

ORDINANCE NO. 3365

AN ORDINANCE REPEALING TITLE 17 FIRE AND PROVIDING FOR A NEW TITLE 17 FIRE; ADDING NEW SECTIONS 17.04.005 EDMOND FIRE DEPARTMENT; 17.04.010 INTERNATIONAL FIRE CODE; 17.04.015 INTERNATIONAL FIRE CODE APPENDICES; 17.04.020 RULES OF THE OKLAHOMA UNIFORM BUILDING CODE COMMISSION; 17.04.100 TITLE; 17.04.110 FIRE PREVENTION DIVISION; 17.04.120 MODIFICATIONS; 17.04.130 EXPIRATION OF PERMITS; 17.04.140 EXTENSION OF PERMITS; 17.04.150 REQUIRED OPERATIONAL PERMITS; 17.04.160 REQUIRED OPERATIONAL PERMITS FOR OPEN BURNING; 17.04.170 BOARD OF APPEALS; 17.04.180 VIOLATION PENALTIES; 17.04.190 STOP WORK ORDER; 17.04.200 FEE SCHEDULE; 17.04.500 GENERAL DEFINITIONS; 17.04.510 PERMITS; 17.04.520 OPEN BURNING, RECREATIONAL FIRES AND PORTABLE OUTDOOR FIREPLACES; 17.04.530 OPEN FLAMES; 17.04.540 OPEN FLAME COOKING DEVICES; 17.04.550 FIRE APPARATUS ACCESS ROADS; 17.04.560 ACCESS STANDARDS FOR SECURITY GATES; 17.04.570 FIRE PROTECTION WATER SUPPLIES; 17.04.580 FIRE PROTECTION EQUIPMENT ACCESS; 17.04.590 AUTOMATIC SPRINKLER SYSTEMS; 17.04.600 FIRE ALARM AND DETECTION SYSTEMS; 17.04.610 HAZARDOUS MATERIALS; 17.04.620 MANUFACTURE, ASSEMBLY AND TESTING OF EXPLOSIVES, EXPLOSIVE MATERIALS AND FIREWORKS; 17.04.630 FIREWORKS DISPLAY; 17.04.640 SEIZURE OF FIREWORKS; 17.04.650 STORAGE OF FLAMMABLE AND COMBUSTIBLE LIQUIDS; 17.04.660 INSTALLATION OF LIQUID PETROLEUM GAS EQUIPMENT; 17.04.670 PROHIBITED USE OF LP-GAS; 17.04.680 APPENDIX D - FIRE APPARATUS ACCESS ROADS - GRADE; 17.04.690 APPENDIX D - FIRE APPARATUS ACCESS ROADS - SECURITY GATES; 17.04.700 APPENDIX D - FIRE APPARATUS ACCESS ROADS - SIGNS; 17.04.710 APPENDIX D - FIRE APPARATUS ACCESS ROADS; 17.04.900 NFPA 72 NATIONAL FIRE ALARM CODE, 2007 EDITION; AND PROVIDING FOR REPEALER AND SEVERABILITY.

BE IT ORDAINED BY THE MAYOR AND COUNCIL OF THE CITY OF EDMOND, OKLAHOMA:

SECTION 1. Title 17 Fire of the Edmond Municipal Code is hereby repealed.

SECTION 2. A new Title 17 Fire is hereby added to the Edmond Municipal Code to read as follows:

TITLE 17

FIRE

CHAPTER 17.04

FIRE CODE

17.04.005 Edmond Fire Department.

This title establishes the Edmond Fire Department as an all hazards public safety response agency for the City of Edmond. Common divisional responsibilities include Fire Administration, Fire Prevention, Fire Suppression, Emergency Response, and Fire Training. The Fire Chief shall be appointed by the City Manager as set forth in Section 2.28.010 of the Edmond Municipal Code. The Fire Chief shall provide for the operational supervision of the Department. The Fire Chief may delegate any of his powers or duties under this title, however he shall remain the responsible authority for all responsibilities identified within this title.

The Fire Department operational activities and recommended practices are determined by the standards from the National Fire Protection Association (NFPA) and other applicable organizations as outlined in the Edmond Fire Department Standard Operating Procedures Manual, as well as policies and regulations recognized by the department.

This Title shall be deemed an exercise of the police powers of the City of Edmond for the preservation and protection of the public health, safety and welfare, and all the provisions of the codes adopted in this title shall be construed for that purpose.

17.04.010 International Fire Code. The International Fire Code, 2009 Edition, as published by the International Code Council, Inc, hereinafter referred to as "IFC" in this title, is hereby adopted by the City of Edmond as governing law safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of all buildings and structures in the City of Edmond, as if fully set forth herein, except as to such portions as are specifically amended or deleted in this title, and except as to such matters as may be provided for in other ordinances or in the rules and regulations authorized under provision of this code.

17.04.015 International Fire Code Appendices.

IFC Appendix B is hereby adopted by the City of Edmond as governing law controlling all matters concerning fire flow requirements for buildings or portions of buildings located in the City of Edmond, as if fully set forth herein, except as to such portions as are specifically amended or deleted in this title, and except as to such matters as may be provided for in other ordinances or in the rules and regulations authorized under provision of this code.

IFC Appendix C is hereby adopted by the City of Edmond as governing law controlling all matters concerning fire hydrant location and distribution requirements for buildings or portions of buildings located in the City of Edmond, as if fully set forth herein, except as to such portions as are specifically amended or deleted in this title, and except as to such matters as may be provided for in other ordinances or in the rules and regulations authorized under provision of this code.

IFC Appendix D is hereby adopted by the City of Edmond as governing law controlling all matters concerning fire apparatus access roads for buildings located in the City of Edmond, as if fully set forth herein, except as to such portions as are specifically amended or deleted in this title, and except as to such matters as may be provided for in other ordinances or in the rules and regulations authorized under provision of this code.

17.04.020 Rules of the Oklahoma Uniform Building Code Commission. The rules adopted by the Oklahoma Uniform Building Code Commission pursuant to 59 O.S. § 1000.23, as set forth in Title 748, Chapter 20-Adopted Codes, Subchapter 3-IFC, and subsequent amendments thereto, is hereby adopted by the City of Edmond as governing law safeguarding of life and property from fire and explosion hazards arising from the storage, handling and use of hazardous substances, materials and devices, and from conditions hazardous to life or property in the occupancy of all buildings and structures in the City of Edmond, as if fully set forth herein, except as to such portions as are specifically amended or deleted in this title, and except as to such matters as may be provided for in other ordinances or in the rules and regulations authorized under provision of this code.

17.04.100 Title. IFC Section 101.1 is hereby amended to read as follows:

101.1 Title. These regulations shall be known as the *Fire Code* of the City of Edmond, hereinafter referred to as "this code."

17.04.110 Fire Prevention Division. IFC Sections 103.1, 103.2 and 103.4.1 are hereby amended to read as follows:

103.1 General. The Fire Prevention Division is established within the City of Edmond under the direction of the Fire Chief or his designee. The function of the Fire Prevention Division shall include the following:

1. The education of the public relating to fire safety and other "All-Risk" programs as identified to reach specific target audiences.
2. The prevention of fires through the issuance of appropriate permits.
3. Building plan review and inspection for construction projects.
4. Fire protection systems plan review and inspection.
5. Access control plan review and inspection.
6. Emergency occupancy, overcrowding, enforcement of existing fire lanes, and fire hydrant obstructions.
7. New gate installation plan review and inspection.
8. Existing property inspection.
9. Change of occupancy inspection.
10. Perform periodic gate inspections, after initial inspection and acceptance.
11. The investigation of the origin, cause and circumstances of fire.
12. The maintenance of fire cause and loss records.

103.2 Appointment. The Fire Chief may designate The Chief of Fire Prevention, hereinafter referred to as the fire code official, to oversee the operations of the Fire Prevention Division and assist in the performance of the responsibilities and duties placed upon the city.

103.4.1 Legal defense. Any suit instituted against any officer or employee because of an act performed by that officer or employee in the lawful discharge of duties and under the provisions of this code shall be defended by the legal representative of the jurisdiction until the final termination of the proceedings. The fire code official or any subordinate shall not be liable for costs in an action, suit or proceeding that is instituted in pursuance of the provisions of this code;

and any officer of the Fire Prevention Division, acting in good faith and without malice, shall be free from liability for acts performed under any of its provisions or by reason of any act or omission in the performance of official duties in connection therewith.

17.04.120 Modifications. IFC Section 104.8 is hereby amended to read as follows:

104.8 Modifications. Whenever there are practical difficulties involved in carrying out the provisions of this code, the fire code official shall have the authority to grant modifications for individual cases, provided the fire code official shall first find that special individual reason makes the strict letter of this code impractical and the modification is in compliance with the intent and purpose of this code and that such modification does not lessen health, life and fire safety requirements. The details of action granting modifications shall be recorded and entered in the files of the Fire Prevention Division.

17.04.130 Expiration of Permits. IFC Section 105.3.1 is hereby amended to read as follows:

105.3.1 Expiration. An operational permit shall remain in effect until reissued, renewed, or revoked or for such a period of time as specified on the permit. All other permits issued shall become invalid unless the work on the site authorized by such permit is commenced within 180 days after issuance or if the work authorized on the site by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. Every permit, other than operational permits, shall become invalid after a period of two years. The fire code official is authorized to grant, in writing, one or more extensions of time, for periods not more than 90 days each. The extension shall be requested in writing and justifiable cause demonstrated by the permit applicant.

17.04.140 Extension of Permits. IFC Section 105.3.2 is hereby deleted without substitution.

17.04.150 Required Operational Permits. IFC Section 105.6 is hereby amended to delete the following sections without substitution:

105.6.1, 105.6.3, 105.6.5, 105.6.6, 105.6.7, 105.6.8,
105.6.9, 105.6.10, 105.6.11, 105.6.12, 105.6.13, 105.6.14,
105.6.15, 105.6.16, 105.6.17, 105.6.18, 105.6.19, 105.6.20,

105.6.21, 105.6.22, 105.6.23, 105.6.24, 105.6.25, 105.6.26,
105.6.27, 105.6.28, 105.6.29, 105.6.31, 105.6.32, 105.6.33,
105.6.34, 105.6.35, 105.6.37, 105.6.38, 105.6.39, 105.6.40,
105.6.41, 105.6.42, 105.6.44, 105.6.45, 105.6.46, 105.7.2,
105.7.43, 105.7.6, 105.7.7, 105.7.8, 105.7.9, 105.7.10.
105.7.11, 105.7.2, 105.7.3, 105.7.4, 105.7.6, 105.7.7,
105.7.8, 105.7.9, 105.7.10, 105.7.11, 105.7.13

17.04.160 Required Operational Permits for Open Burning. IFC Section 105.6.30 Exception is hereby amended to read as follows:

Exception: Recreational fires in designated fire rings at Arcadia Lake.

17.04.170 Board of Appeals. IFC Section 108 is hereby deleted in favor of the provisions of Chapter 16.02 of the Edmond Municipal Code.

17.04.180 Violation Penalties. IFC Sections 109.3 and 109.3.1 are hereby amended to read as follows:

109.3 Violation penalties. Any person who violates a provision of this code or shall fail to comply with any of the requirements thereof or who erects, constructs, alters or repairs a building or structure in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate issued under the provisions of this code, shall be guilty of a municipal offense and shall be punished for a Class B offense as set forth in Section 2.56.210 of the Edmond Municipal Code. Each day that a violation continues after due notice has been served shall be deemed a separate offense.

109.3.1 Abatement of violation. The imposition of the penalties herein prescribed shall not preclude the legal officer of the jurisdiction from instituting appropriate action to prevent unlawful construction or to restrain, correct or abate a violation, or to prevent illegal occupancy of a building, structure or premises or to stop an illegal act, conduct, business or occupancy of a building or structure on or about any premises.

17.04.190 Stop Work Order. IFC Section 111.4 is hereby amended to read as follows:

111.4 Failure to Comply. Any person who shall continue any work in or about the structure after having been served with a stop work order, except such work as that person is

directed to perform to remove a violation or unsafe condition, shall be guilty of a municipal offense and shall be punished for a Class B offense as set forth in Section 2.56.210 of the Edmond Municipal Code

17.04.200 Fee Schedule. IFC Section 113.2 is hereby amended to read as follows:

113.2 Fee Schedule. A fee for each plan examination, specialized permit, and/or inspection shall be paid for any fire protection system, operational permit, access control installation, security gate, or portable structure in accordance with the following schedule:

Automatic Sprinkler Permit	\$0.01/sf (\$25.00 minimum)
Automatic Fire Alarm Permit	\$0.01/sf (\$25.00 minimum)
Special Hazard System Permit	\$0.01/sf (\$25.00 minimum)
Spraying & Dipping Operation Permit	\$50.00
Dry Cleaning Operation Permit	\$50.00
Access Control Systems Permit	\$25.00
Commercial Automatic Gate Permit	\$50.00
Residential Automatic Gate Permit	\$25.00
Portable Structures	\$0.01/sf (\$25.00 minimum)
Fire Protection Re-Inspection	
First re-inspection	\$50.00
Subsequent re-inspection(for same item)	\$100.00

17.04.500 General Definitions. IFC Section 202 is hereby amended to include the definition for "Sky Lantern" to read as follows:

Sky Lantern. An unmanned, free-floating device designed to carry an open flame as an airborne light. Examples include, but are not limited to - kongming lantern, wish lantern, sky candle, and fire balloon.

17.04.510 Permits. IFC Section 301.2 is hereby deleted without substitution.

17.04.520 Open Burning, Recreational Fires and Portable Outdoor

Fireplaces. IFC Sections 307.2 and 307.4 are hereby amended to read as follows (exceptions to section 307.4 are hereby deleted without substitution):

307.2 Permits required. A permit shall be obtained from the Edmond Fire Department in accordance with Section 105.6.30 prior to kindling a fire for recognized purposes.

307.4 Location. Residential, commercial and special burn piles shall be located as outlined in the Edmond Fire Department Standard Operating Procedures Manual and guidelines for burning listed in the City of Edmond Burn Permit Application.

17.04.530 Open Flames. IFC Section 308.1.2 is hereby amended to read as follows:

308.1.2 Throwing or placing sources of ignition. No person shall throw or place, or cause to be thrown or placed, a lighted match, cigar, cigarette, matches, or other flaming or glowing substance or object on any surface or article where it can cause an unwanted fire. The lighting of and/or releasing of a sky lantern shall be prohibited.

17.04.540 Open Flame Cooking Devices. IFC Section 308.1.4 is hereby amended to read as follows (exceptions shall remain unchanged):

308.1.4 Open-flame cooking devices. Charcoal burners and other open-flame cooking devices shall not be operated or stored on combustible balconies or within 10 feet (3048 mm) of combustible construction.

17.04.550 Fire Apparatus Access Roads. IFC Sections 503.1.2, 503.2, 503.2.1, 503.2.3 are hereby amended to read as follows:

503.1.2 Additional Access. The fire code official is authorized to require more than one fire apparatus access road based on the potential for impairment of a single road by vehicle congestion, condition of terrain, climatic conditions, or other factors that could limit access. Decreased access from that provided for above can also be authorized by the fire code official based on factors defined to be equivalent by the city.

503.2 Specifications. Fire apparatus access roads shall be installed and arranged in accordance with sections 503.2.1 through 503.2.8. Fire lanes and driveways shall be located

so that all buildings served by such lanes and driveways are accessible to fire equipment.

503.2.1 Dimensions. Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6069 mm), the closest edge of which must be at least 10 feet (3048 mm) from the building, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 14 feet (4267 mm).

503.2.3 Surface. Fire apparatus access roads shall be designed and maintained to support the imposed loads of fire apparatus and shall be surfaced so as to provide hard surface all-weather driving capabilities. Such access roads shall be complete before construction progresses to the first use of combustible materials.

17.04.560 Access Standards for Security Gates. IFC Section 503.6 is hereby amended to read as follows:

503.6 Security Gates. The installation of security gates across fire apparatus access roads or single-family residential property drives shall be approved by the fire code official and meet the following:

1. A permit shall be obtained for installation of all automatic gates. Plans for automatic gates shall be reviewed and approved by the fire code official and a permit issued before installation begins. All gate installations shall be inspected and tested by the fire code official before they are put into operation.
2. No public street shall be obstructed. All preliminary or final plats submitted with private streets and gated access shall be subject to approval of the Planning Commission and/or City Council.
3. The gate shall be located a sufficient distance from a public street to allow four cars to line up at the gate without interfering with vehicles utilizing the public street. The minimum acceptable distance from the gate opening device or pedestal to the public street shall be no less than 80 feet (24 384 mm).

Exception: Gates installed on single-family residential property.

4. A turn around lane shall be provided for vehicles

unable to enter the gated development.

Exception: Gates installed on single-family residential property.

5. The design of all cul-de-sacs, dead-ends, turn-arounds, and entry or median street curb lines on private drives or gated developments shall be subject to the approval of the fire code official.
6. Road spikes, barbs, or other tire damaging devices shall not be allowed at any gate.
7. All circulation plans for gated developments shall be subject to City Council approval and may require multiple entrances.
8. Adopted City of Edmond standards for streets, sidewalks, fire lanes, fire hydrants, and other engineering requirements shall apply to gated developments.
9. In gated developments the homeowner's association shall be responsible for the following:
 - 9.1. Maintenance and repairs of the private streets and/or fire lanes, and to provide the funds thereof, for the maintenance and repairs through the use of assessments.
 - 9.2. Maintaining a service agreement with a qualified contractor to insure year round maintenance. Contractor is responsible to schedule an annual inspection with the fire code official.
10. The gate opening for a single road used for entrance and exit shall have a clear opening width of not less than 20 feet (6069 mm).

Exceptions:

1. The gate openings for dual roads used for separated entrance and exit lanes shall have a clear opening width of not less than 15 feet (4572 mm) on each lane.
 2. The gate opening for single-family residential property shall have a clear opening width of not less than 15 feet (4572 mm).
11. An entry keypad shall be located on a pedestal near the normal access route. The access code for non-emergency access shall be given to the Edmond Fire Department. Any change in the code must be reported to the Edmond Fire Department and an acceptance test must be conducted.

Exceptions:

1. Manual gates constructed on single-family residential property.
 2. Manual gates used for emergency vehicle access.
 3. Where approved by the fire code official.
12. A Knox Rapid Entry key switch for emergency access shall be provided at all automatic gates. The switch shall be located in plain view of emergency vehicles and approved by the fire code official. When activated, the switch shall cause all gates to open and stay open until the emergency system is reset by a responsible person.
13. An emergency release hitch pin, shall be installed on the control arm. This hitch pin, when removed, will detach the control arm from the gate(s) and allow the gate(s) to swing open freely to the clear opening width with manual intervention.

Exceptions:

1. A Knox Rapid Entry Padlock may be used in lieu of the hitch pin with approval of the fire code official.
 2. Emergency release is not required on single-family residential property.
14. A battery back-up system shall be provided for all automatic gates. These batteries shall be trickle charged to maintain electrical energy, and in the event of loss of normal electrical current cause all gates to open and remain open until reset by a responsible person or the return of electrical power.
15. The location of all entrance pedestals, Knox Rapid Entry switches, key pads, hitch pins, related equipment, signage, and the opening design, swinging or sliding operation of the gate or any other design specification shall be constructed and installed in accordance with the plans approved by the fire code official.
16. Electric gate operators, where provided, shall be listed in accordance with UL 325.

Exception: Gates constructed on single-family residential property.

17. Gates intended for automatic operation shall be designed, constructed and installed to comply with

the requirements of ASTM F2200.

Exception: Gates constructed on single-family residential property.

18. The minimum paving width for all lanes entering and exiting any development shall be not less than 20 feet (6096 mm) in width. There shall be no parking on said 20 foot (6096 mm) roadway, and appropriate signage shall be provided. If parking is requested on the roadway the minimum width shall be 26 feet (7925 mm).
19. Should any problem occur in the operation of the gate or any violation of any section of this code should occur, the gate shall remain open and accessible until the problem is resolved and/or the gate is repaired and tested.
20. An access agreement between the developer, homeowner's association or other responsible property owner and the City of Edmond shall be approved by the fire code official. A copy of this agreement shall be kept on file with the Edmond Fire Department. The agreement shall contain the installation contractor's name, address and 24-hour-a-day contact information. The agreement shall also contain the name of the developer, homeowner's association representative or other responsible property owner, address, and 24-hour-a-day contact information.

17.04.570 Fire Protection Water Supplies. IFC Sections 507.1, 507.3, 507.5, 507.5.1, and 507.5.5 are hereby amended to read as follows (exceptions to section 507.5.1 is hereby deleted without substitution):

507.1 Required Water Supply. An approved water line and appurtenances capable of supplying the required fire flow for fire protection shall be provided to premises upon which facilities, buildings or portions of buildings whether commercial or residential, are hereafter constructed or moved into or within the jurisdiction.

Exceptions:

1. Where, because of zoning, no municipal water lines are required to be extended to the property.
2. Commercial buildings not exceeding 4000 square feet.

507.3 Fire Flow. Fire flow requirements for buildings or

portions of buildings and facilities shall be determined by Appendix B of the *International Fire Code* or other approved methods.

The city may require certain structures to be provided with looped water mains to insure adequate water flow for the building in accordance with national standards, the fire load of the building, and the life hazard of the structure.

507.5 Fire Hydrant Systems. Fire hydrant systems shall comply with Sections 507.5.1 through 507.5.6. Where water mains are accessible, fire hydrants of type and manufacture approved by the city shall be installed and serviceable before construction progresses to the first use of combustible materials. Where water mains are not accessible, an adequate plan for fire protection shall be submitted to and approved by the fire code official prior to start of construction.

507.5.1 Where Required. Where a portion of the facility or building hereafter constructed or moved into or within the jurisdiction is more than 400 feet (122m) from a hydrant on a fire apparatus access road, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains shall be provided where required by Appendix C of the *International Fire Code* or the fire code official. Building site plans shall show the location of fire hydrants on both public and private property as approved by the fire code official before actual construction is undertaken.

507.5.5 Clear space around hydrants. A five foot (1524 mm) clear space shall be maintained around the circumference of fire hydrants. A clear height of 6'-8" (2032 mm) within the five foot (1524 mm) clear space shall be maintained. The clear space shall be kept clear of any vegetation or obstructions.

Exception: Fire hydrants shall not be installed or located within 15 feet (4572 mm) to any electric transformers or any other electrical equipment or other hazardous objects.

17.04.580 Fire Protection Equipment Access. IFC Section 509.2 is hereby amended to read as follows:

509.2 Equipment access. An exterior door shall be provided and maintained for all fire protection equipment, including automatic fire sprinkler risers and automatic fire detection

system control panels, to permit immediate safe operation and maintenance of such equipment. Storage, trash and other materials or objects shall not be placed or kept in such a manner that would prevent such equipment from being readily accessible. The fire code official shall have the authority to waive requirement for the exterior access door based on building size and fire hazard involved.

17.04.590 Automatic Sprinkler Systems. IFC Section 903.5 is hereby amended to read as follows:

903.5 Testing and maintenance. Sprinkler systems shall be tested and maintained in accordance with Section 901. All sprinkler systems shall be inspected and tested on an annual basis. The company that inspects and tests the systems must report such inspections and tests to the Fire Prevention Division within 14 days of completion of the inspection and test.

17.04.600 Fire Alarm and Detection Systems. IFC Section 907.9.5 is hereby amended to read as follows:

907.9.5 Maintenance, inspection and testing. The building owner shall be responsible to maintain the fire and life safety systems in an operable condition at all times. Service personnel shall meet the qualification requirements of NFPA 72 for maintaining, inspecting and testing such systems. A written record shall be maintained and shall be sent to the Fire Prevention Division within 14 days of completion of the tests and inspections.

17.04.610 Hazardous Materials. IFC Section 2703.1 is hereby amended to read as follows:

2703.1 Scope. The storage, use and handling of all hazardous materials shall be in accordance with this section. The fire code official shall have the authority to remove or have removed any hazardous materials from any building, vehicle, or area in this jurisdiction if a potential life hazardous condition is present.

17.04.620 Manufacture, Assembly and Testing of Explosives, Explosive Materials and Fireworks. IFC Section 3305.1 is hereby amended to read as follows:

3305.1 General. The manufacture, assembly, storage and testing of explosives, ammunition, blasting agents and fireworks is prohibited within the municipality.

Exceptions:

1. The hand loading of small arms ammunition prepared for personal use and not offered for resale.
2. The mixing and loading of blasting agents at blasting sites in accordance with NFPA 495.
3. The use of binary explosives or phosphoric materials in blasting or pyrotechnic special effects applications in accordance with NFPA 495 or NFPA 1126.
4. Ammunition for retail sales.

17.04.630 Fireworks Display. IFC Section 3308.1 is hereby amended to read as follows:

3308.1 General. Except as otherwise specifically provided in this Section, it shall be unlawful for any person to possess, assemble, store, receive, keep, sell, offer or have in his possession with intent to sell, use, discharge, cause to be discharged, ignite, detonate, fire or otherwise set in action any fireworks of any description. The Fire Prevention Division may grant permits for supervised public displays of fireworks by fair associations, amusement parks, and other organizations or groups of individuals.

17.04.640 Seizure of Fireworks. IFC Sections 3308.11 and 3308.11.1 are hereby added to read as follows:

3308.11 Seizure of Fireworks. The presence of any fireworks within the jurisdiction of the city in violation of this code is hereby declared to be a common and public nuisance. The Chief of Fire Prevention, or his designee, is directed and required to seize, remove and cause to be safely destroyed, at the expense of the owner, any fireworks found in violation of this code. Any officer of the Fire Department, police officer of the city, or other duly constituted peace officer is empowered to stop the transportation of and detain any fireworks found being transported illegally.

3308.11.1 Right to Enter. The Chief of Fire Prevention, or his designee(s), is hereby authorized to enter any building, dwelling, or outbuilding where the unlawful presence of fireworks is suspected in order to inspect the same for the presence of such fireworks, as is provided for by law.

17.04.650 Storage of Flammable and Combustible Liquids. IFC Section 3404.1 is hereby amended to read as follows:

3404.1 Scope and Application. The storage of flammable and combustible liquids in containers and tanks shall be in accordance with this section and the applicable sections of Chapter 27. The bulk storage (greater than 2000 gallons) of Class I flammable liquids in new above ground tanks outside of buildings is prohibited. Any new bulk storage areas shall be approved by the fire code official before construction.

17.04.660 Installation of Liquid Petroleum Gas Equipment. IFC Section 3803.1 shall remain unchanged and the following Exceptions are hereby added to read as follows:

Exceptions:

1. Bulk storage areas for LP-gas shall be approved by the fire code official before installation.
2. Bulk storage areas for LP-gas utilized for live fire simulation training props located at the fire department training ground shall be approved by the Fire Prevention Division before installation.

17.04.670 Prohibited Use of LP-Gas. IFC Section 3805.3 is hereby added to read as follows:

3805.3 LP-Gas Prohibited For Residential Or Commercial Purposes. Where natural gas is available, LP-gas shall not be stored or utilized for the purposes of heating, cooking or other purposes, on any premises occupied for residential or commercial purposes.

Exceptions:

1. LP-gas cylinders for devices used outside of living areas on residential properties including but not limited to gas grills, hot tubs, and portable heating devices.
2. The use of LP-gas to supply live fire simulation training props located at the fire department training ground.

17.04.680 Appendix D - Fire Apparatus Access Roads - Grade. IFC Appendix D Section D103.2 is hereby amended to read as follows:

D103.2 Grade. Fire apparatus access roads shall not exceed eight percent in grade.

Exception: Grades steeper than eight percent as approved by the Fire Chief.

17.04.690 Appendix D - Fire Apparatus Access Roads - Security Gates. IFC Appendix D Section D103.5 is hereby deleted in favor of the provisions of 17.04.560 of the Edmond Municipal Code:

17.04.700 Appendix D - Fire Apparatus Access Roads - Signs. IFC Appendix D Section D103.6 is hereby amended to read as follows and Figure D103.6 is hereby deleted without substitution:

D103.6 Signs. Where required by the fire code official, fire apparatus access roads shall be marked with permanent signage. Signage design shall be approved by the fire code official. Signs shall have a minimum dimension of 12 inches (305 mm) wide by 18 inches (457 mm) high and have red letters on a white reflective background. Signs shall be mounted 7'-0" (2134 mm) minimum above the pavement or curb, whichever is highest, to the bottom of sign. Signs shall be posted on one or both sides of the fire apparatus road as required by Section D103.6.1 or D103.6.2.

17.04.710 Appendix D - Fire Apparatus Access Roads. IFC Appendix D Sections D106 and D107 are hereby deleted without substitution.

17.04.900 NFPA 72 National Fire Alarm Code, 2007 Edition. NFPA 72 Section 4.4.5 Exception 2 is hereby deleted without substitution.

SECTION 3. REPEALER. All ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of any such conflict.

SECTION 4. SEVERABILITY. If any section, sub-section, sentence, clause, phrase, or portion of this Ordinance is, for any reason, held invalid or unconstitutional by any Court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision and such holding shall not affect the validity of the remaining portion of this Ordinance.

PASSED AND APPROVED the 10th day of December, 2012.

(Charles Lamb)
MAYOR

Attest:

(Nancy Nichols)
City Clerk

APPROVED as to form and legality this the 10th day
of December, 2012.

(Steve Murdock)
CITY ATTORNEY