

Minnesota Attorney General: Administrative Rules Proceedings

Copyright Notice:

This material may be protected by copyright law (U.S. Code, Title 17). Researchers are liable for any infringement. For more information, visit www.mnhs.org/copyright.

Version 3
August 20, 2018

SF-00006-02

STATE OF MINNESOTA

DEPARTMENT ATTORNEY GENERAL

Office Memorandum

TO STEVE KEEFE
Commissioner, Labor & Industry

DATE: 1/12/85

ATTN: STEVEN M. GUNN, Special Assistant Attorney General

FROM : LARRY D. STARNS
Special Assistant LDS
Attorney General

PHONE: 297-3493

SUBJECT: IN THE MATTER OF THE PROPOSED ADOPTION BY THE MINNESOTA DEPARTMENT OF LABOR AND INDUSTRY, CODE ENFORCEMENT DIVISION, OF AMENDMENTS TO RULES GOVERNING FEES CHARGED TO PROCESS APPLICATIONS, ISSUE PERMITS TO INSTALL OR CONSTRUCT HIGH PRESSURE PIPING SYSTEMS, AND EXAMINE AND LICENSE INDIVIDUALS TO WORK AS PIPEFITTERS OR PIPEFITTING CONTRACTORS

Enclosed herewith are the rules you have submitted for approval. These rules have been approved by this office and filed with the Secretary of State. Please note that they have not been filed with the State Register. This must be done promptly by your agency.

Upon receipt and before transmittal to your agency, however, it is important that you recheck these rules as to:

1. Affixation of stamps of the Attorney General and Secretary of State;

2. Coverage by these stamps of all rules submitted; and

3. Inclusion of all pages to the rules in the approved set.

If you have any questions in this regard, please contact me.

LDS:dw

Encs.

cc: Ms. Kathy Burek
Mr. Duane Harves

AG copy.

Department of Labor and Industry

Adopted Rules Governing Pipefitters' Fees

Rules as Adopted

5230.0100 FEES FOR EXAMINATIONS.

Fees shall be for the examination and to cover the cost of a license for the remainder of the calendar year in which the examination is taken or for which the application is made if the applicant qualifies for a license.

After February a license may be reinstated upon payment of the regular examination fee; however, the council may at its discretion require the applicant to be reexamined and pass an examination before being reinstated as a licensed steamfitter.

The fees for examination and license are as follows:

A. pipefitter journey (examination and license), $25;

B. renewal of pipefitter journey license, $15;

C. contracting pipefitter (examination and license), $75;

D. renewal of contracting pipefitter license, $60;

E. contracting pipefitter-bond and insurance processing, $25;

F. temporary pipefitter license, $25; and

G. late fee, $5.

Payment of all examination and license fees must accompany the application. There will be no refund of fees paid. All licenses, except the temporary pipefitter license, will expire December 31, but may be renewed upon application made the following January or February. Applications in February will be processed only upon payment of the late fee.

A temporary pipefitter license must be renewed every 12 months. An individual may not hold a temporary license for more than 36 months.

Any person, firm, or corporation that intends to construct or install power piping systems must file an application for a permit with the Department of Labor and Industry or with a

municipality that is authorized by law to issue that type of permit. The department's fees for a permit to construct or install power piping systems are:

A. filing fee (application for permit), $25; and

B. inspection fee, 0.005 of the first $1,000,000, plus one-half mill of the amount over $1,000,000 of the cost of bids awarded for the construction or installation of the power piping systems as defined under part 5230.0260.

STATE OF MINNESOTA
DEPARTMENT OF STATE
FILED
FEB 14 1985
Joan Anderson Growe
Secretary of State
9:05AM

APPROVED AS TO LEGALITY
Feb 14, 1985
HUBERT H. HUMPHREY, III
ATTORNEY GENERAL
BY
SPECIAL ASSISTANT ATTORNEY GENERAL

Our File No. 1130

RULE REVIEW CHECKLIST

DATE RULE RECEIVED 1-30-85
DATE FOR REVIEW 2-8-85
DATE DUE 2-13-85

Adopted w/a hearing _____
Adopted w/o hearing ✓
Temporary rule _____

Approved 2/4/85 (CDS) Disapproved _____ Returned to Agency 2-14-85

Resubmitted _____ Due _____
Approved _____ Disapproved _____ Returned to Agency _____

Date filed w/Secretary of State 2-14-85 Revisor approved 1/31/85 disapproved _____

✓ Rule as Adopted

✓ Rule as Proposed

✓ Order Adopting 1.15.85 Date

✓ Notice of Intent to Solicit Outside Opinion SR 8.13.84 + comment.

✓ Order for rulemaking
N/A date of Hearing

N/A Certificate of Board's Authorizing Resolution

✓ Notice of rulemaking
✓ Sufficiency contains small biz statement

✓ Affidavit of Mailing Notice or rulemaking
11.8.84 At least 30 days prior to ~~hearing~~/adoption

✓ Mailing list Certificate

✓ Publication in State Register
11.12.84 At least 30/~~20~~ days prior to ~~hearing~~/adoption

N/A Hearing Examiner's Report

Chief Hearing Examiner's Report(s)
_____ Approving H.E.'s Report
_____ Approving agency action

✓ Agency's Findings of Fact

N/A LCRAR Report or agency Affidavit

Certificate of Board's Resolution Adopting Rules

Order Approving Incorporation by Reference

✓ Statement of Need and Reasonableness includes small biz statement.

N/A Petition for Adoption of a Rule

✓ Record (includes transcript or tape, exhibits, comments received by agency, requests for a hearing, and other relevant materials)

✓ Certificate of Compliance w/Rulemaking Procedures

N/A Affidavit of Mailing Notice of Submission to Attorney General
Certificate of No Request

✓ Notice of Submission to the Attorney General

✓ Approval by Commissioner of Finance 9/28/84

Approval
SF-00006-03

STATE OF MINNESOTA

DEPARTMENT REVISOR OF STATUTES

Office Memorandum

TO: Joan Volz
Department of Labor and Industry

DATE: January 31, 1985

FROM: John C. Fuller
Assistant Deputy Revisor

PHONE: 296-0955

SUBJECT: AR0661, Adopted Rule Governing Pipefitters' Fees

The revisor's office has approved your adopted rules.

After the rule is filed with the secretary of state, notify our office, and we will prepare a notice of adoption for submission to the State Register.

If you have any questions, please call.

CRS/
Enclosure
ARO

Rules as Proposed

5230.0100 FEES FOR EXAMINATIONS.

Fees shall be for the examination and to cover the cost of a license for the remainder of the calendar year in which the examination is taken or for which the application is made if the applicant qualifies for a license.

After February a license may be reinstated upon payment of the regular examination fee; however, the council may at its discretion require the applicant to be reexamined and pass an examination before being reinstated as a licensed steamfitter.

The fees for examination and license are as follows:

A. pipefitter journey (examination and license), $25;

B. renewal of pipefitter journey license, $15;

C. contracting pipefitter (examination and license), $75;

D. renewal of contracting pipefitter license, $60;

E. contracting pipefitter-bond and insurance processing, $25;

F. temporary pipefitter license, $25; and

G. late fee, $5.

Payment of all examination and license fees must accompany the application. There will be no refund of fees paid. All licenses, except the temporary pipefitter license, will expire December 31, but may be renewed upon application made the following January or February. Applications in February will be processed only upon payment of the late fee.

A temporary pipefitter license must be renewed every 12 months. An individual may not hold a temporary license for more than 36 months.

Any person, firm, or corporation that intends to construct or install power piping systems must file an application for a permit with the Department of Labor and Industry or with a municipality that is authorized by law to issue that type of permit. The department's fees for a permit to construct or install power piping systems are:

A. filing fee (application for permit), $25; and

APPROVED IN THE REVISOR OF STATUTES OFFICE BY:
JCF

B. inspection fee, 0.005 of the first $1,000,000, plus one-half mill of the amount over $1,000,000 of the cost of bids awarded for the construction or installation of the power piping systems as defined under part 5230.0260.

APPROVED IN THE REVISOR OF STATUTES OFFICE BY:

OFFICE OF THE REVISOR OF STATUTES

Proposed Rule

RD661

Agency: Department of Labor and Industry

Division:

Agency Contact: Joan Volz 297-4795

Minnesota Rules: Part 5230.0100

Title: Proposed Rules Governing Pipefitters' Fees

Type of Rules: Permanent

Incorporations by Reference: None

Steven C. Cross
Revisor of Statutes

John C. Fuller
Assistant Deputy Revisor
Phone: 296-0955
Date: October 26, 1984

STATE OF MINNESOTA
DEPARTMENT OF LABOR AND INDUSTRY
CODE ENFORCEMENT DIVISION

In the Matter of the Proposed Adoption by the Minnesota Department of Labor and Industry, Code Enforcement Division, of Amendments to Rules Governing Fees Charged to Process Applications, Issue Permits to Install or Construct High Pressure Piping Systems, and Examine and License Individuals to Work as Pipefitters or Pipefitting Contractors

ORDER ADOPTING AMENDMENTS TO RULES WITHOUT A PUBLIC HEARING

Notice of intent to adopt the above-captioned amendments without a public hearing was published in the State Register on November 12, 1984 and was sent by United States mail to all persons and groups on the list maintained by the Department of Labor and Industry, Code Enforcement Division, pursuant to Minn. Stat. § 14.22 (1982) (as amended by Minn. Laws 1984, ch. 640, § 12) on November 8, 1984. After affording interested persons and groups an opportunity to submit comments and requests for a hearing for 30 days after notice, receiving fewer than 25 written requests for a public hearing within the 30-day comment period, reviewing and considering the comments, and determining the need for and reasonableness of the above-captioned amendments,

NOW, THEREFORE, IT IS ORDERED that the Amendments to Rules Governing Fees Charged to Process Applications, Issue Permits to Install or Construct High Pressure Piping Systems, and Examine and License Individuals to Work as Pipefitters or Pipefitting Contractors are adopted pursuant to the authority vested in me by Minn. Stat. §§ 16A.128, 326.46, 326.47, and 326.50 as amended by 1984 Minn. Laws, ch. 481.

STATE OF MINNESOTA

Steve Keefe

Steve Keefe, Commissioner
Department of Labor and Industry

Dated: 1/15/85

Add:

Unused entitlement allocations as of August 31, 1984:	$ -0-
Returned allocations:	$ -0-
Total pool available as of August 5, 1984	$103,740,000

Allocations awarded from the competitive pool during the month ending August 5, 1984, are:

Issuer	*Project*	*No. of Points*	*Amount*
City of Benson/ Town of Torning	Tyler II, Inc.	6	$500,000
Total allocations awarded:			$ 500,000
Amount of issuance authority available as of August 5, 1984.			$103,240,000

Department of Health

Emergency Medical Services Licensure Application

As of August 13, 1984, a complete application for scheduled advanced life support transportation service by air was submitted by Hiawatha Aviation of Rochester, to operate a base of operation at Rochester Airport, Rochester, Minnesota, to provide intra-state and/or inter-state transportation service.

This notice is given pursuant to Minnesota Statutes 1979, Section 144.802, which requires in part that the Commissioner of Health shall publish the notice in the *State Register* at the applicant's expense; and in a newspaper in the municipality in which the service will be provided.

Each municipality, county, community health services agency, and any other interested person wishing to comment on this application may submit comments to the Minnesota State Planning Agency, (Acting as the Southeast Minnesota Health Systems Agency), Room 100 Capitol Square Building, 550 Cedar Street, St. Paul, MN. 55101, Attn: John Dilley, Director, 612/296-2407. The comments must reach the Health Systems Agency before September 12, 1984, or be submitted at the public hearing.

After a public hearing has been held, the Health Systems Agency shall recommend that the Commissioner of Health grant or deny a license or recommend that a modified license be granted. The Health Systems Agency shall make the recommendations and reasons available to any individual requesting them.

Within 30 days of receipt of the recommendation to the Commissioner of Health, the Commissioner shall grant or deny the license to this applicant.

Department of Labor and Industry Division of Code Enforcement Division

Outside Opinion Sought Concerning Proposed Rules Governing Fees, Permits and Licenses of Pipefitters and Pipefitting Contractors

Notice is hereby given that the Minnesota Department of Labor and Industry, Division of Code Enforcement, is seeking information or opinions from sources outside the agency in preparing to promulgate new rules governing fees charged to process applications, issue permits to install or construct high pressure piping systems, and to examine and license individuals to work as pipefitters or pipefitting contractors. The promulgation of these rules is authorized by Chapter 481, Laws of Minnesota, 1984 which requires the agency to charge a filing fee for permits to construct or install high pressure piping systems and permits the agency to charge a fee for examining and licensing of pipefitters and pipefitting contractors.

The Minnesota Department of Labor and Industry, Division of Code Enforcement requests information and comments concerning the subject matter of these rules. Interested or affected persons or groups may submit statements or information or comment orally or in writing. Written statements should be addressed to:

Steve Keefe, Commissioner
Department of Labor & Industry
5th Floor, Space Center Bldg.
444 Lafayette Road
St. Paul, Minnesota 55101

Any written material received by the Minnesota Department of Labor and Industry, Division of Code Enforcement, shall become part of the record in the event that the rules are promulgated.

Oral statements will be received during regular business hours over the telephone at (612) 296-2342 and in person at the above address.

Information and opinions will be accepted until August 19, 1984.

August 6, 1984

Steve Keefe, Commissioner of the
Department of Labor and Industry

Pollution Control Agency
Solid and Hazardous Waste Division

Outside Opinion Sought Regarding Rules for Establishing Fee Systems for Generators of Low-Level Radioactive Waste

Notice is hereby given that the Minnesota Pollution Control Agency (Agency) is seeking information and opinions from sources outside the Agency in preparing rules pursuant to Minnesota Laws 1983, Chapter 353, Article X, Section 4 (Minnesota Statutes, Section 116C.834) which requires establishment of a fee system for generators of low-level radioactive waste, to provide funds for carrying out Minnesota's responsibilities in the Midwest Interstate Low-Level Radioactive Waste Compact.

The law requires the Agency to recover:

1. the State contribution to join the compact;

2. the expenses of the commission member and costs incurred to support the work of the interstate commission;

3. regulatory costs including but not limited to costs of adopting and enforcing regulations if the State enters into a limited agreement with the U.S. Nuclear Regulatory Commission to assume State regulation of transportation and packaging, or disposal of low-level radioactive wastes; and

4. any liability the State may incur as a party state to the compact.

The Minnesota Pollution Control Agency requests information and comments concerning the subject of these rules.

Written technical statements and comments concerning these matters will be accepted for consideration until August 31, 1984, and should be addressed to the following:

Melba M. Hensel
Division of Solid and Hazardous Waste
Minnesota Pollution Control Agency
1935 West County Road B2
Roseville, Minnesota 55113
Telephone: 612/296-7774

Oral statements of technical information and comments will be accepted during regular business hours over the telephone at 612/296-7774 or in person at the above address.

Any written material received by the Minnesota Pollution Control Agency shall become part of the background record regarding these rules.

State Planning Agency
Human Services Division
Developmental Disabilities Program

Announcement of Meeting of Institutional Care and Economic Impact Planning Board

The next meeting of the Institutional Care and Economic Planning Board will be held on August 17, 1984, in the Capitol Square Building, first floor, Conference Rooms A and B from 10:00 a.m.-12:00 noon. This Board was established by Minnesota Laws 1984 Chapter 654 § 19.

Department of Labor and Industry
Division of Code Enforcement Division

NOTICE OF INTENT TO SOLICIT OUTSIDE OPINION

Notice is hereby given that the Minnesota Department of Labor and Industry, Division of Code Enforcement, is seeking information or opinions from sources outside the agency in preparing to promulgate new rules governing fees charged to process applications, issue permits to install or construct high pressure piping systems, and to examine and license individuals to work as pipefitters or pipefitting contractors. The promulgation of these rules is authorized by Chapter 481, Laws of Minnesota, 1984 which requires the agency to charge a filing fee for permits to construct or install high pressure piping systems and permits the agency to charge a fee for examining and licensing of pipefitters and pipefitting contractors.

The Minnesota Department of Labor and Industry, Division of Code Enforcement requests information and comments concerning the subject matter of these rules. Interested or affected persons or groups may submit statements or information or comment orally or in writing. Written statements should be addressed to:

Steve Keefe, Commissioner
Department of Labor & Industry
5th Floor, Space Center Bldg.
444 Lafayette Road
St. Paul, Minnesota 55101

Any written material received by the Minnesota Department of Labor and Industry, Division of Code Enforcement, shall become part of the record in the event that the rules are promulgated.

Oral statements will be received during regular business hours over the telephone at (612) 296-2342 and in person at the above address.

Information and opinions will be accepted until August 19, 1984.

STATE OF MINNESOTA

Steve Keefe

Steve Keefe, Commissioner of the
Department of Labor and Industry

Dated: 8-6-84

STATE OF MINNESOTA
DEPARTMENT OF LABOR AND INDUSTRY

In the Matter of Proposed Amendments to Rules Governing Fees Charged to Process Application, Issue Permits to Install or Construct High Pressure Piping Systems, and Examine and License Individuals to Work as Pipefitters or Pipefitter Contractors.

ORDER FOR NOTICE OF INTENT TO ADOPT RULES WITHOUT A PUBLIC HEARING AND FOR PUBLICATION

IT IS ORDERED this 21st day of September, 1984, that a Notice of Intent to Adopt Rules Without a Public Hearing in the above-captioned matter and a copy of the proposed amendments be published in the State Register and be given to all persons and groups who have requested that their names be placed on the list maintained by the Minnesota Department of Labor and Industry for that purpose pursuant to Minn. Stat. § 14.22 (1982) (as amended by Minn. Laws 1984, ch. 640 § 12).

STATE OF MINNESOTA

Steve Keefe

Steve Keefe
Commissioner of Labor and Industry

STATE OF MINNESOTA
DEPARTMENT OF LABOR AND INDUSTRY

In the Matter of Proposed Amendments to Rules Governing Fees Charged to Process Applications, Issue Permits to Install or Construct High Pressure Piping Systems, and Examine and License Individuals to Work as Pipefitters or Pipefitting Contractors.

ORDER FOR NOTICE OF INTENT TO ADOPT RULES WITHOUT A PUBLIC HEARING AND FOR PUBLICATION

IT IS ORDERED this 26th day of October, 1984, that a Notice of Intent to Adopt Rules Without a Public Hearing in the above-captioned matter and a copy of the proposed amendments be published in the State Register and be given to all persons and groups who have requested that their names be placed on the list maintained by the Minnesota Department of Labor and Industry for that purpose pursuant to Minn. Stat. § 14.22 (1982) (as amended by Minn. Laws 1984, ch. 640 § 12).

STATE OF MINNESOTA

Steve Keefe
Commissioner of Labor and Industry

SF-00006-03

DEPARTMENT ATTORNEY GENERAL

STATE OF MINNESOTA

Office Memorandum

TO: MARTY J. CASSERLY
Special Assistant
Attorney General

DATE: 1-28-85

FROM: STEVEN M. GUNN
Special Assistant
Attorney General

PHONE:

SUBJECT: AMENDMENTS TO RULES GOVERNING PIPEFITTER FEES

The Department of Labor and Industry has adopted the above-captioned amendments pursuant to its authority under Minn. Stat. § 326.46, .47 and .50 (1984). Having received no requests for a public hearing, the Department has proceeded under the §§ 14.21-14.28 (1984). The Department is now submitting the amendments to the Attorney General for approval pursuant to Minn. Stat. § 14.26.

As the following documents demonstrate, the Department has fully complied with all requirements imposed by law or rule:

1. An Order for Notice of Intent to Adopt Amendments Without a Public Hearing and for Publication was issued by the commissioner on October 26, 1984. It directed the publication of the Notice in the State Register and the mailing of the Notice to all persons on the list maintained by the agency.

2. A Certificate verifying the accuracy and completeness of the agency's mailing list of persons and groups requesting notice of proposed adoption of amendments was prepared on November 8, 1984.

3. An Affidavit of Mailing the Notice of Intent to Adopt Amendments without a Public Hearing showing that the Notice of Intent to adopt amendments was mailed on November 8, 1984 to persons and groups on the certified list described in #2. The affidavit was prepared on November 8, 1984.

4. The Notice of Intent to Adopt Amendments Without a Public Hearing was published in the State Register at 9 S.R. 1033 on November 12, 1984, together with the amendments as proposed. The Notice contained all of the elements required by Minn. Rules, part 2000.0400, subp. 2.

5. A Statement of Need and Reasonableness describing the reasons, arguments, and evidence supporting a finding of need for and reasonableness of each proposed amendment was drafted and made available to the public by October 8, 1984.

6. No requests for hearing were received by the Department during the 30 day notice period. One comment letter was received in that time.

7. Findings of Fact were issued on January 15, 1985 by the Commissioner. No changes were made.

8. An Order Adopting Amendments was issued by the Commissioner on January 15, 1985. It states that proper notice of the proposed rulemaking was effected, fewer than 25 requests for public hearing were received, and that the amendments are needed and reasonable.

9. The proposed amendments were approved as to form by the revisor of statutes on October 26, 1984.

10. A certificate verifying that no persons or groups requested to be notified of the submission of these amendments to the Attorney General was completed on January 12, 1985.

11. A Certificate of Compliance with Rulemaking Procedures was signed on January 24, 1985 by Steven M. Gunn, Special Assistant Attorney General.

In all respects, then, the Department of Labor and Industry has complied with the requirements for noncontroversial rulemaking.

SMG:jks

STATE OF MINNESOTA
DEPARTMENT OF LABOR AND INDUSTRY

In the Matter of Proposed Amendments to Rules Governing Fees Charged to Process Applications, Issue Permits to Install or Construct High Pressure Piping Systems, and Examine and License Individuals to Work as Pipefitters or Pipefitting Contractors.

NOTICE OF INTENT TO AMEND RULES WITHOUT A PUBLIC HEARING

Notice is hereby given that the State of Minnesota, Department of Labor and Industry (hereinafter "agency") proposes adoption of amendments to Minnesota Rules, part 5230.0100 without a public hearing. A public hearing will not be held on the proposed adoption of these amendments pursuant to Minn. Stat. § 16A.128 (Supp. 1983).

Persons interested in these amendments have 30 days to submit comments in support of or in opposition to the proposed amendments. Comment is encouraged. Each comment should identify the portion of the proposed amendment addressed, the reason for the comment, and any change proposed. The proposed amendment may be modified if the modifications are supported by data and views submitted to the agency and do not result in a substantial change in the proposed language. Persons who wish to submit comments should submit such comments within 30 days following the publication of this notice to:

Georgiana Henning
Department of Labor and Industry
444 Lafayette Road
St. Paul, Minnesota 55101
(612) 296-2193

Authority for the adoption of these amendments is contained in Minn. Stat. §§ 16A.128 and 326.46, 326.47 and 326.50 as amended by Minn. Laws 1984, ch. 481. Additionally, a statement of need and reasonableness that describes the need for and the reasonableness of each provision of the proposed amendments and identifies the data and information relied upon to support the proposed amendments has been prepared and is available from Ms. Henning upon request.

The proposed amendments will have an impact on small business. Small businesses, like large businesses, will have to purchase a permit and pay inspection fees to construct or install high presssure piping systems. The permit fee is a flat fee and is the same for all businesses. The inspection fee is a fee based on the cost of bids awarded. The inspection fee will be proportionate to the size of the project being built, which will evenly distribute the burden between large and small businesses. The fees for licensing pipefitters and pipefitter contractors are a codification of the statutory fees currently in effect and will not place an increased burden on small businesses.

Upon adoption of the final amendments without a public hearing, the proposed amendments, this notice, the statement of need and reasonableness, all written comments received and the final amendments as adopted will be delivered to the Attorney General for review as to legality and form to the extent that form relates to legality, the issue of substantial change, whether the agency has authority to adopt these amendments, and whether the record demonstrates a rational basis for the need for and reasonableness of the proposed amendments. Persons who wish to be advised of the submission of this material to the Attorney General should submit a written request for notification to Ms. Henning. The notification of submission to the Attorney General will state whether the proposed amendments have been modified.

A copy of the proposed amendments follows this notice in the State Register. Copies of the proposed amendments are also being mailed to all persons and groups who have requested that their names be placed on the list maintained by the Minnesota Department of Labor and Industry for that purpose pursuant to Minn. Stat. § 14.22 (1982) (as amended by Minn. Laws 1984, ch. 640, § 12).

Copies of this notice and the proposed amendments are available and may be obtained by contacting Ms. Henning.

Steve Keefe
Commissioner
Department of Labor and Industry

Date: October 26, 1984.

STATE OF MINNESOTA
DEPARTMENT OF LABOR AND INDUSTRY

In the Matter of Proposed Amendments to Rules Governing Fees Charged to Process Applications, Issue Permits to Install or Construct High Pressure Piping Systems, and Examine and License Individuals to Work as Pipefitters or Pipefitting Contractors.

AFFIDAVIT OF MAILING

STATE OF MINNESOTA)
) ss
COUNTY OF RAMSEY)

Penny Howard, being first duly sworn, deposes and says:

That on the 8th day of November, 1984, at the City of St. Paul, County of Ramsey, State of Minnesota, she served the attached Notice of Intent to Amend Rules Without a Public Hearing, Notice of Withdrawal of Proposed Rules, and Rules as Proposed by depositing in the State of Minnesota Central Mail System for United States mailing at said City of St. Paul, a copy thereof, properly enveloped, with postage prepaid, on all persons and groups who have requested that their names be placed on the list maintained by the Minnesota Department of Labor and Industry for the purpose of receiving notice of the proposed adoption of rules by this Department.

Penny Howard
PENNY HOWARD

Subscribed and sworn to before me this 8th day of November, 1984.

A. Colette M. Poxson

A. COLETTE M. POXSON
NOTARY PUBLIC-MINNESOTA
RAMSEY COUNTY
MY COMMISSION EXPIRES JUNE 21, 1991

STATE OF MINNESOTA
DEPARTMENT OF LABOR AND INDUSTRY

In the Matter of Proposed
Amendments to Rules Governing
Fees Charged to Process Applications,
Issue Permits to Install or Construct
High Pressure Piping Systems, and
Examine and License Individuals to work as
Pipefitters or Pipefitting Contractors.

CERTIFICATE

STATE OF MINNESOTA)
) SS
COUNTY OF RAMSEY)

I hereby certify that the list of interested persons and groups who have requested, pursuant to Minn. Stat. § 14.22 (1982), that their names be placed on the list maintained by the Minnesota Department of Labor and Industry for the purpose of receiving notice of the proposed adoption of rules by this Department is accurate and complete as of 1:00 p.m. this 8th day of November, 1984.

Penny Howard

PENNY HOWARD

was not medically necessary. If the admission was medically necessary but some or all of the inpatient hospital services were not medically necessary, the matter shall be referred to the department which may take action under parts 9505.1750 to 9505.2150. If the hospital failed to provide services that were medically necessary, the matter shall be referred to the department which may take action under parts 9505.1750 to 9505.2150.

B. For hospitals receiving per diem payment, no payment shall be made if the admission was not medically necessary. If the stay or a portion of the stay was not medically necessary, no payment shall be made for the portion of the stay that was not medically necessary.

C. If the medical review agent determines that additional inpatient hospital services will not be medically necessary, the medical review agent shall notify the hospital, admitting physician, and the recipient or the person designated by the recipient in the hospital record that no payment will be made for additional hospital services.

D. If the admission was not medically necessary, the department may seek to recover payments made to physicians and other vendors of inpatient hospital services under parts 9505.1750 to 9505.2150.

E. If an inpatient hospital service is not medically necessary, payment for a service not medically necessary shall be denied to the vendor of the service except as provided in items A and B.

Subp. 12. Appeal of withdrawal of admission certification. The withdrawal of admission certification may be appealed to the medical review agent through the reconsideration process in subpart 9.

Subp. 13. Information used for determination. At any stage of the admission certification process, including reconsideration, the person or persons making the determination may do so on the information provided by the admitting physician, or in their sole discretion may refer to additional facts submitted by the admitting physician.

9505.0530 ADOPTION OF THE APPROPRIATENESS EVALUATION PROTOCOL BY REFERENCE.

The most recent edition of the Appropriateness Evaluation Protocol of the National Institutes of Health is incorporated by reference. The book is available at the Health Data Institute, 7 Wells Avenue, Newton, Massachusetts, 02159, and it is also available through the Minitex interlibrary loan system. The book is subject to change.

9505.0540 CRITERIA TO DETERMINE MEDICAL NECESSITY.

The medical review agent shall follow the Appropriateness Evaluation Protocol in determining whether a recipient's admission is medically necessary, whether the inpatient hospital services provided to the recipient were medically necessary, whether the recipient's continued stay will be medically necessary, and whether all medically necessary inpatient hospital services were provided to the recipient.

Department of Labor and Industry

Proposed Rules Governing Pipefitters' Fees

Notice of Intent to Amend Rules without a Public Hearing

Notice is hereby given that the State of Minnesota, Department of Labor and Industry (hereinafter "agency") proposes adoption of amendments to Minnesota Rules, part 5230.0100 without a public hearing. A public hearing will not be held on the proposed adoption of these amendments pursuant to Minn. Stat. § 16A.128 (Supp. 1983).

Persons interested in these amendments have 30 days to submit comments in support of or in opposition to the proposed amendments. Comment is encouraged. Each comment should identify the portion of the proposed amendment addressed, the reason for the comment, and any change proposed. The proposed amendment may be modified if the modifications are supported by data and views submitted to the agency and do not result in a substantial change in the proposed language. Persons who wish to submit comments should submit such comments within 30 days following the publication of this notice to:

Georgiana Henning
Department of Labor and Industry
444 Lafayette Road
St. Paul, Minnesota 55101
(612) 296-2193

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." ADOPTED RULES SECTION — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

Authority for the adoption of these amendments is contained in Minn. Stat. §§ 16A.128 and 326.46, 326.47 and 326.50 as amended by Minn. Laws 1984, ch. 481. Additionally, a statement of need and reasonableness that describes the need for and the reasonableness of each provision of the proposed amendments and identifies the data and information relied upon to support the proposed amendments has been prepared and is available from Ms. Henning upon request.

The proposed amendments will have an impact on small business. Small businesses, like large businesses, will have to purchase a permit and pay inspection fees to construct or install high pressure piping systems. The permit fee is a flat fee and is the same for all businesses. The inspection fee is a fee based on the cost of bids awarded. The inspection fee will be proportionate to the size of the project being built, which will evenly distribute the burden between large and small businesses. The fees for licensing pipefitters and pipefitter contractors are a codification of the statutory fees currently in effect and will not place an increased burden on small businesses.

Upon adoption of the final amendments without a public hearing, the proposed amendments, this notice, the statement of need and reasonableness, all written comments received and the final amendments as adopted will be delivered to the Attorney General for review as to legality and form to the extent that form relates to legality, the issue of substantial change, whether the agency has authority to adopt these amendments, and whether the record demonstrates a rational basis for the need for and reasonableness of the proposed amendments. Persons who wish to be advised of the submission of this material to the Attorney General should submit a written request for notification to Ms. Henning. The notification of submission to the Attorney General will state whether the proposed amendments have been modified.

A copy of the proposed amendments follows this notice in the *State Register*. Copies of the proposed amendments are also being mailed to all persons and groups who have requested that their names be placed on the list maintained by the Minnesota Department of Labor and Industry for that purpose pursuant to Minn. Stat. § 14.22 (1982) (as amended by Minn. Laws 1984, ch. 640, § 12).

Copies of this notice and the proposed amendments are available and may be obtained by contacting Ms. Henning.

October 26, 1984

Steve Keefe
Commissioner
Department of Labor and Industry

Rules as Proposed

5230.0100 FEES FOR EXAMINATIONS.

Fees shall be for the examination and to cover the cost of a license for the remainder of the calendar year in which the examination is taken or for which the application is made if the applicant qualifies for a license.

After February a license may be reinstated upon payment of the regular examination fee; however, the council may at its discretion require the applicant to be reexamined and pass an examination before being reinstated as a licensed steamfitter.

The fees for examination and license are as follows:

A. pipefitter journey (examination and license), $25;

B. renewal of pipefitter journey license, $15;

C. contracting pipefitter (examination and license), $75;

D. renewal of contracting pipefitter license, $60;

E. contracting pipefitter-bond and insurance processing, $25;

F. temporary pipefitter license, $25; and

G. late fee, $5.

Payment of all examination and license fees must accompany the application. There will be no refund of fees paid. All licenses, except the temporary pipefitter license, will expire December 31, but may be renewed upon application made the following January or February. Applications in February will be processed only upon payment of the late fee.

A temporary pipefitter license must be renewed every 12 months. An individual may not hold a temporary license for more than 36 months.

Any person, firm, or corporation that intends to construct or install power piping systems must file an application for a permit with the Department of Labor and Industry or with a municipality that is authorized by law to issue that type of permit. The department's fees for a permit to construct or install power piping systems are:

A. filing fee (application for permit), $25; and

B. inspection fee, 0.005 of the first $1,000,000, plus one-half mill of the amount over $1,000,000 of the cost of bids awarded for the construction or installation of the power piping systems as defined under part 5230.0260.

Department of Labor and Industry

Proposed Rules Governing Workers' Compensation; Medical Fees

Notice of Intent to Admopt Amendments without a Public Hearing

Notice is hereby given that the Department of Labor and Industry, Workers' Compensation Division, proposes to adopt the above-captioned amendments to Minn. Rules, parts 5221.0100-5220.3200 without a public hearing. The Department has determined that the proposed adoption of these amendments will be noncontroversial in nature and has elected to follow the procedures set forth in Minn. Stat. §§ 14.21-14.28 (1982) (as amended by Minn. Laws 1984, ch. 640, §§ 12-15).

Persons or groups interested in these amendments shall have 30 days to submit comments on the proposed amendments. Comments in support of or in opposition to the proposed amendments are encouraged. Each comment should identify the portion of the proposed amendments addressed, the reason for the comment, and any change proposed. The proposed amendments may be modified if the modifications are supported by the data and views submitted to the Department and do not result in a substantial change in the proposed language.

A public hearing will be held if 25 or more persons submit written requests for a public hearing on the proposed amendments within the 30-day comment period. If a public hearing is required, the Department will proceed according to the provisions of Minn. Stat. §§ 14.131-14.20 (1982) (as amended by Minn. Laws 1984, ch. 640, §§ 7-11). Any person requesting a public hearing should state his or her name and address, and is encouraged to identify the portion of the proposed amendments addressed, the reason for the request, and any change proposed.

Comments or written requests for a public hearing should be submitted to:

Steve Keefe
Commissioner, Department of Labor and Industry
5th Floor, Space Center Bldg.
444 Lafayette Road
St. Paul, Minnesota 55101
(612) 296-2342

Authority for the adoption of these amendments is contained in Minn. Stat. § 176.136, subd. 1 (1982). A Statement of Need and Reasonableness that describes the need for and reasonableness of each provision of the proposed amendments, identifies the data and information relied upon to support the proposed amendments and assesses the impact of the proposed amendments on small business and on local public bodies has been prepared and is available from the Commissioner upon request at the above address.

Upon adoption of the final amendments without a public hearing, all jurisdictional documents, the Statement of Need and Reasonableness, all written comments and requests for hearing received, and the final amendments as adopted, will be delivered to the Attorney General. The amendments will then be reviewed by the Attorney General as to legality and form as it relates to legality, including the issues of substantial change, the agency's authority to adopt the amendments and the existence of a rational basis for the need for and reasonableness of the proposed amendments. Persons who wish to be notified of the submission of this material to the Attorney General, including modifications to the amendments as originally

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." ADOPTED RULES SECTION — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

STATE OF MINNESOTA
DEPARTMENT OF LABOR AND INDUSTRY
CODE ENFORCEMENT DIVISION

In the Matter of the Proposed Adoption by the Minnesota Department of Labor and Industry, Code Enforcement Division, of Amendments to Rules Governing Fees Charged to Process Applications, Issue Permits to Install or Construct High Pressure Piping Systems, and Examine and License Individuals to Work as Pipefitters or Pipefitting Contractors

FINDING OF FACT AND CONCLUSIONS

The above-captioned amendments were published in the State Register, together with a Notice of Intent to Adopt Amendments without a Public Hearing, on October 8, 1984. Because of an error in one of the figures contained in the amendment, the amendment was republished on November 12, 1984, together with a Notice of Intent to Adopt Amendments Without a Public Hearing. In addition, a Notice of Withdrawal of the amendments published on October 8, 1984, was published on November 19, 1984. Proper notice was served upon all interested persons and groups registered for that purpose with the Department of Labor and Industry, Code Enforcement Division, as required by Minn. Stat. § 14.22 (as amended by Minn. Laws 1984, ch. 640, § 12).

After affording interested persons and groups an opportunity to present written and oral data, statements and arguments, and having considered all of the evidence adduced upon the records, files and proceedings herein, I make the following:

FINDING OF FACT

1. During the 30-day comment period following publication of the proposed amendments, one comment letter was received. No change to the proposed amendments was suggested.

Based upon this Finding of Fact, I make the following:

CONCLUSIONS

1. That the Department gave proper notice of the proposed amendments to all interested persons and groups.

2. That the Department has fully complied with all procedural requirements of law or rule in adopting the proposed amendments.

3. That the Department has acted within its statutory authority in adopting these proposed amendments.

4. That the proposed amendments as modified are needed and reasonable and fully comply with substantive requirements imposed by law or rule.

STATE OF MINNESOTA

Steve Keefe

Steve Keefe, Commissioner
Department of Labor and Industry

Dated: 1/15/85

DEPARTMENT OF LABOR AND INDUSTRY
STATEMENT OF NEED AND REASONABLENESS

The following amendments to the existing rules of the Department of Labor and Industry governing High Pressure Steam Piping and Appurtenances are required by Minn. Laws 1984, chapter 481 which amended Minn. Stat. §§ 326.46 through 326.50. The admendments comply with the provisions of Minn. Stat. § 16A.128 governing fee adjustments by rule.

Minnesota Laws 1984, chapter 481, prohibits any person or firm from constructing or installing high pressure piping systems unless the firm or person has first filed an application for a permit with the Department of Labor and Industry or certain authorized municipalities. This chapter also authorizes the Commissioner of Labor and Industry to collect fees for:

1. Filing of application(s) to construct or install high pressure piping systems;

2. The inspection of high pressure piping systems for which permits to construct or install have been issued;

3. Examination and licensing of Journey or Contracting (master) Pipefitters;

4. Temporary licenses issued to individuals with specific skills that a contractor or employer may require to construct or install a high pressure piping system;

5. Processing of contracting pipefitters' bonds; and

6. License renewals and late renewal fees.

The authority to establish the specific amount of the fees to be charged is contained in Minn. Stat. § 16A.128. This statute requires that the total amount of fees collected must be approximately the amount appropriated, plus general support cost, and statewide indirect costs of the agency attributable to the function for which the fee is charged. In the Fiscal Note attached to House File 1264 (chapter 481), the agency estimated a projected cost of $283,425 for administering high pressure piping standards in fiscal year 1985. This note also projected income in fiscal year 1985 from license, permit and inspection fees utilizing the proposed rates in these amendments. The projected income was also $283,425. The fees presented in the proposed amendments are therefore reasonable, comply with the requirements of Minn. Stat. § 16A.128, and directly relate to the costs attributable to the function.

Part 5230.0100/Amount of Fee(s) for Examination and Licensing.

(Paragraphs three, four and five.)

Paragraph three is new and is a listing of the specific amount of the fee(s) that will be charged for the examination, licensing and renewal of license for journey or contracting pipefitters. Also listed is the amount of the fee(s) that will be charged for processing of contracting pipefitter bonds and insurance and for late request for renewal of license. These amounts have not been increased and are being listed in the rules because they were deleted from Minn. Stat. § 326.50 by 1984 Minn. Laws, chapter 481 in anticipation of the promulgation of these rules. It is reasonable to list the fees in one place to conveniently revise the fees and to promote accessibility of the information

Part 5230.0100/Permit Fees.

(Paragraph six.)

Paragraph six is new and establishes the filing inspection fees that will be charged to comply with 1984 Minn. Laws, chapter 481, section 3, which prohibits any person or firm from constructing or installing high pressure piping systems without first filing an application for a permit with the Department of Labor and Industry or with a municipality that is authorized by law to issue permits to construct and install high pressure piping systems.

The amount of the fee for filing of an application for a permit to construct or install high pressure piping systems was determined after researching the fee structures of other governmental agencies in Minnesota and four other states that have processing functions similar to that which the Department of Labor and Industry intends to implement. The application filing fees are comparable to fees charged by these other agencies and states.

The amount of the Inspection Fee was determined after researching the fee structures of other states, consulting with labor organizations, pipefitter contractors and firms that utilize high pressure piping systems. The data compiled and the proposed fee rate was presented to the Minnesota Advisory Council for Steamfitting. After review of the data, the Council recommended the fee rate that is presented in this proposed amendment.

The amounts of the inspection and permit fees are subject to review in accordance with the provisions of Minn. Stat. § 16A.128 and will be adjusted if the total fees collected are greater than the amount of funds appropriated to carry out the inspection functions related to the construction or installation of high pressure piping systems.

IMPACT ON SMALL BUSINESS:

Since the amendments proposed are not dependent on the number of employees a company has on its payroll, the department declines the option provided by Minn. Stat. § 14.115, subd. 1(c). Minn. Stat. § 14.115, subd. 2 requires an agency to consider 5 methods of reducing the impact of the amendments on small business. The department has considered each of the five methods and has reached the following conclusions:

1. Establishing less stringent compliance or reporting requirements. Because the basic intent of establishing rules governing high pressure steam piping and appurtenances is to prevent injuries, loss of life and property damage, less stringent reporting requirements would be contrary to the objectives of Minn. Stat. §§ 326.46 through 326.51.

2. Less stringent schedules or deadlines for compliance or reporting requirements. The rule requires every person or firm to file an application for a permit prior to constructing or installing high pressure piping systems. It is necessary that the permit be filed prior to construction so that the inspectors can monitor all of the construction to ensure that it is done in a safe manner. To allow less stringent deadlines would jeopardize the safety of the public.

3. Consolidation or simplification of compliance or reporting requirements. Nothing contained in the rules on reporting or compliance requirements can be consolidated or simplified. The application for a permit is a one-page document that provides only the basic information necessary to express intent to construct or install a high pressure steam piping system.

4. Establishment of performance standards to replace design or operational standards. This criteria does not apply to the proposed amendments. Any design or operational standards contained in the rules must apply to all businesses if injuries, loss of life and property damage are to be prevented.

5. Exemption of small business from any or all requirements. A small business exemption could result in unsafe high pressure piping systems being built which would endanger workers as well as the general public. An exemption would be contrary to the statutory objective that constitute the basis of the proposed amendments to the rule.

The economic impact of this rule should not disproportionately disadvantage small businesses. The permit inspection fee is a graduated fee based on a percentage of the cost of construction. This structure was chosen rather than a flat rate or minimum fee in order to evenly distribute the inspection costs between large and small businesses.

FISCAL IMPACT ON LOCAL PUBLIC BODIES.

The estimated total cost of these amendments to public bodies will not exceed the $100,000 threshold amount in Minn. Stat. § 14.11, subd. 1. The fees for examinations and licensing should have no fiscal impact on local public bodies because they apply to individuals and firms rather than public bodies. The fees for permits and inspections are paid by building contractors and will indirectly impact on the cost of construction for public bodies installing high pressure piping systems. However, the cost to public bodies should be substantially less than $100,000. The total income projected from permits and inspection fees for all construction in the state in fiscal year 1985 is $227,000. Only 10 to 15 percent of this is expected to be raised from construction for public bodies. The dollar amounts and percentages are not expected to increase substantially in fiscal year 1986. An estimate of the total cost to all public bodies in the state is therefore unnecessary at this time.

APPROVAL BY COMMISSIONER OF FINANCE.

The proposed amendments have been reviewed and approved by the Commissioner of Finance in accordance with Minn. Stat. § 16A.128, subd. 1.

for Commissioner of Finance 9/28/84

STATE OF MINNESOTA
DEPARTMENT OF LABOR AND INDUSTRY
CODE ENFORCEMENT DIVISION

In the Matter of the Proposed
Adoption by the Minnesota Department
of Labor and Industry, Code Enforcement Division,
of Amendments to Rules Governing
Fees Charged to Process Applications,
Issue Permits to Install or Construct High
Pressure Piping Systems, and Examine and
License Individuals to Work as Pipefitters
or Pipefitting Contractors.

CERTIFICATE OF COMPLIANCE WITH RULEMAKING PROCEDURES

I hereby certify that I have examined the rules and all related documents and that, based on my examination and my personal familiarity with the applicable procedures; the Administrative Procedure Act, the rules of the Office of Administrative Hearings, and the rules of the Attorney General have been followed.

Steven M. Gunn
Special Assistant
Attorney General

Dated: 1/24/85

STATE OF MINNESOTA
DEPARTMENT OF LABOR AND INDUSTRY
CODE ENFORCEMENT DIVISION

In the Matter of the Proposed Adoption
by the Minnesota Department of Labor
and Industry, Code Enforcement Division,
of Amendments to Rules
Governing Fees Charged to Process Applications,
Issue Permits to Install or Construct High
Pressure Piping Systems, and Examine and License
Individuals to Work as Pipefitters or Pipefitting
Contractors

CERTIFICATE

I hereby certify that no persons or groups have requested to be informed that materials in the above-captioned matter have been submitted to the Attorney General pursuant to Minn. Stat. § 14.26 (Supp. 1983).

Joan Vol[illegible], Chief Counsel
Department of Labor and Industry

Dated: 12 Jan 1985

of the certificate of completion of apprenticeship is conditioned on the apprentice having secured the appropriate license and is a part of the registered standards for licensed trades.

Subp. 2. Written request from sponsor. Before any certificate of completion is issued, the Division of Voluntary Apprenticeship must receive a request in writing from the sponsor. If the employer does not request the completion certificate or refuses to sign a certificate, the director of the Division of Voluntary Apprenticeship, after investigating the circumstances, shall issue the certificate without the employer's request or signature, providing the apprentice has fully completed the program in compliance with the terms of the apprenticeship agreement.

5200.0420 MAINTENANCE OF RECORDS.

Subpart 1. Advisory council's duty. Minnesota apprenticeship advisory council business and records ~~shall be~~ are kept by the Division of Voluntary Apprenticeship for the council.

Subp. 2. Sponsor's duty. Sponsors shall keep and maintain records of progress as required by the Division of Voluntary Apprenticeship on record cards furnished by the sponsor or standard progress record cards furnished by the state, on an ongoing basis from the start to the completion of an apprenticeship. These progress records ~~shall~~ must be kept on the sponsor's premises and ~~shall~~ must be accessible to all authorized personnel of the ~~Minnesota~~ Division of Voluntary Apprenticeship. The definition of sponsor ~~shall be~~ is the employer, association of employers, organization of employees, apprenticeship coordinator, or individual representing the joint apprenticeship committee. The Division of Voluntary Apprenticeship ~~shall~~ must be notified of the current address where records ~~shall be~~ are kept and the person responsible for ~~same~~ the records.

Subp. 3. Retention and availability of records. Under the state of Minnesota plan for equal employment opportunity in apprenticeship, it ~~shall be~~ is the obligation of the sponsor to keep records as required by the Division of Voluntary Apprenticeship pertaining to individual applicants for apprenticeship whether selected or rejected, for five years and be made available upon request to authorized personnel of the ~~Minnesota~~ Division of Voluntary Apprenticeship. These records pertaining to applicants ~~shall~~ must be maintained in ~~such~~ a manner ~~as to permit~~ that permits identification of minority participants.

Department of Labor and Industry

Withdrawal of Proposed Rules Governing Pipefitters' Fees

Notice is hereby given that the State of Minnesota, Department of Labor and Industry, hereby withdraws the Proposed Rules Governing Pipefitters' Fees as published in 9 *State Register* 726, October 8, 1984 (9 SR 1033).

October 26, 1984

Steve Keefe
Commissioner
Department of Labor and Industry

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." ADOPTED RULES SECTION — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

STATE OF MINNESOTA

DEPARTMENT OF LABOR AND INDUSTRY

In the Matter of Proposed Amendments to Rules Governing Fees Charged to Process Applications, Issue Permits to Install or Construct High Pressure Piping Systems, and Examine and License Individuals to Work as Pipefitters or Pipefitting Contractors.

NOTICE OF WITHDRAWAL OF PROPOSED RULES

Notice is hereby given that the State of Minnesota, Department of Labor and Industry, hereby withdraws the Proposed Rules Governing Pipefitters' Fees as published in 9 State Register 726, October 8, 1984.

October 26, 1984

Steve Keefe
Commissioner
Department of Labor and Industry