

98.C.03

Ordinance No. 109765

AN ORDINANCE relating to and amending Ordinance 108678, the Seattle Fire Code, deleting the requirements for permits for Transport Vehicles of Hazardous materials, explosives, flammable liquids, liquified Petroleum Gas, cryogenics, hot asphalt tanks, and aircraft refueler; and correcting other items in the Code.

3-4-81 PS&J PASS

REPEALED - ORD.

COMPTROLLER FILE NUMBER 290557 111001

Council Bill No. 102072

INTRODUCED	FEB 09 1981	BY:	Zick.
REFERRED	FEB 09 1981	TO:	PS&J
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REFERRED:			
REPORTED:	MAR 09 1981	SECOND READING:	MAR 09 1981
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1 REPEALED - ORD.

2 111001

ORDINANCE 109765

3 AN ORDINANCE relating to and amending Ordinance 108678, the
4 Seattle Fire Code, deleting the requirements for permits
5 for Transport Vehicles of Hazardous materials, explosives,
6 flammable liquids, Liquified Petroleum Gas, cryogenics,
7 hot asphalt tanks, and aircraft refueler; and correcting
8 other items in the Code.

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

10 Section 1. Section 4 of Ordinance 108678 (the Seattle
11 Fire Code) is amended as follows:

12 Section 4. PERMIT FEES. Fees for permits, certificates
13 and inspections required by this Code shall be as established
14 in Schedule "A" as follows:

15 SCHEDULE "A"

16	17	18	19	20
<u>REFERENCE</u>	<u>PERMIT</u>	<u>ORIGINAL</u>	<u>RENEWAL</u>	
		<u>FEE</u>	<u>FEE</u>	
21	80.102	Marine Facility Master	\$500.00	\$500.00
22		Marine Facility Supplemental		
23		Emergency Notice	50.00	NA
24		Standard Notice	20.00	NA
25	79.1302	Dry Cleaning Plant (Class 1)	50.00	50.00
26	79.1302	Class II Dry Cleaners	33.75	33.75
27	77.1049	Explosives, Handling & Use	"	"
28		((TRANSPORT VEHICLES (ANNUAL FOR)-))		
29	((80-102	Hazardous Materials	33.75	33.75))
30	((77-302(e)	Explosives	"	"))
31		((TRANSPORT VEHICLES (2 YEAR)-))		
32	((77-1101	Flammable Liquids	"	"))
33	((82-102	L.P.G.	"	"))
34	((75-103	Cryogenics	"	"))
35	((79-1101	Hot Asphalt Tank	"	"))
36	((24-102	Aircraft Refueler (2 year)	"	"))
37	50.103	Manufacture of Organic	\$ 33.75	\$ 18.75
38		Coatings		

	Schedule "A" (cont.)		ORIGINAL	RENEWAL
	REFERENCE	PERMIT	FEE	FEE
1				
2				
3	25.101	Assembly Occupancy - A1, A2 and A2.1 (except nonprofit)	\$ 33.75	\$ 18.75
4				
5	74.103	Bulk Oxygen System	27.50	15.00
6	62.102	Oven, Industrial	"	"
7	82.102	L.P.G. Container Filling	27.50	15.00
8	79.103	Flammable Liquid:		
9		Processing Plant	"	"
10		((Marine Terminal	"	"))
11		Marine Service Station	"	"
12		Self-Service Station	"	"
13		Bulk Storage Tank	"	"
14	10.302	Field Qualification for Certificate	20.00	---
15	10.302	Office Examination for Certificate	10.00	---
16	49.101	Welding/Cutting (3 units or less)	10.00	6.25
17	78.102	Fireworks (Retail Stand)	10.00	---
18	79.103	Flammable Liquid Safety Cans	6.25	6.25
19	10.302	Fire Extinguisher Serviceman	6.25	---
20	10.314	Install Fixed Fire Protection Equipment	"	---
21	10.315	Plan Review (no Building Permit)	At rates based on valuation as estab- lished by Permit Ordinance.	
22				
23	10.315	Plan Review - Preliminary, or work under Building Permit	NO CHARGE	
24	4.109	Temporary Permits	"	
25	25.101	Assembly (nonprofit)	"	
26	25.101	Exhibition in Assembly (nonprofit)	"	
27				
28				

1 Schedule "A" (cont.)

2	<u>REFERENCE</u>	<u>PERMIT</u>	<u>ORIGINAL FEE</u>	<u>RENEWAL FEE</u>
3		Transportation, only (no storage in Seattle) of:		
4	77.104	Explosives	NO CHARGE	
5	79.103	Flammable Liquids	"	
6	80.102	Hazardous Chemicals	"	
7	82.102	L.P.G.	"	
8	75.103	Cryogenics	"	
9	24.102	Aircraft Repair Hangar	NO CHARGE (when issued in conjunction with other permits)	
10	25.114	Open Flame in Public Assembly	"	
11	29.102	Repair Garage	"	
12	34.102	Wrecking Yard	"	
13	-----	All other Permits	\$ 20.00	\$ 12.50

14 Fees shall be paid at the time of application for Permit,
 15 Certificate or inspection. Fees shall be payable to the
 16 City Treasurer.

17 Section 2. Section 10.307 of the Seattle Fire Code
 18 (Ordinance 108678) is amended as follows:

19 (a) Approved fire alarm systems shall be installed and
 20 maintained in the occupancies noted in subsection (b) as
 21 follows:

22 (b) OCCUPANCY ALARM SYSTEM REQUIREMENTS

23	<u>Type of Occupancy</u>	<u>Detection and Alarm System Requirements</u>
24	A (OVER 300 25 OCCUPANTS)	The fire alarm system shall include manual 26 stations, a means of notifying the Fire 27 Department and alarms audible throughout. 28 Assembly occupancies with an occupant load of 1,000 or more shall have a voice alarm system.

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Type of Occupancy

Detection and Alarm System Requirements (cont.)

E The fire alarm system shall include manual pull stations, heat detection in hazardous areas such as central boiler or furnace rooms, laundry rooms, kitchens, handicraft rooms, shops and storage rooms, and automatic alarm sounding devices. E1 occupancies shall have a means of notifying the Fire Department. E3 occupancies may substitute smoke detection systems where permitted by the Chief.

I1 and I3 The fire alarm system shall include manual pull stations, heat detection in hazardous areas, smoke detection in the corridors, exitways, air handling systems and unsprinklered areas of sprinklered buildings, a means of notifying the Fire Department, and a voice alarm system.

I2 Same as E1 above, plus smoke detection outside each sleeping room.

B and H Where there are more than 200 persons above the floor of exit discharge, or 25 persons below the floor of exit discharge, provide an alarm system as required for E2 above. NOTE: This requirement shall not be retroactive where building occupancy is not changed and buildings have either automatic sprinkler protection throughout, or fire separations and exit enclosures required by the current Seattle Building Code. Where installation of a fire alarm system is required in an existing

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Type of
Occupancy

Detection and Alarm System Requirements (cont.)

"B" or "H" occupancy, a minimum of 2 years shall be allowed to complete the installation.

R1

Hotels two or more stories and apartments three or more stories shall have an alarm system including manual pull stations, heat detection in hazardous areas, and alarms audible throughout. In addition to the above, R1 occupancies with non-ambulatory persons as residents and R1 occupancies used as dormitories or for similar uses shall have automatic smoke detection in corridors and exitways connected to the alarm system.

(c) Automatic sprinkler systems installed in occupancies requiring a fire alarm system shall be connected to the fire alarm system.

(d) Design, installation and maintenance of fire detection and alarm systems shall be in accordance with the Seattle Electrical Code and with the requirements of NFPA Pamphlet No. 72A as adopted and amended by the Chief. Minimum maintenance shall include an annual test, plus monthly functional tests. Maintenance and test records shall be maintained available for inspection by the Fire Chief. The Chief is authorized to accept automatic sprinklers as heat detection, to vary the requirements of subsection (b) for particular building configurations, occupancy and exit conditions, and to require additional detection and alarms where, in his opinion, unusual hazards or difficulty in escape from fire or explosion exist.

1 (e) Fire detection and/or alarm systems shall be under
2 the supervision of a responsible person who shall ensure
3 that required periodic tests and maintenance are performed.
4 The Chief is authorized to order any premises vacated where
5 a required fire detection and alarm system is not maintained
6 in good working condition.

7 (f) Fire Drills. Fire drills shall be held at least
8 once a month in educational occupancies where such occupancies
9 constitute the major occupancy of a building; and at least
10 once every two months in institutional occupancies, where
11 such occupancies constitute the major occupancy of a building.
12 During severe weather, fire drills may be postponed. A
13 record of all fire drills shall be kept by the person in
14 charge of such occupancies. Records of fire drills shall
15 include the time and date of each drill held. In educational
16 occupancies, fire drills shall include complete evacuation
17 of all persons from the building. In institutional occupancies,
18 fire drills shall be conducted to familiarize operating
19 personnel with their assigned positions of emergency duty,
20 but complete evacuation of occupants from the building at
21 the time of the fire drill shall be required only where it
22 is practicable and does not include moving or disturbing
23 persons under medical care.

24 Section 3. Section 11.203 of the Seattle Fire Code
25 (Ordinance 108678) is amended as follows:

26 Section 11.203(a) Permit Required. No person shall
27 store in excess of 2500 cubic feet gross volume of combustible
28 empty packing cases, boxes, barrels or similar containers,
or rubber or cork, or other similarly combustible material
without a permit.

1 (b) Storage of combustible and/or readily combustible
2 materials in buildings shall be orderly, shall be more than
3 2 feet from the ceiling, and shall be so located as not to
4 endanger exit from the building. Storage and merchandise
5 shall be separated by 44-inch minimum width aisles on 20
6 foot maximum centers in all directions, except where specific
7 prior approval is obtained from the Chief for larger block
8 pile storage. Storage shall not obstruct a 44-inch clear
9 aisle extending from Fire Department access openings to the
10 far wall. Storage shall not obstruct fire door closing,
11 access to extinguishers, standpipe outlets, sprinkler control
12 valves, electrical control centers, shutdown or safety
13 controls. Storage outside of buildings shall not exceed 20
14 feet in height, shall be so located as not to constitute a
15 hazard to adjacent buildings or property and shall be
16 compact and orderly. Such storage is prohibited within 3
17 feet of any property line and shall not exceed 6 feet in
18 height when within 10 feet of such property line, except
19 where no hazard or menace of fire to adjoining property is
20 created thereby. Refer to Article 81 for high-piled stock.

21 (c) Hazardous Storage. Where the storage or accumulation
22 of combustible waste matter used in stores, apartment buildings,
23 factories or other similar places is a hazard or menace of
24 fire, said storage of such materials shall be removed at
25 least every second day.

26 (d) Sprinkler System or Equivalent. Storage of 2500
27 cu. ft. or more of readily or highly-combustible material
28 (such as materials classified as Class IV or Special Hazard
Commodities in Article 81) shall be under permit, in H2 or
H3 occupancies protected by an automatic sprinkler system,

1 or in such other places approved by the Chief as having
2 alternate equivalent provisions for fire safety.

3 Section 4. Section 82.102 of the Seattle Fire Code
4 (Ordinance 108678) is amended as follows:

5 PERMITS

6 82.102. A permit is required (~~for tank vehicles~~
7 ~~transporting liquefied petroleum gas and~~) for the storage,
8 use, handling, or transportation of any amount of liquefied
9 petroleum gas, except for quantities shown on Table 82.102.
10 See also Section 4.101.

11 Section 5. Section 25.101 of the Seattle Fire Code
12 (Ordinance 108678) is amended as follows:

13 PERMIT REQUIRED

14 Sec. 25.101. No Place of Assembly as defined in
15 Article ((~~¶~~)) 9 shall be maintained, operated or used without
16 a permit (see also Section 4.101). Any exhibition that
17 introduces flammable or combustible material into a place of
18 assembly or alters the existing configuration in any manner
19 shall be under separate permit.

20 EXCEPTIONS: 1. Outdoor grandstands. 2. School
21 auditoriums, open-concept classrooms and similar areas, when
22 used for school functions. 3. Lunchrooms, training centers
23 and similar areas operated for employees or regular building
24 occupants (less than 300 occupants) without appreciable fuel
25 load. 4. Drinking and dining establishments under 100.

26 Section 6. Section 25.104 of the Seattle Fire Code
27 (Ordinance 108678) is amended as follows:

28 ((~~PROXYLIN~~)) PYROXYLIN COATED FABRIC

Sec. 25.104 ((~~Proxylin~~)) Pyroxylin coated fabric is
prohibited.

1 Section 7. Section 79.201 of the Seattle Fire Code
2 (Ordinance 108678) is amended as follows:

3 (a) The storage of flammable and combustible liquids
4 in above-ground tanks is prohibited in the Downtown Fire
5 District and the Central Waterfront Fire District.

6 EXCEPTIONS:

7 1. Individual tanks of not more than 60 gallons
8 capacity.

9 2. Individual tanks of not more than 275 gallons
10 capacity, containing other than Class I flammable liquids
11 and connected to a heating plant or emergency equipment such
12 as required by Building Code Section 1807.

13 3. Above-ground tanks legally installed and in use
14 prior to January 19, 1959.

15 (b) Fire protection shall be provided in accordance
16 with nationally recognized standards.

17 (c) Each above-ground tank or group of tanks for
18 storage shall be protected with approved fire control equipment.

19 (d) Where foam fire protection is required, installation
20 shall meet the requirements of U.F.C. Standard No. 79-1,
21 "Foam Extinguishing Systems," except that where tank shells
22 are accessible for the erection of portable foam applicators,
23 for at least three-quarters of their perimeter, portable
24 foam applicators shall be approved.

25 (e) Where foam fire protection is required, foam-
26 producing materials may be stored off the premises under the
27 following conditions:

28 1. Such materials stored off the premises shall
be of the proper type suitable for use in the equipment of
the installation where required.

1 2. Such materials shall be immediately available
2 at the storage location at all times.

3 3. Adequate loading and transportation facilities
4 shall be assured.

5 4. The time required to deliver such materials at
6 the required location in the event of fire shall not exceed
7 two hours.

8 5. At the time of a fire these off-premises
9 supplies shall be accumulated in sufficient quantities,
10 before placing the equipment in operation, to insure foam
11 production at an adequate rate without interruption until
extinguishment is effected.

12 Section 8. Section 4.101 of the Seattle Fire Code
13 (Ordinance 108678) is amended as follows:

14 Permit Required

15 Sec. 4.101. It shall be unlawful for any person, firm
16 or corporation to use a building or premises or engage in
17 any activities for which a permit is required by this code
18 without first having obtained such permit. Permits are
required from the bureau of fire prevention:

19 Aircraft Repair Hangar. To use any structure as an
20 aircraft hangar for the purpose of servicing or repairing
21 aircraft. See Section 24.102.

22 ((Aircraft Refueling Vehicles. For certificates
23 required for persons operating refueling units. See
24 Section 24.204.))

25 Automobile Wrecking Yard. To operate an automobile
wrecking yard. See Article 34.

26 Bonfires or Rubbish Fires. To kindle or authorize the
27 kindling or maintenance of bonfires or rubbish fires. See
28 Section 11.101.

1 Bowling Pin or Alley Refinishing. To conduct a bowling
2 pin refinishing or bowling alley resurfacing operation
3 involving the use and application of flammable liquids or
4 materials. See Article 26.

5 Burning in Public Place. To ignite or burn waste
6 material on publicly owned or controlled land, bridge,
7 street or other public place which has not been set aside by
8 public authority for such purpose. See Section 11.113.

9 Candles and Open Flames in Assembly Areas. To use open
10 flame or candles in connection with assembly areas or
11 restaurants' dining or drinking establishments. For definition
12 of Assembly, see Section 9.103. See Sections 25.116 and
13 25.117 for open flame and candles.

14 Cellulose Nitrate Storage. To store or handle more
15 than 25 pounds of cellulose nitrate plastic (pyroxylin) for
16 the manufacturing or assembly of articles or parts of articles
17 containing cellulose nitrate plastics (pyroxylin). See
18 Article 27.

19 Combustible Fiber Storage. To store or handle combustible
20 fibers in quantities in excess of 100 cubic feet. See
21 Article 28.

22 Compressed Gases, Flammable. To store, handle or use
23 at normal temperature and pressures more than 2000 cubic
24 feet of flammable compressed gas or 6000 cubic feet of
25 nonflammable compressed gas. See Article 74.

26 Cryogenics. Except where federal or state regulations
27 apply and except for fuel systems of the vehicle, permits
28 are required to: (See Article 75.)

A. Produce, store or sell cryogenic fluids.

1 B. Store ((~~or transport~~)) nonflammable nontoxic
2 cryogenics in excess of 500 gallons.

3 C. Store or use more than 10 gallons of liquefied
4 oxygen, flammable cryogenic fluids or cryogenic oxidizers.

5 Drycleaning Plants. To engage in the business of
6 drycleaning. Such permits shall prescribe the class of
7 system to be used. See Section 79.1302.

8 Dust-producing Operations. To operate a grain elevator,
9 flour starch or feed mill, or plant pulverizing aluminum,
10 coal, coca, magnesium, spices, sugar or other material
producing dusts as defined in Section 76.101.

11 Excavations Near Flammable or Combustible Liquid Pipelines.
12 To excavate or do any work below grade within 10 feet of any
13 pipeline used for the transportation of flammable or combustible
14 liquids. See Section 79.1201.

15 Explosives or Blasting Agents. For permits for explosives
16 or blasting agents, see Section 77.104.

17 Fireworks. For permits for fireworks, see Article 78.

18 Fixed Fire Protection System. To install. See Article
19 10.

20 Flammable Liquids. To handle, store or use flammable
21 liquids. See Section 79.103. See also permits for spraying
or dipping.

22 Flammable or Combustible Liquid Tanks. To remove,
23 abandon, place temporarily out of service or otherwise
24 dispose of any flammable or combustible liquid tank. See
Section 79.221.

25 Flammable or Combustible Liquid Pipelines Operation.
26 To use or operate a pipeline used for the transportation of
27 flammable or combustible liquids. See Section 79.1201.

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1 Fruit Ripening. To ripen fruit by the process described
2 in Section 46.101.

3 Fumigation or Thermal Insecticidal Fogging. To operate
4 a business of fumigation or thermal insecticidal fogging.
5 Also to maintain a room, vault or chamber in which a toxic
6 flammable fumigant is used. See Article 47.

7 Garages. To use any structure as a place of business
8 for repairing motor vehicles. See Article 29.

9 Hazardous Chemicals. To store, transport or handle
10 more than 55 gallons of corrosive liquids or more than 500
11 pounds of oxidizing materials or more than 10 pounds of
12 organic peroxides or more than 500 pounds of nitromethane or
13 1000 pounds or more of ammonia nitrate, ammonia nitrate
14 fertilizers and fertilizer mixtures covered by Section
15 80.106(d); or any amount of highly toxic materials, pyrophoric
16 materials, hypergolic materials, cryogenic or poisonous
17 gases. See Article 80.

18 High-piled Combustible Stock. To use any building or
19 portion thereof exceeding 2500 square feet for the storage
20 of high-piled combustible stock. A floor plan showing the
21 dimensions and location of the stockpiles and aisles shall be
22 submitted with applications for such permits. See Article 81.

23 Junk Yards. To operate a wrecking yard, junk or waste
24 material handling plant. See Article 34.

25 Liquefied Petroleum Gases. Except for portable containers
26 of less than 120 gallons water capacity to install or maintain
27 any LP gas container ((or operate any tank vehicle which
28 is used for the transportation of LP gas)). Where a single
container or the aggregate capacity of interconnected containers
is over 1200 gallons water capacity, the installer shall
submit plans for such permits. See Article 82.

1 Lumber Yards. To store lumber in excess of 100,000
2 board feet. See Article 30.

3 Marine Facility. To operate a marine facility. See
4 Section 9.115.

5 Matches. To manufacture matches or to store matches
6 exceeding an aggregate 60 matchman's gross (14,400 each
7 gross). See Article 83.

8 Magnesium Working. To melt, cast, heat treat or grind
9 more than 10 pounds of magnesium per working day. See
10 Article 48.

11 Medical Gas. Any amount of medical gas connected to a
12 fixed piping system. See Article 74.

13 Nitrate Film. To store, handle, use or display nitrate
14 film. See Article 33.

15 Open Flame Devices in Marinas. See Section 11.412.

16 A. To use open flame devices for maintenance or
17 repair of boats, slips or wharfs.

18 B. To use a portable barbecue, brazier or cooking
19 device on any boat, slip or wharf.

20 Oil Wells. To drill, own, operate or maintain an oil
21 well. Each oil well permit shall be valid for the calendar
22 year for which it is issued. See Section 79.1001.

23 Organic Coatings. To manufacture more than one gallon
24 of organic coatings in a working day. See Article 50.

25 Open Burning. See Bonfires.

26 Ovens, Industrial Baking or Drying. To operate an
27 industrial baking or drying oven regulated by this code.
28 See Article 62.

Places of Assembly. To operate a place of assembly as
defined in Article 9.

1 Radium. To store or handle at any installation more
2 than 1 microcurie of radium not contained in a field source
3 or more than 1 millicurie of radium or other radioactive
4 material in a sealed source or sources, or any amount of
5 radioactive material for which a specific license from the
6 United States Atomic Energy Commission is required. See
7 Article 80.

8 Refrigeration Equipment. To operate a refrigeration
9 unit or system containing more than 20 pounds of refrigerant
10 other than air or water. See Article 63.

11 Spraying or Dipping. To operate a spraying or dipping
12 enterprise utilizing flammable liquids included within the
13 scope of Article 45. See Section 45.101.

14 (~~Tank Vehicles. To operate a tank vehicle for~~
15 ~~the transportation of flammable or combustible liquids.~~
16 See Article 79, Division XI.)

17 Temporary Permits. See Section 4.109.

18 Tents and Air-Supported Structures. To erect or operate
19 a tent or air-supported structure covering an area in excess
20 of 200 square feet unless such structures are not used
21 exclusively for camping. See Article 32.

22 Tire Recapping. To operate tire recapping or rebuilding
23 plants. See Article 31.

24 Waste Material Handling Plant. To operate a waste
25 material handling plant. See Article 34.

26 Welding and Cutting. As required by Article 49.

27 Section 9. Section 3.101 of the Seattle Fire Code
28 (Ordinance 108678) is amended as follows:

Sec. 3.101. Any person operating or maintaining any
occupancy, premises or vehicle subject to this code who

1 shall permit any fire hazard to exist on premises under his
2 control or who shall fail to take immediate action to abate
3 a fire hazard when ordered or notified to do so by the chief
4 or his duly authorized representative shall be guilty of a
5 ~~((misdemeanor))~~ crime as provided for in Chapter 12A.01 of
6 the Seattle Criminal Code (Ordinance 102843, as amended;
7 Seattle Municipal Code, Chapter 12A.02).

8 Section 10. Section 80.102 of the Seattle Fire Code
9 (Ordinance 108678) is amended as follows:

10 Section 80.102. For a permit to store, transport or
11 handle corrosive liquids, oxidizing materials, organic
12 peroxides, nitromethane, ammonium nitrate, ammonium nitrate
13 fertilizers and fertilizer mixtures, highly toxic materials,
14 pyrophoric materials, hypergolic materials, cryogenic materials
15 or poisonous gases, see Section 4.101. For a permit to
16 operate a Marine Facility, see Section 4.101. For a permit
17 to store or handle radium, see Section 4.101.

18 Section 11. Section 80.113 of the Seattle Fire Code
19 (Ordinance 108678) is amended as follows:

20 RAILROAD TRANSPORTATION OF HAZARDOUS CHEMICALS RESTRICTED
21 80.113. The rail transportation of those loaded hazardous
22 materials requiring placards or labels pursuant to 49 U.S.C.
23 1803 and 49 Code of Federal Regulations §§ 172.502, 172.504,
24 and 172.508 is permitted only during the period from 11:30
25 P.M. until 6:00 A.M. in the City's ~~((Central Waterfront~~
26 ~~Fire District))~~ Downtown Fire District, except that portion
27 of the railroad tracks north of the north entrance to the
28 railroad tunnel at Stewart Street and south of the south
entrance to the railroad tunnel at Yesler Way, and no person
shall permit or authorize such transportation; provided,

1 that the Fire Chief is authorized to issue special permits
2 for the transportation of hazardous materials in the ((~~Central~~
3 ~~Waterfront Fire District~~) Downtown Fire District during
4 restricted hours (6:00 A.M. to 11:30 P.M.) when (a) special
5 circumstances necessitating such transport are shown; and
6 (b) special safeguards, as established by the Fire Chief,
7 are observed.

8 Section 12. Article 80 of the Seattle Fire Code
9 (Ordinance 108678) is amended by adding thereto a new section
10 designated Section 80.114, as follows:

11 CRIMES

12 Sec. 80.114 Any person, firm, corporation, or unincorporated
13 association operating or maintaining any vehicle in violation
14 of this article shall be guilty of a crime as provided
15 for in Chapter 12A.01 of the Seattle Criminal Code (Ordinance
16 102843, as amended; Seattle Municipal Code, Chapter 12A.02).

17 Section 13. Article 80 of the Seattle Fire Code
18 (Ordinance 108678) is amended by adding thereto a new section
19 designated Section 80.115, as follows:

20 INSPECTIONS/BUILDINGS AND PREMISES

21 Sec. 80.115 Regular inspections of buildings and
22 premises to determine compliance with this article shall
23 be conducted pursuant to the provisions of Article 2 and
24 3 of this code.
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(To be used for all Ordinances except Emergency.)

Section 14. This ordinance shall take effect and be in force thirty days from and after its passage and approval, if approved by the Mayor; otherwise it shall take effect at the time it shall become a law under the provisions of the city charter.

Passed by the City Council the 9th day of March, 1981,
and signed by me in open session in authentication of its passage this 9th day of
March, 1981.

[Signature]
President of the City Council.

Approved by me this 18th day of March, 1981.
[Signature]
Mayor.

Filed by me this 18th day of March, 1981.

Attest: [Signature]
City Comptroller and City Clerk.

(SEAL)

Published

By [Signature]
Deputy Clerk.

THE CITY OF SEATTLE

LAW DEPARTMENT

MUNICIPAL BUILDING . SEATTLE, WASHINGTON 98104

AREA CODE 206 TELEPHONE 625-2402

DOUGLAS N. JEWETT, CITY ATTORNEY

February 4, 1981

The Honorable Paul Kraabel
President
Seattle City Council

RE: Amendments to the Seattle Fire Code

Dear Mr. Kraabel:

At the request of the Fire Department we have prepared for the consideration of the Council certain amendments to the Seattle Fire Code. The amendments delete the requirements for permits for transportation of hazardous materials, establish a marine facility permit, and correct other items of the Code.

We have under consideration, and have not included within the proposed ordinance, certain provisions governing Fire Department inspection of vehicles transporting hazardous materials. Such provisions must be the subject of additional legal research, and we are maintaining contact with the Fire Department concerning the same.

Very truly yours,

DOUGLAS N. JEWETT
City Attorney

By



P. STEPHEN DIJULIO
Assistant

PSDJ:fmh

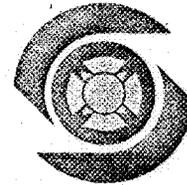
cc: Chief Swartout

Your
Seattle
Fire Department

Robert L. Swartout, Chief
Charles Royer, Mayor

SFP 26 1980

Douglas N. Jewett
CITY ATTORNEY



September 22, 1980

Mr. Douglas N. Jewett, City Attorney
City of Seattle Law Department
Municipal Building
Seattle, Washington 98104

Kaseyama

Dear Mr. Jewett:

Attached you will find a draft ordinance amending the Seattle Fire Code. The ordinance affects our hazardous materials vehicle inspection program, changing certain inspection practices and granting the Chief additional authority to inspect vehicles. In addition, the ordinance corrects certain minor errors in the existing Code.

I request that your Department review the draft, and make any corrections necessary, so that the ordinance may be submitted to the Seattle City Council at the earliest possible date.

Thank you for your cooperation in this matter. If we may be of further assistance, please call Chief Hansen at 625-4086.

Yours truly,

Robert L. Swartout

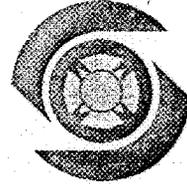
Robert L. Swartout,
Chief of Fire Department

RLS:ct
BLH

Attachment

Your
Seattle
Fire Department

Robert L. Swartout, Chief
Charles Robert, Mayor



January 27, 1981

The Honorable Paul Kraabel
City Council President
City of Seattle

RE: Proposed Ordinance Change

Dear Mr. Kraabel:

Please accept for your review and actions, the attached proposed ordinance changes to the Seattle Fire Code. The general scope of these changes involve house cleaning procedures to correct errors contained within Ordinance 108678 and the Uniform Fire Code as adopted by said same ordinance, and a redirection in the manner that the Seattle Fire Code shall enforce regulations involving the movement of hazardous materials.

Along with the many enclosed documents, the Staff of the Seattle Fire Department is at your disposal to answer any questions that may arise during your deliberations.

Yours in Fire Safety

A handwritten signature in cursive script, reading "Robert L. Swartout".

Robert L. Swartout, Chief
Seattle Fire Department

RLS:ko
BLH:PSP

February 24, 1981

Robert L. Swartout, Chief
Seattle Fire Department
310 Second Avenue South
Seattle, Washington 98104

Dear Chief Swartout:

This is to advise you that the Public Safety and Justice Committee will consider Council Bill 102072, an ordinance relating to and amending Ordinance 108873, the Seattle Fire Code, deleting the requirements for permits for transport vehicles of hazardous materials, explosives, flammable liquid, liquified petroleum gas and cryogenics, hot asphalt tanks, and aircraft refuelers, and correcting of the items in the Code.

The meeting will be held at 9:30 a.m. on March 4, 1981 in the City Council Chambers, 1101 Seattle Municipal Building.

You and/or your representatives are invited to be present and participate.

Sincerely,

FLORENCE HARRELL, Legislative Assistant
Public Safety and Justice Committee

FH:kc

The City of Seattle--Legislative Department

MR. PRESIDENT:

Your Committee on

Public Safety & Justice

Date Reported
and Adopted

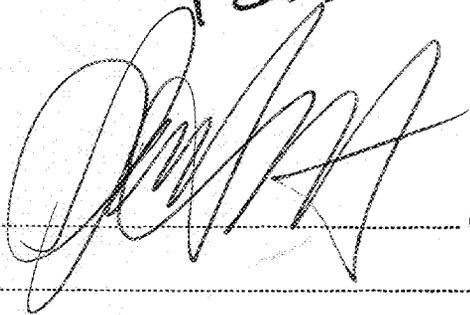
MAR 9 1981

to which was referred

C.B. 102072

Relating to and amending Ordinance 108678, the Seattle Fire Code, deleting the requirements for permits for Transport Vehicles of Hazardous Materials, explosives, flammable liquids, Liquefied Petroleum Gas, cryogenics, hot asphalt tanks, and aircraft refueler; and correcting other items in the Code.

Pass.



Chairman

Chairman

Committee

Committee

Affidavit of Publication

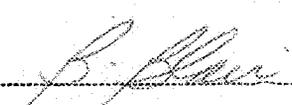
STATE OF WASHINGTON KING COUNTY—SS.

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.

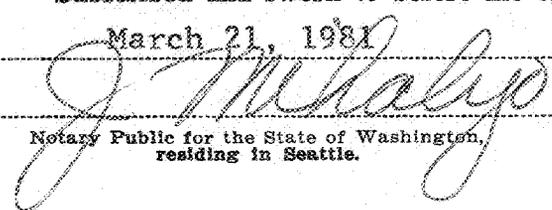
The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below stated period. The annexed notice, a

Ordinance No. 109765

was published on March 21, 1981


Subscribed and sworn to before me on

March 21, 1981


Notary Public for the State of Washington
residing in Seattle.

ORDINANCE 108678

AN ORDINANCE relating to and amending Ordinance 108678, the Seattle Fire Code, deleting the requirements for permits for transport vehicles of hazardous materials, explosives, flammable liquids, liquefied petroleum gas, cryogenics, hot asphalt tanks, and aircraft refueler; and correcting other items in the Code.

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. Section 4 of Ordinance 108678 (the Seattle Fire Code) is amended as follows:

Section 4. PERMIT FEES. Fees for permits, certificates and inspections required by this Code shall be as established in Schedule "A" as follows:

SCHEDULE "A"

REFERENCE	PERMIT	ORIGINAL FEE	RENEWAL FEE
88.102	Marine Facility Master	\$500.00	\$500.00
	Marine Facility Supplemental		
	Emergency Notice	50.00	NA
	Standard Notice	70.00	NA
79.1302	Dry Cleaning Plant (Class 1)	50.00	50.00
79.1302	Class II Dry Cleaners	33.75	33.75
77.1049	Explosives, Handling & Use ((TRANSPORT VEHICLES (ANNUAL FGR+))	"	"
((88.102	Hazardous Materials	33.75	33.75))
((77.1049	Explosives ((TRANSPORT VEHICLES (2 YEAR+))	"	")}
((77.1201	Flammable Liquids	"	")}
((88.102	L.P.G.	"	")}
((75.103	Cryogenics	"	")}
((79.1301	Hot Asphalt Tank	"	")}
((84.102	Aircraft Refueler (2 year)	"	")}
59.103	Manufacture of Organic Coatings	\$ 33.75	\$ 18.75
25.101	Assembly Occupancy - A1, A2 and A2.1 (except nonprofit)	\$ 33.75	\$ 18.75
74.103	Bulk Oxygen System	27.50	15.00
62.102	Oven, Industrial	"	"
42.102	L.P.G. Container Filling	27.50	15.00
79.103	Flammable Liquid:		
	Processing Plant	"	"
	((Marine Terminal	"	")}
	Marine Service Station	"	"
	Self-Service Station	"	"
	Bulk Storage Tank	"	"
10.302	Field Qualification for Certificate	20.00	---
10.302	Office Examination for Certificate	10.00	---
49.101	Welding/Cutting (3 units or less)	10.00	6.25
79.102	Fireworks (Retail Stand)	10.00	---
79.103	Flammable Liquid Safety Cans	6.25	6.25
10.302	Fire Extinguisher Serviceman	6.25	---
10.314	Install Fixed Fire Protection Equipment	"	---
10.315	Plan Review (no Building Permit)	At rates based on valuation as established by Permit Ordinance.	
10.315	Plan Review - Preliminary, or work under Building Permit	NO CHARGE	
4.109	Temporary Permits	"	
23.101	Assembly (nonprofit)	"	
25.101	Exhibition in Assembly (nonprofit)	"	
	Transportation, only (no storage in Seattle) of:		
77.104	Explosives	NO CHARGE	
79.103	Flammable Liquids	"	
88.102	Hazardous Chemicals	"	
82.102	L.P.G.	"	
75.103	Cryogenics	"	
24.102	Aircraft Repair Hangar	NO CHARGE (when issued in conjunction with other permits)	
25.114	Open Flame in Public Assembly	"	
29.102	Repair Garage	"	
34.102	Wrecking Yard	"	
----	All other Permits	\$ 20.00	\$ 12.50

Fees shall be paid at the time of application for Permit, Certificate or Inspection. Fees shall be payable to the

City Treasurer.

Section 2. Section 10.307 of the Seattle Fire Code (Ordinance 108678) is amended as follows:

(a) Approved fire alarm systems shall be installed and maintained in the occupancies noted in subsection (b) as follows:

(b) OCCUPANCY ALARM SYSTEM REQUIREMENTS

Type of Occupancy	Detection and Alarm System Requirements
A	The fire alarm system shall include manual stations, a means of notifying the Fire Department and alarms audible throughout.
(OVER 300 OCCUPANTS)	Assembly occupancies with an occupant load of 1,000 or more shall have a voice alarm system.
E	The fire alarm system shall include manual pull stations, heat detection in hazardous areas such as central boiler or furnace

Type of Occupancy	Detection and Alarm System Requirements (cont.)
	rooms, laundry rooms, kitchens, handicraft rooms, shops and storage rooms, and automatic alarm sounding devices. E1 occupancies shall have a means of notifying the Fire Department.
	E3 occupancies may substitute smoke detection systems where permitted by the Chief.
I1 and I3	The fire alarm system shall include manual pull stations, heat detection in hazardous areas, smoke detection in the corridors, exitways, air handling systems and unsprinklered areas of sprinklered buildings, a means of notifying the Fire Department, and a voice alarm system.
I2	Same as E1 above, plus smoke detection outside each sleeping room.
B and H	Where there are more than 200 persons above the floor of exit discharge, or 25 persons below the floor of exit discharge, provide an alarm system as required for E2 above. NOTE: This requirement shall not be retroactive where building occupancy is not changed and buildings have either automatic sprinkler protection throughout, or fire separations and exit enclosures required by the current Seattle Building Code. Where installation of a fire alarm system is required in an existing "B" or "H" occupancy, a minimum of 2 years shall be allowed to complete the installation.
R1	Hotels two or more stories and apartments three or more stories shall have an alarm system including manual pull stations, heat detection in hazardous areas, and alarms audible throughout. In addition to the above, R1 occupancies with non-ambulatory persons as residents and R1 occupancies used as dormitories or for similar uses shall have automatic smoke detection in corridors and exitways connected to the alarm system.

(c) Automatic sprinkler systems installed in occupancies requiring a fire alarm system shall be connected to the fire alarm system.

(d) Design, installation and maintenance of fire detection and alarm systems shall be in accordance with the Seattle Electrical Code and with the requirements of NFPA Pamphlet No. 72A as adopted and amended by the Chief. Minimum maintenance shall include an annual test, plus monthly functional tests. Maintenance and test records shall be maintained available for inspection by the Fire Chief. The Chief is authorized to accept automatic sprinklers as heat detection, to vary the requirements of subsection (b) for particular building configurations, occupancy and

exit conditions, and to require additional detection and alarms where, in his opinion, unusual hazards or difficulty in escape from fire or explosion exist.

(e) Fire detection and/or alarm systems shall be under the supervision of a responsible person who shall ensure that required periodic tests and maintenance are performed. The Chief is authorized to order any premises vacated where a required fire detection and alarm system is not maintained in good working condition.

(f) Fire Drills. Fire drills shall be held at least once a month in educational occupancies where such occupancies constitute the major occupancy of a building; and at least once every two months in institutional occupancies, where such occupancies constitute the major occupancy of a building. During severe weather, fire drills may be postponed. A record of all fire drills shall be kept by the person in charge of such occupancies. Records of fire drills shall include the time and date of each drill held. In educational occupancies, fire drills shall include complete evacuation of all persons from the building. In institutional occupancies, fire drills shall be conducted to familiarize operating personnel with their assigned positions of emergency duty, but complete evacuation of occupants from the building at the time of the fire drill shall be required only where it is practicable and does not include moving or disturbing persons under medical care.

Section 3. Section 11.203 of the Seattle Fire Code (Ordinance 108678) is amended as follows:

Section 11.203(a) Permit Required. No person shall store in excess of 2500 cubic feet gross volume of combustible empty packing cases, boxes, barrels or similar containers, or rubber or cork, or other similarly combustible material without a permit.

(b) Storage of combustible and/or readily combustible materials in buildings shall be orderly, shall be more than 2 feet from the ceiling, and shall be so located as not to endanger exit from the building. Storage and merchandise shall be separated by 44-inch minimum width aisles on 20 foot maximum centers in all directions, except where specific prior approval is obtained from the Chief for larger block pile storage. Storage shall not obstruct a 44-inch clear aisle extending from Fire Department access openings to the far wall. Storage shall not obstruct fire door closing, access to extinguishers, standpipe outlets, sprinkler control valves, electrical control centers, shutdown or safety controls. Storage outside of buildings shall not exceed 20 feet in height, shall be so located as not to constitute a hazard to adjacent buildings or property and shall be compact and orderly. Such storage is prohibited within 3 feet of any property line and shall not exceed 6 feet in height when within 10 feet of such property line, except where no hazard or menace of fire to adjoining property is created thereby. Refer to Article 81 for high-piled stock.

(c) Hazardous Storage. Where the storage or accumulation of combustible waste matter used in stores, apartment buildings,
(ORDINANCE 108785 -- Continued on Page 1, Column 1)

(ORDINANCE 108785 -- Continued from Page 5)

factories or other similar places is a hazard or menace of fire, said storage of such materials shall be removed at least every second day.

(d) Sprinkler System or Equivalent. Storage of 2500 cu. ft. or more of readily or highly-combustible material (such as materials classified as Class IV or Special Hazard Commodities in Article 81) shall be under permit, in H2 or H3 occupancies protected by an automatic sprinkler system, or in such other places approved by the Chief as having alternate equivalent provisions for fire safety.

Section 4. Section 21.102 of the Seattle Fire Code (Ordinance 108678) is amended as follows:

PERMITS

21.102. A permit is required (for tank vehicles

transporting liquefied petroleum gas and) for the storage, use, handling, or transportation of any amount of liquefied petroleum gas, except for quantities shown on Table 21.102. See also Section 4.101.

Section 5. Section 25.101 of the Seattle Fire Code (Ordinance 108678) is amended as follows:

PERMIT REQUIRED

Sec. 25.101. No Place of Assembly as defined in Article ((§)) 2 shall be maintained, operated or used without a permit (see also Section 4.101). Any exhibition that introduces flammable or combustible material into a place of assembly or alters the existing configuration in any manner shall be under separate permit.

EXCEPTIONS: 1. Outdoor grandstands. 2. School auditoriums, open-concept classrooms and similar areas, when used for school functions. 3. Lunchrooms, training centers and similar areas operated for employees or regular building occupants (less than 300 occupants) without appreciable fuel load. 4. Drinking and dining establishments under 100.

Section 6. Section 25.104 of the Seattle Fire Code (Ordinance 108678) is amended as follows:

((PROHIBIT)) PYROXYLIN COATED FABRIC

Sec. 25.104 ((Prohibit)) Pyroxylin coated fabric is prohibited.

Section 7. Section 79.201 of the Seattle Fire Code (Ordinance 108678) is amended as follows:

(a) The storage of flammable and combustible liquids in above-ground tanks is prohibited in the Downtown Fire District and the Central Waterfront Fire District.

EXCEPTIONS:

1. Individual tanks of not more than 60 gallons capacity.
2. Individual tanks of not more than 275 gallons capacity, containing other than Class I flammable liquids and connected to a heating plant or emergency equipment such as required by Building Code Section 1807.

3. Above-ground tanks legally installed and in use prior to January 19, 1959.

(b) Fire protection shall be provided in accordance with nationally recognized standards.

(c) Each above-ground tank or group of tanks for storage shall be protected with approved fire control equipment.

(d) Where foam fire protection is required, installation shall meet the requirements of U.P.C. Standard No. 79-1, "Foam Extinguishing Systems," except that where tank shells are accessible for the erection of portable foam applicators, for at least three-quarters of their perimeter, portable foam applicators shall be approved.

(e) Where foam fire protection is required, foam-producing materials may be stored off the premises under the following conditions:

1. Such materials stored off the premises shall be of the proper type suitable for use in the equipment of the installation where required.

2. Such materials shall be immediately available at the storage location at all times.

3. Adequate loading and transportation facilities shall be assured.

4. The time required to deliver such materials at the required location in the event of fire shall not exceed two hours.

5. At the time of a fire these off-premises supplies shall be accumulated in sufficient quantities, before placing the equipment in operation, to insure foam production at an adequate rate without interruption until extinguishment is effected.

Section 8. Section 4.101 of the Seattle Fire Code (Ordinance 108678) is amended as follows:

Permit Required

Sec. 4.101. It shall be unlawful for any person, firm or corporation to use a building or premises or engage in

any activities for which a permit is required by this code without first having obtained such permit. Permits are required from the bureau of fire prevention:

Aircraft Repair Hangar. To use any structure as an aircraft hangar for the purpose of servicing or repairing aircraft. See Section 24.102.

(Aircraft Refueling Vehicles. For certificates required for persons operating refueling units. See Section 24.204.)

Automobile Wrecking Yard. To operate an automobile wrecking yard. See Article 34.

Bonfires or Rubbish Fires. To kindle or authorize the kindling or maintenance of bonfires or rubbish fires. See Section 11.101.

Bowling Pin or Alley Refinishing. To conduct a bowling pin refinishing or bowling alley resurfacing operation involving the use and application of flammable liquids or materials. See Article 26.

Burning in Public Place. To ignite or burn waste material on publicly owned or controlled land, bridge, street or other public place which has not been set aside by public authority for such purpose. See Section 11.113.

Candles and Open Flames in Assembly Areas. To use open flame or candles in connection with assembly areas or restaurants' dining or drinking establishments. For definition of Assembly, see Section 9.103. See Sections 25.116 and 25.117 for open flame and candles.

Cellulose Nitrate Storage. To store or handle more than 25 pounds of cellulose nitrate plastic (pyroxylin) for the manufacturing or assembly of articles or parts of articles containing cellulose nitrate plastics (pyroxylin). See Article 27.

Combustible Fiber Storage. To store or handle combustible fibers in quantities in excess of 100 cubic feet. See Article 28.

Compressed Gases, Flammable. To store, handle or use at normal temperature and pressures more than 2000 cubic feet of flammable compressed gas or 6000 cubic feet of nonflammable compressed gas. See Article 74.

Cryogenics. Except where federal or state regulations apply and except for fuel systems of the vehicle, permits are required to: (See Article 75.)

- A. Produce, store or sell cryogenic fluids.
- B. Store (for transport) nonflammable nontoxic cryogens in excess of 500 gallons.
- C. Store or use more than 10 gallons of liquefied oxygen, flammable cryogenic fluids or cryogenic oxidizers.

Drycleaning Plants. To engage in the business of drycleaning. Such permits shall prescribe the class of system to be used. See Section 79.1302.

Dust-producing Operations. To operate a grain elevator, flour starch or feed mill, or plant pulverizing aluminum, coal, coca, magnesium, spices, sugar or other material producing dusts as defined in Section 76.101.

Excavations Near Flammable or Combustible Liquid Pipelines. To excavate or do any work below grade within 10 feet of any pipeline used for the transportation of flammable or combustible liquids. See Section 79.1201.

Explosives or Blasting Agents. For permits for explosives or blasting agents, see Section 77.104.

Fireworks. For permits for fireworks, see Article 78.

Fixed Fire Protection System. To install. See Article 10.

Flammable Liquids. To handle, store or use flammable liquids. See Section 79.103. See also permits for spraying or dipping.

Flammable or Combustible Liquid Tanks. To remove, abandon, place temporarily out of service or otherwise dispose of any flammable or combustible liquid tank. See Section 79.121.

Flammable or Combustible Liquid Pipelines Operation. To use or operate a pipeline used for the transportation of flammable or combustible liquids. See Section 79.1201.

Fruit Ripening. To ripen fruit by the process described in Section 46.101.

Fumigation or Thermal Insecticidal Fogging. To operate a business of fumigation or thermal insecticidal fogging. Also to maintain a room, vault or chamber in which a toxic flammable fumigant is used. See Article 47.

Garages. To use any structure as a place of business for repairing motor vehicles. See Article 29.

Hazardous Chemicals. To store, transport or handle more than 55 gallons of corrosive liquids or more than 500 pounds of oxidizing materials or more than 10 pounds of organic peroxides or more than 500 pounds of nitromethane or 1000 pounds or more of ammonia nitrate, ammonia nitrate fertilizers and fertilizer mixtures covered by Section 80.106(d); or any amount of highly toxic materials, pyrophoric materials, hypergolic materials, cryogenic or poisonous gases. See Article 80.

High-piled Combustible Stock. To use any building or portion thereof exceeding 2500 square feet for the storage of high-piled combustible stock. A floor plan showing the dimensions and location of the stockpiles and aisles shall be submitted with applications for such permits. See Article 81.

Junk Yards. To operate a wrecking yard, junk or waste material handling plant. See Article 34.

Liquefied Petroleum Gases. Except for portable containers of less than 120 gallons water capacity to install or maintain any LP gas container ((or operate any tank vehicle which is used for the transportation of LP gas)). Where a single container or the aggregate capacity of interconnected containers is over 1200 gallons water capacity, the installer shall submit plans for such permits. See Article 82.

Lumber Yards. To store lumber in excess of 100,000 board feet. See Article 30.

Marine Facility. To operate a marine facility. See Section 9.115.

Matches. To manufacture matches or to store matches exceeding an aggregate 68 matchman's gross (14,400 each gross). See Article 83.

Magnesium Working. To melt, cast, heat treat or grind more than 10 pounds of magnesium per working day. See Article 48.

Medical Gas. Any amount of medical gas connected to a fixed piping system. See Article 74.

Nitrate Film. To store, handle, use or display nitrate film. See Article 13.

Open Flame Devices in Marinas. See Section 11.412.

- A. To use open flame devices for maintenance or repair of boats, slips or wharfs.
- B. To use a portable barbecue, brazier or cooking device on any boat, slip or wharf.

Oil Wells. To drill, own, operate or maintain an oil well. Each oil well permit shall be valid for the calendar year for which it is issued. See Section 79.1001.

Organic Coatings. To manufacture more than one gallon of organic coatings in a working day. See Article 50.

Open Burning. See Bonfires.

Ovens, Industrial Baking or Drying. To operate an industrial baking or drying oven regulated by this code. See Article 62.

Places of Assembly. To operate a place of assembly as defined in Article 9.

Radium. To store or handle at any installation more than 1 microcurie of radium not contained in a field source or more than 1 millicurie of radium or other radioactive material in a sealed source or sources, or any amount of radioactive material for which a specific license from the United States Atomic Energy Commission is required. See

Article 80.

Refrigeration Equipment. To operate a refrigeration unit or system containing more than 20 pounds of refrigerant other than air or water. See Article 63.

Spraying or Dipping. To operate a spraying or dipping enterprise utilizing flammable liquids included within the scope of Article 45. See Section 45.101.

(Tank Vehicles: To operate a tank vehicle for the transportation of flammable or combustible liquids. See Article 79, Division III.)

Temporary Permits. See Section 4.109.

Tents and Air-Supported Structures. To erect or operate a tent or air-supported structure covering an area in excess of 300 square feet unless such structures are not used exclusively for camping. See Article 32.

Tire Recapping. To operate tire recapping or rebuilding plants. See Article 31.

Waste Material Handling Plant. To operate a waste material handling plant. See Article 34.

Welding and Cutting. As required by Article 49.

Section 5. Section 3.101 of the Seattle Fire Code (Ordinance 108678) is amended as follows:

Sec. 3.101. Any person operating or maintaining any occupancy, premises or vehicle subject to this code who shall permit any fire hazard to exist on premises under his control or who shall fail to take immediate action to abate a fire hazard when ordered or notified to do so by the chief or his duly authorized representative shall be guilty of a (misdemeanor) crime as provided for in Chapter 12A.01 of the Seattle Criminal Code (Ordinance 102843, as amended; Seattle Municipal Code, Chapter 12A.01).

Section 10. Section 80.102 of the Seattle Fire Code (Ordinance 108678) is amended as follows:

Section 80.102. For a permit to store, transport or handle corrosive liquids, oxidizing materials, organic peroxides, nitromethane, ammonium nitrate, ammonium nitrate fertilizers and fertilizer mixtures, highly toxic materials, pyrophoric materials, hypergolic materials, cryogenic materials or poisonous gases, see Section 4.101. For a permit to operate a Marine Facility, see Section 4.101. For a permit to store or handle radium, see Section 4.101.

Section 11. Section 80.113 of the Seattle Fire Code (Ordinance 108678) is amended as follows:

RAILROAD TRANSPORTATION OF HAZARDOUS CHEMICALS RESTRICTED 80.113. The rail transportation of those loaded hazardous materials requiring placards or labels pursuant to 49 U.S.C. 1803 and 49 Code of Federal Regulations §§ 172.502, 172.504, and 172.508 is permitted only during the period from 11:30 P.M. until 6:00 A.M. in the City's ((Central Waterfront Fire District)) Downtown Fire District, except that portion of the railroad tracks north of the north entrance to the railroad tunnel at Stewart Street and south of the south entrance to the railroad tunnel at Yealer Way, and no person shall permit or authorize such transportation; provided, that the Fire Chief is authorized to issue special permits

for the transportation of hazardous materials in the ((Central Waterfront Fire District)) Downtown Fire District during restricted hours (6:00 A.M. to 11:30 P.M.) when (a) special circumstances necessitating such transport are shown; and (b) special safeguards, as established by the Fire Chief, are observed.

Section 12. Article 80 of the Seattle Fire Code (Ordinance 108678) is amended by adding thereto a new section designated Section 80.114, as follows:

CRIMES

Sec. 80.114 Any person, firm, corporation, or unincorporated association operating or maintaining any vehicle in violation of this article shall be guilty of a crime as provided for in Chapter 12A.01 of the Seattle Criminal Code (Ordinance 102843, as amended; Seattle Municipal Code, Chapter 12A.02).

Section 13. Article 80 of the Seattle Fire Code (Ordinance 108678) is amended by adding thereto a new section designated Section 80.115, as follows:

INSPECTIONS/BUILDINGS AND PREMISES

Sec. 80.115 Regular inspections of buildings and premises to determine compliance with this article shall be conducted pursuant to the provisions of Article 2 and 3 of this code.

Section 14. This ordinance shall take effect and be in force thirty days from and after its passage and approval, if approved by the Mayor; otherwise it shall take effect at the time it shall become a law under the provisions of the city charter.

Passed by the City Council the 9th day of March, 1981, and signed by me in open session in authentication of its passage this 9th day of March, 1981.

Approved by me this 18th day of March, 1981.

Filed by me this 18th day of March, 1981.

Attest: Jim Hill, City Comptroller and City Clerk.

(SEAL)

By: Theresa Dumbaw, Deputy Clerk.

Publication ordered by JIM HILL, Comptroller and City Clerk.

Date of Official Publication in the Daily Journal of Commerce, Seattle, March 21, 1981. (C.130)