AN ORDINANCE ADOPTING THE INTERNATIONAL FIRE CODE, 2018 EDITION.

THE VILLAGE OF CLAYCOMO, BY THE BOARD OF TRUSTEES HEREBY ENACTSAND ADOPTS BY REFERENCE THE 2018 EDITION OF THE INTERNATIONAL FIRE CODE MADE PART OF CHAPTER 12, ARTICLE III, SECTION 12-35, WHICH SHALL BE IN FULL FORCE AND EFFECT IN THE VILLAGE OF CLAYCOMO, CLAY COUNTY, MISSOURI, AS IF FULLY SET FORTH HEREIN, EXCEPT WHERE INCONSISTENT WITH OTHER PROVISIONS OF THIS ARTICLE.

BE IT ORDAINED BY THE BOARD OF TRUSTEES OF THE VILLAGE OF CLAYCOMO, CLAY COUNTY, MISSOURI AS FOLLOWS:

A. The International Fire Code\*, 2018 Edition, as published by the International Code Council, Inc., including:

Chapter 80 - REFERENCED STANDARDS

Appendix B - FIRE-FLOW REQUIREMENTS FOR BUILDINGS

Appendix C - FIRE HYDRANT LOCATIONS AND DISTRIBUTION

Appendix D - FIRE APPARATUS ACCESS ROAD

Appendix E - HAZARD CATEGORIES

Appendix F - HAZARD RANKING

Appendix G - CRYOGENIC FLUIDS - WEIGHT AND VOLUME EQUIVALENTS

Appendix H - HAZARDOUS MATERIALS MANAGEMENT PLAN (HMMP) AND HAZARDOUS MATERIALS INVENTORY STATEMENT (HMIS) INSTRUCTIONS

Appendix I - FIRE PROTECTION SYSTEMS - NON-COMPLIANT

## CONDITIONS

Appendix N - INDOOR TRADE SHOWS AND EXHIBITIONS

is hereby enacted and made part of this Section by reference except as to portions hereinafter specifically deleted, clarified or amended.

- B. If any conflict should exist between the International Fire Code and any other ordinance of the Village of Claycomo, Missouri, the International Fire Code provisions shall control, and the portion of the ordinance in conflict with the International Fire Code provision shall be repealed. Such repeal will affect only that portion of any ordinance which conflicts with the International Fire Code and shall not affect any other portions of the ordinance.
- C. The following changes shall be made in the International Fire Code:
  - 1. Amend Subsection [A] 101.1 "Title" by adding the following: "Village of Claycomo, Missouri."
  - 2. Amend Subsection [A] 105.4.1 "Submittals" by amending the last sentence to read as follows: "The

- construction documents shall be prepared and stamped by a Missouri registered design professional."
- 3. Amend Subsection [A] 105.4 "Construction documents" by adding a new Subsection 105.4.7 to read as follows: "[A] 105.4.7 Electronic As-built construction documents. At the completion of construction and before a certificate of occupancy is granted, the applicant shall submit a complete set of as-built documents to the fire code official on CD in PDF format."
- 4. Amend Subsection [A] 105.6.20 "Hazardous materials" to read as follows: "An operational permit is required for using, dispensing, transporting, handling, and/or storing of extremely hazardous substances. "Extremely hazardous substances (EHS) facilities" are defined as facilities subject to the provisions of Superfund Amendments and Reauthorization Act of 1986 (SARA TITLE III), Section 302, for storing, dispensing, using or handling listed chemicals in excess of their threshold planning quantities (TPQ) or in excess of the amounts listed in Table 105.6.20."
- 5. Amend Subsection [A] 105.6.32 "Open burning" to read as follows: "[A] 105.6.32 Open burning. An operational permit is required for the kindling or maintaining of an open fire or a fire on any public street, alley, road, or other public or private ground. Instructions and stipulations of the permit shall be adhered to. Applications for open burning shall be obtained and submitted to the Claycomo Fire Department, before the fire is set and shall be in such form and contain such information as required by the Fire Department. Require Missouri Department of Natural Resources approval and permit."
- 6. Delete exception to 105.6.32 "Open Burning" in its entirety.
- 7. Delete Section 105.7 "Required construction permits" in its entirety.
- 8. Delete Section 109 "Board of Appeals" in its entirety.
- Amend Section 110: "Violation penalties" to read as follows: "shall be punishable as provided in Chapter 1 Sec. 1-17. - General penalty; continuing violations, of the Village of Claycomo Code of Ordinances"
- Amend Subsection [A] 112.4 "Failure to comply" to read as follows: "shall be liable as provided in Chapter 1 Sec. 1-17. - General penalty; continuing violations, of the Village of Claycomo Code of Ordinances""
- 11. Amend Subsection 307.1.1 "Prohibited open burning" to read as follows: "Open burning shall be prohibited when atmospheric conditions or local circumstances make such fires hazardous, including the use of airborne fireworks and paper lanterns."
- 12. Add Subsection 307.1.2 "Meteorological conditions" to read as follows: "Open burning shall be restricted to periods when surface wind speeds are fifteen (15) m.p.h. or less.

## Exception:

1. Fires in portable outdoor fireplaces to include Section 307.4.1 & 307.4.3.

- 2. Commercial BBQ grills, or homemade with Fire Official approval.
- 13. Add Subsection 307.1.3 "Allowable Fuels" to read as follows: "The only materials to be burned or consumed must be seasoned wood, small tree branches (no green wood, brush or leaves) similar to that being used in a fireplace, or charcoal. Any other materials may be subject to fine or legal action."
- 14. Add Subsection 307.1.4 "Commercial open burning operations" to read as follows: "All commercial open burning permits will be required to have an air curtain destructor and pit approved by the fire code official. Require MODNR approval and permit."
- 15. Amend Subsection 307.4.1 "Bonfires" by adding the following sentence to the end of the subsection: "Bonfire dimensions shall not exceed six (6) feet in diameter and six (6) feet in height and shall be approved by the fire code official, and permit issued. Section 307.1.1 applies to bonfires."
- 16. Amend Subsection 307.4.3: "Portable outdoor fireplaces" to read as follows: "Fires contained within commercially built outdoor fireplaces designed to prevent the spread of flames or embers are permitted on privately owned property of a one- or two-family dwelling for pleasure, cooking, warmth, or similar purposes. Outdoor fireplaces shall not be operated on or within fifteen (15) feet of combustible materials, decks or patios. Outdoor fireplaces may not be used for burning trash, yard waste (other than small tree branches, cut/broken to fit in the fireplace), rubbish or similar material. Section 307.1.1 applies to outdoor fireplaces."
- 17. Delete the exception to Subsection 307.4.3 in its entirety.
- 18. Add Subsection 503.3.1 "Marking requirements" to read as follows: "The number and location of all signs shall be approved by the fire code official. In addition, the curb or, if absent, the pavement shall be marked along the entire length and shall be painted red with white three- inch letters stating FIRE LANE NO PARKING. This marking shall occur no less than every twenty (20) feet. However, the presence of such markings is not a prerequisite to the enforcement of fire lane parking violations."
- 19. Add Subsection 505.1.1 "Secondary address numbers" to read as follows: "Multitenant buildings in which tenant spaces have secondary entry doors from the exterior facade of the building and have access adjacent to such door shall have approved numbers or addresses on or adjacent to each door. Numbers shall be a minimum of four (4) inches in height."
- 20. Add Subsection 505.1.2 "Exterior door markings" to read as follows: "The fire code official may require buildings to have additional signage inside and outside exit and access doors that shall designate the doors by the letters "FD" and then starting with the number 1 to be done in sequential order on additional doors."
- 21. Amend Subsection 506.1 "Where required" to add the following after "firefighting purposes": "all commercial and retail structures in the Village of Claycomo shall install an approved Knox- Box\* systems key box."
- 22. Amend Subsection 509.1 by adding the following language after the last sentence: "Signs shall be

identified by three-inch to four-inch letters on a contrasting background."

23. Add Subsection 903.2.13 "Buildings storing fireworks" to read as follows: "All buildings that store fireworks shall be required to provide an ESFR fire sprinkler system.

## Exceptions:

- 1. Temporary tents that are placed for the purpose of selling fireworks.
- 2. Existing buildings storing fireworks that presently do not have a fire sprinkler system, until such time that they require fifty percent (50%) or more reconstruction as determined by the fire code official.
- 24. Amend Subsection 903.4.2 "Alarms" to add "visual" after "audible" in first sentence of such subsection.
- 25. Add Subsection 903.4.2.1 to read as follows:
  - "903.4.2.1 Notification devices. Where an automatic fire sprinkler system is installed in a building, audible and visible notification appliances shall be installed throughout the building as follows:
  - 1. Audible notification appliances shall be installed so as to be audible at 15 dBa above average sound pressure level throughout the building.
  - 2. Visible notification appliances shall be installed in all public and common use areas, restrooms and corridors in accordance with the spacing requirements of NFPA 72.
  - 3. Visible notification devices can be eliminated in normally unoccupied portions of buildings where permitted by the fire code official.
  - Exception: The requirements of this Section do not apply to Group R-3 occupancies."
- 26. Add Subsection 905.3.9 "Commercial/industrial buildings" to read as follows: "Class I standpipes are required in commercial/industrial buildings as need is determined by the fire code official. They shall be located at access doors in a manor determined by the fire code official."
- 27. Add Subsection 912.4.1 "Type connection" to read as follows: "Shall be fitted with a four-inch Storz quick-coupling connector with Knox-type locking caps."
- 28. Amend Subsection 912.5 "Signs" to add a new first sentence to read as follows: "Fire department connections shall have a sign in an approved location by the fire code official. The six-inch sign shall have a white background; have red letters "FDC" four (4) inches high, unless alternative signage is approved by the fire code official."
- 29. Amend Subsection [B] 1008.3.2 "Illumination emergency power" by adding: No. 6 Bathrooms and shower facilities."
- 30. Amend Subsection [B] 1028.5 "Access to public way" by adding a second sentence to read as follows: "The exit discharge to a public way shall be constructed of a hard surface, such as concrete or asphalt."
- 31. Amend Subsection [B] 1028.5 "Access to public way" by adding a new exception as follows:

- "Exception: The area shall be constructed of a hard surface, such as concrete or asphalt."
- 32. Amend Subsection 3103.2 "Approval required" by changing "four hundred (400) square feet" to "two hundred (200) square feet."
- 33. Amend Subsection 3103.2 "Approval required" by deleting Exception 2 in its entirety.
- 34. Amend Subsection 3103.5 "Use" by changing "one hundred eighty (180) days" to "thirty (30) days" and adding the following sentence: "A temporary tent or structure may be erected on a single premises for more than thirty (30) days pursuant to issuance of a special use permit."
- 35. Amend Subsection 3103.7 "Inspections" by changing "thirty (30) days" to "ten (10) days."
- 36. Amend Subsection 3103.8.2 "Location" by deleting Exceptions 1 and 2 in their entirety.
- 37. Amend Subsection 3103.8.6 "Fire break" by changing "twelve (12) feet" to "twenty (20) feet."
- 38. Amend Subsection 3103.12.2 "Number" by changing "one (1) exit" to "two (2) exits."
- 39. Amend Subsection 3107.4 "Open or exposed flame" by changing "twenty (20) feet" to "fifty (50) feet" and adding "to include smoking materials."
- 40. Amend Subsection 3107.5 "Fireworks" by changing "one hundred (100) feet" to "three hundred (300) feet."
- 41. Amend Subsection 3107.12.3 "Location" by changing "ten (10) feet" to "fifty (50) feet."
- 42. Amend Subsection 3107.12.6 "Outdoor cooking" by changing "twenty (20) feet" to "fifty (50) feet."
- 43. Amend Subsection 5001.5.1 "Hazardous materials management plan" by adding a new condition No. 10 that reads as follows: "shall have a twenty-four-hour, seven-day-a-week Emergency Response contractor or team under contract to respond to environmental emergencies. A copy of the contract or qualifications of team shall be provided each year as well as emergency contact information for said contractor or team."
- 44. Amend Appendix Chapter D "Fire Apparatus Access Roads" Subsection D105.1. by changing "75,000 pounds" to "80,000 pounds."

## READ THE SECOND TIME AND APPROVED THIS \_13th \_ DAY OF January 2020.

Norma Sulzberger, Chairman of the Board of Trustees

ATTEST:

Jamie Wright, Village Clerk