

HB

472



## MECHANICAL CONTRACTORS

*of Fairbanks, Inc.*

P.O. BOX 74786 ★ FAIRBANKS, ALASKA 99707-4786

### The Need for House Bill 472, "An Act relating to Mechanical Administrators"

Licensing has been described as "a process by which an agency of government grants permission to an individual to engage in a given occupation upon finding that the applicant has attained the minimal degree of competency required to ensure that public health, safety and welfare will be reasonably well protected." At the present, except for electrical contractors, there are no competency requirements for a firm or individual to obtain a state construction contractors license.

The codes cited in H.B.472 contain minimum installation requirements for mechanical work in the building construction industry. This work encompasses many systems and work disciplines.

Testing an individual on his knowledge of these codes, the ability to understand plans and specifications, knowledge of installation problems and usage of the trade peculiar to Alaska, along with prerequisite experience requirements would help to determine competency.

In Alaska today, because of budget cutbacks, the state, along with both Anchorage and Fairbanks, have drastically reduced their inspection capabilities.

While inspection of construction work cannot insure compliance with codes, the drastic reduction of construction inspection capability at every governmental level in Alaska underscores the need for construction contractors to demonstrate their competency before being allowed to sell

their services to the public. The public probably perceives that a state licensed contractor is a competent contractor. Today this is not necessarily true.

H.B.472 is intended to assure that people licensed as mechanical administrators will have demonstrated competence in their category of mechanical construction.

PHONE 486-8282  
OR 456-8281

P O BOX 534  
99707

*Chandler* PLUMBING  
& HEATING, INC.

129 MINNIE  
FAIRBANKS, ALASKA 99701

March 14, 1988

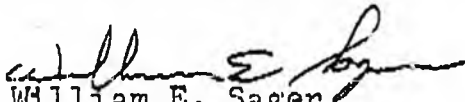
Representative Mark Boyer  
Alaska State Legislature  
P. O. box V  
Juneau, Alaska 99811

Dear Sir:

This is to express support for and encourage the passage of House Bill 472, "An Act Relating to Mechanical Administrators".

Very truly yours,

CHANDLER PLUMBING & HEATING, INC.

  
William E. Sager  
President

WES/bly



# MECHANICAL CONTRACTORS of Alaska, Inc.



P.O. Box 74786 Fairbanks, Alaska 99707-4786  
1830 Second Avenue (907) 456-8347



March 14, 1988

Representative Mark Boyer  
Alaska State Legislature  
P.O. Box V  
Juneau, Alaska, 99811

Re; House Bill No. 472

Dear Representative Boyer:

The Mechanical Contractors of Alaska, Inc. is an association of mechanical construction contractors in the Anchorage and Fairbanks areas. I serve as their president.

This letter is written to express our support for the passage of House Bill No. 472.

This type of legislation is overdue for our industry in Alaska.

During the construction boom Alaska has recently gone through, "mechanical contractors" suddenly appeared from everywhere. The results of their ignorance (or worse) of code requirements and lack of knowledge of the special requirements of mechanical installations in the arctic can be found in too many buildings. The primary victim of their shoddy work is the homeowner and small businessman, the unsophisticated buyers of construction. These people did not receive the value for their construction dollars. Unfortunately, the entire construction industry takes the blame.

Please pass House Bill No. 472 so that the public receives what they expect from state licensed contractors, competent professionals.

Sincerely,

A handwritten signature in black ink that reads "R.W. Macomber".

R.W. Macomber  
President



Shop: 2225 Van Horn Road  
Telephone: 452-1831

# WESTERN MECHANICAL, INC.

P.O. BOX 60067, AIRPORT ANNEX

FAIRBANKS, ALASKA 99706-0067  
AA 333

March 15, 1988

Representative Mark Boyer  
Alaska State Legislature  
P.O. Box V  
Juneau, Alaska 99<sup>0</sup>11

Re: House Bill 472

Dear Representative Boyer,

I wish to express the support of Western Mechanical, Inc. for the passage of HB472, "An Act Relating to Mechanical Administrators".

It is high time to establish competency requirements for all mechanical contractors who would be licensed by the State of Alaska. Because there are currently no such minimum requirements, anyone who can furnish the minimal contractor bond can obtain a contractor's license, whether he is qualified to perform the work or not.

The ultimate beneficiary of this bill is the consumer (whether public or private), who will be assured that the actual work is properly installed- for along with the administrators license comes a fair amount of responsibility. The proposed bill appears to provide appropriate relief.

We appreciate your sponsorship of HB472. Hopefully we will be able to establish a fair level of professionalism for the mechanical contracting industry.

Yours truly,

*Michael C. Desmond*  
Michael C. Desmond  
Vice President

MD/cj

FISCAL NOTE

REQUEST:

Revision Date: \_\_\_\_\_  
Title: An Act relating to mechanical administrators.  
Sponsor: Reps. Bover, Boucher & Ellis  
Requestor: \_\_\_\_\_

Agency Affected: Commerce & Economic Dev.  
BRU: Occupational Licensing  
Components: \_\_\_\_\_

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 88	FY 89	FY 90	FY 91	FY 92	FY 93
PERSONAL SERVICES						
TRAVEL		4.5	3.2	3.2	3.2	3.2
CONTRACTUAL		2.0	2.0	2.0	2.0	2.0
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING		6.5	5.2	5.2	5.2	5.2
CAPITAL						
REVENUE		3.0	**			

FUNDING: (Thousands of Dollars)

GENERAL FUND						
FEDERAL FUNDS						
OTHER		6.5	5.2	5.2	5.2	5.2
TOTAL		6.5	5.2	5.2	5.2	5.2

POSITIONS:

FULL-TIME		0	0	0	0	0
PART-TIME		0	0	0	0	0
TEMPORARY		0	0	0	0	0

ANALYSIS : (Attach a separate page if necessary)

(SEE ATTACHED)

Prepared by: Jennifer Strickler, Management Analyst Phone: 465-2144  
Division: Occupational Licensing Date: 3/15/88

Approved by Commissioner: J. Anthony Smith Date: 3/16/88  
Agency: Commerce and Economic Development

Distribution (by preparer):

- Legislative Finance
- Legislative Sponsor
- Requestor
- Office of Management and Budget
- Impacted Agency(ies)

# CONTINUATION of FISCAL NOTE ANALYSIS

For Bill/Resolution No. HB 472

TRAVEL: The bill establishes a Board of Mechanical Examiners consisting of three members. Section 08.40.220(c) also mandates the board to meet at least annually and to hold other meetings at the call of the chair. In addition, Section 08.40.250 requires the exam to be administered at least twice a year. It is anticipated that at least three meetings will be required during the first year as a result of the Board's new regulatory responsibilities. This fiscal note is therefore based on three members holding three board meetings and exams in conjunction with two of the meetings. Two meetings and exams are budgeted for subsequent years.

ANCHORAGE MEETING

Member from:	<u>TRANSPORTATION</u>	<u>PER DIEM</u>	<u>TOTAL</u>
Anchorage	0	320.00	320.00
Juneau	366.00	320.00	686.00
Fairbanks	232.00	340.00*	572.00
(*Two day meeting (@ \$80 per day) in Anchorage, and two days of exams (@\$90 per day) in Fairbanks.)			
Sub-Total:	598.00	980.00	1,578.00

JUNEAU MEETING

Anchorage	366.00	320.00	686.00
Juneau	0	320.00	320.00
Fairbanks	436.00	160.00	596.00
Sub-Total:	802.00	800.00	1,602.00

FAIRBANKS

Anchorage	232.00	180.00	412.00
Juneau	436.00	270.00	706.00
Fairbanks	0	180.00	180.00
Sub-Total:	668.00	630.00	1,298.00

TOTAL:	\$ <u>2,068.00</u>	<u>2,410.00</u>	<u>4,478.00</u>
--------	--------------------	-----------------	-----------------

CONTRACTUAL:

Printing of applications, statute booklets and other informational material; Advertising of meetings, exams and regulations; postage, telephone and other standard operating costs.

\$ 2,000.00

\*\*Revenues are contingent upon the number of mechanical administrator licensees. In the first year, it is anticipated that at least 30 individuals will seek licensure. Assuming the license fee is \$100, a total of \$3,000.00 would be generated in the first year. Depending on the actual number of licensees, the revenues generated from licensing fees may not cover the entire cost of the licensing program within central licensing at \$100 per licensee.

# Alaska State Legislature

REPRESENTATIVE  
MARK BOYER

HOUSE FINANCE COMMITTEE



House of Representatives

MEMORANDUM

FAIRBANKS

1098 LAKEVIEW TERRACE  
FAIRBANKS, ALASKA 99701  
(907) 456-6473

JUNEAU

P.O. BOX V  
STATE CAPITOL  
JUNEAU, ALASKA 99811  
(907) 485-3466

RECEIVED  
FEB 22 1987

TO: Representative Dave Donley, Chairman  
House Labor and Commerce Committee

FROM: Representative Mark Boyer *MB*

SUBJECT: HB 472, relating to mechanical administrators

DATE: February 22, 1988

HB 472 has been assigned to your committee as first referral. I would appreciate your scheduling the bill for a hearing at your earliest possible convenience.

STATE OF ALASKA  
THE LEGISLATURE

LEGISLATIVE AFFAIRS AGENCY  
LEGISLATIVE REFERENCE LIBRARY

POUCH Y - STATE CAPITOL  
JUNEAU, ALASKA 99811  
907-465-3800

May, 1988

Copies of minutes listed below were originally included in this file. The minutes are available on the STAIRS database CMPR. In order to save space copies of minutes have not been left in the files.

Mary Van Nimwegen

HL+C

3-17-88

2:00p.m.

# HOUSE COMMITTEE REPORT

(7)

Date referred: 2/15/88

FURTHER REFERRALS: Finance

DATE: 3/17/88

The Labor & Commerce Committee has considered HB 472

"An Act relating to mechanical administrators."

**RECOMMENDS:**

- replace with CSHB 472 (L+C)  the same title
- attached amendment(s)  a new title
- do pass
- do not pass
- no recommendation
- individual recommendations
- additional referral to the \_\_\_\_\_ Committee

**ADOPTS:**  \_\_\_\_\_ letter of intent

**ATTACHES NEW FISCAL NOTE(s):**

- fiscal impact  same as previous fiscal note published \_\_\_\_\_
- zero fiscal note  same as previous zero fiscal note published \_\_\_\_\_
- zero with analysis

**SIGNING DO PASS:**

**SIGNING OTHER RECOMMENDATIONS:**

*David D. Ouler*  
*Steve Kopp*  
*James K. ...*  
*J. Ellis*

*W. Furnace no res*

*David D. Ouler*  
 Chairman's signature

FISCAL NOTE

REQUEST:

Revision Date: \_\_\_\_\_  
Title: An Act relating to mechanical administrators.  
Sponsor: Reps. Bover, Boucher & Ellis  
Requestor: \_\_\_\_\_

Agency Affected: Commerce & Economic Dev.  
BRU: Occupational Licensing

Components: \_\_\_\_\_

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 88	FY 89	FY 90	FY 91	FY 92	FY 93
PERSONAL SERVICES						
TRAVEL		4.5	3.2	3.2	3.2	3.2
CONTRACTUAL		2.0	2.0	2.0	2.0	2.0
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING		6.5	5.2	5.2	5.2	5.2
CAPITAL						
REVENUE		3.0	**			

FUNDING: (Thousands of Dollars)

GENERAL FUND						
FEDERAL FUNDS						
OTHER		6.5	5.2	5.2	5.2	5.2
TOTAL		6.5	5.2	5.2	5.2	5.2

POSITIONS:

FULL-TIME		0	0	0	0	0
PART-TIME		0	0	0	0	0
TEMPORARY		0	0	0	0	0

ANALYSIS : (Attach a separate page if necessary)

(SEE ATTACHED)

Prepared by: Jennifer Strickler, Management Analyst Phone: 465-2144  
Division: Occupational Licensing Date: 3/15/88

Approved by Commissioner: J. Anthony Smith Date: 3/16/88  
Agency: Commerce and Economic Development

Distribution (by preparer):

- Legislative Finance
- Legislative Sponsor
- Requestor
- Office of Management and Budget
- Impacted Agency(ies)

# CONTINUATION of FISCAL NOTE ANALYSIS

For Bill/Resolution No. CSHB472

**TRAVEL:** The bill establishes a Board of Mechanical Examiners consisting of three members. Section 08.40.220(c) also mandates the board to meet at least annually and to hold other meetings at the call of the chair. In addition, Section 08.40.250 requires the exam to be administered at least twice a year. It is anticipated that at least three meetings will be required during the first year as a result of the Board's new regulatory responsibilities. This fiscal note is therefore based on three members holding three board meetings and exams in conjunction with two of the meetings. Two meetings and exams are budgeted for subsequent years.

**ANCHORAGE MEETING**

Member from:	<u>TRANSPORTATION</u>	<u>PER DIEM</u>	<u>TOTAL</u>
Anchorage	0	320.00	320.00
Juneau	366.00	320.00	686.00
Fairbanks	232.00	340.00*	572.00
(*Two day meeting (@ \$80 per day) in Anchorage, and two days of exams (@\$90 per day) in Fairbanks.)			
Sub-Total:	598.00	980.00	1,578.00

**JUNEAU MEETING**

Anchorage	366.00	320.00	686.00
Juneau	0	320.00	320.00
Fairbanks	436.00	160.00	596.00
Sub-Total:	802.00	800.00	1,602.00

**FAIRBANKS**

Anchorage	232.00	180.00	412.00
Juneau	436.00	270.00	706.00
Fairbanks	0	180.00	180.00
Sub-Total:	668.00	630.00	1,298.00

	TOTAL:	\$ <u>2,068.00</u>	<u>2,410.00</u>	<u>4,478.00</u>
--	--------	--------------------	-----------------	-----------------

**CONTRACTUAL:**

Printing of applications, statute booklets and other informational material; Advertising of meetings, exams and regulations; postage, telephone and other standard operating costs. \$ 2,000.00

\*\*Revenues are contingent upon the number of mechanical administrator licensees. In the first year, it is anticipated that at least 30 individuals will seek licensure. Assuming the license fee is \$100, a total of \$3,000.00 would be generated in the first year. Depending on the actual number of licensees, the revenues generated from licensing fees may not cover the entire cost of the licensing program within central licensing at \$100 per licensee.

5-1451B  
 Utermohl  
 3/17/88

Original sponsors: Boyer, Boucher  
 and Ellis

1 IN THE HOUSE

BY THE LABOR AND  
 COMMERCE COMMITTEE

2 CS FOR HOUSE BILL NO. 472 (L&C)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 FIFTEENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to mechanical administrators and  
 7 construction contractors; and providing for an effec-  
 8 tive date."

9 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

10 \* Section 1. AS 08.01.010 is amended by adding a new paragraph to read:

11 (28) Board of Mechanical Examiners (AS 08.40.220).

12 \* Sec. 2. AS 08.03.010(c) is amended by adding a new paragraph to read:

13 (21) Board of Mechanical Examiners (AS 08.40.220) --

14 June 30, 1992.

15 \* Sec. 3. AS 08.18 is amended by adding a new section to read:

16 Sec. 08.18.028. MECHANICAL CONTRACTORS. (a) The department may  
 17 not issue a certificate of registration as a mechanical contractor to  
 18 an applicant unless the applicant is, or employs, a person currently  
 19 licensed as a mechanical administrator under AS 08.40.

20 (b) Each applicant for a mechanical contractor's certificate of  
 21 registration may employ more than one mechanical administrator.

22 (c) If the relationship of the only mechanical administrator  
 23 with a registered mechanical contractor is terminated, the registra-  
 24 tion is void 30 days after the next regularly scheduled mechanical  
 25 administrator's examination unless the mechanical contractor has hired  
 26 a licensed mechanical administrator in the interim.

27 \* Sec. 4. AS 08.18.041 is amended to read:

28 Sec. 08.18.041. FEES. The department [DEPARTMENT OF COMMERCE  
 29 AND ECONOMIC DEVELOPMENT] shall set registration and renewal fees

1 under AS 08.01.065 for the following:

- 2 (1) general contractor;
- 3 (2) specialty contractor;
- 4 (3) mechanical contractor.

5 \* Sec. 5. AS 08.18.071(b) is amended to read:

6 (b) If the applicant is a general contractor, the amount of the  
7 bond shall be \$10,000; if the applicant is a mechanical contractor,  
8 the amount of the bond shall be \$7,500; if the applicant is a special-  
9 ty contractor, the amount of the bond shall be \$5,000. In lieu of the  
10 surety bond the applicant may file with the commissioner a cash depos-  
11 it or other negotiable security acceptable to the commissioner in the  
12 amount specified for bonds.

13 \* Sec. 6. AS 08.18.171(3) is repealed and reenacted to read:

14 (3) "contractor" means a person who, in the pursuit of an  
15 independent business, undertakes or offers to perform, or claims to  
16 have the capacity to perform, or submits a bid for a project to con-  
17 struct, alter, repair, move, or demolish a building, highway, road,  
18 railroad, or any type of fixed structure, including excavation and  
19 site development and erection of scaffolding; "contractor" includes a  
20 general contractor, builder, mechanical contractor, speciality con-  
21 tractor, and subcontractor;

22 \* Sec. 7. AS 08.18.171 is amended by adding a new paragraph to read:

23 (5) "trade" means a skill used in the field of construc-  
24 tion, as defined by regulation by the department.

25 \* Sec. 8. AS 08.18.171 is amended by adding new paragraphs to read:

26 (6) "builder" means general contractor;

27 (7) "general contractor" means a contractor whose business  
28 operations require the use of more than three trades or the use of  
29 mechanical or specialty contractors and subcontractors who are under

1 the supervision of the contractor;

2 (8) "mechanical contractor" means a contractor whose busi-  
3 ness operations involve plumbing, pipe fitting, sheet metal, heating,  
4 air conditioning, ventilating, or sprinkler and dry chemical fire  
5 protection trades in order to install or modify mechanical piping and  
6 systems, devices, fixtures, and equipment or other mechanical mate-  
7 rials subject to the following codes as published by the International  
8 Association of Plumbing and Mechanical Officials or the International  
9 Conference of Building Officials:

10 (A) Uniform Plumbing Code;

11 (B) Uniform Swimming Pool, Spa, and Hot Tub Code;

12 (C) Uniform Solar Energy Code; and

13 (D) Uniform Mechanical Code;

14 (9) "specialty contractor" means a contractor, other than a  
15 mechanical contractor, whose business operations require the use of  
16 not more than three trades.

17 \* Sec. 9. AS 08.40 is amended by adding new sections to read:

18 ARTICLE 4. MECHANICAL ADMINISTRATORS.

19 Sec. 08.40.210. PURPOSE. The purpose of AS 08.40.210 - 08.40.-  
20 490 is to protect the safety of people and property in the state from  
21 the danger of improperly installed or modified mechanical systems by  
22 providing a procedure to

23 (1) assure the public that persons responsible for making  
24 mechanical installations in this state are qualified; and

25 (2) assure that a sufficient number of persons are so  
26 qualified.

27 Sec. 08.40.220. BOARD OF MECHANICAL EXAMINERS. (a) There is  
28 created the Board of Mechanical Examiners consisting of three members.  
29 Two members of the board shall be licensed mechanical administrators

1 and one member shall be a public member.

2 (b) The members of the board shall elect one of its members as  
3 chair.

4 (c) The board shall meet at least annually. The board may hold  
5 other meetings at the call of the chair.

6 Sec. 08.40.230. CATEGORIES OF LICENSES. The board may adopt  
7 regulations establishing categories of mechanical administrators,  
8 qualifications for those categories, and the content of examinations  
9 for applicants for each category.

10 Sec. 08.40.240. REGULATIONS. The board shall adopt regulations  
11 under the Administrative Procedure Act (AS 44.62), relating to the ex-  
12 amination and licensing of mechanical administrators, the establishing  
13 of the continued competency of licensees for license renewal and  
14 reinstatement, and the suspension or revocation of licenses.

15 Sec. 08.40.250. EXAMINATIONS. The board shall conduct licensing  
16 examinations at least twice each year at appropriate places in the  
17 state.

18 Sec. 08.40.260. LICENSE REQUIRED. (a) A person may not act as  
19 a mechanical administrator without a license.

20 (b) A person licensed under AS 08.40.210 - 08.40.490 may perform  
21 work only in a category for which the person is licensed.

22 Sec. 08.40.270. EXAMINATION OF APPLICANT. (a) Each applicant  
23 shall be examined to determine the applicant's

24 (1) ability to understand plans, design specifications, and  
25 engineering terms commonly used in the mechanical field;

26 (2) knowledge of mechanical installations and piping;

27 (3) familiarity with the requirements of the Uniform Plumb-  
28 ing Code, Uniform Swimming Pool, Spa, and Hot Tub Code, Uniform Solar  
29 Energy Code, and the Uniform Mechanical Code currently in effect in

1 the state;

2 (4) familiarity with mechanical installation problems and  
3 the usages of the trade peculiar to this state; and

4 (5) personal skill and ability.

5 (b) If an applicant for a license submits proof satisfactory to  
6 the board that the applicant is licensed as a mechanical administrator  
7 or the equivalent by another state or territory, meets qualifications  
8 established by the board under AS 08.40.230, and has passed an ex-  
9 amination equivalent to the test administered under (a) of this sec-  
10 tion except insofar as that examination tests knowledge and skill  
11 particularly required to meet the environment and usages of the trade  
12 peculiar to this state, the board shall waive all of the examination  
13 required under (a) of this section except those parts that test knowl-  
14 edge and skill particularly required to meet the environment and  
15 usages of the trade peculiar to this state.

16 Sec. 08.40.280. ADMINISTRATOR LIMITED TO ONE LICENSED CONTRAC-  
17 TOR. A person may not qualify or operate as a mechanical adminis-  
18 trator for more than one registered contractor, corporation, joint  
19 venture, or other business entity.

20 Sec. 08.40.290. RENEWAL AND REINSTATEMENT. (a) A license  
21 issued under AS 08.40.210 - 08.40.490 is nontransferable and, unless  
22 revoked or suspended, may be renewed upon proof of continued com-  
23 petency.

24 (b) A lapsed license may be reinstated upon proof of continued  
25 competency by payment of all unpaid renewal fees and any penalty fee  
26 established under AS 08.01.100(b), unless the license has been lapsed  
27 for more than two years. If a person's license has been lapsed for  
28 more than two years, the person is required to take an examination  
29 under AS 08.40.270.

1           Sec. 08.40.300. ISSUANCE AND DISPLAY OF LICENSE. An applicant  
2 who successfully passes the examination shall receive a certificate of  
3 license. The licensee shall prominently display the certificate,  
4 while in effect, in the licensee's principal place of business.

5           Sec. 08.40.310. FEES. Each applicant and each licensee shall  
6 pay application and renewal fees established under AS 08.01.065.

7           Sec. 08.40.320. DENIAL, SUSPENSION, AND REVOCATION OF LICENSE.

8 (a) The board may take disciplinary action against a licensee or  
9 applicant upon a finding that

10           (1) the application is fraudulent or misleading;

11           (2) the licensee has knowingly violated AS 08.40.210 -  
12 08.40.490 or a lawful rule, order, or regulation of the board or the  
13 department; or

14           (3) the licensee is incompetent or has engaged in fraudu-  
15 lent practices.

16 (b) Notice of a proposed denial, suspension, or revocation of  
17 license shall be in writing and shall state the grounds.

18 (c) Proceedings for the denial, suspension, or revocation of a  
19 license shall be governed by the Administrative Procedure Act  
20 (AS 44.62).

21           Sec. 08.40.330. INVESTIGATIONS. Either the Department of Com-  
22 merce and Economic Development or the Department of Labor may investi-  
23 gate alleged or apparent violations of AS 08.40.210 - 08.40.490. A  
24 department, upon showing proper credentials, may enter, during regular  
25 hours of work, a construction site where it appears that mechanical  
26 work is being done. A department may make inquiries about the identi-  
27 ty of the mechanical administrator or the person acting in the capaci-  
28 ty of a mechanical administrator. Upon demand, a mechanical adminis-  
29 trator or person acting in the capacity of a mechanical administrator,

1 or that person's representative, shall produce evidence of current  
2 licensure.

3 Sec. 08.40.340. ISSUANCE OF CITATIONS. Either the Department of  
4 Commerce and Economic Development or the Department of Labor may issue  
5 a citation for a violation if there is probable cause to believe a  
6 person has violated AS 08.40.210 - 08.40.490. Each day a violation  
7 continues after a citation for the violation has been issued consti-  
8 tutes a separate violation.

9 Sec. 08.40.350. PROCEDURE AND FORM OF CITATION. (a) A citation  
10 issued under AS 08.40.340 must be in writing. A person receiving the  
11 citation is not required to sign a notice to appear in court.

12 (b) The time specified in the notice to appear on a citation  
13 issued under AS 08.40.340 must be at least five days, not including  
14 weekends and holidays, after the issuance of the citation, unless the  
15 person cited requests an earlier hearing.

16 (c) The Department of Commerce and Economic Development and the  
17 Department of Labor are responsible for the issuance of books contain-  
18 ing appropriate citations, and each shall maintain a record of each  
19 book issued and each citation contained in it. Each department shall  
20 require and retain a receipt for every book issued to an employee of  
21 that department.

22 (d) The department that issues a citation under AS 08.40.340  
23 shall deposit the original or a copy of the citation with a court  
24 having jurisdiction over the alleged offense. Upon its deposit with  
25 the court, the citation may be disposed of only by trial in the court  
26 or other official action taken by the magistrate, judge, or prosecu-  
27 tor. The department that issued the citation may not dispose of it or  
28 copies of it or of the record of its issuance except as required under  
29 this subsection and (e) of this section.

1 (e) The Department of Commerce and Economic Development and the  
2 Department of Labor shall require the return of a copy of every cita-  
3 tion issued by the respective department under AS 08.40.340 and of all  
4 copies of every citation that has been spoiled or upon which an entry  
5 has been made and not issued to an alleged violator. The departments  
6 shall also maintain, in connection with every citation issued by the  
7 respective department, a record of the disposition of the charge by  
8 the court where the original or copy of the citation was deposited.

9 (f) If the form of citation issued under AS 08.40.340 includes  
10 the essential facts constituting the offense charged, and if the  
11 citation is sworn to as required under the laws of this state for a  
12 complaint charging commission of the offense alleged in the citation,  
13 then the citation when filed with a court having jurisdiction is  
14 considered to be a lawful complaint for the purpose of prosecution.

15 Sec. 08.40.360. CEASE AND DESIST ORDER. (a) If the  
16 commissioner of commerce and economic development determines that a  
17 person is acting as a mechanical administrator in violation of  
18 AS 08.40.210 - 08.40.490 the commissioner may issue a cease and desist  
19 order prohibiting further action by the person as a mechanical  
20 administrator. The cease and desist order remains in effect until the  
21 person has submitted evidence acceptable to the commissioner showing  
22 that the violation has been corrected.

23 (b) A person affected by an order issued under (a) of this  
24 section may seek equitable relief preventing the commissioner of  
25 commerce and economic development from enforcing the order.

26 Sec. 08.40.370. INJUNCTIVE RELIEF. The commissioner of commerce  
27 and economic development may seek an injunction in the superior court  
28 to enjoin a person from violating AS 08.40.210 - 08.40.490.

29 Sec. 08.40.380. PENALTIES. (a) A person who knowingly violates

1 AS 08.40.210 - 08.40.490, or who knowingly violates a valid rule,  
2 regulation, or order of the board or the department, is guilty of a  
3 misdemeanor, and upon conviction is punishable by a fine of not more  
4 than \$300, or by imprisonment for not more than 60 days, or by both.

5 (b) Unless the citation has been voided or otherwise dismissed  
6 by the magistrate, judge, or prosecutor, a person who without lawful  
7 justification or excuse fails to appear in court to answer a citation  
8 issued under AS 08.40.340, regardless of the disposition of the charge  
9 for which the citation was issued, is guilty of a class B misdemeanor.

10 Sec. 08.40.390. EXCLUSIONS. (a) AS 08.40.210 - 08.40.490 do  
11 not apply to a utility or municipality engaged in

12 (1) mechanical construction and maintenance of mechanical  
13 systems and equipment for the generation and distribution of elec-  
14 trical current or generation and distribution of district heating when  
15 the mechanical work is performed on an integral part of a system owned  
16 and operated by that utility or municipal light and power department  
17 and when the work is performed by employees of the utility or munici-  
18 pality;

19 (2) mechanical construction and maintenance of mechanical  
20 systems and equipment for the distribution of fuel gas when the me-  
21 chanical work is performed on an integral part of the distribution  
22 system owned and operated by the utility or municipality and when the  
23 work is performed by employees of the utility or municipality.

24 (b) AS 08.40.210 - 08.40.490 do not apply to a person engaged in

25 (1) the manufacture or repair of mechanical apparatus or  
26 equipment;

27 (2) mechanical work, the cost of which does not exceed  
28 \$5,000, involving residences or small commercial establishments in  
29 communities that

1 (A) have a population of under 500; or

2 (B) are over 50 miles by air or water transportation  
3 from the business place of a mechanical administrator licensed  
4 under AS 08.40.210 - 08.40.490;

5 (3) mechanical installation on a single family residence  
6 that is owned by the installer or a member of the installer's immedi-  
7 ate family and not intended for sale at the time of making the instal-  
8 lation;

9 (4) installation outside of a building of water lines or  
10 sanitary, storm, or drain sewer lines.

11 Sec. 08.40.400. PERSONAL SUPERVISION. A person licensed under  
12 AS 08.40.210 - 08.40.490 as a mechanical administrator who contracts  
13 to install or modify mechanical piping and systems, devices, fixtures,  
14 equipment, or other mechanical materials, shall personally inspect  
15 those materials after installation and modification unless the  
16 installation or modification amounts to simple or highly standardized  
17 work performed in less than 24 man-hours by personnel generally under  
18 the supervision of the mechanical administrator.

19 Sec. 08.40.490. DEFINITIONS. In AS 08.40.210 - 08.40.490

20 (1) "department" means the Department of Commerce and  
21 Economic Development except where the context otherwise requires;

22 (2) "manufacture" means fabrication or completion of a  
23 product or mechanical apparatus exclusive of its completion or instal-  
24 lation at a job site;

25 (3) "mechanical administrator" means a person engaged in  
26 the business of, or purporting to be engaged in the business of,  
27 installing or modifying, or contracting to install or modify, mechani-  
28 cal piping and systems, devices, fixtures, equipment, or other mechan-  
29 ical materials subject to the Uniform Plumbing Code, Uniform Swimming

1 Pool, Spa, and Hot Tub Code, Uniform Solar Energy Code, and the Uni-  
2 form Mechanical Code as published by the International Association of  
3 Plumbing and Mechanical Officials and the International Conference of  
4 Building Officials;

5 (4) "mechanical piping" includes piping fixtures, devices,  
6 and equipment;

7 (5) "utility" means every public, cooperative, or other  
8 corporation, company, individual, or association of individuals, their  
9 lessees, trustees, or receivers appointed by a court, that owns,  
10 operates, manages, or controls a plant or system for

11 (A) furnishing, by generation, transmission, or dis-  
12 tribution, electrical service, fuel gas service, district heat-  
13 ing, sewage disposal, or domestic water service to the public for  
14 compensation;

15 (B) furnishing telecommunications service to the  
16 public for compensation.

17 \* Sec. 10. INITIAL APPOINTMENTS TO THE BOARD. A person is eligible for  
18 an initial appointment to the Board of Mechanical Examiners, created under  
19 sec. 9 of this Act, as a professional member of the board, if at the time  
20 of the appointment the person

21 (1) understands plans, design specifications, and engineering  
22 terms commonly used in mechanical installations and piping;

23 (2) is familiar with mechanical installations and piping and  
24 with mechanical installation problems peculiar to this state; and

25 (3) is familiar with the requirements of the Uniform Plumbing  
26 Code, Uniform Swimming Pool, Spa and Hot Tub Code, Uniform Solar Energy  
27 Code, and Uniform Mechanical Code that are currently in effect in the  
28 state.

29 \* Sec. 11. TRANSITIONAL PROVISION. In addition to the requirements of

1 AS 08.18.028, added by sec. 3 of this Act, by July 1, 1989, the following  
2 persons must be, or employ a person who is, a licensed mechanical adminis-  
3 trator under AS 08.40, added by sec. 9 of this Act:

4 (1) a person who is a registered mechanical contractor on  
5 July 1, 1989;

6 (2) a person who applies before July 1, 1989, to be a  
7 registered mechanical contractor and is issued a certificate of regis-  
8 tration after July 1, 1989.

9 \* Sec. 12. Sections 1, 2, 7, 9, and 10 of this Act take effect immedi-  
10 ately under AS 01.10.070(c).

11 \* Sec. 13. Sections 4 - 6, 8 and 11 of this Act take effect Decem-  
12 ber 31, 1988.

13 \* Sec. 14. Section 3 of this Act takes effect July 1, 1989.  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29