

30 Subsections 105.6.1 through 105.6.~~((46))~~ 49 of the IFC are adopted and
31 incorporated by reference. For all known occupancies requiring operational permits as
32 outlined in Subsections 105.6.1 through 105.6.~~((46))~~, the fire code official shall conduct
33 an inspection, collect an inspection fee as set out in Clark County Code Table
34 6.120.040(12), and issue an operational permit following correction of any documented
35 deficiencies that are deemed necessary. It shall be the responsibility of the owner or
36 operator of the business to notify the fire prevention bureau and schedule inspections for
37 operational permits when required or due for reissuance. The frequency of inspections
38 within occupancies requiring operational permits shall be every one (1), two, (2), or three
39 (3) years as outlined in Clark County Code Tables 15.12.105.6(a) and (b) below.

40 Upon receipt of payment of applicable inspection fees, the fire code official shall
41 issue all permits required by the fire code on an approved form furnished for that
42 purpose. The permit shall contain a general description of the operation or occupancy, its
43 location and any other information required by the fire code official. Issued permits shall
44 bear the signature of the fire marshal or his/her designee and shall be on the premises
45 readily available for inspection.

46 Failure to obtain operational permits as required by this code may result in
47 penalties up to and including an order from the county to discontinue those operations
48 requiring such permits.

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Clark County Code Table 15.12.105.6(a)

Type of Operational Permit	Hazard Level		
	Low (3 yrs or as needed)	Moderate (2 yrs)	High Annual
Aerosol products			X
Amusement buildings	X		
Aviation facilities			X
Carbon dioxide systems			X
Carnivals and fairs	X		
Cellulose nitrate Film	X		
Combustible dust producing			X
Combustible fibers		X	
Compressed gases			X
Covered mall buildings		X	
Cryogenic fluids		X	
Cutting and welding			X
Dry cleaning plants		X	
Exhibits and trade shows	X		
Explosives	X		
Fire hydrants and valves	X		
Flammable and combustible liquids			X
Floor finishing	X		
Fruit and crop ripening	X		
Fumigation and thermal insecticidal fogging	X		
Hazardous materials			X
Hazardous production materials			X
High-piled storage		X	
Hot work operations		X	
Industrial ovens		X	
Lumber yards and woodworking plants			X
Liquid or gas-fueled vehicles in public assembly buildings	X		
Liquified Petroleum Gas (propane)			X
Magnesium (melt, cast, heat treat, or grind)	X		
Marijuana extraction systems			X
Miscellaneous combustible storage	X		
Motor fuel dispensing			X
Open burning	X		
Open flames and torches	X		
Open flames and candles	X		
Organic coatings	X		
Places of public assembly	See Occupancy Classification For Group A Inspections		
Private fire hydrants	X		
Pyrotechnic special effects	X		
Pyroxylin plastics		X	
Refrigeration equipment	X		
Repair garages			X
Rooftop heliports	X		
Spraying or dipping operations			X
Storage of tires and tire byproducts		X	
Tents, canopies, membrane structures	X		
Tire-rebuilding plants		X	
Waste handling		X	
Wood products		X	

Clark County Code Table 15.12.105.6(b)

Occupancy Classification (Business Types as Defined by International Building Code)	Risk Level		
	Low (3 yrs)	Moderate (2 yrs)	High (Annual)
	A Places of public assembly, Division 1 Concert halls, theaters, with fixed seating		X
A Places of public assembly, Division 2 Banquet halls, nightclubs, restaurants, taverns, bars			X
A Places of public assembly, Division 3 Arcades, art galleries, bowling alleys, community halls, courtrooms, dance halls (no food or drink), exhibition halls, gymnasiums, tennis courts, swimming pools (no spectator seating), lecture halls, libraries, museums, churches, pool and billiard parlors			X
A Places of public assembly, Division 4 Arenas, skating rinks, tennis courts, swimming pools with spectator seating		X	
A Places of public assembly, Division 5 Amusement park structures, bleachers, grandstands, stadiums	X		
B Business Includes office, professional or service-type transactions such as ambulatory health care, banks, civic administration, colleges	X No Op Permits	X Mod Haz Op Permit	X High Haz Op Permit
E Educational Kindergarten through 12th grade facilities, daycares			X
F Factory Industrial Manufacturing occupancies	X No Op Permits	X Mod Haz Op Permit	X High Haz Op Permit
H High-hazard occupancies Buildings and structures containing materials that pose detonation, deflagration, readily support combustion, physical, and health hazards, and semi-conductor fabrication facilities using HPM			X
I Institutional occupancies Buildings in which people are cared for or live in a supervised environment having physical / mental limitations, correctional facilities, where occupants are incapable of self-preservation			X
M Mercantile occupancies Buildings for the display and sale of merchandise, includes department stores, drug stores, markets, motor-fuel dispensing facilities, retail or wholesale stores	X No Op Permits	X Mod Haz Op Permit	X High Haz Op Permit
R Residential, Division 1 Buildings used for sleeping units (transient accommodations) including hotels and motels		X sprinkler protected	X without fire sprinklers
R Residential, Division 2 Containing more than two dwelling units for primarily permanent occupants including apartments, dormitories, fraternities, nontransient hotels and motels			
S Storage occupancies Buildings occupied for storage uses of highly combustible materials and motor vehicle repair facilities	X No Op Permits	X Mod Haz Op Permit	X High Haz Op Permit

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66 **Section 2. Amendatory.** Section 1 of Ordinance 2007-06-05 as most recently
 67 amended by Sec. 2 of Ord. 2010-04-18 and codified as CCC 15.12.106.2 are each
 68 amended to read:

69 **15.12.106.2 Amendment of Section 106.2.**

70 Section 106.2 of the International Fire Code shall be adopted in modified
 71 form (~~amended to read~~) as follows:

72 **106.2 Inspections.** The fire code official is authorized to conduct such
 73 inspections as are deemed necessary to determine the extent of compliance with the
 74 provisions of this code and to verify reports of inspection by approved agencies or
 75 individuals. Within unincorporated Clark County, fire prevention personnel will inspect
 76 ~~((no more frequently than on an annual basis, existing structures, other than those~~
 77 ~~outlined in 105.6.1 through 105.6.46, used for commercial assisted living facilities,~~
 78 ~~multiple family dwellings, transient lodging, and those occupancies inhabited or~~
 79 ~~occupied by the disabled or vulnerable populations)).all existing businesses every one
 80 (1), two (2), or three (3) years to ensure compliance with local fire and building codes.
 81 The frequency of inspections within these businesses shall be as outlined in Clark County
 82 Code Tables 15.12.105.6(a) and (b). The fire code official is authorized to charge fees for
 83 the inspections conducted within existing structures as outlined in Clark County Code
 84 Table 6.120.040(12).~~

85 All reports of such inspections shall be prepared and submitted in writing for
 86 review and approval. Inspection reports shall be certified by a responsible officer of such
 87 approved agency or by the responsible individual. The fire code official is authorized to
 88 engage such expert opinion as deemed necessary to report upon unusual, detailed or
 89 complex technical issues subject to the approval of the governing body.

90 **Section 3. Amendatory.** Section 30 of Ordinance 1997-12-46 as most
 91 recently amended by amended by Sec. 5 (Exh. E) of Ord. 2011-07-03 and codified as
 92 CCC 6.120.040 are each amended to read:

93 **6.120.040 Fees.**

94 Fees for fire marshal activities are established in Table 6.120.040:

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Table 6.120.040—Fire Marshal Review Fees		
Section	Activity	Fee
1	Reviews – Planning and Development Review	
A	Site plan review Type II	

		\$ 626
B	Type I site plan and planning director reviews	
		\$ 434
C	All other land use applications	
		\$ 434
D	Road modification	
		\$ 326
2	Reviews – Building Construction/Change in Use/Special or Temporary Use	
A	Building construction/change in use	
I	1 – 10,000 square feet	\$ 273
II	Each additional 10,000 square feet	\$ 135
B	Use of building or structure for temporary or special use	
		\$ 273
3	Reviews – Fire Protection Features	
A	Plan review fee – General ¹	\$ 150
B	Issuance fee	\$ 94
C	Fire pumps and private or dedicated fire hydrant systems	
		\$ 173
D	Automatic sprinkler systems	
I	13D system (single-family) installation or revision	\$ 117

II	Other system – Per riser	\$ 219
III	System revision > 5 heads	\$ 117
IV	Review for system adequacy or change in use	\$ 117
V	Underground only	\$ 117
E	Standpipe systems	
		\$ 117
F	Commercial cooking protection	
		\$ 117
G	Other extinguishing system	
		\$ 173
H	Smoke removal system	
		\$ 173
I	Zoned fire alarm systems	
I	New system installation or revision to an existing system	
a	First zone	\$ 117
b	Each additional zone	\$ 58
II	Addressable fire alarm systems	
a	1 – 50 Devices	\$ 265
b	51 – 100	\$ 380
c	101 – 150	\$ 495

d	151 – 200	\$ 635
e	201 – 300	\$ 750
f	301 – 400	\$ 920
g	401 or more	\$ 1,150
J	Plan review for installation of gates obstructing fire department access	
		\$ 69
K	Plan review for single-family residences, residential additions/alterations and miscellaneous building reviews	
		\$ 69
L	Additional plan review	
		\$ 137
4	Reviews – Special Processes and Equipment	
A	Application of flammable/combustible finishes	
I	Application of flammable/combustible finishes including dip tank operations and application of combustible powders	\$ 173
II	Dip tanks	\$ 117
III	Unlisted spray booth	\$ 173
IV	Listed spray booth	\$ 117
V	Organic peroxides and coatings and dual-component coatings	\$ 173
B	Semiconductor fabrication	

I	Semiconductor fabrication using HPM, each process	\$ 364
II	Special tool, machinery or equipment used in fabrication, each tool	\$ 173
C	Commercial drying ovens	
		\$ 117
D	Refrigeration systems	
		\$ 254
5	Reviews – Special Hazards	
A	Compressed gasses	
I	In excess of exempt amounts	\$ 117
B	Cryogenic systems or processes	
I	Each system, process or product	\$ 87
II	Each tank or vessel	\$ 44
C	Explosive materials	
I	Storage of black or smokeless powder, small arms ammunition, percussion caps and primers for consumer consumption	\$ 87
II	Manufacture, assembly, testing of ammunition, fireworks, blasting agents and other explosives or explosive material	\$ 436
III	Other storage, use, handling or demolition of explosives or explosive material	\$ 145
IV	Magazines	
a	Permanent Class 1, 4, or 5	\$ 145

b	Portable Class 1, 4, or 5	\$	145
c	Type 2 or 3	\$	145
V	Fireworks		
a	Retail stand	\$	100
b	Display	\$	100
VI	Pyrotechnic special effect	\$	173
D	Hazardous materials		
I	Storage tank or vessel installation, removal, abandonment, repair or reline		
a	First tank or vessel	\$	117
b	Each additional	\$	50
II	Container or portable tank storage	\$	117
III	Product piping or vapor recovery – Motor fuel dispensing (with tank installation)	\$	44
IV	Other product piping or vapor recovery – Per product	\$	87
V	Flammable or combustible mixing, use, dispensing room or area	\$	173
VI	Hazardous material recycling systems	\$	173
VII	Hazardous material storage facility, construction, modification or abandonment	\$	173
VIII	Review of hazardous material inventory statement or management plans	\$	173
IX	Storage, use or handling of hazardous materials in excess of exempt amounts not listed	\$	173

E	High-piled combustible storage	
I	Designated storage area 501 – 2,500 square feet	\$ 117
II	Designated storage area 2,501 – 12,000 square feet	\$ 145
III	Designated storage area 12,001 – 20,000 square feet	\$ 173
IV	Designated storage area 20,001 – 300,000 square feet	\$ 219
V	Each additional 300,000 square feet or portion thereof	\$ 263
F	Liquefied petroleum gas	
I	Fixed installation of portable or nonportable tanks with a water capacity in excess of 125 gallons	
a	First tank	\$ 117
b	Each additional tank	\$ 28
II	Dispensing	\$ 145
G	Storage or display of aerosol products	
		\$ 145
6	Reviews – Additional Reviews Beyond Original Submittals	
A	Minor revision to plan previously submitted	25% of original fee
B	Significant revision to or resubmittal of plan or review previously submitted	Original fee
7	Inspections – Land Development/Building Construction/Certificate of Occupancy/Special or Change in Use	
A	Verify fire department access or hydrant locations	
		\$ 108

B	Flow test hydrants	
I	1 – 4 hydrants	\$ 108
II	Each additional hydrant	\$ 37
C	Building construction/certificate of occupancy/special or change in use	
I	Assembly occupancies or uses	
a	A1 or A2	\$ 219
b	A3 or 2.1	\$ 167
c	A4 or special	\$ 189
II	Occupancy Groups B, E, I, L, C, M, S or U	
a	First 1 – 10,000 square feet	\$ 190
b	Each additional 10,000 square feet or portion thereof	\$ 74
III	Occupancy Groups H, F	
a	Group H Division 5, 1 – 50,000 square feet	\$ 219
b	Other Group H or F, 1 – 10,000 square feet	\$ 195
c	Each additional 10,000 square feet or portion thereof	\$ 195
IV	Occupancy Group R	
a	1 – 20 units	\$ 145
b	Each additional 20 units or portion thereof	\$ 87
8	Inspections – Fire Protection Features	
A	Fire pumps	

		\$ 263
B	Automatic sprinkler systems	
I	13 D (single-family) or 13 R (multifamily) – Per building	\$ 145
II	Other systems, each riser	\$ 219
III	System revision > 5 heads	\$ 145
IV	Plus each head for the above	\$ 2
C	Standpipe systems per riser	
		\$ 182
D	Commercial cooking protection	
		\$ 175
E	Other extinguishing system	
		\$ 263
F	Smoke removal system	
		\$ 263
G	Zoned fire alarm systems	
I	First zone	\$ 145
II	Each additional zone	\$ 87
III	Plus each device	\$ 3
IV	Addressable fire alarm systems	
a	1 – 50 Devices	\$ 175

b	51 – 100	\$	240
c	101 – 150	\$	300
d	151 – 200	\$	400
e	201 – 300	\$	490
f	301 – 400	\$	575
g	401 or more	\$	660
H	Partial system inspection		
		\$	145
I	Inspection for installation of gates obstructing fire department access		
		\$	137
J	Inspection for single-family residences, residential additions/alterations and miscellaneous building reviews		
		\$	69
K	Reinspections		
		\$	137
9	Inspections – Special Processes and Equipment		
A	Application of flammable/combustible finishes	\$	145
B	Application of flammable/combustible finishes including dip tank operations and application of combustible powders		
I	Dip tanks	\$	145

II	Spray booths	\$	145
C	Organic peroxides and coatings and dual-component coatings	\$	145
D	Semiconductor fabrication		
I	Semiconductor fabrication using HPM, each process	\$	145
II	Special tool, machinery or equipment used in fabrication, each tool	\$	145
E	Commercial drying ovens	\$	145
F	Refrigeration systems	\$	145
10	Inspections – Special Hazards		
A	Compressed gasses		
I	All classifications in excess of exempt amounts – First 20 outlets	\$	145
II	Each additional 20 outlets or portion thereof	\$	74
B	Cryogenic systems or processes		
I	Each system, process or product	\$	219
II	Each tank or vessel	\$	37
C	Explosive materials		
I	Storage of black or smokeless powder, small arms ammunition, percussion caps and primers for consumer consumption	\$	145
II	Other storage, use, handling or demolition of explosives or explosive material	\$	145
III	Magazines		

a	Permanent Class 1, 4 or 5	\$ 145
b	Portable Class 1, 4 or 5	\$ 145
c	Type 2 or 3	\$ 145
IV	Fireworks	
a	Retail stand	Review and inspection not to exceed \$100
b	Display	Review and inspection not to exceed \$100
V	Pyrotechnic special effect	\$ 145
D	Hazardous materials	
I	Storage tank or vessel installation, removal, abandonment, repair or reline	
a	First 3 tanks or vessels	\$ 145
b	Each additional	\$ 37
II	Container or portable tank storage	\$ 145
III	Product piping or vapor recovery – Motor fuel dispensing (with tank installation)	Included
IV	Other product piping or vapor recovery – Per product	\$ 145
V	Hazardous material recycling systems	\$ 145
VI	Storage use or handling of hazardous materials in excess of exempt amounts not listed	\$ 145
E	High-piled combustible storage	
		\$ 145

F	Liquefied petroleum gas		
I	Fixed installation of portable or nonportable tanks with a water capacity in excess of 125 gallons		
a	First tank	\$	145
b	Each additional tank	\$	37
II	Dispensing	\$	145
G	Storage or display of aerosol products		
		\$	145
11	Reinspections – Each ²		
		\$	150
12	Fire Code Annual Inspections	<u>Square foot</u>	<u>Cost</u>
A	For the purpose of performing inspections and related activities for the issuance of required operational permits as outlined in Section 15.12.105.6. Must be paid before operational permit(s) can be issued	<u>1-29,999 sq. ft.</u>	((130)) <u>\$150 plus \$50 per operational permit.</u>
		<u>30,000 - 69,999 sq.ft.</u>	<u>\$200 plus \$50 per operational permit.</u>
		<u>70,000 to 99,999 sq.ft.</u>	<u>\$250 plus \$50 per operational permit.</u>
		<u>100,000 sq.ft. or more</u>	<u>\$300 plus \$50 per operational permit.</u>

B	For the purpose of performing inspections and related activities for occupancies referenced in Section 15.12.106.2		
		\$	((130/hour))
		<u>1-29,999</u> <u>sq. ft.</u>	<u>\$150</u>
		<u>30,000 -</u> <u>69,999</u> <u>sq.ft.</u>	<u>\$200</u>
		<u>70,000 to</u> <u>99,999</u> <u>sq.ft.</u>	<u>\$250</u>
		<u>100,000</u> <u>sq.ft. or</u> <u>more</u>	<u>\$300</u>
C	Unless alternatives have been agreed upon between the county and <u>responsible party</u> for the inspected premises, failure to pay fees for the inspections referenced above shall result in the following penalties:		
I	More than 105 days past due		12% annual interest added

96 Notes:

97 1. Review fee is paid at the time of plan submittal—balance of review and inspection
98 fees paid at the time of permit issuance.

99 2. This fee applies where no progress has been made toward correction of noted
100 violation(s) related to work on an existing permit. This fee does not apply to
101 reinspections required under subsection 12.
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103 **Section 4. Effective Date.** This ordinance shall be effective on the 10th day
104 following adoption.
105

106 **Section 5. Roll Call Vote.** The following persons voted in favor of the above

107 ordinance amendments: Boldt; Stewart; Olson;

108 Madore; & Mielke

109 _____.

110 The following persons opposed adoption of the above ordinance amendments:

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112 ADOPTED on this 29th day of November, 2016.

113 BOARD OF COUNTY COUNCILORS
114 CLARK COUNTY, WASHINGTON

115 Attest:

116 Rebecca J. Filton
117
118
119
120 Clerk of the Board

Marc Boldt
120 Marc Boldt, Chair

122 Approved as to Form Only:

123 ANTHONY GOLIK

124 Prosecuting Attorney

Jeanne E. Stewart, Councilor

125
126 By: Christopher Horne
127 Christopher Horne,
128 Deputy Prosecuting Attorney

Julie Olson, Councilor

David Madore, Councilor

Tom Mielke, Councilor

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