

VILLAGE OF LOMBARD
REQUEST FOR BOARD OF TRUSTEES ACTION
For Inclusion on Board Agenda

Resolution or Ordinance (Blue) _____ *Waiver of First Requested*
X Recommendations of Boards, Commissions & Committees (Green)
Other Business (Pink)

TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: David A. Hulseberg, Village Manager *dah*

DATE: March 11, 2011 (B of T) Date: March 23, 2011

TITLE: Text Amendments to Title 15, Chapter 150 of the Village Code (Hazardous Material Monitoring and Tracking Program)

SUBMITTED BY: Michael J. Torrence, Fire Chief *MJT*

BACKGROUND/POLICY IMPLICATIONS:

The Board of Building Appeals (BOBA) through The Fire Department transmits for your consideration an ordinance amending Title 15, Chapter 150 of the Village Code adding Sections 150.1.2 and 105.6 to the Lombard Fire Code establishing an Operational Permit Program and Fee Structure for monitoring hazardous materials.

The Board of Building Appeals (BOBA) recommended approval of this request.

Please place this item on the March 23, 2011 Board of Trustees agenda.

Fiscal Impact/Funding Source:

Review (as necessary):

Village Attorney X _____ Date _____
Finance Director X _____ Date _____
Village Manager X *David A. Hulseberg* _____ Date 3/11/11

NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Agenda Distribution.



MEMORANDUM

TO: David A. Hulseberg, Village Manager

FROM: Michael Torrence, Fire Chief *mjt-7*

DATE: March 23, 2011

SUBJECT: **TEXT AMENDMENT TO TITLE XV, §150.105, SECTION 105.1.2
OPERATIONAL PERMITS AND FEE STRUCTURE**

Operational Permits are required under the International Fire Code, Section 105. This code section enumerates forty-six categories in which the Fire Code Official is authorized to issue an operational permit. The Bureau of Fire Prevention has undertaken a review of the categories as listed. The results of this effort are proposed amendments to Sections 105.1.2 and 105.6 of the Lombard Fire Code establishing twenty-one (21) separate categories that will require the issuance of an annual fee based permit. The actions taken by the Board of Building Appeals at the March 1, 2011 meeting was a unanimous recommended approval of this proposed text amendment.

BACKGROUND

The public health, safety and welfare of the citizens may be endangered by the improper handling, storage, processing and disposal of hazardous materials. Additionally, the health, safety and welfare of the fire and police can be endangered because of a lack of complete knowledge of the types, and the locations of these hazardous materials.

With the implementation of the Operational Permit Program the Fire Department will have a system in place to effectively monitor hazardous materials which are used, handled, stored, possessed and/or located within the Village of Lombard business community.

A heightened safety risk may exist in these occupancies because of:

- Hazardous or flammable materials or processes
- High fire loads
- Materials or processes that have unique fire management characteristics

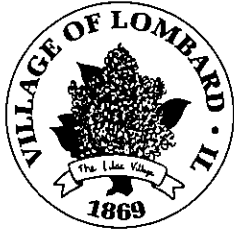
Benefits of issuing and tracking Operational Permits:

- Identify occupancies with hazardous materials storage and processes
- Determine the adequacy of fire protection systems and equipment
- Track compliance requirements of the Emergency Planning and Community Right-to-Know Act (SARA Title III)

The Operational Permit Program will provide a tool for the Fire Department to create a database of the types and locations of hazardous materials in our industrial districts and enhance our partnership with our business community where we can apply our leadership and knowledge towards the goal of a keeping Lombard a safe place to live and work.

RECOMMENDATION

Exhibit A attached, is a draft of the Operational Permit categories for consideration; amending Section 105.1.2, identifying the twenty-one categories to be covered under this program and the subsequent fees attached to each category. Fire Department staff recommends that the Village Board approve the proposed text amendment to the Fire Code authorizing the issuance of annual permits to monitor the storage and use of hazardous materials and the recommended fee structure to support administrative costs.



VILLAGE OF LOMBARD

255 E. Wilson Ave.
Lombard, Illinois 60148-3926
(630) 620-5700 Fax (630) 620-8222
www.villageoflombard.org

March 23, 2011

Village President
William J. Mueller

Village Clerk
Brigitte O'Brien

Trustees

Greg Alan Gron, Dist. 1
Keith T. Giagnorio, Dist. 2
Zachary C. Wilson, Dist. 3
Dana L. Moreau, Dist. 4
Laura A. Fitzpatrick, Dist. 5
William "Bill" Ware, Dist. 6

Village Manager
David A. Hulseberg

"Our shared Vision for Lombard is a community of excellence exemplified by its government working together with residents and businesses to create a distinctive sense of spirit and an outstanding quality of life."

"The Mission of the Village of Lombard is to provide superior and responsive governmental services to the people of Lombard."

Mr. William J. Mueller,
Village President, and
Board of Trustees
Village of Lombard

Subject: Text Amendments to Title 15, Chapter 150 – Hazardous Material Monitoring and Tracking Program

Dear President and Trustees:

The Board of Building Appeals (BOBA) transmits for your consideration its recommendation regarding the above-referenced request. The Village of Lombard is requesting text amendments to Title 15, Chapter 150, Sections 150.105 and 105.6 of the Lombard Fire Code to establish an Operational Permit Program and Fee Structure to effectively monitor hazardous materials within the Village of Lombard.

On March 1, 2011 BOBA met to review this request. Mr. Riforgiate reviewed the Operational Permit Program of the 2009 International Fire Code indicating this would provide that a system would be in place to effectively manage hazardous materials which are used, handled, stored, possessed and/or located in businesses within the Village of Lombard.

Mr. Igoe asked where the information regarding hazardous materials would be coming from. Mr. Riforgiate stated that the list of materials would come from the businesses and that the material safety data sheets (MSDS) would come from the manufacturers.

On a motion by Mueller and seconded by Cullen BOBA voted unanimously 4 to 0 to approve the text amendments associated with including an Operational Permit Program and Fee Structure within Title 15, Chapter 150, Section 150.105.

Respectfully,

VILLAGE OF LOMBARD

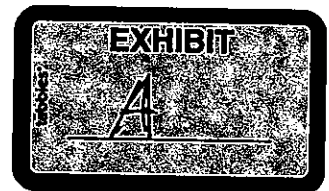
Board of Building Appeals

THE VILLAGE OF LOMBARD

2009 INTERNATIONAL FIRE CODE Operational Permit Program

Lombard Fire Department
March 23, 2011

This document is designed to be an overview of the proposed changes the Village of Lombard Code of Ordinances. The primary reason for the code amendment is to authorize the issuance of annual permits for the storage and use of hazardous materials.



DESCRIPTION	PERMIT REQUIRED (yes or no)	PERMIT FEE	IFC CODE REFERENCE
An operational permit is required to manufacture, store or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 pounds (227 kg) net weight.	Yes	\$75	2801.2
A permit is required to install stationary lead-acid battery systems having a liquid capacity of more than 50 gallons (189 L).	Yes	\$75	107.2
An operational permit is required to store, handle or use cellulose nitrate film in a Group A occupancy.	Yes	\$75	301.2
An operational permit is required to operate a grain elevator, flour starch mill, feed mill, or a plant pulverizing aluminum, coal, cocoa, magnesium, spices or sugar, or other operations producing combustible dusts as defined in Chapter 2.	Yes	\$75	1301.2
An operational permit is required for the storage and handling of combustible fibers in quantities greater than 100 cubic feet (2.8 m ³). Exception: A permit is not required for agricultural storage.	Yes	\$75	2901.3
An operational permit is required for the storage, use or handling at normal temperature and pressure (NTP) of compressed gases in excess of the amounts listed below. Exception: Vehicles equipped for and using compressed gas as a fuel for propelling the vehicle. PERMIT AMOUNTS FOR COMPRESSED GASES	Yes	\$75	3001.2
TYPE OF GAS	AMOUNT (cubic feet at NTP)		
Corrosive	200		
Flammable (except cryogenic fluids and liquefied petroleum gases)	200		
Highly toxic	Any Amount		
Inert and simple asphyxiate	6,000		
Oxidizing (including oxygen)	504		
Toxic	Any Amount		

DESCRIPTION	PERMIT REQUIRED (Yes or No)	PERMIT FEE	IFC CODE REFERENCE															
<p>An operational permit is required to produce, store, transport on site, use, handle or dispense cryogenic fluids in excess of the amounts listed below.</p> <p>Exception: Permits are not required for vehicles equipped for and using cryogenic fluids as a fuel for propelling the vehicle or for refrigerating the lading.</p> <p>TYPE OF CRYOGENIC FLUID</p> <table border="0"> <tr> <td></td> <td style="text-align: center;">Inside Building (gals)</td> <td style="text-align: center;">Outside Building (gals)</td> </tr> <tr> <td>Flammable</td> <td style="text-align: center;">More than 1</td> <td style="text-align: center;">60</td> </tr> <tr> <td>Inert</td> <td style="text-align: center;">60</td> <td style="text-align: center;">500</td> </tr> <tr> <td>Oxidizing (includes oxygen)</td> <td style="text-align: center;">10</td> <td style="text-align: center;">50</td> </tr> <tr> <td>Physical or health hazard not indicated above-----</td> <td colspan="2" style="text-align: center;">Any Amount</td> </tr> </table>		Inside Building (gals)	Outside Building (gals)	Flammable	More than 1	60	Inert	60	500	Oxidizing (includes oxygen)	10	50	Physical or health hazard not indicated above-----	Any Amount		Yes	\$75	3201.2
	Inside Building (gals)	Outside Building (gals)																
Flammable	More than 1	60																
Inert	60	500																
Oxidizing (includes oxygen)	10	50																
Physical or health hazard not indicated above-----	Any Amount																	
An operational permit is required to engage in the business of dry cleaning or to change to a more hazardous cleaning solvent used in existing dry cleaning equipment.	Yes	\$75	1201.2															
An operational permit is required for the manufacture, storage, handling, sale or use of any quantity of explosive, explosive material.	Yes	\$75	3301.2															
An operational permit is required for floor finishing or surfacing operations exceeding 350 square feet (33 m2) using Class I or Class II liquids.	Yes	\$75	1501.2															
An operational permit is required to operate a fruit-or crop-ripening facility or conduct a fruit-ripening process using ethylene gas.	Yes	\$75	1601.2															
An operational permit is required to operate a business of fumigation or thermal insecticidal fogging and to maintain a room, vault or chamber in which a toxic or flammable fumigant is used.	Yes	\$75	1701.2															

DESCRIPTION	PERMIT REQUIRED (yes or no)	PERMIT FEE	IFC CODE RERERENCE
<p>1. To use or operate a pipeline for the transportation within facilities of flammable or combustible liquids. This requirement shall not apply to the off-site transportation in pipelines regulated by the Department of Transportation (DOTn) (see Section 3501.1.2) nor does it apply to piping systems (see Section 3503.6).</p> <p>2. To store, handle or use Class I liquids in excess of 5 gallons (19 L) in a building or in excess of 10 gallons (37.9 L) outside of a building, except that a permit is not required for the following:</p> <p>2.1. The storage or use of Class I liquids in the fuel tank of a motor vehicle, aircraft, motorboat, mobile power plant or mobile heating plant, unless such storage, in the opinion of the code official, would cause an unsafe condition.</p> <p>2.2. The storage or use of paints, oils, varnishes or similar flammable mixtures when such liquids are stored for maintenance, painting or similar purposes for a period of not more than 30 days.</p> <p>3. To store, handle or use Class II or Class IIIA liquids in excess of 25 gallons (95 L) in a building or in excess of 60 gallons (227 L) outside a building, except for fuel oil used in connection with oil-burning equipment.</p> <p>4. To remove Class I or Class II liquids from an underground storage tank used for fueling motor vehicles by any means other than the approved, stationary on-site pumps normally used for dispensing purposes.</p> <p>5. To operate tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.</p> <p>6. To install, alter, remove, abandon,</p>	Yes	\$75	3401.4

<p>place temporarily out of service (for more than 90 days) or otherwise dispose of an underground, protected above-ground or above-ground flammable or combustible liquid tank.</p> <p>7. To change the type of contents stored in a flammable or combustible liquid tank to a material which poses a greater hazard than that for which the tank was designed and constructed.</p> <p>8. To manufacture, process, blend or refine flammable or combustible liquids.</p>	Yes	\$75	3401.4
---	-----	------	--------

DESCRIPTION	PERMIT REQUIRED (yes or no)	PERMIT FEE	IFC CODE REFERENCE																				
<p>An operational permit is required to store, transport on site, dispense, use or handle hazardous materials in excess of the amounts listed below.</p> <p style="text-align: center;">PERMIT AMOUNTS FOR HAZARDOUS MATERIALS</p> <table border="0"> <tr> <td style="text-align: left;">TYPE OF MATERIAL</td> <td style="text-align: left;">AMOUNT</td> </tr> <tr> <td>Combustible liquids</td> <td>See flammable and Combustible materials</td> </tr> <tr> <td>Corrosive materials</td> <td></td> </tr> <tr> <td> Gases</td> <td>see compressed gases</td> </tr> <tr> <td> Liquids</td> <td>55 gallons</td> </tr> <tr> <td> Solids</td> <td>1000 pounds</td> </tr> <tr> <td>See Section 105.6.10</td> <td></td> </tr> <tr> <td>55 gallons</td> <td></td> </tr> <tr> <td>1000 pounds</td> <td></td> </tr> <tr> <td>Flammable solid materials</td> <td>100 pounds</td> </tr> </table>	TYPE OF MATERIAL	AMOUNT	Combustible liquids	See flammable and Combustible materials	Corrosive materials		Gases	see compressed gases	Liquids	55 gallons	Solids	1000 pounds	See Section 105.6.10		55 gallons		1000 pounds		Flammable solid materials	100 pounds	Yes	\$150	2701.5
TYPE OF MATERIAL	AMOUNT																						
Combustible liquids	See flammable and Combustible materials																						
Corrosive materials																							
Gases	see compressed gases																						
Liquids	55 gallons																						
Solids	1000 pounds																						
See Section 105.6.10																							
55 gallons																							
1000 pounds																							
Flammable solid materials	100 pounds																						

<p>Unstable (reactive) materials</p> <p>Liquids</p> <p>Class 4 any amount</p> <p>Class 3 any amount</p> <p>Class 2 5 gallons</p> <p>Class 1 10 gallons</p> <p>Solids</p> <p>Class 4 any amount</p> <p>Class 3 any amount</p> <p>Class 2 50 pounds</p> <p>Class 1 100 pounds</p> <p>Water-reactive Materials</p> <p>Liquids</p> <p>Class 3 any amount</p> <p>Class 2 any amount</p> <p>Class 1 10 gallons</p> <p>Solids</p> <p>Class 3 any amount</p> <p>Class 2 50 pounds</p> <p>Class 1 500 pounds</p>	Yes	\$150	2701.5
---	-----	-------	--------

DESCRIPTION	PERMIT REQUIRED (yes or no)	PERMIT FEE	IFC CODE REFERENCE
<p>An operational permit is required for:</p> <p>1. Storage and use of LP-gas.</p> <p>Exception:</p> <p>A permit is not required for individual containers with a 500-gallon (1893 L) water capacity or less serving occupancies in Group R-3.</p> <p>2. Operation of cargo tankers that transport LP-gas.</p>	<p>Yes</p> <p>0-499 gals</p> <p>500 or more gals</p>	<p>\$0</p> <p>\$75</p>	3801.2
<p>An operational permit is required to melt, cast, heat treat or grind more than 10 pounds (4.54 kg) of magnesium.</p>	Yes	\$75	3601.2
<p>An operational permit is required to store in any building or upon any premises in excess of 2,500 cubic feet (71 m³) gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber tires, rubber, cork or similar combustible material.</p>	Yes	\$75	315.1

DESCRIPTION	PERMIT REQUIRED (yes or no)	PERMIT FEE	IFC CODE REFERENCE
An operational permit is required for any organic-coating manufacturing operation producing more than 1 gallon (4 L) of an organic coating in one day.	Yes	\$75	1501.2
An operational permit is required for storage or handling of more than 25 pounds (11 kg) of cellulose nitrate (pyroxylin) plastics and for the assembly or manufacture of articles involving pyroxylin plastics.	Yes	\$75	4201.2
An operational permit is required to establish, conduct or maintain storage of scrap tires and tire byproducts that exceeds 2,500 cubic feet (71 m ³) of total volume of scrap tires and for indoor storage of tires and tire byproducts.	Yes	\$75	2501.2
An operational permit is required to store chips, hogged material, lumber or plywood in excess of 200 cubic feet (6 m ³).	Yes	\$75	107.2

ORDINANCE NO. _____

**AN ORDINANCE APPROVING TEXT AMENDMENTS TO
TITLE 15, CHAPTER 150 OF THE LOMBARD VILLAGE CODE**

BE IT ORDAINED by the President and Board of Trustees of the Village of Lombard, DuPage County, Illinois, as follows:

WHEREAS, the Village of Lombard maintains a Building Code which is found in Title 15, Chapter 150 of the Code of Lombard, Illinois; and,

WHEREAS, the Board of Trustees deem it reasonable to periodically review said Building Code and make necessary changes; and

WHEREAS, the Fire Chief has identified and recommends text amendments to the International Fire Code which is part of the Building Code as set forth herein; and

WHEREAS, the Board of Building Appeals (BOBA) convened on March 1, 2011 to consider the text amendments to the Building Code and has filed its recommendations with the President and Board of Trustees recommending approval of the text amendments described herein; and

WHEREAS, the President and Board of Trustees approve and adopt the findings and recommendations of BOBA and incorporate such findings and recommendations herein by reference as if they were fully set forth herein.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: That Title 15, Chapter 150 of the Village Code is hereby amended to add Sections 150.1.2 and 105.6 to include an Operational Permit Program and Fee Structure to read as set forth in Exhibit A attached hereto and made a part hereof.

SECTION 2: That this ordinance shall be in full force and effect from and after its passage, approval and publication as provided by law.

Passed on first reading this _____ day of _____, 2011.

First reading waived by action of the Board of Trustees this ____ day of _____, 2011.

Passed on second reading this ____ day of _____, 2011, pursuant to a roll call vote as follows:

Ayes: _____

Nays: _____

Absent: _____

Approved by me this _____, day of _____, 2011.

William J. Mueller, Village President

ATTEST:

Brigitte O'Brien, Village Clerk

Published by me in pamphlet form this ____ day of _____, 2011.

Brigitte O'Brien, Village Clerk

Building Code

Section 104.1 shall read as follows: The Fire Code Official acting as the authority having jurisdiction, shall have the authority to adopt and promulgate rules and regulations, to interpret and complement the provisions of this code and other applicable Ordinances, Codes and Standards, and to secure the intent thereof, and to designate requirements applicable because of local and climatic, and other conditions. Such rules shall not have the effect of waiving any fire and life safety requirements specifically provided in this Code or in any other applicable Ordinance, Code or Standard or of violating accepted engineering practice involving public safety.

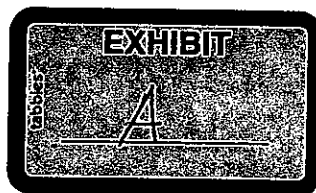
Deleted: code official

Section 104.9 Add the following to the end of the last sentence.....and approved in writing by an appropriate registered state licensed design professional.

Deleted: Section 104.7.1 shall read as follows: Material and Equipment Reuse: Materials, equipment, and devices shall not be reused unless such elements have been reconditioned, tested and place in good and proper working condition and approved by the authority having jurisdiction.¶

Section 105.1.2 Types of Permits. Change (1) to read as follows; Operational Permit. An operational permit allows an applicant to conduct an operation(s) for which a permit is required by Section 105.6 in accordance with the schedule as outlined in the fee ordinances. A permit fee shall be charged annually for each type of operational permit in accordance with the schedule as outlined in the fee ordinances. A permit shall constitute permission to maintain, store or handle materials: or to conduct processes which produce conditions hazardous to life or property.

DESCRIPTION	PERMIT	PERMIT	IFC CODE
	REQUIRED (yes or no)	FEE	REFERENCE
An operational permit is required to manufacture, store or handle an aggregate quantity of Level 2 or Level 3 aerosol products in excess of 500 pounds (227 kg) net weight.	Yes	\$75	2801.2
A permit is required to install stationary lead-acid battery systems having a liquid capacity of more than 50 gallons (189 L).	Yes	\$75	107.2
An operational permit is required to store, handle or use cellulose nitrate film in a Group A occupancy	Yes	\$75	301.2
An operational permit is required to operate a grain elevator, flour starch mill, feed mill, or a plant pulverizing aluminum, coal, cocoa, magnesium, spices or sugar, or other operations producing dusts as defined in Chapter 2	Yes	\$75	1301.2
An operational permit is required for the storage and handling of combustible fibers in quantities greater than 100 cubic feet (2.8 m3). <i>Exception: A permit is not required for agricultural storage.</i>	Yes	\$75	2901.3
An operational permit is required for the storage, use or handling at normal temperature and pressure (NTP) of compressed gases in excess of the amounts listed below. <i>Exception: Vehicles equipped for and using compressed gas as a fuel for propelling the vehicle.</i>	Yes	\$75	3001.2
PERMIT AMOUNTS FOR COMPRESSED GASES			
TYPE OF GAS	AMOUNT		
	(cubic feet at NTP)		
Corrosive	200		
Flammable (except cryogenic fluids & liquefied petroleum gases)	200		
Highly toxic	Any Amount		
Inert and simple asphyxiate	6,000		
Oxidizing (including oxygen)	504		
Toxic	Any Amount		
An operation permit is required to produce, store, transport on site, use, handle or dispense cryogenic fluids in excess of	Yes	\$75	3201.2



Building Code

DESCRIPTION	PERMIT		IFC CODE REFERENCE												
	REQUIRED (yes or no)	PERMIT FEE													
<p>the amounts listed below: <i>Exception: Permits are not required for vehicles equipped for an using cryogenic fluids as a fuel for propelling the vehicle or for refrigerating the lading.</i></p> <p>TYPE OF CRYOGENIC FLUID</p> <table border="1"> <thead> <tr> <th></th> <th>Inside Building (gals)</th> <th>Outside Building (gals)</th> </tr> </thead> <tbody> <tr> <td>Flammable</td> <td>More than 1</td> <td>60</td> </tr> <tr> <td>Inert</td> <td>60</td> <td>500</td> </tr> <tr> <td>Oxidizing (includes oxygen)</td> <td>10</td> <td>50</td> </tr> </tbody> </table> <p>Physical or health hazard not indicated above --- Any Amount</p>		Inside Building (gals)	Outside Building (gals)	Flammable	More than 1	60	Inert	60	500	Oxidizing (includes oxygen)	10	50			
	Inside Building (gals)	Outside Building (gals)													
Flammable	More than 1	60													
Inert	60	500													
Oxidizing (includes oxygen)	10	50													
An operational permit is required to engage in the business of dry cleaning or to change to a more hazardous cleaning solvent used in existing dry cleaning equipment	Yes	\$75	1201.2												
An operational permit is required for the manufacture, storage, handling, sale or use of any quantity of explosive, explosive material.	Yes	\$75	3301.2												
An operational permit is required for floor finishing or surfacing operations exceeding 350 square feet (33 m2) using Class I or Class II liquids	Yes	\$75	1501.2												
An operational permit is required to operate a fruit- or crop-ripening facility or conduct a fruit-ripening process using ethylene gas.	Yes	\$75	1601.2												
An operational permit is required to operate a business of fumigation or thermal insecticidal fogging and to maintain a room, vault or chamber in which a toxic or flammable fumigant is used.	Yes	\$75	1701.2												
<p>1. To operate use or operate a pipeline for the transportation within facilities of flammable or combustible liquids. This requirement shall not apply to the off-site transportation in pipelines regulated by the Department of Transportation (DOTn) (see Section 3501.1.2) nor does it apply to piping systems (see Section 3503.6).</p> <p>2. To store, handle or use Class I liquids in excess of 5 gallons (19 L) in a building or in excess of 10 gallons (37.9 L) outside of a building, except that a permit is not required for the following:</p> <p> 2.1 The storage or use of Class I liquids in the fuel tank of a motor vehicle, aircraft, motorboat, mobile power plant or mobile heating plant, unless such storage, in the opinion of the code official would cause an unsafe conditions.</p> <p> 2.2 The storage or use of paints, oils, varnishes or similar flammable mixtures when such liquids are stored for maintenance, painting or similar purposes for a period of not more than 30 days.</p> <p>3. To store, handle or use Class II or Class IIIA liquids in excess of 25 gallons (95 L) in a building or in excess of 60 gallons (227 L) outside a building, except for fuel oil used in</p>	Yes	\$75	3401.4												

Deleted: ¶

Building Code

	PERMIT REQUIRED	PERMIT FEE	IFC CODE REFERENCE																														
<u>DESCRIPTION</u>	<u>(yes or no)</u>	<u>FEE</u>	<u>REFERENCE</u>																														
<p>connection with oil-burning equipment.</p> <p>4. To remove Class I or Class II liquids from an underground storage tank used for fueling motor vehicles by any means other than the approved, stationary on-site pumps normally used for dispensing purposes.</p> <p>5. To operate tank vehicles, equipment, tanks, plants, terminals, wells, fuel-dispensing stations, refineries, distilleries and similar facilities where flammable and combustible liquids are produced, processed, transported, stored, dispensed or used.</p> <p>6. To install, alter, remove, abandon, place temporarily out of service (for more than 90 days) or otherwise dispose of an underground, protected above-ground or above-ground flammable or combustible liquid tank</p> <p>7. To change the type of contents stored in a flammable or combustible liquid tank to a material which poses a greater hazard than that for which the tank was designed and constructed.</p> <p>8. To manufacture, process, blend or refine flammable or combustible liquids.</p>																																	
<p>An operational permit is required to store, transport on site, dispense, use or handle hazardous materials in excess of the amounts listed below.</p> <p align="center"><u>PERMIT AMOUNTS FOR HAZARDOUS MATERIALS</u></p> <table border="0"> <tr> <td align="left">TYPE OF MATERIAL</td> <td align="right">AMOUNT</td> </tr> <tr> <td>Combustible liquids</td> <td align="right">See flammable and Combustible materials</td> </tr> </table> <p align="center"><u>Corrosive Materials</u></p> <table border="0"> <tr> <td>Gases</td> <td align="right">see compressed gases</td> </tr> <tr> <td>Liquids</td> <td align="right">55 gallons</td> </tr> <tr> <td>Solids</td> <td align="right">1000 pounds</td> </tr> </table> <p>See Section 105.6.10 55 gallons 1000 pounds Flammable solid materials 100 pounds</p> <p align="center"><u>Unstable (reactive) Material</u></p> <table border="0"> <tr> <td align="center" colspan="2"><u>Liquids</u></td> </tr> <tr> <td>Class 4</td> <td align="right">any amount</td> </tr> <tr> <td>Class 3</td> <td align="right">any amount</td> </tr> <tr> <td>Class 2</td> <td align="right">5 gallons</td> </tr> <tr> <td>Class 1</td> <td align="right">10 gallons</td> </tr> <tr> <td align="center" colspan="2"><u>Solids</u></td> </tr> <tr> <td>Class 4</td> <td align="right">any amount</td> </tr> <tr> <td>Class 3</td> <td align="right">any amount</td> </tr> <tr> <td>Class 2</td> <td align="right">50 pounds</td> </tr> <tr> <td>Class 1</td> <td align="right">100 pounds</td> </tr> </table> <p align="center"><u>Water-Reactive Material</u></p>	TYPE OF MATERIAL	AMOUNT	Combustible liquids	See flammable and Combustible materials	Gases	see compressed gases	Liquids	55 gallons	Solids	1000 pounds	<u>Liquids</u>		Class 4	any amount	Class 3	any amount	Class 2	5 gallons	Class 1	10 gallons	<u>Solids</u>		Class 4	any amount	Class 3	any amount	Class 2	50 pounds	Class 1	100 pounds	Yes	\$150	2701.5
TYPE OF MATERIAL	AMOUNT																																
Combustible liquids	See flammable and Combustible materials																																
Gases	see compressed gases																																
Liquids	55 gallons																																
Solids	1000 pounds																																
<u>Liquids</u>																																	
Class 4	any amount																																
Class 3	any amount																																
Class 2	5 gallons																																
Class 1	10 gallons																																
<u>Solids</u>																																	
Class 4	any amount																																
Class 3	any amount																																
Class 2	50 pounds																																
Class 1	100 pounds																																

Deleted: ¶

Building Code

DESCRIPTION	PERMIT	PERMIT	IFC CODE
	REQUIRED (yes or no)	FEE	REFERENCE
<u>Liquids</u>			
Class 3	any amount		
Class 2	any amount		
Class 1	10 gallons		
<u>Solids</u>			
Class 3	any amount		
Class 2	50 pounds		
Class 1	500 pounds		
<u>An operational permit is required for:</u>	<u>Yes</u>		<u>3801.2</u>
<u>1. Storage and use of LP-gas.</u>	<u>0-499 gals</u>	<u>0</u>	
<u>Exception: A permit is not required for individual containers with a 500-gallon (1893 L) water capacity or less serving occupancies in Group R-3.</u>	<u>500 or more gals</u>	<u>\$75</u>	
<u>2. Operation of cargo tankers that transport LP-gas.</u>			
<u>An operational permit is required to melt, cast, heat treat or grind more than 10 pounds (4.54 kg) of magnesium.</u>	<u>Yes</u>	<u>\$75</u>	<u>3601.2</u>
<u>An operational permit is required to store in any building or upon any premises in excess of 2,500 cubic feet (71 m3) gross volume of combustible empty packing cases, boxes, barrels or similar containers, rubber tires, rubber, cork or similar combustible material.</u>	<u>Yes</u>	<u>\$75</u>	<u>315.1</u>
<u>An operational permit is required for any organic-coating manufacturing operation producing more than 1 gallon (4 L) of an organic coating in one day.</u>	<u>Yes</u>	<u>\$75</u>	<u>1501.2</u>
<u>An operational permit is required for storage or handling of more than 25 pounds (11 kg) of cellulose nitrate (pyroxylin) plastics and for the assembly or manufacture of articles involving pyroxylin plastics.</u>	<u>Yes</u>	<u>\$75</u>	<u>4201.2</u>
<u>An operational permit is required to establish, conduct or maintain storage of scrap tires and tire byproducts that exceed 2,500 cubic feet (71 m3) of total volume of scrap tires and for indoor storage of tires and tire byproducts.</u>	<u>Yes</u>	<u>\$75</u>	<u>2501.2</u>
<u>An operation permit is required to store chips, hogged material, lumber or plywood in excess of 200 cubic feet (6 m3).</u>	<u>Yes</u>	<u>\$75</u>	<u>107.2</u>

Section 105.1.2; Delete 1.1 and 1.2

Sec. 105.2.4 Change to read as follows: Action on Application: Permit criteria as format shall be developed by the Fire Code Official or his/her designee based on an analysis of the specific application or use, applicable provisions of the code and/or available technical data. The Fire Code Official or his/her designee shall cause to be made necessary inspections and tests to assure the use and activities meet the permit criteria. Costs for such inspections, research and tests are the responsibility of the applicant.

Deleted: Add to Section 105.1.1: All permit fee requirements are deleted except as outlined in the fee ordinances. §

Deleted: Chief

Deleted: Chief

Deleted: or

Section 105.6 Change to read as follows: Required Operational Permits. The Fire Code Official is authorized and may issue permits and charge fees for the operations set forth in Sections 105.6.1 through 105.6.46. A fee for each permit shall be paid as required, in accordance with the schedule as outlined in the fee ordinances.

Sec. 106.2 the first line shall read as follows: The Fire Code Official shall endeavor to make all of the required inspections, or the Fire Code Official shall accept reports of inspections by approved agencies or individuals. Approval of agencies or individuals is granted by the authority having jurisdiction.

Deleted: code official

Deleted: code official