

ORDINANCE No. 118101

we

Council Bill No. 111201

Law Department

The City of Seattle--Legislative

INDEXED

REPORT OF COMMITTEE

Honorable President:

Your Committee on

BECD

to which was referred the within Council Bill No. _____
report that we have considered the same and respectfully recommend the

Do pass 3-0

Full Council vote 9-0

COMPTROLLER FILE No. _____

Introduced: <i>4-8-96</i>	By: <i>Drago</i>
Referred: APR - 8 1996	To: Business, Economic & Community Development Committee
Referred:	To:
Referred:	To:
Reported: APR 22 1996	Second Reading: APR 22 1996
Third Reading: APR 22 1996	Signed: APR 22 1996
Presented to Mayor: APR 23 1996	Approved: APR 25 1996
Returned to City Clerk: APR 25 1996	Published: <i>Full</i>
Vetoed by Mayor:	Veto Published:
Passed over Veto:	Veto Sustained:

(Signature)

Committee Chair

ORDINANCE 118101

1 AN ORDINANCE relating to the 1994 Seattle Mechanical Code, amending Section 115.2,
2 Exempt Work, revising permit exemptions to apply to self-contained refrigeration systems,
3 and adding Section 122 authorizing operating permits for refrigeration systems.
4

5 BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

6 Section 1. Section 115.2 of the 1994 Seattle Mechanical Code, as adopted by
7 Ordinance 117722, is amended as follows:

8 **115.2—Exempt Work.**

9 **115.2.1 Mechanical.** A mechanical permit shall not be required for the following:

10 1. Any portable heating appliances, portable ventilating equipment, or portable cooling
11 unit, provided that the total capacity of these portable appliances shall not exceed 40
12 percent of the cumulative heating, cooling or ventilating requirements of a building or
13 dwelling unit and shall not exceed 3 kW or 10,000 Btu input.

14 2. Any closed system of steam, hot or chilled water piping within heating or cooling
15 equipment regulated by this code.

16 3. Minor work or the replacement of any component part of a mechanical system which
17 does not alter its original approval and complies with other applicable requirements of this
18 code.

19 **115.2.2 Refrigeration.** A refrigeration permit shall not be required for the following:

20 1. Any self-contained refrigeration equipment for which an operating permit is not
21 required.

22 2. Any ~~(unit)~~ self-contained refrigeration system which does not exceed three
23 horsepower rating.

24 Exemption from the permit requirements of this code shall not be deemed to grant
25 authorization for any work to be done in any manner in violation of the provisions of this
26 code or any other laws or ordinances of the City.

27 Section 2. A new Section 122 is added to the 1994 Seattle Mechanical Code to
28 read as follows:

29 **SECTION 122—OPERATING PERMITS FOR REFRIGERATION SYSTEMS**

30 **122.1** An operating permit issued by the building official shall be required to operate any
31 refrigeration system meeting any one of the following criteria:

- 32 1. Any system over 50 horsepower, or
33 2. Any system over 50 tons of refrigerant effect, or
34 3. Any system which contains over 150 pounds of refrigerant, or
35 4. Any system which includes a refrigerant containing a pressure vessel over six inches
36 in diameter with a capacity of more than 5 cubic feet and a design working pressure under
37 250 psig., or
38 5. Any system which includes a refrigerant containing a pressure vessel over six inches
39 in diameter having a capacity of one and one-half cubic feet and a design working pressure
40 over 250 psig.

NOTICE: IF THE DOCUMENT IN THIS FRAME IS LESS CLEAR THAN THIS NOTICE
IT IS DUE TO THE QUALITY OF THE DOCUMENT.

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122.2 The operating permit shall not be issued until the system has been inspected and approved by the building official as to its safe operation and compliance with the provisions of this code. Such permit shall be valid for a period of one year, renewable annually. Such permit shall be displayed in a conspicuous place adjacent to the refrigeration system.

Section 3. This ordinance shall take effect and be in force thirty (30) days from and after its approval by the Mayor, but if not approved and returned by the Mayor within ten (10) days after presentation, it shall take effect as provided by Municipal Code Section 1.04.020.

Passed by the City Council the 22 day of April, 1996 and signed by me in open session in authentication of its passage this 22 day of April, 1996.

Jan Deag
President of the City Council

Approved by me this 25 day of April, 1996.

Norman B. Rice
Norman B. Rice, Mayor

Filed by me this 25 day of April, 1996.

Judith E. Pappin
City Clerk

(SEAL)

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Seattle
Department of Construction and Land Use

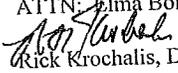
R. F. Krochalis, Director
Norman B. Rice, Mayor



MEMORANDUM

TO: Jan Drago, President, City Council

VIA: Tom Tierney, Director
Office of Management and Planning
ATTN: Elma Borbe

FROM: 
Rick Krochalis, Director

Contact Staff: Maureen Traxler
Code Development Analyst Supervisor

DATE: March 19, 1996

RE: Proposed Amendments to Seattle Mechanical Code
(SMC Chapter 22.400)

Two proposed amendments to Seattle Mechanical Code, Municipal Code Chapter 22.400, are attached for your review. The first amendment proposes to revise the permit exemption section of the administrative chapter to apply to self-contained refrigeration systems. This revision corresponds to a revised definition of these systems adopted in the 1994 Seattle Mechanical Code.

The second amendment replaces a section that was inadvertently omitted from the ordinance that adopted the 1994 Seattle Mechanical Code last year. The proposed amendment authorizes annual operating permits and inspections for refrigeration systems. The City has required operating permits for refrigeration systems for many years.

Enactment of the proposed ordinance will neither affect our current practice nor impose any new expenses on the Department or the public.

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City of Seattle

Executive Department—Office of Management and Planning

Thomas M. Tierney, Director
Norman B. Rice, Mayor

March 20, 1996

The Honorable Mark Sidran
City Attorney
City of Seattle

Dear Mr. Sidran:

The Mayor is proposing to the City Council that the enclosed legislation be adopted.

REQUESTING DEPARTMENT Construction and Land Use

SUBJECT: AN ORDINANCE relating to the 1994 Seattle Mechanical Code, amending Section 115.2, Exempt Work, revising permit exemptions to apply to self-contained refrigeration systems, and adding Section 122 authorizing operating permits for refrigeration systems.

Pursuant to the City Council's S.O.P. 100-014, the Executive Department is forwarding this request for legislation to your office for review and drafting.

After reviewing this request and any necessary redrafting of the enclosed legislation, return the legislation to OMP. Any specific questions regarding the legislation can be directed to Elma Borbe at 4-8687.

Sincerely,

Norman B. Rice
Mayor

by 
Tom Tierney, Director

legis:borbe25

Enclosure

96-075



BY RECEIVED
FEB 22 PM 1:02
CITY ATTORNEY

3/21/96
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TIME AND DATE STAMP

SPONSORSHIP

THE ATTACHED DOCUMENT IS SPONSORED FOR FILING WITH THE CITY COUNCIL BY THE MEMBER(S) OF THE CITY COUNCIL WHOSE SIGNATURE(S) ARE SHOWN BELOW:

San Diego

_____	_____
_____	_____
_____	_____
_____	_____

FOR CITY COUNCIL PRESIDENT USE ONLY

COMMITTEE(S) REFERRED TO: _____

PRESIDENT'S SIGNATURE

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STATE OF WASHINGTON - KING COUNTY

67538 City of Seattle, City Clerk

-ss.

No. IN FULL

City of Seattle ORDINANCE 118101

Affidavit of Publication

AN ORDINANCE relating to the 1994 Seattle Mechanical Code, amending Section 115.2, Exempt Work, revising permit exemptions to apply to self-contained refrigeration systems, and adding Section 122 authorizing operating permits for refrigeration systems.

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. Section 115.2 of the 1994 Seattle Mechanical Code, as adopted by Ordinance 117722, is amended as follows:

115.2 - Exempt Work.

115.2.1 Mechanical. A mechanical permit shall not be required for the following:

1. Any portable heating appliance, portable ventilating equipment, or portable cooling unit, provided that the total capacity of these portable appliances shall not exceed 40 percent of the cumulative heating, cooling or ventilating requirements of the dwelling unit and shall not exceed 3 kW or 10,000 Btu input.

2. Any closed system of steam, hot or chilled water piping within a building equipment regulated by this code.

3. Minor work or the replacement of any component part of a mechanical system which does not alter its original approval and complies with other applicable requirements of this code.

115.2.2 Refrigeration. A refrigeration permit shall not be required for the following:

1. Any self-contained refrigeration equipment for which an operating permit is not required.

2. Any (unit) self-contained refrigeration system which does not exceed three horsepower rating.

Exemption from the permit requirements of this code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of the City.

Section 2. A new Section 122 is added to the 1994 Seattle Mechanical Code to read as follows:

SECTION 122 - OPERATING PERMITS FOR REFRIGERATION SYSTEMS

122.1 An operating permit issued by the building official shall be required to operate any refrigeration system meeting any one of the following criteria

- 1. Any system over 50 horsepower, or
2. Any system over 50 tons of refrigerant effect, or
3. Any system which contains over 150 pounds of refrigerant, or
4. Any system which includes a refrigerant containing a pressure vessel over six inches in diameter with a capacity of more than 5 cubic feet and a design working pressure under 250 psig, or
5. Any system which includes a refrigerant containing a pressure vessel over six inches in diameter having a capacity of one and one-half cubic feet and a design working pressure over 250 psig.

122.2 The operating permit shall not be issued until the system has been inspected and approved by the building official as to its safe operation and compliance with the provisions of this code. Such permit shall be valid for a period of one year, renewable annually. Such permit shall be displayed in a conspicuous place adjacent to the refrigeration system.

Section 3. This ordinance shall take effect and be in force thirty (30) days from and after its approval by the Mayor, but if not approved and returned by the Mayor within ten (10) days after presentation, it shall take effect as provided by Municipal Code Section 1.04.020.

Passed by the City Council the 22nd day of April, 1996, and signed by me in open session in authentication of its passage this 22nd day of April, 1996.

JAN DRAGO, President of the City Council, Approved by me this 26th day of April, 1996. NORMAN B. ROE, Mayor. Filed by me this 26th day of April, 1996. (Seal) JUDITH E. PIPPIN, City Clerk.

Publication ordered by JUDITH PIPPIN, City Clerk. Date of official publication in Daily Journal of Commerce, Seattle, May 6, 1996. 6/6(97638)

The undersigned, on oath states that he is an representative of The Daily Journal of Commerce, a paper, which newspaper is a legal newspaper of general and it is now and has been for more than six months late of publication hereinafter referred to, published in language continuously as a daily newspaper in Seattle, Washington, and it is now and during all of said time in an office maintained at the aforesaid place of of this newspaper. The Daily Journal of Commerce prior Court of King County.

in the exact form annexed, was published in regular the Daily Journal of Commerce, which was regularly its subscribers during the below stated period. The ice, a

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ount of the fee charged for the foregoing publication is which amount has been paid in full.

Subscribed and sworn to before me on 05/07/96

Notary Public for the State of Washington, residing in Seattle

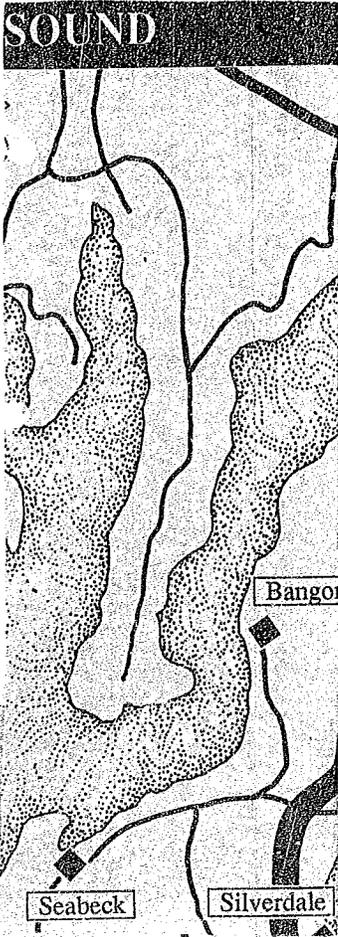
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STATE OF WASHINGTON - KING COUNTY

67538
City of Seattle, City Clerk

- ss.

No. IN FULL



Affidavit of Publication

The undersigned, on oath states that he is an authorized representative of The Daily Journal of Commerce, a daily newspaper, which newspaper is a legal newspaper of general circulation and it is now and has been for more than six months prior to the date of publication hereinafter referred to, published in the English language continuously as a daily newspaper in Seattle, King County, Washington, and it is now and during all of said time was printed in an office maintained at the aforesaid place of publication of this newspaper. The Daily Journal of Commerce was on the 12th day of June, 1941, approved as a legal newspaper by the Superior Court of King County.

The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below stated period. The annexed notice, a

CT:ORD 118101

was published on
05/06/96

The amount of the fee charged for the foregoing publication is the sum of \$ _____, which amount has been paid in full.

Subscribed and sworn to before me on
05/07/96

Notary Public for the State of Washington,
residing in Seattle

Affidavit of Publication

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