#### **ORDINANCE G-5308**

AN ORDINANCE AMENDING, CHAPTER 15 OF THE PHOENIX CITY CODE, WHICH ADOPTS BY REFERENCE THE CITY OF PHOENIX FIRE CODE, BY AMENDING CHAPTERS 1, 3, 5, 9, AND 46 OF THE PHOENIX FIRE CODE.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF PHOENIX as follows:

SECTION 1. Chapter 15 of the Phoenix City Code, which adopts by reference the City of Phoenix Fire Code, is hereby amended by amending Chapter 1 of the Phoenix Fire Code as follows:

# SECTION 105 PERMITS, FEES AND ANNUAL ASSESSMENT FEES

105.2.4 Work without a permit. Operating or starting work being done without the applicable Fire Prevention permit is strictly prohibited. A 300 percent of the required permit fee(s) penalty shall be applied.

**105.2.7 Completing work and final inspection.** Every <u>new construction</u> permit issued by the fire code official, except removal permits, shall expire 24 months after the date of permit issuance. If the building or work authorized by such permit has not received final inspection approval prior to the permit expiration date, all work shall stop until a new permit is obtained.

\* \* \* \*

105.8.1 Hazardous Materials Assessment Fees. All holders of City of Phoenix permits to Any facility that stores uses, dispenses or handles Level 2 or Level 3 aerosols, Class I, II or III-A flammable or combustible liquids compressed gases, cryogenic fluids, hazardous materials or liquefied petroleum gas required in Section 105.6, the permit applicant for a Group 1, Group 2, Group 3, Group 4, or Group 5 facility shall pay the annual assessment fee in accordance with Chapter 46. New permits shall not be issued until the appropriate fee has been paid. [Remainder of section remains unchanged.]

## SECTION 106 INSPECTIONS

106.5.1 Re-inspection. A re-inspection fee may be assessed for each inspection or re-inspection when such portion of work for which inspection is called is not complete or when corrections called for are not made. If the items that were identified during the first re-inspection of a particular phase are not corrected at the time of the re-inspection, the permit will be locked out and no further fire inspections will be scheduled until a reinspection fee is paid. Re-inspection fees may also be assessed when the permit is not posted or otherwise available on the work site, the approved plans are not readily available to the inspector, for failure to provide access on the date for which inspection is requested, failure to have a competent party on-site or for deviating from plans requiring the approval of the fire code official; or failing to provide the correct address so that an inspection cannot be made as scheduled. Each re-inspections will be assessed this fee. This procedure will be repeated on each phases of the installation and inspection process. Fee will be in accordance with Chapter 46.

106.9.3 Expedited general inspections. When allowed by the fire code official a general inspection may be expedited. Expedited general inspection fees shall be in accordance with Chapter 46.

SECTION 2. Chapter 15 of the Phoenix City Code, which adopts by reference the City of Phoenix Fire Code, is hereby amended by amending Chapter 5 of the Phoenix Fire Code as follows:

# SECTION 507 HAZARDS TO FIREFIGHTERS OR FIRE DEPARTMENT PERSONNEL

**507.3 Pitfalls.** The intentional design or alteration of buildings to disable, injure, maim or kill intruders any person is prohibited. No person shall install and use firearms, sharp or pointed objects, razor wire, explosives, flammable or combustible liquid containers, or dispensers containing highly toxic, toxic, irritant or other hazardous materials in a manner which may passively or actively disable, injure, maim or kill a fire personnel fighter who forcibly enters a building or premises for the purpose of controlling or extinguishing a fire, rescuing trapped occupants, or rendering other emergency assistance or performing other fire department duties.

SECTION 3. Chapter 15 of the Phoenix City Code, which adopts by reference the City of Phoenix Fire Code, is hereby amended by amending Chapter 9 of the Phoenix Fire Code as follows:

## SECTION 903 AUTOMATIC SPRINKLER SYSTEMS

- 903.2.1.2 Retrofit in all other occupancies.
- 903.2.1.2.1 Building Additions. Building additions in existing occupancies other than R-3 shall be protected by an automatic fire sprinkler when:
- 1. Building additions other than Group R-3 that equal 50 percent or more of the existing building floor area, or exceed 10,000 square feet; whichever is less.
- 2. Two or more building permits related to increased square footage are issued over any three consecutive years where:
- 2.1 The aggregate of the additions exceeds 50 percent of the square footage of the building as of June 17, 2002.
- 2.2 The new total area of the building is greater than 10,000 square feet.
- 3. Are required to be protected in accordance with the City of Phoenix Building Code or City of Phoenix Residential Code.
- 903.2.1.2.42 Building remodels. An automatic fire sprinkler system shall be installed when 50 percent or more of the roof assembly is replaced or repaired due to fire damage or structure failure or, when the removal of

existing fire rated assemblies results in an increase of the original basic allowable area.

- **903.2.1.2.23** Change of occupancy within hazard level 1. An automatic fire sprinkler system shall be installed when a building, regardless of the building area, undergoes a change of occupancy within hazard level 1 as defined by Table 903.2.1.3.
- 903.2.1.2.34 Change of occupancy over 2,500 square feet. An automatic fire sprinkler system shall be installed in any building 2,500 square feet or greater that undergoes a change of occupancy.
- **903.2.1.24.5** Change of occupancy under **2,500** square feet. An automatic fire sprinkler system shall be installed in any building under 2,500 square feet that undergoes a change of occupancy to a higher hazard level as defined by Table 903.2.1.3.

**Exception:** An automatic fire sprinkler system is not required when:

- 1. The occupancy is 1500 square feet or less and
- 2. There are openings entirely above the adjoining ground level totaling at least 20 square feet in each 50 linear feet or fraction thereof, of exterior wall in the story on at least one side. Openings shall have a minimum deminsion of not less than 30 inches. Such openings shall be accessible to the fire department from the exterior and shall not be obstructed in a manner that fire fighting or rescue cannot be accomplished from the exterior, and
- 3. the occupancy is not classified as Group H.

# SECTION 915 FIREFIGHTER AIR SYSTEMS

- **915.2 Required installations.** Effective May 2, 2004 a firefighter air system shall be installed in the following buildings:
  - 1. Buildings classified as high-rise in accordance with the Building Code.
  - 2. Underground structures that are two three or more floors below grade with an area greater than 10,000 square feet.

SECTION 4. Chapter 15 of the Phoenix City Code, which adopts by reference the City of Phoenix Fire Code, is hereby amended by amending Chapter 46 of the Phoenix Fire Code as follows:

#### SECTION 4602 PLAN REVIEW FEES

**4602.2 Revisions to approved plans.** If the second plan review reveals that changes to the original design occurred, a \$150 135 fee plus the time to review the specific modification fee for the particular system, whichever is greater, shall be assessed.

**4602.11 Investigations fee.** When the fire code official determines that work requiring a permit was <u>started or</u> completed <u>without the applicable</u> <u>Fire Prevention permit</u> and the required fees were not paid, an additional fee equal to <u>300%</u> of the cost of the required Fire Prevention permit <u>and inspection</u> fees shall be assessed for the work.

#### SECTION 4603 INSPECTION FEES

4603.5.1 Expedited General Inspections. When allowed by the fire code official a general inspection may be expedited. Expedited general inspection fees shall be in accordance with Chapter 46. Additional time to complete the inspection will be assessed at \$135 for each additional hour or portion thereof.

4603.8 Standby Fees. When Fire Department personnel are required by this code to standby for an event, the individual responsible for the event shall pay \$405 fee for the first 3 hours, per person. Additional time shall be \$135 for each hour, or portion thereof, for each person assigned.

#### Chapter 46

[Sub] Chapter 9

Standard Plans - 13D Fire Protection Systems – Plan Review Hours Bas	se Time
The automatic sprinkler plan review minimum is to review a Residential Sprinkler System in an R-3 Occupancy with up to 2 calculations FPST	2.5
Additional calculations (design areas).	1.0
To request a permit using a previously approved plan (FPST) submit 2 sets of the	<u>1.0</u>

approved plans with the sp	ecific address on both	copies to the Plans	Review Office.

### Standard Plans - 13D Fire Protection Systems - Inspection Hours Base Time

The automatic sprinkler inspection minimum is to inspect a Residential Sprinkler System, R-3 Occupancy up to 2 calculations. -- F159

1.5

#### **EXPLOSIVES AND FIREWORKS - OPERATING FEES**

[Sub] Chapter 33

Blasting -- an operating permit is required to use explosive materials to conduct blasting operations.

Each site 30 days -- Permit F711

Fee <del>\$225</del> \$405

Each additional 30 days, or portion thereof up to 90 days

Each new location First Performance. Fee \$270 \$540

Repeat locations Additional Performances. Based on previously approved plan submittal for the same event with multiple shows. Plans must be resubmitted once per event sequence in the same year. .....Fee \$135 per performance

Changes to the show after fire code official approval shall require plan re-submittal......Fee \$405 (Example: adding shells, changing location of shoot, etc).

Standby time for each additional Inspector. See Section 4601 Fee \$405

**Pyrotechnics Theatrical Displays** 

Each new-location First Show

Repeat locations Additional Performances. Based on previously approved plan submittal for the same event with multiple shows. Plans must be resubmitted once per event sequence in the same year. Fee \$135 per performance

Changes to the show after fire code official approval shall require plan re-submittal......Fee \$405 (Example; adding shells, changing location of shoot, etc).

Expedited Plan Review - If plans are not received within 10 business days in advance of the event an expedited plan review fee will be assessed. Fee \$405

Standby time for each additional Inspector. See Section 4603.8 Fee \$405 For Blasting:

Expedited Plan Review – If a complete permit application is not received within 10 business days in advance of the event an expedited plan review fee will be assessed. Fee \$405

For Pyro:

Expedited Plan Review – If a complete permit application is not received within 10 business days in advance of the event an expedited plan review fee will be assessed. Fee \$405

PASSED by the Council of the City of Phoenix this 4<sup>th</sup> day of February,

2009.

ATTEST:

APPROVED AS TO FORM:

REVIEWED BY:

Acting City Attorney

LMH:efl:774540v1:(CM11)(Item26) 2/04/09

Ordinance G-5308

CLERK DEPT

ity Manager