DEPARTMENT OF ENERGY, LABOR, AND ECONOMIC GROWTH

BUREAU OF FIRE SERVICES

FIRE PREVENTION CODE

(By authority conferred on the bureau of fire services by section 3c and section 3e of 1941 PA 207 and ERO No. 2008-4, MCL 29.3c, 29.451, and 445.2025.)

R 29.1601 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1602 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1603 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1620 Rescissions.

Rule 20. (1) R 28.101, R 28.102, and R 28.104 to R 28.106 of the Michigan Administrative Code are rescinded.

(2) R 29.2501 to R 29.2733 of the Michigan Administrative Code are rescinded.

History: 1998-2000 AACS.

R 29.1621 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1622 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1623 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1624 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1625 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1626 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1627 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1631 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1641 Rescinded.

History: 1998-2000 AACS; 2011 AACS.

R 29.1651 Applicability.

Rule 1. (1) These rules apply to both of the following under sections 2 and 2b of 1941 PA 207 MCL 29.2 and 29.2b:

(a) Fire safety requirements for the construction, operation, or maintenance of places of public assemblage. Exception: Places of public assemblage constructed in compliance with 1972 PA 230, MCL 125.1501, are exempt from the construction requirements of the code.

(b) Fire safety requirements for the operation and maintenance of commercial buildings, industrial buildings, and residential buildings, excluding 1-and 2-family dwellings and mobile homes.

(2) These rules do not apply in a local jurisdiction with a legally adopted, nationally recognized fire prevention code.

History: 2011 AACS.

R 29.1652 Uniform fire code; adoption by reference.

Rule 2. (1) Except as amended by parts 2 to 4 of these rules, the provisions of Chapters 1 to 6, 10 to 14, 20 to 34, 40 to 41, 43 to 45, 50 to 52, 60, 63, 65 and 70, NFPA (national fire protection association) 1, entitled "Uniform Fire Code," 2006 edition, are adopted by reference as part of these rules. Copies of the adopted provisions are available for inspection and distribution either at the office of the Bureau of Fire Services, Michigan Department of Energy, Labor & Economic Growth, P.O. Box 30700, 525 W. Allegan, 4th Floor, Lansing, Michigan 48913, or from the National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, Massachusetts 02269-9101, telephone number 1-800-344-3555. The cost as of the time of adoption of these rules is $75.00 per copy.

(2) Additional references by adoption are identified in R 29.1654, which also indicates where the references can be obtained and the cost at the time of the adoption of these rules.

History: 2011 AACS.

R 29.1653 Administration.

Rule 3. Chapter 1 of the code is amended as follows:

Sections 1.3.6.1, 1.3.6.2, 1.7.4, 1.7.5, 1.7.10, 1.7.10.1, 1.7.10.2, 1.7.10.3, 1.7.10.4, 1.7.12, 1.7.12.1, 1.7.12.2, 1.7.12.3, 1.7.12.4, 1.7.13, 1.7.16, 1.7.16.1, 1.7.16.2, 1.8, 1.8.1, 1.8.2, 1.8.3, 1.8.4, 1.8.5, 1.9.2,
1.9.3, 1.10, 1.10.1, 1.10.1.1, 1.10.1.2, 1.10.1.3, 1.10.1.4, 1.10.2, 1.10.3, 1.10.3.1, 1.10.3.2, 1.10.4, 1.10.4.1, 1.10.4.2, 1.10.4.3, 1.10.4.4, 1.10.5, 1.10.5.1, 1.10.5.2, 1.10.6, 1.10.7, 1.10.7.1, 1.10.7.2, 1.10.7.3, 1.10.7.4, 1.10.7.5, 1.10.8, 1.10.9, 1.10.9.1, 1.10.9.2, 1.10.9.3, 1.11, 1.11.1, 1.11.2, 1.11.3, 1.11.3.1, 1.11.3.2, 1.11.4, 1.12, 1.12.1, 1.12.2, 1.12.2.1, 1.12.2.2, 1.12.2.3, 1.12.2.4, 1.12.3.2, 1.12.4, 1.12.4.1, 1.12.4.2, 1.12.4.3, 1.12.5, 1.12.6, 1.12.7, 1.12.8, 1.12.9, 1.12.10, 1.12.11, 1.12.12, 1.12.13, 1.12.14,
1.12.15, 1.12.16, 1.12.17, 1.12.18, 1.12.19, 1.12.19.1, 1.12.19.2, 1.12.19.3, 1.12.20, 1.13, 1.13.1, 1.13.2, 1.13.3, 1.13.4, 1.13.5, 1.13.5.1, 1.13.5.2, 1.13.5.3, 1.13.5.4, 1.13.6, 1.13.7, 1.13.8, 1.13.9, 1.13.10, 1.13.11, 1.13.12, 1.13.12.1, 1.13.12.2, 1.13.12.3, 1.14.2, 1.14.3, 1.14.5, 1.16, 1.16.1, 1.16.2, 1.16.2.1, 1.16.2.2, 1.16.3, 1.16.4 and 1.16.5 of the code are July 14, 2010 deleted, sections 1.1.1, 1.3.1, 1.3.6.3, 1.6, 1.7.6.3 and 1.14.1 of the code are amended, and sections 1.1.1.1 and 1.7.7.1 of the code are added to read as follows:

1.1.1 The scope includes, but is not limited to, the following:

(1) Inspection of permanent and temporary buildings, processes, equipment, systems, and other fire and related life safety situations.

(2) Review of design drawings and specifications for life safety systems, fire protection systems, access, water supplies, processes, hazardous materials, and other fire and life safety issues.

(3) Fire and life safety education of fire brigades, employees, responsible parties, and the general public.

(4) Existing occupancies and conditions.

(5) Maintenance and testing of fire protection systems and equipment.

(6) Access requirements for fire department operations.

(7) Hazards from outside fires in vegetation, trash, building debris, and other materials.

(8) Regulation and control of special events including, but not limited to, assemblage of people, exhibits, trade shows, amusement parks, haunted houses, outdoor events, and other similar special temporary and permanent occupancies

(9) Interior finish, decorations, furnishings, and other combustibles that contribute to fire spread, fire load, and smoke production.

(10) Storage, use, processing, handling, and on-site transportation of flammable and combustible solids.

(11) Storage, use, processing, handling, and on-site transportation of hazardous materials.

(12) Conditions affecting fire fighter safety.

1.1.1.1 Nothing in these rules shall prohibit a local jurisdiction from legally adopting a nationally recognized fire prevention code. The locally adopted code shall not be applicable where the bureau has been granted authority under 1941 PA 207, MCL 29.3c.

1.3.1 Upon notification made to the bureau of fire services, items that fall under the scope (see 1.1) of this code shall be addressed by an employee of the bureau of fire services or by other authorized personnel assigned by the director of the bureau of fire services to implement the act. This code shall apply to existing conditions only. These rules do not apply in a local jurisdiction with a legally adopted nationally recognized fire prevention code.

1.3.6.1 Deleted.

1.3.6.2 Deleted.

1.3.6.3 Repairs, renovations, alterations, reconstruction, change of occupancy, and additions to buildings shall conform to NFPA 101 and the Michigan Building Code.

1.6 Enforcement. The fire prevention code shall be administered and enforced by the bureau of fire services.

1.7.4 Deleted.

1.7.5 Deleted.

1.7.6.3 To the full extent permitted by law, any AHJ engaged in fire prevention and inspection work shall be authorized at all reasonable times to enter and examine any building, structure, marine vessel, vehicle, or premises other than 1- and 2-family dwellings for the purpose of making fire safety inspections.

1.7.7.1 If, in the opinion of the AHJ, adequate fire protection is not being provided in a building, structure, or premises as required in these rules, or if fire protection is deemed necessary due to hazardous or dangerous conditions involving the occupancy of a building, or structure, then the property owner, owner's representative, or tenant shall install special fire protection equipment in accordance with these rules and the requirements for the construction of new buildings and structures.

1.7.10 Deleted.

1.7.10.1 Deleted.

1.7.10.2 Deleted.

1.7.10.3 Deleted.

1.7.10.4 Deleted.

1.7.12 Deleted.

1.7.12.1 Deleted.

1.7.12.2 Deleted.

1.7.12.3 Deleted.

1.7.12.4 Deleted.

1.7.13 Deleted.
1.7.16 Deleted.
1.7.16.1 Deleted.
1.7.16.2 Deleted.
1.8 Deleted.
1.8.1 Deleted.
1.8.2 Deleted.
1.8.3 Deleted.
1.8.4 Deleted.
1.8.5 Deleted.
1.9.2 Deleted.
1.9.3 Deleted.
1.10 Deleted.
1.10.1 Deleted.
1.10.1.1 Deleted.
1.10.1.2 Deleted.
1.10.1.3 Deleted.
1.10.1.4 Deleted.
1.10.2 Deleted.
1.10.3 Deleted.
1.10.3.1 Deleted.
1.10.3.2 Deleted.
1.10.4 Deleted.
1.10.4.1 Deleted.
1.10.4.2 Deleted.
1.10.4.3 Deleted.
1.10.4.4 Deleted.
1.10.5 Deleted.
1.10.5.1 Deleted.
1.10.5.2 Deleted.
1.10.6 Deleted.
1.10.7 Deleted.
1.10.7.1 Deleted.
1.10.7.2 Deleted.
1.10.7.3 Deleted.
1.10.7.4 Deleted.
1.10.7.5 Deleted.
1.10.8 Deleted.
1.10.9 Deleted.
1.10.9.1 Deleted.
1.10.9.2 Deleted.
1.10.9.3 Deleted.
1.11 Deleted.
1.11.1 Deleted.
1.11.2 Deleted.
1.11.3 Deleted.

1.11.3.1 Deleted.
1.11.3.2 Deleted.
1.11.4 Deleted.
1.12 Deleted.
1.12.1 Deleted.
1.12.2 Deleted.
1.12.2.1 Deleted.
1.12.2.2 Deleted.
1.12.2.3 Deleted.
1.12.2.4 Deleted.
1.12.3.2 Deleted.
1.12.4 Deleted.
1.12.4.1 Deleted.
1.12.4.2 Deleted.
1.12.4.3 Deleted.
1.12.5 Deleted.
1.12.6 Deleted.
1.12.7 Deleted.
1.12.8 Deleted.
1.12.9 Deleted.
1.12.10 Deleted.
1.12.11 Deleted.
1.12.12 Deleted.
1.12.13 Deleted.
1.12.14 Deleted.
1.12.15 Deleted.
1.12.16 Deleted.
1.12.17 Deleted.
1.12.18 Deleted.
1.12.19 Deleted.
1.12.19.1 Deleted.
1.12.19.2 Deleted.
1.12.19.3 Deleted.
1.12.20 Deleted.
1.13 Deleted.
1.13.1 Deleted.
1.13.2 Deleted.
1.13.3 Deleted.
1.13.4 Deleted.
1.13.5 Deleted.
1.13.5.1 Deleted.
1.13.5.2 Deleted.
1.13.5.3 Deleted.
1.13.5.4 Deleted.
1.13.6 Deleted.
1.13.7 Deleted.

1.13.8 Deleted.
1.13.9 Deleted.
1.13.10 Deleted.
1.13.11 Deleted.
1.13.12 Deleted.
1.13.12.1 Deleted.
1.13.12.2 Deleted.
1.13.12.3 Deleted.
1.14.1 Where required by the AHJ for modification or rehabilitation, construction documents and shop drawings shall be submitted, reviewed, and approved prior to the start of such work as provided in Section 1.14.
1.14.2 Deleted.
1.14.3 Deleted.
1.14.5 Deleted.
1.16 Deleted.
1.16.1 Deleted.
1.16.2 Deleted.
1.16.2.1 Deleted.
1.16.2.2 Deleted.
1.16.3 Deleted.
1.16.4 Deleted.
1.16.5 Deleted.

History: 2011 AACS.

R 29.1654 Referenced publications.

Rule 4. Sections 2.2 and 2.4 of chapter 2 of the code are amended to read as follows:
2.2 NFPA publications. The following publications may be obtained from the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02169-7471.
NFPA 10, standard for portable fire extinguishers, 2002 edition. $38.00 each.
NFPA 11, standard for low-, medium-, and high-expansion foam, 2005 edition.$38.00 each.
NFPA 12, standard on carbon dioxide extinguishing systems, 2005 edition.$38.00 each.
NFPA 12A, standard on halon 1301 fire extinguishing systems, 2004 edition.$38.00 each.
NFPA 13, standard for the installation of sprinkler systems, 2002 edition.$72.00 each.
NFPA 13D, standard for the installation of sprinkler systems in 1- and 2-family dwellings and manufactured homes, 2002 edition. $34.50 each NFPA 13R, standard for the installation of sprinkler systems in residential occupancies up to and including 4 stories in height, 2002 edition. $34.50 each.
NFPA 14, standard for the installation of standpipe and hose systems, 2003 edition. $34.50 each.
NFPA 15, standard for water spray fixed systems for fire protection, 2001 edition. $38.00 each.
NFPA 16, standard for the installation of foam-water sprinkler and foam-water spray systems, 2003 edition. $34.50 each.
NFPA 17, standard for dry chemical extinguishing systems, 2002 edition.$34.50 each.

NFPA 17A, standard for wet chemical extinguishing systems, 2002 edition.$29.00 each.
NFPA 20, standard for the installation of stationary pumps for fire protection, 2003 edition. $34.50 each.
NFPA 22, standard for water tanks for private fire protection, 2003 edition.$38.00 each.
NFPA 24, standard for the installation of private fire service mains and their appurtenances, 2002 edition. $34.50 each.
NFPA 25, standard for the inspection, testing, and maintenance of water-based fire protection systems, 2002 edition. $44.00 each.
NFPA 30, flammable and combustible liquids code, 2003 edition. References to this standard mean R 29.5202 to R 29.5255.
NFPA 30A, code for motor fuel dispensing facilities and repair garages, 2003 edition. References to this standard mean R 29.5301 to R 29.5341.
NFPA 30B, code for the manufacture and storage of aerosol products, 2002 edition. $38.00 each.
NFPA 31, standard for the installation of oil-burning equipment, 2001 edition. References to this standard mean R 29.5401 to R 29. 5419.
NFPA 32, standard for drycleaning plants, 2004 edition. $29.00 each.
NFPA 33, standard for spray application using flammable or combustible materials, 2003 edition. $34.50 each.
NFPA 34, standard for dipping and coating processes using flammable or combustible liquids, 2003 edition. $34.50 each.
NFPA 35, standard for the manufacture of organic coatings, 2005 edition.$34.50 each.
NFPA 36, standard for solvent extraction plants, 2004 edition. $34.50 each.
NFPA 37, standard for the installation and use of stationary combustion engines and gas turbines, 2002 edition. References to this standard mean R 29.5501 to R 29.5516.
NFPA 40, standard for the storage and handling of cellulose nitrate film, 2001 edition. $29.00 each.
NFPA 45, standard on fire protection for laboratories using chemicals, 2004 edition. $38.00 each.
NFPA 51, standard for the design and installation of oxygen–fuel gas systems for welding, cutting, and allied processes, 2002 edition. $29.00 each.
NFPA 51A, standard for acetylene cylinder charging plants, 2001 edition.$29.00 each.
NFPA 51B, standard for fire prevention during welding, cutting, and other hot work, 2003 edition. $29.00 each.
NFPA 52, vehicular fuel systems code, 2006 edition. $38.00 each.
NFPA 54, national fuel gas code, 2006 edition. $44.00 each.
NFPA 55, standard for the storage, use, and handling of compressed gases and cryogenic fluids in portable and stationary containers, cylinders, and tanks, 2005 edition. $38.00 each.
NFPA 58, liquefied petroleum gas code, 2004 edition. References to this
standard mean the Michigan administrative rules R 29.6001 to R 29.6097, promulgated by the Michigan department of environmental quality.
NFPA 59, utility LP-gas plant code, 2004 edition. $34.50 each.
NFPA 59A, standard for the production, storage, and handling of liquefied natural gas (LNG), 2006 edition. $38.00 each.

NFPA 61, standard for the prevention of fires and dust explosions in agricultural and food processing facilities, 2002 edition. $34.50 each.
NFPA 69, standard on explosion prevention systems, 2002 edition. $38.00 each.
NFPA 70, national electrical code®, 2005 edition. References to this standard mean R 408.30801 to R 408.30873.
NFPA 72®, national fire alarm code®, 2002 edition. $54.00 each.
NFPA 80, standard for fire doors and fire windows, 1999 edition. $38.00 each.
NFPA 82, standard on incinerators and waste and linen handling systems and equipment, 2004 edition. $34.50 each.
NFPA 85, boiler and combustion systems hazards code, 2004 edition. $54.00 each.
NFPA 86, standard for ovens and furnaces, 2003 edition. $44.00 each.
NFPA 88A, standard for parking structures, 2002 edition. $29.00 each.
NFPA 90A, standard for the installation of air-conditioning and ventilating systems, 2002 edition. $34.50 each.
NFPA 90B, standard for the installation of warm air heating and air-conditioning systems, 2006 edition. $29.00 each.
NFPA 91, standard for exhaust systems for air conveying of vapors, gases, mists, and noncombustible particulate solids, 2004 edition. $29.00 each.
NFPA 96, standard for ventilation control and fire protection of commercial cooking operations, 2004 edition. $34.50 each.
NFPA 99, standard for health care facilities, 2005 edition. $54.00 each.
NFPA 101®, life safety code®, 2006 edition. $75.00 each.
NFPA 102, standard for grandstands, folding and telescopic seating, tents, and membrane structures, 1995 edition. $29.00 each.
NFPA 110, standard for emergency and standby power systems, 2005 edition.$34.50 each.
NFPA 111, standard on stored electrical energy emergency and standby power systems, 2005 edition. $29.00 each.
NFPA 120, standard for fire prevention and control in coal mines, 2004 edition. $38.00 each.
NFPA 140, standard on motion picture and television production studio soundstages and approved production facilities, 2004 edition. $29.00 each.
NFPA 160, standard for the use of flame effects before an audience, 2006 edition. $34.50 each.
NFPA 204, standard for smoke and heat venting, 2002 edition. $38.00 each.
NFPA 211, standard for chimneys, fireplaces, vents, and solid fuel-burning appliances, 2003 edition. $38.00 each.
NFPA 220, standard on types of building construction, 2006 edition. $29.00 each.
NFPA 221, standard for high challenge fire walls, fire walls, and fire barrier walls, 2006 edition. $34.50 each.
NFPA 232, standard for the protection of records, 2000 edition. $34.50 each.
NFPA 241, standard for safeguarding construction, alteration, and demolition operations, 2004 edition. $34.50 each.
NFPA 251, standard methods of tests of fire resistance of building construction and materials, 2006 edition. $34.50 each.
NFPA 252, standard methods of fire tests of door assemblies, 2003 edition.$29.00 each.
NFPA 253, standard method of test for critical radiant flux of floor covering

systems using a radiant heat energy source, 2006 edition. $29.00 each.
NFPA 255, standard method of test of surface burning characteristics of building materials, 2006 edition. $29.00 each.
NFPA 256, standard methods of fire tests of roof coverings, 2003 edition. $29.00 each.
NFPA 257, standard on fire test for window and glass block assemblies, 2000 edition. $29.00 each.
NFPA 288, standard methods of fire tests of floor fire door assemblies installed horizontally in fire resistance–rated floor systems, 2001 edition. $29.00 each.
NFPA 302, fire protection standard for pleasure and commercial motor craft, 2004 edition. $38.00 each.
NFPA 303, fire protection standard for marinas and boatyards, 2006 edition. $34.50 each.
NFPA 307, standard for the construction and fire protection of marine terminals, piers, and wharves, 2006 edition. $34.50 each.
NFPA 312, standard for fire protection of vessels during construction, conversion, repair, and lay-up, 2006 edition. $29.00 each.
NFPA 318, standard for the protection of semiconductor fabrication facilities, 2006 edition. $34.50 each.
NFPA 385, standard for tank vehicles for flammable and combustible liquids,
2000 edition. $34.50 each.
NFPA 407, standard for aircraft fuel servicing, 2001 edition. $34.50 each.
NFPA 409, standard on aircraft hangars, 2004 edition. $34.50 each.
NFPA 410, standard on aircraft maintenance, 2004 edition. $34.50 each.
NFPA 415, standard on airport terminal buildings, fueling ramp drainage, and loading walkways, 2002 edition. $29.00 each.
NFPA 418, standard for heliports, 2001 edition. $29.00 each.
NFPA 430, code for the storage of liquid and solid oxidizers, 2004 edition.$34.50 each.
NFPA 432, code for the storage of organic peroxide formulations, 2002 edition. $34.50 each.
NFPA 434, code for the storage of pesticides, 2002 edition. $29.00 each.
NFPA 484, standard for combustible metals, 2006 edition. $44.00 each.
NFPA 490, code for the storage of ammonium nitrate, 2002 edition. $29.00 each.
NFPA 495, explosive materials code, 2006 edition. $38.00 each.
NFPA 498, standard for safe havens and interchange lots for vehicles transporting explosives, 2006 edition. $29.00 each.
NFPA 501, standard on manufactured housing, 2005 edition. $44.00 each.
NFPA 501A, standard for fire safety criteria for manufactured home installations, sites, and communities, 2005 edition. $29.00 each.
NFPA 505, fire safety standard for powered industrial trucks including type
designations, areas of use, conversions, maintenance, and operations, 2006 edition. $29.00 each.
NFPA 560, standard for the storage, handling, and use of ethylene oxide for sterilization and fumigation, 2002 edition. $29.00 each.
NFPA 654, standard for the prevention of fire and dust explosions from the manufacturing, processing, and handling of combustible particulate solids, 2006 edition. $34.50 each.
NFPA 655, standard for prevention of sulfur fires and explosions, 2001 edition. $34.50 each.

NFPA 664, standard for the prevention of fires and explosions in wood processing and woodworking facilities, 2002 edition. $38.00 each.
NFPA 701, standard methods of fire tests for flame propagation of textiles and films, 2004 edition. $29.00 each.
NFPA 703, standard for fire retardant–treated wood and fire-retardant coatings for building materials, 2006 edition. $29.00 each.
NFPA 704, standard system for the identification of the hazards of materials for emergency response, 2001 edition. $34.50 each.
NFPA 750, standard on water mist fire protection systems, 2003 edition.$38.00 each.
NFPA 801, standard for fire protection for facilities handling radioactive materials, 2003 edition. $34.50 each.
NFPA 909, code for the protection of cultural resource properties — museums, libraries, and places of worship, 2005 edition. $54.00 each.
NFPA 1122, code for model rocketry, 2002 edition. $29.00 each.
NFPA 1123, code for fireworks display, 2006 edition. $34.50 each.
NFPA 1124, code for the manufacture, transportation, storage, and retail sales of fireworks and pyrotechnic articles, 2006 edition. $38.00 each.
NFPA 1125, code for the manufacture of model rocket and high power rocket motors, 2001 edition. $34.50 each.
NFPA 1126, standard for the use of pyrotechnics before a proximate audience,
2006 edition. $29.99/each NFPA 1127, code for high power rocketry, 2002 edition. $29.00 each.
NFPA 1141, standard for fire protection in planned building groups, 2003 edition. $29.00 each.
NFPA 1142, standard on water supplies for suburban and rural fire fighting, 2001 edition. $38.00 each.
NFPA 1144, standard for protection of life and property from wildfire, 2002 edition. $34.50 each.
NFPA 1192, standard on recreational vehicles, 2005 edition. $38.00 each.
NFPA 1194, standard for recreational vehicle parks and campgrounds, 2005 edition. $34.50 each.
NFPA 1600, standard on disaster/emergency management and business continuity programs, 2004 edition. $38.00 each.
NFPA 1963, standard for fire hose connections, 2003 edition. $34.50 each.
NFPA 2001, standard on clean agent fire extinguishing systems, 2004 edition.$44.00 each.
NFPA 5000®, building construction and safety code®, 2006 edition. References to this standard mean R408.30401 to 408.30547, and R408.30551 to R408.30577, and R408.30566.
2.4 References for extracts in mandatory sections.
NFPA 10, standard for portable fire extinguishers, 2002 edition.
NFPA 13, standard for the installation of sprinkler systems, 2002 edition.
NFPA 14, standard for the installation of standpipe and hose systems, 2003 edition.
NFPA 25, standard for the inspection, testing, and maintenance of water-based fire protection systems, 2002 edition.
NFPA 30, flammable and combustible liquids code, 2003 edition.

NFPA 30A, code for motor fuel dispensing facilities and repair garages, 2003 edition. References to this standard mean R 29.5202 to R 29.5255.
NFPA 30B, code for the manufacture and storage of aerosol products, 2002 edition.
NFPA 31, standard for the installation of oil-burning equipment, 2001 edition. References to this standard mean R 29.5401 to R 29. 5419.
NFPA 33, standard for spray application using flammable or combustible materials, 2003 edition.
NFPA 34, standard for dipping and coating processes using flammable or combustible liquids, 2003 edition.
NFPA 45, standard on fire protection for laboratories using chemicals, 2004 edition.
NFPA 51B, standard for fire prevention during welding, cutting, and other hot work, 2003 edition.
NFPA 52, vehicular fuel systems code, 2006 edition.
NFPA 55, standard for the storage, use, and handling of compressed gases and cryogenic fluids in portable and stationary containers, cylinders, and tanks, 2005 edition.
NFPA 58, liquefied petroleum gas code, 2004 edition. References to this standard mean R 29.6001 to R 29.6097.
NFPA 61, standard for the prevention of fires and dust explosions in agricultural and food processing facilities, 2002 edition.
NFPA 68, guide for venting of deflagrations, 2002 edition.
NFPA 69, standard on explosion prevention systems, 2002 edition.
NFPA 72®, national fire alarm code®, 2002 edition.
NFPA 80, standard for fire doors and fire windows, 1999 edition.
NFPA 88A, standard for parking structures, 2002 edition.
NFPA 90A, standard for the installation of air-conditioning and ventilating systems, 2006 edition.
NFPA 101®, life safety code®, 2006 edition.
NFPA 101B, code for means of egress for buildings and structures, 2002 edition.
NFPA 102, standard for grandstands, folding and telescopic seating, tents, and membrane structures, 1995 edition.
NFPA 140, standard on motion picture and television production studio soundstages and approved production facilities, 2004 edition.
NFPA 211, standard for chimneys, fireplaces, vents, and solid fuel-burning appliances, 2003 edition.
NFPA 220, standard on types of building construction, 2006 edition.
NFPA 303, fire protection standard for marinas and boatyards, 2006 edition.
NFPA 307, standard for the construction and fire protection of marine terminals, piers, and wharves, 2006 edition.
NFPA 312, standard for fire protection of vessels during construction, conversion, repair, and lay-up, 2006 edition.
NFPA 318, standard for the protection of semiconductor fabrication facilities, 2006 edition.
NFPA 402, guide for aircraft rescue and fire fighting operations, 2002 edition.
NFPA 407, standard for aircraft fuel servicing, 2001 edition.
NFPA 415, standard on airport terminal buildings, fueling ramp drainage, and loading walkways, 2002 edition.
NFPA 418, standard for heliports, 2001 edition.

NFPA 430, code for the storage of liquid and solid oxidizers, 2004 edition.
NFPA 432, code for the storage of organic peroxide formulations, 2002 edition.
NFPA 434, code for the storage of pesticides, 2002 edition.
NFPA 472, standard for professional competence of responders to hazardous materials incidents, 2002 edition.
NFPA 654, standard for the prevention of fire and dust explosions from the manufacturing, processing, and handling of combustible particulate solids, 2006 edition.
NFPA 914, code for fire protection of historic structures, 2001 edition.
NFPA 1031, standard for professional qualifications for fire inspector and plan examiner, 2003 edition.
NFPA 1124, code for the manufacture, transportation, storage, and retail sales of fireworks and pyrotechnic articles, 2006 edition.
NFPA 1141, standard for fire protection in planned building groups, 2003 edition.
NFPA 1144, standard for protection of life and property from wildfire, 2002 edition.
NFPA 5000®, building construction and safety code®, 2006 edition. References to this standard mean R408.30401 to 408.30547, and R408.30551 to R408.30577, and R408.30566.
ASCE 7, minimum design loads for buildings and other structures, 2002.

History: 2011 AACS.

R 29.1655 Definitions.

Rule 5. Sections 3.3.24, 3.3.32, 3.3.38, 3.3.44, 3.3.45, 3.3.45.1, 3.3.45.2, 3.3.45.3, 3.3.45.4, 3.3.47, 3.3.145, 3.3.149, 3.4, 3.4.1, 3.4.2, 3.4.2.1, 3.4.2.2, 3.4.3, 3.4.4, 3.4.5, 3.4.6, 3.4.7, 3.4.8, 3.4.9, 3.4.9.1, 3.4.10, 3.4.11, 3.4.12, 3.4.13, 3.4.14, 3.4.15, 3.4.16, 3.4.17, 3.4.18, 3.4.19, 3.4.20, 3.4.21 and 3.4.22 of chapter 3 of the code are deleted, sections 3.2.2, 3.2.3, 3.3.165.1, 3.3.165.10, 3.3.165.11,
3.3.165.12, 3.3.165.15, 3.3.165.18 and 3.3.172 of chapter 3 of the code are amended, and sections 3.2.11 and 3.2.12 of chapter 3 of the code are added to read as follows: 3.2.2 “Authority having jurisdiction” (AHJ). The director of the department of energy, labor, and economic growth or an employee of the department of energy, labor, and economic growth appointed by the director to implement the act. 3.2.3 Code. The national fire protection association pamphlet no. 1, 2006 edition, entitled “Uniform Fire Code.” as amended by these rules.3.2.11 Maintenance. The service required to keep fire safety materials, equipment, systems, and system components in a condition of good repair or efficiency to assure the fire safety systems, materials, or equipment perform as intended. The service includes the replacement of component parts when for any reason the parts become undependable or inoperable and includes periodic inspections and tests of the fire safety materials, equipment, and systems. 3.2.12 Operation. The regular performance of the full range of intended functions of the fire safety features required by these rules.
3.3.24 Deleted.
3.3.32 Deleted.
3.3.38 Deleted.
3.3.44 Deleted.
3.3.45 Deleted.
3.3.45.1 Deleted.
3.3.45.2 Deleted.

3.3.45.3 Deleted.
3.3.45.4 Deleted.
3.3.47 Deleted.
3.3.145 Deleted.
3.3.149 Deleted.
3.3.165.1 Ambulatory health care occupancy. A licensed free-standing surgical outpatient facility as defined in section 20106 of 1978 PA 368, MCL 333.20106.
3.3.165.10 Educational occupancy. A school as defined in section 1561 of 1976 PA 451, MCL 380.1561.
3.3.165.11 Health care occupancy. An occupancy used for purposes of medical or other treatment or care of 4 or more persons where such occupants are mostly incapable of self-preservation due to age, physical or mental disability, or because of security measures not under the occupants' control.
This rule is applicable to a licensed health care facility as defined in section 20106 of 1978 PA 368, MCL 333.20106.
3.3.165.12 Hospital. A building or portion thereof used on a 24-hour basis for the medical, psychiatric, obstetrical, or surgical care of 4 or more inpatients. A licensed hospital as defined in section 20106 of 1978 PA 368, MCL 333.20106.
3.3.165.15 Limited care facility. A licensed home for the aged as defined in section 20106 of 1978 PA 368, MCL 333.20106.
3.3.165.18 Nursing home. A licensed nursing home or county medical care facility as defined in section 20106 of 1978 PA 368, MCL 333.20106.
3.3.172 MIOSHA. The Michigan occupational safety and health administration of the department of energy, labor, and economic growth.
3.4 Deleted.
3.4.1 Deleted.
3.4.2 Deleted.
3.4.2.1 Deleted.
3.4.2.2 Deleted.
3.4.3 Deleted.
3.4.4 Deleted.
3.4.5 Deleted.
3.4.6 Deleted.
3.4.7 Deleted.
3.4.8 Deleted.
3.4.9 Deleted.
3.4.9.1 Deleted.
3.4.10 Deleted.
3.4.11 Deleted.
3.4.12 Deleted.
3.4.13 Deleted.
3.4.14 Deleted.
3.4.15 Deleted.
3.4.16 Deleted.
3.4.17 Deleted.
3.4.18 Deleted.

3.4.19 Deleted.
3.4.20 Deleted.
3.4.21 Deleted.
3.4.22 Deleted.

History: 2011 AACS.

R 29.1656 General requirements.

Rule 6. Sections 4.1.3.1.2.2, 4.1.3.1.2.3, 4.1.3.1.2.4, 4.1.3.2.2, 4.1.3.2.2.1, 4.1.3.2.2.2, 4.1.3.2.2.3, 4.1.3.2.2.4, 4.1.3.2.2.5, 4.3.2, 4.3.2.1, 4.3.2.2, 4.5.2, 4.5.5, 4.5.5.1 and 4.5.5.2 of chapter 4 of the code are deleted and sections 4.1.3.1.2.1, 4.1.4.2.2, 4.1.4.2.3, 4.1.4.2.4, 4.1.5.2 and 4.3 of chapter 4 of the code are amended to read as follows:

4.1.3.1.2.1 Buildings and facilities shall be maintained to protect occupants who are not intimate with the initial fire development for the amount of time needed to evacuate, relocate, or defend in place.

4.1.3.1.2.2 Deleted.

4.1.3.1.2.3 Deleted.

4.1.3.1.2.4 Deleted.

4.1.3.2.2 Deleted.

4.1.3.2.2.1 Deleted.

4.1.3.2.2.2 Deleted.

4.1.3.2.2.3 Deleted.

4.1.3.2.2.4 Deleted.

4.1.3.2.2.5 Deleted.

4.1.4.2.2 Fire spread and explosions. If a fire or explosion occurs, the building or facility shall be maintained and operations associated with the facility shall be conducted and protected, to reasonably reduce the impact of unwanted fires and explosions on the adjacent compartments, emergency life safety systems, adjacent properties, adjacent outside storage, and the facility's structural elements.

4.1.4.2.3 Structural integrity. The facility shall be maintained and operations associated with the facility shall be conducted, to provide a reasonable level of protection for the facility, its contents, and adjacent properties from building collapse due to a loss of structural integrity resulting from a fire.

4.1.4.2.4 Hazardous materials. The facility shall be maintained and operations associated with the facility shall be conducted to provide reasonable property protection from damage resulting from fires, explosions, and other unsafe conditions associated with the storage, use, and handling of hazardous materials.

4.1.5.2 Public welfare objective. Buildings and facilities that provide a public welfare role for a community shall be maintained and operated to provide reasonable assurance of continued function following a fire, explosion, or hazardous materials event.

4.3 Compliance options. Compliance with the goals and objectives of section
4.1 shall be provided in accordance with the prescriptive-based provisions under section 4.3.1.

4.3.2 Deleted.

4.3.2.1 Deleted.

4.3.2.2 Deleted.

4.4.6 System design and installation. Any fire protection system, building service equipment, feature of protection, or safeguard provided to achieve the goals of this code shall be maintained in accordance with applicable codes and standards referenced in chapter 2.
4.5.2 Deleted.
4.5.5 Deleted.
4.5.5.1 Deleted.
4.5.5.2 Deleted.
4.5.7.1 In any building or structure, whether or not a physical alteration is needed, a change from 1 occupancy classification to another shall be permitted only where such a structure, building, or portion thereof conforms with the requirements of this code as follows:
(1) Where, in the opinion of the AHJ, the proposed occupancy or change in use is not more hazardous than the existing use, based on life safety and fire risk, the AHJ may approve such change of occupancy provided compliance with the requirements of this code for buildings of like occupancy or use are
specifically incorporated to safeguard the life, health, and welfare of persons.
(2) Change of tenants or ownership shall not be construed to be a change of occupancy classification where the nature of use and assigned occupancy classification remain the same.
4.5.8.1 Whenever or wherever any device, equipment, system, condition, arrangement, level of protection, fire-resistive construction, or any other feature is required for compliance with this code, such device, equipment, system, condition, arrangement, level of protection, fire-resistive construction, or other feature shall be continuously maintained in accordance with applicable NFPA requirements or as directed by the AHJ.4.5.8.5 Maintenance, inspection, and testing shall be performed at specified intervals in accordance with applicable NFPA standards or as directed by the AHJ.

History: 2011 AACS.

R 29.1657 Performance-based option.

Rule 7. Sections 5.1, 5.1.1, 5.1.2, 5.1.3, 5.1.4, 5.1.5, 5.1.6, 5.1.6.1, 5.1.6.2, 5.1.7, 5.1.8, 5.1.9, 5.1.10, 5.1.10.1, 5.1.10.2, 5.1.10.2.1, 5.1.10.2.2, 5.1.11, 5.1.12, 5.1.12.1, 5.1.12.2, 5.1.12.3, 5.1.13, 5.2, 5.2.1, 5.2.2, 5.2.2.1, 5.2.2.2, 5.2.2.3, 5.2.2.4, 5.2.2.5, 5.2.2.6, 5.2.2.7, 5.2.2.8, 5.3, 5.3.1, 5.3.2, 5.3.3, 5.3.4, 5.3.5, 5.4, 5.4.1, 5.4.1.1, 5.4.1.2, 5.4.1.3, 5.4.1.3.1, 5.4.1.3.2, 5.4.1.4, 5.4.1.5, 5.4.1.6, 5.4.2, 5.4.2.1, 5.4.2.1.1, 5.4.2.1.2, 5.4.2.2, 5.4.2.3, 5.4.2.4, 5.4.2.5, 5.4.2.6, 5.4.2.7, 5.4.2.8, 5.4.3, 5.4.3.1, 5.4.3.1.1, 5.4.3.1.2, 5.4.4, 5.4.4.1, 5.4.4.2, 5.4.4.3, 5.4.4.4, 5.4.4.4.1, 5.4.4.4.2, 5.4.5, 5.4.5.1, 5.4.5.2, 5.5, 5.5.1, 5.5.1.1, 5.5.1.2, 5.5.2, 5.5.3, 5.5.3.1, 5.5.3.1.1, 5.5.3.1.2, 5.5.3.2, 5.5.3.3, 5.5.4, 5.5.5, 5.6, 5.7, 5.7.1, 5.7.1.1, 5.7.1.2, 5.7.2, 5.7.2.1, 5.7.2.2, 5.7.3, 5.7.4, 5.7.5, 5.7.6, 5.7.7, 5.7.8, 5.7.9, 5.7.10, 5.7.11, 5.7.11.1, 5.7.11.2, 5.7.12, 5.7.13 and 5.7.14 of chapter 5 of the code are deleted to read as follows:
5.1 Deleted.
5.1.1 Deleted.
5.1.2 Deleted.
5.1.3 Deleted.
5.1.4 Deleted.

5.1.5 Deleted.
5.1.6 Deleted.
5.1.6.1 Deleted.
5.1.6.2 Deleted.
5.1.7 Deleted.
5.1.8 Deleted.
5.1.9 Deleted.
5.1.10 Deleted.
5.1.10.1 Deleted.
5.1.10.2 Deleted.
5.1.10.2.1 Deleted.
5.1.10.2.2 Deleted.
5.1.11 Deleted.
5.1.12 Deleted.
5.1.12.1 Deleted.
5.1.12.2 Deleted.
5.1.12.3 Deleted.
5.1.13 Deleted.
5.2 Deleted.
5.2.1 Deleted.
5.2.2 Deleted.
5.2.2.1 Deleted.
5.2.2.2 Deleted.
5.2.2.3 Deleted.
5.2.2.4 Deleted.
5.2.2.5 Deleted.
5.2.2.6 Deleted.
5.2.2.7 Deleted.
5.2.2.8 Deleted.
5.3 Deleted.
5.3.1 Deleted.
5.3.2 Deleted.
5.3.3 Deleted.
5.3.4 Deleted.
5.3.5 Deleted.
5.4 Deleted.
5.4.1 Deleted.
5.4.1.1 Deleted.
5.4.1.2 Deleted.
5.4.1.3 Deleted.
5.4.1.3.1 Deleted.
5.4.1.3.2 Deleted.
5.4.1.4 Deleted.
5.4.1.5 Deleted.
5.4.1.6 Deleted.
5.4.2 Deleted.

5.4.2.1 Deleted.
5.4.2.1.1 Deleted.
5.4.2.1.2 Deleted.
5.4.2.2 Deleted.
5.4.2.3 Deleted.
5.4.2.4 Deleted.
5.4.2.5 Deleted.
5.4.2.6 Deleted.
5.4.2.7 Deleted.
5.4.2.8 Deleted.
5.4.3 Deleted.
5.4.3.1 Deleted.
5.4.3.1.1 Deleted.
5.4.3.1.2 Deleted.
5.4.4 Deleted.
5.4.4.1 Deleted.
5.4.4.2 Deleted.
5.4.4.3 Deleted.
5.4.4.4 Deleted.
5.4.4.4.1 Deleted.
5.4.4.4.2 Deleted.
5.4.5 Deleted.
5.4.5.1 Deleted.
5.4.5.2 Deleted.
5.5 Deleted.
5.5.1 Deleted.
5.5.1.1 Deleted.
5.5.1.2 Deleted.
5.5.2 Deleted.
5.5.3 Deleted.
5.5.3.1 Deleted.
5.5.3.1.1 Deleted.
5.5.3.1.2 Deleted.
5.5.3.2 Deleted.
5.5.3.3 Deleted.
5.5.4 Deleted.
5.5.5 Deleted.
5.6 Deleted.
5.7 Deleted.
5.7.1 Deleted.
5.7.1.1 Deleted.
5.7.1.2 Deleted...
5.7.2 Deleted.
5.7.2.1 Deleted.
5.7.2.2 Deleted.
5.7.3 Deleted.

5.7.4 Deleted.
5.7.5 Deleted.
5.7.6 Deleted.
5.7.7 Deleted.
5.7.8 Deleted.
5.7.9 Deleted.
5.7.10 Deleted.
5.7.11 Deleted.
5.7.11.1 Deleted.
5.7.11.2 Deleted.
5.7.12 Deleted.
5.7.13 Deleted.
5.7.14 Deleted.

History: 2011 AACS.

R 29.1658 Classification of occupancy.

Rule 8. Sections 6.1.14.4.2, 6.1.14.4.3 and 6.1.14.4.4 of chapter 6 of the code are deleted and section 6.1.14.4.1 of chapter 6 of the code is amended to read as follows:

6.1.14.4.1 Where separated occupancies are provided, each part of the building comprising a distinct occupancy, as described in this chapter, shall be completely separated from other occupancies by 2-hour fire resistive assemblies, unless separation is provided by approved existing separations.

6.1.14.4.1 6.1.14.4.2 Deleted.
6.1.14.4.3 Deleted.
6.1.14.4.4 Deleted.

History: 2011 AACS.

PART II. General Fire Safety

R 29.1659 General fire safety.

Rule 9. Sections 10.1.3, 10.3.4.1, 10.9, 10.9.1, 10.9.2, 10.9.2.1, 10.9.2.2, 10.9.3, 10.11.1, 10.11.1.1, 10.11.1.3, 10.11.1.4, 10.11.2.2, 10.11.2.3, 10.11.2.4, 10.11.5, 10.12.2, 10.12.2.1, 10.12.2.2, 10.12.2.3, 10.12.3, 10.12.3.1, 10.12.3.1.1, 10.12.3.1.2, 10.12.3.1.3, 10.12.3.1.4, 10.12.3.1.5, 10.12.3.1.6, 10.12.3.1.7, 10.12.3.1.8, 10.12.3.2, 10.12.3.2.1, 10.12.3.2.2, 10.12.3.3, 10.12.3.4, 10.12.3.5, 10.12.3.6, 10.12.3.7, 10.12.3.7.1, 10.12.3.7.2, 10.12.3.8, 10.12.3.9, 10.12.3.10, 10.15.1, 10.15.3, 10.15.11.1, 10.17, 10.17.1, 10.17.2, 10.17.3 and 10.19.2 of chapter 10 of the code are deleted and sections 10.1.1, 10.1.2, 10.3.1, 10.11.3 and 10.12.1.1 of chapter 10 of the code are amended to read as follows:

10.1.1 Every existing building or structure shall be arranged, equipped, maintained, and operated in accordance with this code to provide a reasonable level of life safety, property

protection, and public welfare from the actual and potential hazards created by fire, explosion, and other hazardous conditions.
10.1.2 Every existing building shall comply with this code.
10.1.3 Deleted.
10.3.1 No existing building shall be occupied in whole or in part in violation of the provisions of this code.
10.3.4.1 Deleted.
10.9 Deleted.
10.9.1 Deleted.
10.9.2 Deleted.
10.9.2.1 Deleted.
10.9.2.2 Deleted.
10.9.3 Deleted.
10.11.1 Deleted.
10.11.1.1 Deleted.
10.11.1.3 Deleted.
10.11.1.4 Deleted.
10.11.2.2 Deleted.
10.11.2.3 Deleted.
10.11.2.4 Deleted.
10.11.3 Open fires and cooking fires shall be constantly attended by a competent person until the fire is extinguished.
10.11.5 Deleted.
10.12.1.1 Existing buildings shall have approved address numbers placed in a position to be plainly legible and visible from the street or road fronting the property.
10.12.2 Deleted.
10.12.2.1 Deleted.
10.12.2.2 Deleted.
10.12.2.3 Deleted.
10.12.3 Deleted.
10.12.3.1 Deleted.
10.12.3.1.1 Deleted.
10.12.3.1.2 Deleted.
10.12.3.1.3 Deleted.
10.12.3.1.4 Deleted.
10.12.3.1.5 Deleted.
10.12.3.1.6 Deleted.
10.12.3.1.7 Deleted.
10.12.3.1.8 Deleted.
10.12.3.2 Deleted.
10.12.3.2.1 Deleted.
10.12.3.2.2 Deleted.
10.12.3.3 Deleted.
10.12.3.4 Deleted.
10.12.3.5 Deleted.
10.12.3.6 Deleted.

10.12.3.7 Deleted.
10.12.3.7.1 Deleted.
10.12.3.7.2 Deleted.
10.12.3.8 Deleted.
10.12.3.9 Deleted.
10.12.3.10 Deleted.
10.15.1 Deleted.
10.15.3 Deleted.
10.15.11.1 Deleted.
10.17 Deleted.
10.17.1 Deleted.
10.17.2 Deleted.
10.17.3 Deleted.
10.19.2 Deleted.

History: 2011 AACS.

R 29.1660 Building services.

Rule 10. Sections 11.1.6.1, 11.1.6.4, 11.3.1.2, 11.3.2, 11.3.3, 11.3.4, 11.3.5, 11.5.1.1, 11.5.1.2, 11.5.1.3, 11.5.1.4, 11.5.1.5, 11.5.1.6, 11.5.1.7, 11.6.1, 11.6.1.1, 11.6.1.2, 11.6.1.3, 11.6.1.4, 11.6.1.5, 11.7.1, 11.7.2.1, 11.7.2.2, 11.7.3, 11.8.1, 11.8.4, 11.9, 11.9.1, 11.9.2, 11.9.3, 11.9.4, 11.9.5 and 11.9.6 of chapter 11 of the code are deleted and sections 11.1.2, 11.1.3, 11.3.1.1, 11.4, 11.5.4 and 11.6.2 of chapter 11 of the code are amended to read as follows:

11.1.2 All electrical appliances, fixtures, equipment, or wiring shall be maintained in accordance with the Michigan electrical code.

11.1.3 Permanent wiring shall be installed and maintained in accordance with the Michigan electrical code.

11.1.6.1 Deleted.

11.1.6.4 Deleted.

11.3.1.1 Elevators shall be in compliance with the rules promulgated by the Michigan elevator safety board pursuant to the provisions 1967act 227, MCL 408.8101.

11.3.1.2 Deleted.

11.3.2 Deleted.

11.3.3 Deleted.

11.3.4 Deleted.

11.3.5 Deleted.

11.4 Utilities.

11.5.1.1 Deleted.

11.5.1.2 Deleted.

11.5.1.3 Deleted.

11.5.1.4 Deleted.

11.5.1.5 Deleted.

11.5.1.6 Deleted.

11.5.1.7 Deleted.

11.5.4 Vents. All chimneys, smokestacks, or similar devices for conveying smoke or hot gases to the outer air and the stoves, furnaces, incinerators, boilers, or any other heat-producing devices or appliances shall be maintained in accordance with NFPA 54 and NFPA 211.
11.6.1 Deleted.
11.6.1.1 Deleted.
11.6.1.2 Deleted.
11.6.1.3 Deleted.
11.6.1.4 Deleted.
11.6.1.5 Deleted.
11.6.2 Installation and maintenance. Rubbish chutes, laundry chutes, and incinerators shall be maintained in accordance with NFPA 82, standard on incinerators and waste and linen handling systems and equipment, unless the installations are approved existing installations, which shall be permitted to be continued in service. 9.5.2 11.7.1 Deleted.
11.7.2.1 Deleted.
11.7.2.2 Deleted.
11.7.3 Deleted.
11.8.1 Deleted.
11.8.4 Deleted.
11.9 Deleted.
11.9.1 Deleted.
11.9.2 Deleted.
11.9.3 Deleted.
11.9.4 Deleted.
11.9.5 Deleted.
11.9.6 Deleted.

History: 2011 AACS.

R 29.1661 Features of fire protection.

Rule 11. Sections 12.2, 12.2.1, 12.2.2, 12.3.1, 12.4.2, 12.4.4, 12.4.5, 12.7.1, 12.7.2.1, 12.7.2.1.1, 12.7.2.1.2, 12.7.2.2, 12.7.2.3, 12.7.3.2, 12.7.3.2.1, 12.7.3.2.2, 12.7.3.4, 12.7.3.5, 12.7.3.6, 12.7.3.7, 12.7.3.8, 12.7.3.9, 12.7.3.10, 12.7.3.10.1, 12.7.3.10.2, 12.7.4, 12.7.4.1, 12.7.4.2, 12.7.4.3, 12.7.4.4, 12.8, 12.8.1, 12.8.2, 12.8.3, 12.8.3.1, 12.8.3.2, 12.8.3.3, 12.8.3.4, 12.8.3.5, 12.8.4, 12.8.4.2, 12.9, 12.9.1, 12.9.2, 12.9.2.1, 12.9.2.2, 12.9.2.3, 12.9.3, 12.9.4, 12.9.4.1, 12.9.4.2, 12.9.4.3, 12.9.4.4, 12.9.4.5, 12.9.5, 12.9.5.1, 12.9.5.2, 12.9.5.3, 12.9.5.4, 12.9.5.4.1, 12.9.5.4.2, 12.9.5.5, 12.9.5.6, 12.9.5.7, 12.9.5.7.1, 12.9.5.7.2, 12.9.5.7.3, 12.9.6, 12.9.6.1, 12.9.6.2, 12.9.6.3, 12.9.6.4, 12.9.6.5, 12.9.6.6, 12.9.7, 12.9.7.1, 12.9.7.2, 12.9.7.3, 12.9.7.4 and 12.9.7.5 of chapter 12 of the code are deleted and sections 12.1 and 12.4.1 of the code are amended, to read as follows:
12.1 General. This chapter shall apply to existing, permanent, or temporary buildings.
12.2 Deleted.
12.2.1 Deleted.
12.2.2 Deleted.
12.3.1 Deleted.

12.4.1 The maintenance of assemblies and devices used to protect openings in walls, floors, and ceilings against the spread of fire and smoke within, into, or out of buildings shall comply with section 12.4 and NFPA 80, standard for fire doors and fire windows. [80:1-1.1] 12.4.2 Deleted.
12.4.4 Deleted.
12.4.5 Deleted.
12.7.1 Deleted.
12.7.2.1 Deleted.
12.7.2.1.1 Deleted.
12.7.2.1.2 Deleted.
12.7.2.2 Deleted.
12.7.2.3 Deleted.
12.7.3.2 Deleted.
12.7.3.2.1 Deleted.
12.7.3.2.2 Deleted.
12.7.3.4 Deleted.
12.7.3.5 Deleted.
12.7.3.6 Deleted.
12.7.3.7 Deleted.
12.7.3.8 Deleted.
12.7.3.9 Deleted.
12.7.3.10 Deleted.
12.7.3.10.1 Deleted.
12.7.3.10.2 Deleted.
12.7.4 Deleted.
12.7.4.1 Deleted.
12.7.4.2 Deleted.
12.7.4.3 Deleted.
12.7.4.4 Deleted.
12.8 Deleted.
12.8.1 Deleted.
12.8.2 Deleted.
12.8.3 Deleted.
12.8.3.1 Deleted.
12.8.3.2 Deleted.
12.8.3.3 Deleted.
12.8.3.4 Deleted.
12.8.3.5 Deleted.
12.8.4 Deleted.
12.8.4.2 Deleted.
12.9 Deleted.
12.9.1 Deleted.
12.9.2 Deleted.
12.9.2.1 Deleted.
12.9.2.2 Deleted.
12.9.2.3 Deleted.

12.9.3 Deleted.
12.9.4 Deleted.
12.9.4.1 Deleted.
12.9.4.2 Deleted.
12.9.4.3 Deleted.
12.9.4.4 Deleted.
12.9.4.5 Deleted.
12.9.5 Deleted.
12.9.5.1 Deleted.
12.9.5.2 Deleted.
12.9.5.3 Deleted.
12.9.5.4 Deleted.
12.9.5.4.1 Deleted.
12.9.5.4.2 Deleted.
12.9.5.5 Deleted.
12.9.5.6 Deleted.
12.9.5.7 Deleted.
12.9.5.7.1 Deleted.
12.9.5.7.2 Deleted.
12.9.5.7.3 Deleted.
12.9.6 Deleted.
12.9.6.1 Deleted.
12.9.6.2 Deleted.
12.9.6.3 Deleted.
12.9.6.4 Deleted.
12.9.6.5 Deleted.
12.9.6.6 Deleted.
12.9.7 Deleted.
12.9.7.1 Deleted.
12.9.7.2 Deleted.
12.9.7.3 Deleted.
12.9.7.4 Deleted.
12.9.7.5 Deleted.

History: 2011 AACS.

R 29.1662 Fire protection systems.

Rule 12. Sections 13.1.1, 13.1.1.1, 13.2, 13.2.1, 13.2.2, 13.2.2.1, 13.2.2.2, 13.2.2.3, 13.2.2.4, 13.2.2.4.1, 13.2.2.4.2, 13.2.2.5, 13.2.2.5.1, 13.2.3.4, 13.3.1.2, 13.3.1.7.1, 13.3.1.7.2, 13.3.2, 13.3.2.1, 13.3.2.2, 13.3.2.3, 13.3.2.4, 13.3.2.4.1, 13.3.2.4.2, 13.3.2.4.3, 13.3.2.4.4, 13.3.2.5, 13.3.2.5.1, 13.3.2.5.2, 13.3.2.5.3, 13.3.2.5.4, 13.3.2.5.5, 13.3.2.5.5.1, 13.3.2.5.5.2, 13.3.2.5.5.3, 13.3.2.6, 13.3.2.6.1, 13.3.2.6.2, 13.3.2.6.3, 13.3.2.6.4, 13.3.2.6.5, 13.3.2.6.5.1, 13.3.2.6.5.2, 13.3.2.6.5.3, 13.3.2.7, 13.3.2.7.1, 13.3.2.7.2, 13.3.2.7.3, 13.3.2.8, 13.3.2.8.1, 13.3.2.8.2, 13.3.2.8.3, 13.3.2.8.4, 13.3.2.8.5, 13.3.2.9, 13.3.2.9.1, 13.3.2.9.2, 13.3.2.9.3, 13.3.2.9.4, 13.3.2.9.5, 13.3.2.10, 13.3.2.10.1,

13.3.2.10.2, 13.3.2.10.3, 13.3.2.10.4, 13.3.2.10.5, 13.3.2.10.6, 13.3.2.10.7, 13.3.2.10.8, 13.3.2.11, 13.3.2.11.1, 13.3.2.11.2, 13.3.2.12, 13.3.2.12.1, 13.3.2.12.2, 13.3.2.13, 13.3.2.13.1, 13.3.2.13.2, 13.3.2.13.3, 13.3.2.13.4, 13.3.2.13.5, 13.3.2.13.6, 13.3.2.14,
13.3.2.14.1, 13.3.2.14.2, 13.3.2.14.3, 13.3.2.14.4, 13.3.2.15, 13.3.2.15.1, 13.3.2.15.2, 13.3.2.15.3, 13.3.2.15.4, 13.3.2.15.5, 13.3.2.15.6, 13.3.2.15.7, 13.3.2.15.8, 13.3.2.16, 13.3.2.16.1, 13.3.2.16.2, 13.3.2.16.3, 13.3.2.16.4, 13.3.2.16.4.1, 13.3.2.16.4.2, 13.3.2.16.4.3, 13.3.2.16.4.4, 13.3.2.16.5, 13.3.2.16.6, 13.3.2.17, 13.3.2.17.1, 13.3.2.17.2, 13.3.2.17.3, 13.3.2.17.3.1, 13.3.2.17.3.2, 13.3.2.17.3.3, 13.3.2.17.3.4,
13.3.2.17.3.5, 13.3.2.17.3.6, 13.3.2.18, 13.3.2.18.1, 13.3.2.18.2, 13.3.2.19, 13.3.2.19.1, 13.3.2.19.1.1, 13.3.2.19.1.2, 13.3.2.19.2, 13.3.2.19.2.1, 13.3.2.19.2.2, 13.3.2.19.2.3, 13.3.2.19.2.3.1, 13.3.2.19.2.3.2, 13.3.2.19.2.4, 13.3.2.19.2.5, 13.3.2.19.2.6, 13.3.2.20, 13.3.2.20.1, 13.3.2.20.1.1, 13.3.2.20.1.1.1, 13.3.2.20.1.1.2, 13.3.2.20.1.1.3, 13.3.2.20.1.2, 13.3.2.20.1.3, 13.3.2.20.1.4, 13.3.2.20.1.5, 13.3.2.20.2, 13.3.2.20.2.1, 13.3.2.20.2.1.1, 13.3.2.20.2.1.2, 13.3.2.20.2.1.3,
13.3.2.20.2.1.4, 13.3.2.20.2.1.5, 13.3.2.20.2.1.6, 13.3.2.20.2.2, 13.3.2.20.3, 13.3.2.21, 13.3.2.21.1,13.3.2.21.2, 13.3.2.21.3, 13.3.2.21.4, 13.3.2.21.4.1, 13.3.2.21.4.1.1, 13.3.2.21.4.1.2, 13.3.2.21.4.2, 13.3.2.21.4.2.1, 13.3.2.21.4.2.2, 13.3.2.21.4.2.3, 13.3.2.22, 13.3.2.22.1, 13.3.2.22.2, 13.3.2.23, 13.3.2.24, 13.3.2.24.1, 13.3.2.24.2, 13.3.2.24.2.1, 13.3.2.24.2.2, 13.3.2.24.2.3, 13.3.2.25, 13.3.2.25.1, 13.3.2.25.2, 13.3.2.25.3, 13.3.2.25.4, 13.3.2.25.5, 13.3.2.26, 13.3.2.27, 13.4.1, 13.4.1.1, 13.4.1.2, 13.4.1.3, 13.4.1.3.1, 13.4.1.3.2, 13.4.1.3.3, 13.4.1.4, 13.4.1.4.1, 13.4.1.4.2, 13.4.1.5, 13.4.1.5.1, 13.4.1.5.2, 13.4.1.5.3, 13.4.1.5.4, 13.4.1.6, 13.4.2, 13.4.2.1, 13.4.2.1.1, 13.4.2.1.2, 13.4.2.1.2.1, 13.4.2.1.2.2, 13.4.2.2, 13.4.2.2.1, 13.4.2.2.2, 13.4.2.3, 13.4.2.4, 13.4.2.4.1, 13.4.2.4.2, 13.4.2.5, 13.4.2.6, 13.4.2.6.1, 13.4.2.6.2, 13.4.2.7, 13.4.3, 13.4.3.1, 13.4.3.2, 13.4.6, 13.4.6.1, 13.4.6.2, 13.4.6.3, 13.5.1, 13.5.2, 13.5.3, 13.7.1.1, 13.7.1.2, 13.7.1.3, 13.7.1.4, 13.7.1.4.1, 13.7.1.4.2, 13.7.1.4.3, 13.7.1.4.4, 13.7.1.4.5, 13.7.1.4.6, 13.7.1.4.6.1, 13.7.1.4.7, 13.7.1.4.7.1, 13.7.1.4.7.2, 13.7.1.4.7.3, 13.7.1.4.7.4, 13.7.1.4.7.5, 13.7.1.4.7.6, 13.7.1.4.7.7, 13.7.1.4.7.8, 13.7.1.4.8,13.7.1.4.8.1, 13.7.1.4.8.2, 13.7.1.4.8.3, 13.7.1.4.8.4, 13.7.1.4.8.5, 13.7.1.4.9, 13.7.1.4.9.1, 13.7.1.4.9.2, 13.7.1.4.9.2.1, 13.7.1.4.9.2.2, 13.7.1.4.9.2.3, 13.7.1.4.9.2.4, 13.7.1.4.9.3, 13.7.1.4.9.4, 13.7.1.4.9.5, 13.7.1.4.9.5.1, 13.7.1.4.9.5.2, 13.7.1.4.9.5.3, 13.7.1.4.9.5.4, 13.7.1.4.9.5.5, 13.7.1.4.9.5.6, 13.7.1.4.9.6, 13.7.1.4.9.6.1, 13.7.1.4.9.6.2, 13.7.1.4.9.6.3, 13.7.1.4.9.6.4, 13.7.1.4.9.6.5, 13.7.1.4.9.6.6, 13.7.1.4.9.7, 13.7.1.4.9.8, 13.7.1.4.9.9, 13.7.1.4.9.10, 13.7.1.4.9.10.1, 13.7.1.4.9.10.2,
13.7.1.4.9.11, 13.7.1.4.10, 13.7.1.4.10.1, 13.7.1.4.10.2, 13.7.1.4.10.3, 13.7.1.4.11, 13.7.1.4.11.1, 13.7.1.4.11.2, 13.7.1.4.12, 13.7.1.4.13, 13.7.1.4.13.1, 13.7.1.4.13.2, 13.7.1.4.13.2.1, 13.7.1.4.13.2.2, 13.7.1.4.13.2.3, 13.7.1.4.13.3, 13.7.1.4.13.4, 13.7.1.4.13.5, 13.7.1.4.13.6,
13.7.1.4.13.7, 13.7.1.4.13.8, 13.7.1.4.13.8.1, 13.7.1.4.13.8.2, 13.7.1.4.13.8.3, 13.7.1.4.13.8.4, 13.7.1.4.13.9, 13.7.1.4.13.10, 13.7.2, 13.7.2.1, 13.7.2.2, 13.7.2.3, 13.7.2.3.1, 13.7.2.3.2, 13.7.2.4, 13.7.2.4.1, 13.7.2.4.2, 13.7.2.5, 13.7.2.5.1, 13.7.2.5.2, 13.7.2.5.3, 13.7.2.6,
13.7.2.6.1, 13.7.2.6.2, 13.7.2.6.3, 13.7.2.7, 13.7.2.7.1, 13.7.2.7.2, 13.7.2.7.2.1, 13.7.2.7.2.2, 13.7.2.7.2.2.1, 13.7.2.7.2.2.2, 13.7.2.7.2.2.3, 13.7.2.7.2.3, 13.7.2.8, 13.7.2.8.1, 13.7.2.8.1.1, 13.7.2.8.2, 13.7.2.8.2.1, 13.7.2.8.2.2, 13.7.2.8.2.2.1, 13.7.2.8.2.2.2, 13.7.2.8.2.2.3, 13.7.2.8.2.3,

13.7.2.8.2.4, 13.7.2.9, 13.7.2.9.1, 13.7.2.9.2, 13.7.2.9.3, 13.7.2.10, 13.7.2.10.1, 13.7.2.10.2, 13.7.2.10.2.1, 13.7.2.10.2.2, 13.7.2.11, 13.7.2.11.1, 13.7.2.11.2, 13.7.2.11.3, 13.7.2.11.4, 13.7.2.11.5, 13.7.2.12, 13.7.2.12.1, 13.7.2.12.2, 13.7.2.12.3, 13.7.2.12.4, 13.7.2.13, 13.7.2.13.1,
13.7.2.13.2, 13.7.2.13.2.1, 13.7.2.13.2.2, 13.7.2.13.2.3, 13.7.2.14, 13.7.2.14.1, 13.7.2.14.2, 13.7.2.14.3, 13.7.2.14.4, 13.7.2.15, 13.7.2.15.1, 13.7.2.15.1.1, 13.7.2.15.1.2, 13.7.2.15.1.2.1, 13.7.2.15.1.2.2, 13.7.2.15.1.2.3, 13.7.2.15.1.2.4, 13.7.2.15.2, 13.7.2.15.2.1, 13.7.2.15.2.2,
13.7.2.15.2.3, 13.7.2.15.2.3.1, 13.7.2.15.2.3.2, 13.7.2.16, 13.7.2.16.1, 13.7.2.16.1.1, 13.7.2.16.1.2, 13.7.2.16.1.3, 13.7.2.16.1.4, 13.7.2.16.1.4.1, 13.7.2.16.1.4.2, 13.7.2.16.1.4.3, 13.7.2.16.1.4.4, 13.7.2.16.1.4.5, 13.7.2.16.1.4.6, 13.7.2.16.2, 13.7.2.16.2.1, 13.7.2.16.2.2, 13.7.2.16.2.2.1,
13.7.2.16.2.2.2, 13.7.2.16.2.2.3, 13.7.2.16.2.3, 13.7.2.16.2.3.1, 13.7.2.16.2.3.2, 13.7.2.16.2.3.3, 13.7.2.17, 13.7.2.17.1, 13.7.2.17.2, 13.7.2.17.3, 13.7.2.18, 13.7.2.18.1, 13.7.2.18.2, 13.7.2.18.3, 13.7.2.19, 13.7.2.20, 13.7.2.21, 13.7.2.22, 13.7.2.22.1, 13.7.2.22.1.1, 13.7.2.22.1.2,
13.7.2.22.1.3, 13.7.2.22.2, 13.7.2.22.2.1, 13.7.2.22.2.2, 13.7.2.22.2.3, 13.7.2.23, 13.7.2.23.1, 13.7.2.23.2, 13.7.2.23.3, 13.7.2.23.3.1, 13.7.2.23.3.2, 13.7.2.23.3.3, 13.7.2.24, 13.7.2.24.1, 13.7.2.24.2, 13.7.2.24.3, 13.7.2.24.3.1, 13.7.2.24.3.2, 13.7.2.24.3.3, 13.7.2.24.3.4, 13.7.2.25, 13.7.2.26, 13.7.2.27, 13.7.2.27.1, 13.7.2.27.2, 13.7.2.27.2.1, 13.7.2.27.2.2, 13.7.2.27.2.2.1, 13.7.2.27.2.2.2, 13.7.3, 13.7.3.1, 13.7.3.1.1, 13.7.3.1.2, 13.7.3.2, 13.7.3.2.1, 13.7.3.2.1.1, 13.7.3.2.1.2, 13.7.3.2.1.3, 13.7.3.2.1.4, 13.7.3.2.2, 13.7.3.2.2.1, 13.7.3.2.2.2, 13.7.3.2.3, 13.7.3.2.4, 13.7.3.2.5, 13.7.3.2.5.1, 13.7.3.2.5.2, 13.7.3.2.6, 13.7.3.2.6.1, 13.7.3.2.6.2, 13.7.3.2.6.3, 13.7.3.2.7, 13.7.3.2.7.1, 13.7.3.3, 13.7.3.3.1, 13.7.3.3.2, 13.7.3.3.3, 13.7.3.3.4, 13.7.3.3.5, 13.7.3.3.6, 13.7.3.3.7, 13.7.3.3.8, 13.7.3.4, 13.7.3.4.1, 13.7.3.4.1.1, 13.7.3.4.1.2, 13.7.3.4.1.3, 13.7.3.4.2, 13.7.3.4.2.1, 13.7.3.4.2.2, 13.7.3.4.2.3, 13.7.3.4.2.4, 13.7.3.4.2.5, 13.7.3.5, 13.7.3.5.1, 13.7.3.5.2, 13.7.3.5.3, 13.7.3.5.4, 13.7.3.5.5, 13.7.3.5.6, 13.7.3.5.7, 13.7.3.6, 13.7.3.6.1, 13.7.3.6.2, 13.7.3.6.3, 13.7.3.6.4, 13.7.3.6.5, 13.7.3.7, 13.7.3.7.1, 13.7.3.7.2, 13.7.3.7.3, 13.7.3.7.3.1, 13.7.3.7.3.2, 13.7.3.7.4, 13.7.3.7.5, 13.7.3.7.6, 13.7.3.7.7, 13.7.3.7.8, 13.7.3.7.9, 13.7.3.7.10, 13.7.3.7.11, 13.7.3.7.12, 13.7.3.7.13, 13.7.3.7.14, 13.7.3.7.15, 13.7.3.7.15.1, 13.7.3.7.15.2, 13.7.3.7.15.3, 13.7.3.8, 13.7.4, 13.7.4.1, 13.7.4.1.1, 13.7.4.1.2, 13.7.4.1.2.1, 13.7.4.1.2.2, 13.7.4.1.2.3, 13.7.4.1.3, 13.7.4.1.3.1, 13.7.4.1.3.2, 13.7.4.1.3.2.1, 13.7.4.1.3.3, 13.7.4.1.3.4, 13.7.4.2, 13.7.4.2.1, 13.7.4.3, 13.7.4.3.1, 13.7.4.3.2, 13.7.4.3.3, 13.7.4.3.4, 13.7.4.3.4.1, 13.7.4.3.4.2, 13.7.4.3.4.3, 13.7.4.3.5, 13.7.4.3.6, 13.7.4.3.7, 13.7.4.3.8, 13.7.4.3.9 and 13.8 of chapter 13 of the code are deleted and sections 13.3.1.1 and 13.3.3.1 of chapter 13 of the code are amended to read as follows:

13.1.1 Deleted.

13.1.1.1 Deleted.

13.2 Deleted.

13.2.1 Deleted.

13.2.2 Deleted.

13.2.2.1 Deleted.

13.2.2.2 Deleted.

13.2.2.3 Deleted.

13.2.2.4 Deleted.

13.2.2.4.1 Deleted.
13.2.2.4.2 Deleted.
13.2.2.5 Deleted.
13.2.2.5.1 Deleted.
13.2.3.4 Deleted.
13.3.1.1 Automatic sprinklers shall be maintained in full operating condition in the occupancies specified in this code or in the codes or standards referenced in chapter 2.
13.3.1.2 Deleted.
13.3.1.7.1 Deleted.
13.3.1.7.2 Deleted.
13.3.2 Deleted.
13.3.2.1 Deleted.
13.3.2.2 Deleted.
13.3.2.3 Deleted.
13.3.2.4 Deleted.
13.3.2.4.1 Deleted.
13.3.2.4.2 Deleted.
13.3.2.4.3 Deleted.
13.3.2.4.4 Deleted.
13.3.2.5 Deleted.
13.3.2.5.1 Deleted.
13.3.2.5.2 Deleted.
13.3.2.5.3 Deleted.
13.3.2.5.4 Deleted.
13.3.2.5.5 Deleted.
13.3.2.5.5.1 Deleted.
13.3.2.5.5.2 Deleted.
13.3.2.5.5.3 Deleted.
13.3.2.6 Deleted.
13.3.2.6.1 Deleted.
13.3.2.6.2 Deleted.
13.3.2.6.3 Deleted.
13.3.2.6.4 Deleted.
13.3.2.6.5 Deleted.
13.3.2.6.5.1 Deleted.
13.3.2.6.5.2 Deleted.
13.3.2.6.5.3 Deleted.
13.3.2.7 Deleted.
13.3.2.7.1 Deleted.
13.3.2.7.2 Deleted.
13.3.2.7.3 Deleted.
13.3.2.8 Deleted.
13.3.2.8.1 Deleted.
13.3.2.8.2 Deleted.
13.3.2.8.3 Deleted.
13.3.2.8.4 Deleted.

13.3.2.8.5 Deleted.
13.3.2.9 Deleted.
13.3.2.9.1 Deleted.
13.3.2.9.2 Deleted.
13.3.2.9.3 Deleted.
13.3.2.9.4 Deleted.
13.3.2.9.5 Deleted.
13.3.2.10 Deleted.
13.3.2.10.1 Deleted.
13.3.2.10.2 Deleted.
13.3.2.10.3 Deleted.
13.3.2.10.4 Deleted.
13.3.2.10.5 Deleted.
13.3.2.10.6 Deleted.
13.3.2.10.7 Deleted.
13.3.2.10.8 Deleted.
13.3.2.11 Deleted.
13.3.2.11.1 Deleted.
13.3.2.11.2 Deleted.
13.3.2.12 Deleted.
13.3.2.12.1 Deleted.
13.3.2.12.2 Deleted.
13.3.2.13 Deleted.
13.3.2.13.1 Deleted.
13.3.2.13.2 Deleted.
13.3.2.13.3 Deleted.
13.3.2.13.4 Deleted.
13.3.2.13.5 Deleted.
13.3.2.13.6 Deleted.
13.3.2.14 Deleted.
13.3.2.14.1 Deleted.
13.3.2.14.2 Deleted.
13.3.2.14.3 Deleted.
13.3.2.14.4 Deleted.
13.3.2.15 Deleted.
13.3.2.15.1 Deleted.
13.3.2.15.2 Deleted.
13.3.2.15.3 Deleted.
13.3.2.15.4 Deleted.
13.3.2.15.5 Deleted.
13.3.2.15.6 Deleted.
13.3.2.15.7 Deleted.
13.3.2.15.8 Deleted.
13.3.2.16 Deleted.
13.3.2.16.1 Deleted.
13.3.2.16.2 Deleted.

13.3.2.16.3 Deleted.
13.3.2.16.4 Deleted.
13.3.2.16.4.1 Deleted.
13.3.2.16.4.2 Deleted.
13.3.2.16.4.3 Deleted.
13.3.2.16.4.4 Deleted.
13.3.2.16.5 Deleted.
13.3.2.16.6 Deleted.
13.3.2.17 Deleted.
13.3.2.17.1 Deleted.
13.3.2.17.2 Deleted.
13.3.2.17.3 Deleted.
13.3.2.17.3.1 Deleted.
13.3.2.17.3.2 Deleted.
13.3.2.17.3.3 Deleted.
13.3.2.17.3.4 Deleted.
13.3.2.17.3.5 Deleted.
13.3.2.17.3.6 Deleted.
13.3.2.18 Deleted.
13.3.2.18.1 Deleted.
13.3.2.18.2 Deleted.
13.3.2.19 Deleted.
13.3.2.19.1 Deleted.
13.3.2.19.1.1 Deleted.
13.3.2.19.1.2 Deleted.
13.3.2.19.2 Deleted.
13.3.2.19.2.1 Deleted.
13.3.2.19.2.2 Deleted.
13.3.2.19.2.3 Deleted.
13.3.2.19.2.3.1 Deleted.
13.3.2.19.2.3.2 Deleted.
13.3.2.19.2.4 Deleted.
13.3.2.19.2.5 Deleted.
13.3.2.19.2.6 Deleted.
13.3.2.20 Deleted.
13.3.2.20.1 Deleted.
13.3.2.20.1.1 Deleted.
13.3.2.20.1.1.1 Deleted.
13.3.2.20.1.1.2 Deleted.
13.3.2.20.1.1.3 Deleted.
13.3.2.20.1.2 Deleted.
13.3.2.20.1.3 Deleted.
13.3.2.20.1.4 Deleted.
13.3.2.20.1.5 Deleted.
13.3.2.20.2 Deleted.
13.3.2.20.2.1 Deleted.

13.3.2.20.2.1.1 Deleted.
13.3.2.20.2.1.2 Deleted.
13.3.2.20.2.1.3 Deleted.
13.3.2.20.2.1.4 Deleted.
13.3.2.20.2.1.5 Deleted.
13.3.2.20.2.1.6 Deleted.
13.3.2.20.2.2 Deleted.
13.3.2.20.3 Deleted.
13.3.2.21 Deleted.
13.3.2.21.1 Deleted.
13.3.2.21.2 Deleted.
13.3.2.21.3 Deleted.
13.3.2.21.4 Deleted.
13.3.2.21.4.1 Deleted.
13.3.2.21.4.1.1 Deleted.
13.3.2.21.4.1.2 Deleted.
13.3.2.21.4.2 Deleted.
13.3.2.21.4.2.1 Deleted.
13.3.2.21.4.2.2 Deleted.
13.3.2.21.4.2.3 Deleted.
13.3.2.22 Deleted.
13.3.2.22.1 Deleted.
13.3.2.22.2 Deleted.
13.3.2.23 Deleted.
13.3.2.24 Deleted.
13.3.2.24.1 Deleted.
13.3.2.24.2 Deleted.
13.3.2.24.2.1 Deleted.
13.3.2.24.2.2 Deleted.
13.3.2.24.2.3 Deleted.
13.3.2.25 Deleted.
13.3.2.25.1 Deleted.
13.3.2.25.2 Deleted.
13.3.2.25.3 Deleted.
13.3.2.25.4 Deleted.
13.3.2.25.5 Deleted.
13.3.2.26 Deleted.
13.3.2.27 Deleted.
13.3.3.1 A sprinkler system shall be properly maintained to provide at least the same level of performance and protection as designed. The owner shall be responsible for maintaining the system and keeping it in good working condition.
13.4.1 Deleted.
13.4.1.1 Deleted.
13.4.1.2 Deleted.
13.4.1.3 Deleted.
13.4.1.3.1 Deleted.

13.4.1.3.2 Deleted.
13.4.1.3.3 Deleted.
13.4.1.4 Deleted.
13.4.1.4.1 Deleted.
13.4.1.4.2 Deleted.
13.4.1.5 Deleted.
13.4.1.5.1 Deleted.
13.4.1.5.2 Deleted.
13.4.1.5.3 Deleted.
13.4.1.5.4 Deleted.
13.4.1.6 Deleted.
13.4.2 Deleted.
13.4.2.1 Deleted.
13.4.2.1.1 Deleted.
13.4.2.1.2 Deleted.
13.4.2.1.2.1 Deleted.
13.4.2.1.2.2 Deleted.
13.4.2.2 Deleted.
13.4.2.2.1 Deleted.
13.4.2.2.2 Deleted.
13.4.2.3 Deleted.
13.4.2.4 Deleted.
13.4.2.4.1 Deleted.
13.4.2.4.2 Deleted.
13.4.2.5 Deleted.
13.4.2.6 Deleted.
13.4.2.6.1 Deleted.
13.4.2.6.2 Deleted.
13.4.2.7 Deleted.
13.4.3 Deleted.
13.4.3.1 Deleted.
13.4.3.2 Deleted.
13.4.6 Deleted.
13.4.6.1 Deleted.
13.4.6.2 Deleted.
13.4.6.3 Deleted.
13.5.1 Deleted.
13.5.2 Deleted.
13.5.3 Deleted.
13.7.1.1 Deleted.
13.7.1.2 Deleted.
13.7.1.3 Deleted.
13.7.1.4 Deleted.
13.7.1.4.1 Deleted.
13.7.1.4.2 Deleted.
13.7.1.4.3 Deleted.

13.7.1.4.4 Deleted.
13.7.1.4.5 Deleted.
13.7.1.4.6 Deleted.
13.7.1.4.6.1 Deleted.
13.7.1.4.7 Deleted.
13.7.1.4.7.1 Deleted.
13.7.1.4.7.2 Deleted.
13.7.1.4.7.3 Deleted.
13.7.1.4.7.4 Deleted.
13.7.1.4.7.5 Deleted.
13.7.1.4.7.6 Deleted.
13.7.1.4.7.7 Deleted.
13.7.1.4.7.8 Deleted.
13.7.1.4.8 Deleted.
13.7.1.4.8.1 Deleted.
13.7.1.4.8.2 Deleted.
13.7.1.4.8.3 Deleted.
13.7.1.4.8.4 Deleted.
13.7.1.4.8.5 Deleted.
13.7.1.4.9 Deleted.
13.7.1.4.9.1 Deleted.
13.7.1.4.9.2 Deleted.
13.7.1.4.9.2.1 Deleted.
13.7.1.4.9.2.2 Deleted.
13.7.1.4.9.2.3 Deleted.
13.7.1.4.9.2.4 Deleted.
13.7.1.4.9.3 Deleted.
13.7.1.4.9.4 Deleted.
13.7.1.4.9.5 Deleted.
13.7.1.4.9.5.1 Deleted.
13.7.1.4.9.5.2 Deleted.
13.7.1.4.9.5.3 Deleted.
13.7.1.4.9.5.4 Deleted.
13.7.1.4.9.5.5 Deleted.
13.7.1.4.9.5.6 Deleted.
13.7.1.4.9.6 Deleted.
13.7.1.4.9.6.1 Deleted.
13.7.1.4.9.6.2 Deleted.
13.7.1.4.9.6.3 Deleted.
13.7.1.4.9.6.4 Deleted.
13.7.1.4.9.6.5 Deleted.
13.7.1.4.9.6.6 Deleted.
13.7.1.4.9.7 Deleted.
13.7.1.4.9.8 Deleted.
13.7.1.4.9.9 Deleted.
13.7.1.4.9.10 Deleted.

13.7.1.4.9.10.1 Deleted.
13.7.1.4.9.10.2 Deleted.
13.7.1.4.9.11 Deleted.
13.7.1.4.10 Deleted.
13.7.1.4.10.1 Deleted.
13.7.1.4.10.2 Deleted.
13.7.1.4.10.3 Deleted.
13.7.1.4.11 Deleted.
13.7.1.4.11.1 Deleted.
13.7.1.4.11.2 Deleted.
13.7.1.4.12 Deleted.
13.7.1.4.13 Deleted.
13.7.1.4.13.1 Deleted.
13.7.1.4.13.2 Deleted.
13.7.1.4.13.2.1 Deleted.
13.7.1.4.13.2.2 Deleted.
13.7.1.4.13.2.3 Deleted.
13.7.1.4.13.3 Deleted.
13.7.1.4.13.4 Deleted.
13.7.1.4.13.5 Deleted.
13.7.1.4.13.6 Deleted.
13.7.1.4.13.7 Deleted.
13.7.1.4.13.8 Deleted.
13.7.1.4.13.8.1 Deleted.
13.7.1.4.13.8.2 Deleted.
13.7.1.4.13.8.3 Deleted.
13.7.1.4.13.8.4 Deleted.
13.7.1.4.13.9 Deleted.
13.7.1.4.13.10 Deleted.
13.7.2 Deleted.
13.7.2.1 Deleted.
13.7.2.2 Deleted.
13.7.2.3 Deleted.
13.7.2.3.1 Deleted.
13.7.2.3.2 Deleted.
13.7.2.4 Deleted.
13.7.2.4.1 Deleted.
13.7.2.4.2 Deleted.
13.7.2.5 Deleted.
13.7.2.5.1 Deleted.
13.7.2.5.2 Deleted.
13.7.2.5.3 Deleted.
13.7.2.6 Deleted.
13.7.2.6.1 Deleted.
13.7.2.6.2 Deleted.
13.7.2.6.3 Deleted.

13.7.2.7 Deleted.
13.7.2.7.1 Deleted.
13.7.2.7.2 Deleted.
13.7.2.7.2.1 Deleted.
13.7.2.7.2.2 Deleted.
13.7.2.7.2.2.1 Deleted.
13.7.2.7.2.2.2 Deleted.
13.7.2.7.2.2.3 Deleted.
13.7.2.7.2.3 Deleted.
13.7.2.8 Deleted.
13.7.2.8.1 Deleted.
13.7.2.8.1.1 Deleted.
13.7.2.8.2 Deleted.
13.7.2.8.2.1 Deleted.
13.7.2.8.2.2 Deleted.
13.7.2.8.2.2.1 Deleted.
13.7.2.8.2.2.2 Deleted.
13.7.2.8.2.2.3 Deleted.
13.7.2.8.2.3 Deleted.
13.7.2.8.2.4 Deleted.
13.7.2.9 Deleted.
13.7.2.9.1 Deleted.
13.7.2.9.2 Deleted.
13.7.2.9.3 Deleted.
13.7.2.10 Deleted.
13.7.2.10.1 Deleted.
13.7.2.10.2 Deleted.
13.7.2.10.2.1 Deleted.
13.7.2.10.2.2 Deleted.
13.7.2.11 Deleted.
13.7.2.11.1 Deleted.
13.7.2.11.2 Deleted.
13.7.2.11.3 Deleted.
13.7.2.11.4 Deleted.
13.7.2.11.5 Deleted.
13.7.2.12 Deleted.
13.7.2.12.1 Deleted.
13.7.2.12.2 Deleted.
13.7.2.12.3 Deleted.
13.7.2.12.4 Deleted.
13.7.2.13 Deleted.
13.7.2.13.1 Deleted.
13.7.2.13.2 Deleted.
13.7.2.13.2.1 Deleted.
13.7.2.13.2.2 Deleted.
13.7.2.13.2.3 Deleted.

13.7.2.14 Deleted.
13.7.2.14.1 Deleted.
13.7.2.14.2 Deleted.
13.7.2.14.3 Deleted.
13.7.2.14.4 Deleted.
13.7.2.15 Deleted.
13.7.2.15.1 Deleted.
13.7.2.15.1.1 Deleted.
13.7.2.15.1.2 Deleted.
13.7.2.15.1.2.1 Deleted.
13.7.2.15.1.2.2 Deleted.
13.7.2.15.1.2.3 Deleted.
13.7.2.15.1.2.4 Deleted.
13.7.2.15.2 Deleted.
13.7.2.15.2.1 Deleted.
13.7.2.15.2.2 Deleted.
13.7.2.15.2.3 Deleted.
13.7.2.15.2.3.1 Deleted.
13.7.2.15.2.3.2 Deleted.
13.7.2.16 Deleted.
13.7.2.16.1 Deleted.
13.7.2.16.1.1 Deleted.
13.7.2.16.1.2 Deleted.
13.7.2.16.1.3 Deleted.
13.7.2.16.1.4 Deleted.
13.7.2.16.1.4.1 Deleted.
13.7.2.16.1.4.2 Deleted.
13.7.2.16.1.4.3 Deleted.
13.7.2.16.1.4.4 Deleted.
13.7.2.16.1.4.5 Deleted.
13.7.2.16.1.4.6 Deleted.
13.7.2.16.2 Deleted.
13.7.2.16.2.1 Deleted.
13.7.2.16.2.2 Deleted.
13.7.2.16.2.2.1 Deleted.
13.7.2.16.2.2.2 Deleted.
13.7.2.16.2.2.3 Deleted.
13.7.2.16.2.3 Deleted.
13.7.2.16.2.3.1 Deleted.
13.7.2.16.2.3.2 Deleted.
13.7.2.16.2.3.3 Deleted.
13.7.2.17 Deleted.
13.7.2.17.1 Deleted.
13.7.2.17.2 Deleted.
13.7.2.17.3 Deleted.
13.7.2.18 Deleted.

13.7.2.18.1 Deleted.
13.7.2.18.2 Deleted.
13.7.2.18.3 Deleted.
13.7.2.19 Deleted.
13.7.2.20 Deleted.
13.7.2.21 Deleted.
13.7.2.22 Deleted.
13.7.2.22.1 Deleted.
13.7.2.22.1.1 Deleted.
13.7.2.22.1.2 Deleted.
13.7.2.22.1.3 Deleted.
13.7.2.22.2 Deleted.
13.7.2.22.2.1 Deleted.
13.7.2.22.2.2 Deleted.
13.7.2.22.2.3 Deleted.
13.7.2.23 Deleted.
13.7.2.23.1 Deleted.
13.7.2.23.2 Deleted.
13.7.2.23.3 Deleted.
13.7.2.23.3.1 Deleted.
13.7.2.23.3.2 Deleted.
13.7.2.23.3.3 Deleted.
13.7.2.24 Deleted.
13.7.2.24.1 Deleted.
13.7.2.24.2 Deleted.
13.7.2.24.3 Deleted.
13.7.2.24.3.1 Deleted.
13.7.2.24.3.2 Deleted.
13.7.2.24.3.3 Deleted.
13.7.2.24.3.4 Deleted.
13.7.2.25 Deleted.
13.7.2.26 Deleted.
13.7.2.27 Deleted.
13.7.2.27.1 Deleted.
13.7.2.27.2 Deleted.
13.7.2.27.2.1 Deleted.
13.7.2.27.2.2 Deleted.
13.7.2.27.2.2.1 Deleted.
13.7.2.27.2.2.2 Deleted.
13.7.3 Deleted.
13.7.3.1 Deleted.
13.7.3.1.1 Deleted.
13.7.3.1.2 Deleted.
13.7.3.2 Deleted.
13.7.3.2.1 Deleted.
13.7.3.2.1.1 Deleted.

13.7.3.2.1.2 Deleted.
13.7.3.2.1.3 Deleted.
13.7.3.2.1.4 Deleted.
13.7.3.2.2 Deleted.
13.7.3.2.2.1 Deleted.
13.7.3.2.2.2 Deleted.
13.7.3.2.3 Deleted.
13.7.3.2.4 Deleted.
13.7.3.2.5 Deleted.
13.7.3.2.5.1 Deleted.
13.7.3.2.5.2 Deleted.
13.7.3.2.6 Deleted.
13.7.3.2.6.1 Deleted.
13.7.3.2.6.2 Deleted.
13.7.3.2.6.3 Deleted.
13.7.3.2.7 Deleted.
13.7.3.2.7.1 Deleted.
13.7.3.3 Deleted.
13.7.3.3.1 Deleted.
13.7.3.3.2 Deleted.
13.7.3.3.3 Deleted.
13.7.3.3.4 Deleted.
13.7.3.3.5 Deleted.
13.7.3.3.6 Deleted.
13.7.3.3.7 Deleted.
13.7.3.3.8 Deleted.
13.7.3.4 Deleted.
13.7.3.4.1 Deleted.
13.7.3.4.1.1 Deleted.
13.7.3.4.1.2 Deleted.
13.7.3.4.1.3 Deleted.
13.7.3.4.2 Deleted.
13.7.3.4.2.1 Deleted.
13.7.3.4.2.2 Deleted.
13.7.3.4.2.3 Deleted.
13.7.3.4.2.4 Deleted.
13.7.3.4.2.5 Deleted.
13.7.3.5 Deleted.
13.7.3.5.1 Deleted.
13.7.3.5.2 Deleted.
13.7.3.5.3 Deleted.
13.7.3.5.4 Deleted.
13.7.3.5.5 Deleted.
13.7.3.5.6 Deleted.
13.7.3.5.7 Deleted.
13.7.3.6 Deleted.

13.7.3.6.1 Deleted.
13.7.3.6.2 Deleted.
13.7.3.6.3 Deleted.
13.7.3.6.4 Deleted.
13.7.3.6.5 Deleted.
13.7.3.7 Deleted.
13.7.3.7.1 Deleted.
13.7.3.7.2 Deleted.
13.7.3.7.3 Deleted.
13.7.3.7.3.1 Deleted.
13.7.3.7.3.2 Deleted.
13.7.3.7.4 Deleted.
13.7.3.7.5 Deleted.
13.7.3.7.6 Deleted.
13.7.3.7.7 Deleted.
13.7.3.7.8 Deleted.
13.7.3.7.9 Deleted.
13.7.3.7.10 Deleted.
13.7.3.7.11 Deleted.
13.7.3.7.12 Deleted.
13.7.3.7.13 Deleted.
13.7.3.7.14 Deleted.
13.7.3.7.15 Deleted.
13.7.3.7.15.1 Deleted.
13.7.3.7.15.2 Deleted.
13.7.3.7.15.3 Deleted.
13.7.3.8 Deleted.
13.7.4 Deleted.
13.7.4.1 Deleted.
13.7.4.1.1 Deleted.
13.7.4.1.2 Deleted.
13.7.4.1.2.1 Deleted.
13.7.4.1.2.2 Deleted.
13.7.4.1.2.3 Deleted.
13.7.4.1.3 Deleted.
13.7.4.1.3.1 Deleted.
13.7.4.1.3.2 Deleted.
13.7.4.1.3.2.1 Deleted.
13.7.4.1.3.3 Deleted.
13.7.4.1.3.4 Deleted.
13.7.4.2 Deleted.
13.7.4.2.1 Deleted.
13.7.4.3 Deleted.
13.7.4.3.1 Deleted.
13.7.4.3.2 Deleted.
13.7.4.3.3 Deleted.

13.7.4.3.4 Deleted.
13.7.4.3.4.1 Deleted.
13.7.4.3.4.2 Deleted.
13.7.4.3.4.3 Deleted.
13.7.4.3.5 Deleted.
13.7.4.3.6 Deleted.
13.7.4.3.7 Deleted.
13.7.4.3.8 Deleted.
13.7.4.3.9 Deleted.
13.8 Deleted.

History: 2011 AACS.

R 29.1663 Means of egress.

Rule 13. Sections 14.2, 14.3.1, 14.5.1.1.1, 14.5.1.1.3, 14.5.1.1.4, 14.5.1.1.6, 14.5.1.4, 14.5.1.5.4, 14.5.2.3, 14.5.2.6, 14.5.2.7, 14.5.2.7.2, 14.5.4.3, 14.6.1, 14.6.1.1, 14.6.1.2, 14.6.1.3, 14.6.2, 14.6.2.1, 14.6.2.2, 14.6.2.3, 14.6.3, 14.6.3.2, 14.6.4, 14.6.4.1, 14.6.4.1.1, 14.6.4.1.2, 14.6.4.1.3, 14.6.4.1.4, 14.6.4.1.5, 14.6.4.1.6, 14.6.4.1.7, 14.6.4.1.8, 14.6.4.2, 14.6.4.2.1, 14.6.4.2.2, 14.6.4.3, 14.6.4.4, 14.6.4.5, 14.6.4.6, 14.6.4.7, 14.6.4.8, 14.7, 14.7.1, 14.7.2, 14.7.3, 14.7.4, 14.8.1.2, 14.8.2.3, 14.9.1.5, 14.10.1.1.4, 14.10.1.2, 14.10.1.3.2, 14.10.1.3.3, 14.10.1.3.4, 14.10.1.3.5, 14.10.1.3.6, 14.10.1.3.7, 14.10.1.4, 14.10.1.4.1, 14.10.1.4.2, 14.10.1.5, 14.10.1.6, 14.10.2.1, 14.10.3, 14.10.3.1, 14.10.3.2, 14.10.3.3, 14.10.3.4, 14.10.4, 14.10.4.1, 14.10.4.1.1, 14.10.4.1.2, 14.10.4.1.3, 14.10.4.1.4, 14.10.4.2, 14.10.4.2.1, 14.10.4.2.2, 14.10.4.2.3, 14.10.4.3, 14.10.4.4, 14.10.4.5, 14.10.4.6, 14.10.4.7, 14.10.4.8, 14.10.4.9, 14.11.1.2, 14.11.1.3, 14.11.1.4, 14.11.2, 14.11.2.1, 14.11.2.2, 14.11.2.3, 14.11.2.4, 14.11.2.5, 14.11.2.6, 14.11.2.7, 14.12.1.1, 14.13.1.1, 14.13.1.2, 14.14.1.1, 14.14.1.5.2, 14.14.1.6, 14.14.1.7 and 14.15.1 of chapter 14 of the code are deleted and sections 14.1, 14.5.1.2, 14.5.3.2, 14.5.3.3.1, 14.5.3.3.3, 14.8.3.3.1, 14.10.1.1.3, 14.10.1.2.1, 14.14.4 and 14.14.6.5.1.2 of chapter 14 of the code are amended to read as follows:

14.1 Application. Means of egress in existing buildings shall comply with this code and NFPA 101, life safety code.
14.2 Deleted.
14.3.1 Deleted.
14.5.1.1.1 Deleted.
14.5.1.1.3 Deleted.
14.5.1.1.4 Deleted.
14.5.1.1.6 Deleted.
14.5.1.2 Doors required to be of the side-hinged or pivoted-swinging type shall swing in the direction of egress travel where serving a room or area with an occupant load of 50 or more.
14.5.1.4 Deleted.
14.5.1.5.4 Deleted.
14.5.2.3 Deleted.
14.5.2.6 Deleted.
14.5.2.7 Deleted.

14.5.2.7.2 Deleted.
14.5.3.2 Access-controlled egress doors. Where permitted by the Michigan building code, doors in the means of egress may be equipped with an approved entrance and egress access control system, provided that all of the following criteria are met:

(1) A sensor is provided on the egress side, arranged to detect an occupant approaching doors thatare arranged to unlock in the direction of egress upon detection of an approaching occupant or loss of power to the sensor.

(2) Loss of power to the part of the access control system that locks the doors will automatically unlock the doors in the direction of egress.

(3) The doors are arranged to unlock in the direction of egress from a manual release device located 40 inches to 48 inches. (1015 mm to 1220 mm) vertically above the floor and within 60 inches (1525 mm) of the secured doors.

(4) The manual release device specified in 14.5.3.2 (3) is readily accessible and clearly identified by a sign that reads as follows:PUSH TO EXIT

(5) When operated, the manual release device shall result in direct interruption of power to the lock — independent of the access control system electronics — and the doors remain unlocked for not less than 30 seconds.

(6) Activation of the building fire-protective signaling system, if provided, automatically unlocks the doors in the direction of egress, and the doors remain unlocked until the fire-protective signaling system has been manually reset.

(7) The activation of manual fire alarm boxes that activate the building fire-protective signaling system specified in 14.5.3.2 (6) is not required to unlock the doors.

(8) Activation of the building automatic sprinkler or fire detection system, if provided, automatically unlocks the doors in the direction of egress, and the doors remain unlocked until the fire-protective signaling system is manually reset. 7.2.1.6.2] 14.5.3.3.1 Where a door is required to be equipped with panic or fire exit hardware, the hardware shall meet all of the following criteria:

(1) It consists of a cross bar or a push pad, the actuating portion of which extends across not less than 1/2 of the width of the door leaf.

(2) Existing installations shall be mounted not less than 30 inches (760 mm), nor more than 48 inches (1220 mm), above the floor.

(3) It is constructed so that a horizontal force not to exceed 15 lbf (66 N) actuates the cross bar or push pad and latches. 7.2.1.7.1] 14.5.3.3.3 Required panic hardware and fire exit hardware shall not be equipped with any locking device, set screw, or other arrangement that prevents the release of the latch when pressure is applied to the releasing device.

7.2.1.7.3] 14.5.4.3 Deleted.
14.6.1 Deleted.
14.6.1.1 Deleted.
14.6.1.2 Deleted.
14.6.1.3 Deleted.
14.6.2 Deleted.
14.6.2.1 Deleted.
14.6.2.2 Deleted.
14.6.2.3 Deleted.
14.6.3 Deleted.

14.6.3.2 Deleted.
14.6.4 Deleted.
14.6.4.1 Deleted.
14.6.4.1.1 Deleted.
14.6.4.1.2 Deleted.
14.6.4.1.3 Deleted.
14.6.4.1.4 Deleted.
14.6.4.1.5 Deleted.
14.6.4.1.6 Deleted.
14.6.4.1.7 Deleted.
14.6.4.1.8 Deleted.
14.6.4.2 Deleted.
14.6.4.2.1 Deleted.
14.6.4.2.2 Deleted.
14.6.4.3 Deleted.
14.6.4.4 Deleted.
14.6.4.5 Deleted.
14.6.4.6 Deleted.
14.6.4.7 Deleted.
14.6.4.8 Deleted.
14.7 Deleted.
14.7.1 Deleted.
14.7.2 Deleted.
14.7.3 Deleted.
14.7.4 Deleted.
14.8.1.2 Deleted.
14.8.2.3 Deleted.
14.8.3.3.1 The width of any means of egress, unless otherwise provided in 14.8.3.3.1.1 to 14.8.3.3.1.3, shall be as follows:
(1) Not less than that required for a given egress component in this chapter.
(2) Not less than 36 in. (915 mm) [7.3.4.1].
14.9.1.5 Deleted.
14.10.1.1.3 The requirements of 14.10.1.1.1 and 14.10.1.1.2 shall not apply where a single exit is permitted in the Michigan building code.
14.10.1.1.4 Deleted.
14.10.1.2 Deleted.
14.10.1.2.1 Approved existing corridors that require passage through a room to access an exit may continue to be used, provided that both of the following criteria are met:
(1) The path of travel is marked in accordance with Section 14.14.
(2) Doors to the rooms comply with 7.2.1 of NFPA 101.
14.10.1.3.2 Deleted.
14.10.1.3.3 Deleted.
14.10.1.3.4 Deleted.
14.10.1.3.5 Deleted.
14.10.1.3.6 Deleted.
14.10.1.3.7 Deleted.

14.10.1.4 Deleted.
14.10.1.4.1 Deleted.
14.10.1.4.2 Deleted.
14.10.1.5 Deleted.
14.10.1.6 Deleted.
14.10.2.1 Deleted.
14.10.3 Deleted.
14.10.3.1 Deleted.
14.10.3.2 Deleted.
14.10.3.3 Deleted.
14.10.3.4 Deleted.
14.10.4 Deleted.
14.10.4.1 Deleted.
14.10.4.1.1 Deleted.
14.10.4.1.2 Deleted.
14.10.4.1.3 Deleted.
14.10.4.1.4 Deleted.
14.10.4.2 Deleted.
14.10.4.2.1 Deleted.
14.10.4.2.2 Deleted.
14.10.4.2.3 Deleted.
14.10.4.3 Deleted.
14.10.4.4 Deleted.
14.10.4.5 Deleted.
14.10.4.6 Deleted.
14.10.4.7 Deleted.
14.10.4.8 Deleted.
14.10.4.9 Deleted.
14.11.1.2 Deleted.
14.11.1.3 Deleted.
14.11.1.4 Deleted.
14.11.2 Deleted.
14.11.2.1 Deleted.
14.11.2.2 Deleted.
14.11.2.3 Deleted.
14.11.2.4 Deleted.
14.11.2.5 Deleted.
14.11.2.6 Deleted.
14.11.2.7 Deleted.
14.12.1.1 Deleted.
14.13.1.1 Deleted.
14.13.1.2 Deleted.
14.14.1.1 Deleted.
14.14.1.5.2 Deleted.
14.14.1.6 Deleted.
14.14.1.7 Deleted.

14.14.4 Power source. Where emergency lighting facilities are required for individual occupancies, the signs, other than approved self-luminous signs and listed photoluminescent signs in accordance with 14.14.6.4.2, shall be illuminated by the emergency lighting facilities. The level of illumination of the signs shall be in accordance with 14.14.6.3 for the required emergency lighting duration as specified in 14.14.6.4. However, the level of illumination shall be permitted to decline to 60 percent at the end of the emergency lighting duration. [7.10.4] 14.14.6.5.1.2 Where emergency lighting facilities are required, the required illumination of special signs shall additionally be provided under emergency lighting conditions. [7.10.8.1.2] 14.15.1 Deleted.

History: 2011 AACS.

R 29.1664 Planned building groups.

Rule 14 Sections 15.1, 15.1.1, 15.1.2, 15.2 and 15.3 of chapter 15 of the code are deleted to read as follows:

15.1 Deleted.
15.1.1 Deleted.
15.1.2 Deleted.
15.2 Deleted.
15.3 Deleted.

History: 2011 AACS.

R 29.1665 Safeguards during building construction, alteration, and demolition operations.

Rule 15. Sections 16.2.2.2, 16.2.3.1.2, 16.3.4.5.4, 16.3.4.5.5, 16.4.2, 16.4.2.1, 16.4.2.2, 16.4.2.3, 16.4.2.4, 16.6.1, 16.8, 16.8.1, 16.8.2, 16.8.3, 16.8.3.1 and 16.8.3.2 of chapter 16 of the code are deleted to read as follows:

16.2.2.2 Deleted.
16.2.3.1.2 Deleted.
16.3.4.5.4 Deleted.
16.3.4.5.5 Deleted.
16.4.2 Deleted.
16.4.2.1 Deleted.
16.4.2.2 Deleted.
16.4.2.3 Deleted.
16.4.2.4 Deleted.
16.6.1 Deleted.
16.8 Deleted.
16.8.1 Deleted.
16.8.2 Deleted.
16.8.3 Deleted.
16.8.3.1 Deleted.
16.8.3.2 Deleted.

History: 2011 AACS.

R 29.1666 Wildland urban interface.

Rule 16. Sections 17.1, 17.2, 17.3, 17.3.1, 17.3.2, 17.3.3, 17.3.3.1, 17.3.3.2, 17.3.3.3, 17.3.4, 17.3.4.1, 17.3.4.2, 17.3.4.2.1, 17.3.4.2.2, 17.3.4.3, 17.3.4.4, 17.3.4.5, 17.3.4.6, 17.3.4.6.1, 17.3.4.6.2, 17.3.4.7, 17.3.4.7.1, 17.3.4.7.2, 17.3.4.8, 17.3.4.8.1, 17.3.4.8.2, 17.3.4.8.3, 17.3.4.9,17.3.5, 17.3.5.1, 17.3.5.1.1, 17.3.5.1.2, 17.3.5.1.3, 17.3.5.1.3.1, 17.3.5.1.3.2, 17.3.5.1.4, 17.3.5.1.4.1, 17.3.5.1.4.2, 17.3.5.1.5, 17.3.5.2, 17.3.5.2.1, 17.3.5.2.2, 17.3.5.3, 17.3.6, 17.3.7, 17.3.7.1, 17.3.7.2, 17.3.7.3, 17.3.7.4, 17.3.8 and 17.3.9 of chapter 17 of the code are deleted to read as follows:

17.1 Deleted.
17.2 Deleted.
17.3 Deleted.
17.3.1 Deleted.
17.3.2 Deleted.
17.3.3 Deleted.
17.3.3.1 Deleted.
17.3.3.2 Deleted.
17.3.3.3 Deleted.
17.3.4 Deleted.
17.3.4.1 Deleted.
17.3.4.2 Deleted.
17.3.4.2.1 Deleted.
17.3.4.2.2 Deleted.
17.3.4.3 Deleted.
17.3.4.4 Deleted.
17.3.4.5 Deleted.
17.3.4.6 Deleted.
17.3.4.6.1 Deleted.
17.3.4.6.2 Deleted.
17.3.4.7 Deleted.
17.3.4.7.1 Deleted.
17.3.4.7.2 Deleted.
17.3.4.8 Deleted.
17.3.4.8.1 Deleted.
17.3.4.8.2 Deleted.
17.3.4.8.3 Deleted.
17.3.4.9 Deleted.
17.3.5 Deleted.
17.3.5.1 Deleted.
17.3.5.1.1 Deleted.
17.3.5.1.2 Deleted.
17.3.5.1.3 Deleted.
17.3.5.1.3.1 Deleted.
17.3.5.1.3.2 Deleted.
17.3.5.1.4 Deleted.

17.3.5.1.4.1 Deleted.
17.3.5.1.4.2 Deleted.
17.3.5.1.5 Deleted.
17.3.5.2 Deleted.
17.3.5.2.1 Deleted.
17.3.5.2.2 Deleted.
17.3.5.3 Deleted.
17.3.6 Deleted.
17.3.7 Deleted.
17.3.7.1 Deleted.
17.3.7.2 Deleted.
17.3.7.3 Deleted.
17.3.7.4 Deleted.
17.3.8 Deleted.
17.3.9 Deleted.

History: 2011 AACS.

R 29.1667. Fire department access and water supply.

Rule 17. Sections 18.1.1, 18.1.1.1, 18.1.1.2, 18.2.3.1.1, 18.2.3.1.3, 18.2.3.1.4, 18.2.3.2, 18.2.3.2.1, 18.2.3.2.1.1, 18.2.3.2.2, 18.2.3.2.2.1, 18.2.3.3, 18.2.3.4, 18.2.3.4.1, 18.2.3.4.1.1, 18.2.3.4.1.2, 18.2.3.4.1.2.1, 18.2.3.4.1.2.2, 18.2.3.4.4, 18.2.3.4.6.2, 18.2.3.4.6.3, 18.2.3.4.7,18.2.4.1.2, 18.3.1, 18.3.2 and 18.3.3 of chapter 18 of the code are deleted to read as follows:

18.1.1 Deleted.
18.1.1.1 Deleted.
18.1.1.2 Deleted.
18.2.3.1.1 Deleted.
18.2.3.1.3 Deleted.
18.2.3.1.4 Deleted.
18.2.3.2 Deleted.
18.2.3.2.1 Deleted.
18.2.3.2.1.1 Deleted.
18.2.3.2.2 Deleted.
18.2.3.2.2.1 Deleted.
18.2.3.3 Deleted.
18.2.3.4 Deleted.
18.2.3.4.1 Deleted.
18.2.3.4.1.1 Deleted.
18.2.3.4.1.2 Deleted.
18.2.3.4.1.2.1 Deleted.
18.2.3.4.1.2.2 Deleted.
18.2.3.4.4 Deleted.
18.2.3.4.6.2 Deleted.
18.2.3.4.6.3 Deleted.
18.2.3.4.7 Deleted.

18.2.4.1.2 Deleted.
18.3.1 Deleted.
18.3.2 Deleted.
18.3.3 Deleted.

History: 2011 AACS.

R 29.1668 Combustible waste and refuse.

Rule 18. Section 19.1.1 of chapter 19 of the code is deleted to read as follows:
19.1.1 Deleted.

History: 2011 AACS.

R 29.1669 Existing assembly occupancies.

Rule 19. Sections 20.1.1.1, 20.1.2.3, 20.1.3.2, 20.1.3.3, 20.1.3.4, 20.1.3.5, 20.1.3.6, 20.1.3.7, 20.1.3.7.1, 20.1.3.7.2, 20.1.4.2.4.1, 20.1.4.3.1, 20.1.4.5.3, 20.1.4.5.4.7.1, 20.1.4.5.4.7.2,
20.1.4.5.4.7.3, 20.2, 20.2.1, 20.2.2, 20.2.2.1, 20.2.2.2, 20.2.2.3, 20.2.2.4, 20.2.2.5, 20.2.3, 20.2.3.1, 20.2.3.2, 20.2.3.2.1, 20.2.3.2.2, 20.2.3.2.3, 20.2.3.3, 20.2.3.3.1, 20.2.3.3.2, 20.2.3.4, 20.2.3.4.1, 20.2.3.4.2, 20.2.3.4.3, 20.2.3.4.4, 20.2.3.4.5, 20.2.3.4.6, 20.2.3.4.7, 20.2.3.5, 20.3, 20.3.1, 20.3.1.1, 20.3.1.2, 20.3.1.3, 20.3.1.4, 20.3.1.5, 20.3.1.5.1, 20.3.1.5.2, 20.3.1.5.3, 20.3.2, 20.3.2.1, 20.3.2.2,
20.3.2.3, 20.3.2.4, 20.3.2.4.1, 20.3.2.4.2, 20.3.2.4.3, 20.3.2.4.4, 20.3.2.4.5, 20.3.2.4.6, 20.3.3, 20.3.3.1, 20.3.3.1.1, 20.3.3.1.2, 20.3.3.1.3, 20.3.3.1.4, 20.3.3.1.5, 20.3.3.1.6, 20.3.3.2, 20.3.3.2.1,20.3.3.2.2, 20.3.3.2.2.1, 20.3.3.2.2.2, 20.3.3.2.3, 20.3.3.2.3.1, 20.3.3.2.3.2, 20.3.3.2.3.3, 20.3.3.2.3.4, 20.3.3.2.3.4.1, 20.3.3.2.3.4.2, 20.3.3.2.3.4.3, 20.3.3.2.3.4.4, 20.3.3.2.3.4.5, 20.4, 20.4.1, 20.4.2, 20.4.2.1, 20.4.2.1.1, 20.4.2.1.2, 20.4.2.1.3, 20.4.2.1.4, 20.4.2.1.5, 20.4.2.1.6, 20.4.2.1.7, 20.4.2.1.8, 20.4.2.1.9, 20.4.2.2, 20.4.2.2.1, 20.4.2.2.1.1, 20.4.2.2.1.2, 20.4.2.2.2, 20.4.2.2.3, 20.4.2.2.3.1, 20.4.2.2.3.2, 20.4.2.2.3.3, 20.4.2.3, 20.4.2.3.1, 20.4.2.3.2, 20.4.2.4, 20.4.2.5, 20.4.2.5.1, 20.4.2.5.2, 20.4.2.5.4, 20.4.2.5.5, 20.4.2.5.6, 20.4.2.5.7, 20.4.2.5.8, 20.4.2.6, 20.5.2.1.4, 20.5.2.3, 20.5.2.3.1, 20.5.2.3.2, 20.5.2.3.3, 20.5.2.3.4, 20.5.2.3.5, 20.5.2.3.6, 20.6, 20.6.1, 20.6.2, 20.6.2.1, 20.6.2.1.1,20.6.2.1.1.1, 20.6.2.1.1.2, 20.6.2.1.1.3, 20.6.2.1.2, 20.6.2.1.2.1, 20.6.2.1.2.2, 20.6.2.1.2.3, 20.6.2.1.3, 20.6.2.2, 20.6.2.2.1, 20.6.2.2.1.1, 20.6.2.2.1.2, 20.6.2.2.2, 20.6.2.2.3, 20.6.2.2.3.1, 20.6.2.2.3.2, 20.6.2.2.3.3, 20.6.2.3, 20.6.2.3.1, 20.6.2.3.2, 20.6.2.4, 20.6.2.5, 20.6.2.5.1, 20.6.2.5.2, 20.6.2.5.3, 20.6.2.5.4, 20.6.2.5.5, 20.6.2.5.6, 20.6.2.6, 20.7, 20.7.1, 20.7.2, 20.7.2.1, 20.7.2.1.1, 20.7.2.1.2, 20.7.2.1.3, 20.7.2.1.3.1, 20.7.2.1.3.2, 20.7.2.1.4, 20.7.2.1.4.1, 20.7.2.1.4.2, 20.7.2.2, 20.7.2.3, 20.7.2.4, 20.7.2.4.1, 20.7.2.4.2, 20.7.2.4.3, 20.7.2.4.4, 20.7.2.4.5, 20.7.2.4.6, 20.7.2.5, 20.7.2.6, 20.11, 20.11.1, 20.11.2, 20.11.3, 20.15.2, 20.15.6.2, 20.17, 20.17.1, 20.17.2 and 20.17.3 of chapter 20 of the code are deleted and sections 20.1.1, 20.1.4.11, 20.5.1, 20.8.1, 20.9.1, 20.10.1, 20.12.1, 20.13.1, 20.14.1, 20.15.1, 20.15.3, 20.15.4, 20.15.5.1, 20.15.6.1, 20.15.7.1 and 20.16.1.1 of chapter 20 of the code are amended to read as follows:
20.1.1 Application. Existing assembly occupancies shall comply with section 20.1 and NFPA 101 as it relates to operation and maintenance only.

20.1.1.1 Deleted.
20.1.2.3 Deleted.
20.1.3.2 Deleted.
20.1.3.3 Deleted.
20.1.3.4 Deleted.
20.1.3.5 Deleted.
20.1.3.6 Deleted.
20.1.3.7 Deleted.
20.1.3.7.1 Deleted.
20.1.3.7.2 Deleted.
20.1.4.2.4.1 Deleted.
20.1.4.3.1 Deleted.
20.1.4.5.3 Deleted.
20.1.4.5.4.7.1 Deleted.
20.1.4.5.4.7.2 Deleted.
20.1.4.5.4.7.3 Deleted.
20.1.4.11 Clothing. Clothing and personal effects shall not be stored in corridors, unless otherwise permitted by any of the following:

(1) For existing occupancies, this requirement shall not apply to corridors protected by an approved, automatic sprinkler system in accordance with section 13.3.13.7.12 (1).

(2) This requirement shall not apply to corridor areas protected by a smoke detection system in accordance with 13.7.1.4.

(3) This requirement shall not apply to storage in metal lockers, provided that the required egress width is maintained. See 12.7.12.

20.2 Deleted.
20.2.1 Deleted.
20.2.2 Deleted.
20.2.2.1 Deleted.
20.2.2.2 Deleted.
20.2.2.3 Deleted.
20.2.2.4 Deleted.
20.2.2.5 Deleted.
20.2.3 Deleted.
20.2.3.1 Deleted.
20.2.3.2 Deleted.
20.2.3.2.1 Deleted.
20.2.3.2.2 Deleted.
20.2.3.2.3 Deleted.
20.2.3.3 Deleted.
20.2.3.3.1 Deleted.
20.2.3.3.2 Deleted.
20.2.3.4 Deleted.
20.2.3.4.1 Deleted.
20.2.3.4.2 Deleted.
20.2.3.4.3 Deleted.
20.2.3.4.4 Deleted.

20.2.3.4.5 Deleted.
20.2.3.4.6 Deleted.
20.2.3.4.7 Deleted.
20.2.3.5 Deleted.
20.3 Deleted.
20.3.1 Deleted.
20.3.1.1 Deleted.
20.3.1.2 Deleted.
20.3.1.3 Deleted.
20.3.1.4 Deleted.
20.3.1.5 Deleted.
20.3.1.5.1 Deleted.
20.3.1.5.2 Deleted.
20.3.1.5.3 Deleted.
20.3.2 Deleted.
20.3.2.1 Deleted.
20.3.2.2 Deleted.
20.3.2.3 Deleted.
20.3.2.4 Deleted.
20.3.2.4.1 Deleted.
20.3.2.4.2 Deleted.
20.3.2.4.3 Deleted.
20.3.2.4.4 Deleted.
20.3.2.4.5 Deleted.
20.3.2.4.6 Deleted.
20.3.3 Deleted.
20.3.3.1 Deleted.
20.3.3.1.1 Deleted.
20.3.3.1.2 Deleted.
20.3.3.1.3 Deleted.
20.3.3.1.4 Deleted.
20.3.3.1.5 Deleted.
20.3.3.1.6 Deleted.
20.3.3.2 Deleted.
20.3.3.2.1 Deleted.
20.3.3.2.2 Deleted.
20.3.3.2.2.1 Deleted.
20.3.3.2.2.2 Deleted.
20.3.3.2.3 Deleted.
20.3.3.2.3.1 Deleted.
20.3.3.2.3.2 Deleted.
20.3.3.2.3.3 Deleted.
20.3.3.2.3.4 Deleted.
20.3.3.2.3.4.1 Deleted.
20.3.3.2.3.4.2 Deleted.
20.3.3.2.3.4.3 Deleted.

20.3.3.2.3.4.4 Deleted.
20.3.3.2.3.4.5 Deleted.
20.4 Deleted.
20.4.1 Deleted.
20.4.2 Deleted.
20.4.2.1 Deleted.
20.4.2.1.1 Deleted.
20.4.2.1.2 Deleted.
20.4.2.1.3 Deleted.
20.4.2.1.4 Deleted.
20.4.2.1.5 Deleted.
20.4.2.1.6 Deleted.
20.4.2.1.7 Deleted.
20.4.2.1.8 Deleted.
20.4.2.1.9 Deleted.
20.4.2.2 Deleted.
20.4.2.2.1 Deleted.
20.4.2.2.1.1 Deleted.
20.4.2.2.1.2 Deleted.
20.4.2.2.2 Deleted.
20.4.2.2.3 Deleted.
20.4.2.2.3.1 Deleted.
20.4.2.2.3.2 Deleted.
20.4.2.2.3.3 Deleted.
20.4.2.3 Deleted.
20.4.2.3.1 Deleted.
20.4.2.3.2 Deleted.
20.4.2.4 Deleted.
20.4.2.5 Deleted.
20.4.2.5.1 Deleted.
20.4.2.5.2 Deleted.
20.4.2.5.4 Deleted.
20.4.2.5.5 Deleted.
20.4.2.5.6 Deleted.
20.4.2.5.7 Deleted.
20.4.2.5.8 Deleted.
20.4.2.6 Deleted.
20.5.1 Application. Existing residential board and care occupancies shall comply with Section 20.5 and NFPA 101 as it applies to operation and maintenance.
20.5.2.1.4 Deleted.
20.5.2.3 Deleted.
20.5.2.3.1 Deleted.
20.5.2.3.2 Deleted.
20.5.2.3.3 Deleted.
20.5.2.3.4 Deleted.
20.5.2.3.5 Deleted.

20.5.2.3.6 Deleted.
20.6 Deleted.
20.6.1 Deleted.
20.6.2 Deleted.
20.6.2.1 Deleted.
20.6.2.1.1 Deleted.
20.6.2.1.1.1 Deleted.
20.6.2.1.1.2 Deleted.
20.6.2.1.1.3 Deleted.
20.6.2.1.2 Deleted.
20.6.2.1.2.1 Deleted.
20.6.2.1.2.2 Deleted.
20.6.2.1.2.3 Deleted.
20.6.2.1.3 Deleted.
20.6.2.2 Deleted.
20.6.2.2.1 Deleted.
20.6.2.2.1.1 Deleted.
20.6.2.2.1.2 Deleted.
20.6.2.2.2 Deleted.
20.6.2.2.3 Deleted.
20.6.2.2.3.1 Deleted.
20.6.2.2.3.2 Deleted.
20.6.2.2.3.3 Deleted.
20.6.2.3 Deleted.
20.6.2.3.1 Deleted.
20.6.2.3.2 Deleted.
20.6.2.4 Deleted.
20.6.2.5 Deleted.
20.6.2.5.1 Deleted.
20.6.2.5.2 Deleted.
20.6.2.5.3 Deleted.
20.6.2.5.4 Deleted.
20.6.2.5.5 Deleted.
20.6.2.5.6 Deleted.
20.6.2.6 Deleted.
20.7 Deleted.
20.7.1 Deleted.
20.7.2 Deleted.
20.7.2.1 Deleted.
20.7.2.1.1 Deleted.
20.7.2.1.2 Deleted.
20.7.2.1.3 Deleted.
20.7.2.1.3.1 Deleted.
20.7.2.1.3.2 Deleted.
20.7.2.1.4 Deleted.
20.7.2.1.4.1 Deleted.

20.7.2.1.4.2 Deleted.
20.7.2.2 Deleted.
20.7.2.3 Deleted.
20.7.2.4 Deleted.
20.7.2.4.1 Deleted.
20.7.2.4.2 Deleted.
20.7.2.4.3 Deleted.
20.7.2.4.4 Deleted.
20.7.2.4.5 Deleted.
20.7.2.4.6 Deleted.
20.7.2.5 Deleted.
20.7.2.6 Deleted.
20.8.1 Application. Existing hotels and dormitories shall comply with section 20.8 and NFPA 101 as they apply to operation and maintenance.
20.9.1 Application. Existing apartment buildings shall comply with section 20.9 and NFPA 101 as they apply to operation and maintenance.
20.10.1 Application. Existing lodging or rooming houses shall comply with section 20.10 and NFPA 101 as they apply to operation and maintenance.
20.11 Deleted.
20.11.1 Deleted.
20.11.2 Deleted.
20.11.3 Deleted.
20.12.1 Application. Existing mercantile occupancies shall comply with section 20.12 and NFPA 101 as they apply to operation and maintenance.
20.13.1 Application. Existing business occupancies shall comply with section 20.13 and NFPA 101 as they apply to operation and maintenance.
20.14.1 Application. Existing industrial occupancies shall comply with section 20.14 and NFPA 101 as they apply to operation and maintenance.
20.15.1 Application. Existing storage occupancies shall comply with NFPA 101, chapter 34, appropriate codes or standards referenced in chapter 2, and section 20.15 as they apply to operation and maintenance.
20.15.2 Deleted.
20.15.3 Storage, arrangement, protection, and quantities of hazardous commodities. The storage, arrangement, protection, and quantities of hazardous commodities shall be in accordance with the applicable provisions for operation and maintenance of the following:
(1) NFPA 13, standard for the installation of sprinkler systems, chapters 61, 66 and 70.
(2) NFPA 434, code for the storage of pesticides, chapter 65: 36.4.5.3.
(3) NFPA 101, life safety code: 37.4.5.3-storage, arrangement, protection and quantities of hazardous commodities.
20.15.4 Bulk storage elevators. Bulk storage elevators shall comply with 20.15.4.1 and NFPA 61, standard for the prevention of fires and dust explosions in agricultural and food processing facilities as they apply to operation and maintenance.
20.15.5.1 Records protection equipment, facilities, and records-handling techniques that provide protection from the hazards of fire shall comply with

20.15.5 and NFPA 232, standard for the protection of records as they relate to operation and maintenance.
20.15.6.1 The storage and handling of cellulose nitrate film records shall comply with 20.15.6 and NFPA 40, standard for the storage and handling of cellulose nitrate film as they relate to operation and maintenance.
20.15.6.2 Deleted.
20.15.7.1 Buildings containing high-piled storage shall comply with NFPA 13, chapter 34, and 20.15.7 as they relate to operation and maintenance.
20.15.7.2 Deleted.
20.16.1.1 Existing special structures and high-rise buildings shall comply with NFPA 101 as they relate to operation and maintenance.
20.17 Deleted.
20.17.1 Deleted.
20.17.2 Deleted.
20.17.3 Deleted.

History: 2011 AACS.

R 29.1670 Aircraft hangers.

Rule 20. Sections 21.1.1, 21.2.2.1, 21.2.3.1, 21.2.3.3, 21.2.3.4, 21.2.3.5, 21.2.3.5.1, 21.2.3.5.2, 21.2.3.5.3, 21.2.3.5.3.1, 21.2.3.5.3.1.1, 21.2.3.5.3.1.2, 21.2.3.5.3.1.3, 21.2.3.5.3.2, 21.2.4, 21.2.4.1, 21.2.4.2, 21.2.4.3, 21.2.4.4, 21.2.5, 21.2.6, 21.2.6.1, 21.2.6.2, 21.2.6.2.1, 21.2.6.2.2, 21.2.6.2.3, 21.2.6.2.4, 21.2.6.3, 21.2.6.3.1, 21.2.6.3.2, 21.2.6.3.3, 21.2.6.4, 21.2.6.5, 21.2.6.5.1,
21.2.6.5.2, 21.3, 21.3.1, 21.3.1.1, 21.3.1.2, 21.3.2, 21.3.2.1, 21.3.3.1, 21.3.3.4, 21.3.3.6, 21.3.3.6.1, 21.3.3.6.2, 21.3.4, 21.3.4.1, 21.3.4.2, 21.3.4.3, 21.3.4.4, 21.3.4.4.1, 21.3.4.4.2, 21.3.5,
21.3.6, 21.3.6.1, 21.3.6.2, 21.3.6.3, 21.3.6.4, 21.3.6.4.1, 21.3.6.4.2, 21.3.6.4.3, 21.3.6.5, 21.3.6.6, 21.3.6.7, 21.3.6.8 and 21.3.6.9 of chapter 21 of the code are deleted and sections 21.1, 21.3.3.2.1 and 21.3.3.2.3 of chapter 21 of the code are amended to read as follows:
21.1 Hangars. The protection of aircraft hangars from fire shall comply with this section; NFPA 409, standard on aircraft hangars; NFPA 410, standard on aircraft maintenance; and section 40.6 and section 42.6 of NFPA 101 as they relate to operation and maintenance.
21.1.1 Deleted.
21.2.2.1 Deleted.
21.2.3.1 Deleted.
21.2.3.3 Deleted.
21.2.3.4 Deleted.
21.2.3.5 Deleted.
21.2.3.5.1 Deleted.
21.2.3.5.2 Deleted.
21.2.3.5.3 Deleted.
21.2.3.5.3.1 Deleted.
21.2.3.5.3.1.1 Deleted.
21.2.3.5.3.1.2 Deleted.
21.2.3.5.3.1.3 Deleted.

21.2.3.5.3.2 Deleted.
21.2.4 Deleted.
21.2.4.1 Deleted.
21.2.4.2 Deleted.
21.2.4.3 Deleted.
21.2.4.4 Deleted.
21.2.5 Deleted.
21.2.6 Deleted.
21.2.6.1 Deleted.
21.2.6.2 Deleted.
21.2.6.2.1 Deleted.
21.2.6.2.2 Deleted.
21.2.6.2.3 Deleted.
21.2.6.2.4 Deleted.
21.2.6.3 Deleted.
21.2.6.3.1 Deleted.
21.2.6.3.2 Deleted.
21.2.6.3.3 Deleted.
21.2.6.4 Deleted.
21.2.6.5 Deleted.
21.2.6.5.1 Deleted.
21.2.6.5.2 Deleted.
21.3 Deleted.
21.3.1 Deleted.
21.3.1.1 Deleted.
21.3.1.2 Deleted.
21.3.2 Deleted.
21.3.2.1 Deleted.
21.3.3.1 Deleted.
21.3.3.2.1 Storage, handling, and use of flammable and combustible liquids shall be in accordance with rules promulgated under the act 21.3.3.2.3 Aboveground flammable liquid storage tanks, compressed gas storage tanks, and liquefied gas storage tanks shall be in compliance with rules promulgated under the act 21.3.3.4 Deleted.
21.3.3.6 Deleted.
21.3.3.6.1 Deleted.
21.3.3.6.2 Deleted.
21.3.4 Deleted.
21.3.4.1 Deleted.
21.3.4.2 Deleted.
21.3.4.3 Deleted.
21.3.4.4 Deleted.
21.3.4.4.1 Deleted.
21.3.4.4.2 Deleted.
21.3.5 Deleted.
21.3.6 Deleted.
21.3.6.1 Deleted.

21.3.6.2 Deleted.
21.3.6.3 Deleted.
21.3.6.4 Deleted.
21.3.6.4.1 Deleted.
21.3.6.4.2 Deleted.
21.3.6.4.3 Deleted.
21.3.6.5 Deleted.
21.3.6.6 Deleted.
21.3.6.7 Deleted.
21.3.6.8 Deleted.
21.3.6.9 Deleted.

History: 2011 AACS.

R 29.1671. Motor vehicle fluids; hazardous materials.

Rule 21. Sections 22.2 and 22.8 of chapter 22 of the code are deleted and sections 22.9.1 and 22.9.2.3 of chapter 22 of the code are amended to read as follows:

22.2 Deleted.

22.8 Deleted.

22.9.1 General. The storage, use, and handling of motor vehicle fluids and hazardous materials shall be in accordance with rules promulgated under the act.

22.9.2.3 Flammable and combustible liquids shall be stored and handled in accordance with rules promulgated under the act.

History: 2011 AACS.

R 29.1672. Semiconductor facilities.

Rule 22. Section 23.3 of the code is deleted and section 23.1 of chapter 23 of the code is amended to read as follows:

23.1 General. All semiconductor facilities containing a clean room or a clean zone, or both, shall comply with NFPA 318, standard for the protection of semiconductor fabrication facilities, and chapter 23 as they relate to operation and maintenance.

23.3 Deleted.

History: 2011 AACS.

R 29.1673. Drycleaning plants.

Rule 23. Section 24.2 of chapter 24 of the code is deleted and section 24.1.1 of chapter 24 of the code is amended to read as follows:

24.1.1 Drycleaning plants shall comply with NFPA 32, standard for drycleaning plants, and this chapter as they relate to operation and maintenance.

24.2 Deleted.

History: 2011 AACS.

R 29.1674. Grandstands; bleachers; folding and telescopic seating; tents; membrane structures.

Rule 24. Sections 25.1.2, 25.1.6.1, 25.1.6.2, 25.1.10.1.4, 25.3.1, 25.3.1.1, 25.3.1.2, 25.3.1.3, 25.3.1.4, 25.3.1.5, 25.3.2, 25.3.2.1, 25.3.2.2, 25.3.2.3, 25.3.2.4, 25.3.2.5, 25.3.2.6, 25.3.3.3, 25.3.3.4, 25.3.3.5, 25.3.5, 25.3.5.1, 25.3.5.2, 25.3.5.3, 25.3.5.4, 25.3.5.5, 25.3.5.6, 25.3.5.7, 25.3.5.8, 25.3.6.2, 25.3.6.3, 25.4, 25.4.1, 25.4.1.1, 25.4.1.2, 25.4.1.3, 25.4.1.4, 25.4.1.5, 25.4.2, 25.4.2.1, 25.4.2.2, 25.4.2.3, 25.4.2.4, 25.4.2.5, 25.4.2.6, 25.4.2.7, 25.4.2.8, 25.5.1.1, 25.5.1.2, 25.5.1.3, 25.5.1.4, 25.5.2, 25.5.2.1, 25.5.2.2, 25.5.2.3, 25.5.2.4, 25.6.1.3, 25.6.4, 25.6.4.1, 25.6.4.2, 25.6.4.3 and 25.6.4.4 of chapter 25 of the code are deleted and sections 25.1.1, 25.1.4.1, 25.3.4 and 25.4.3.2 of chapter 25 of the code are amended to read as follows:

25.1.1 The location, protection, and maintenance of grandstands and bleachers, folding and telescopic seating, tents, and membrane structures shall meet the requirements of this chapter. Seating facilities located in the open air or within enclosed or semi-enclosed structures, such as tents, membrane structures, and stadium complexes, shall comply with NFPA 101, NFPA 102, standard for grandstands, folding and telescopic seating, tents, and membrane structures, and chapter 25 as they related to operation and maintenance.

25.1.2 Deleted.

25.1.4.1 Storage and handling of flammable liquids or gases shall be in accordance with the rules promulgated under the act.

25.1.6.1 Deleted.

25.1.6.2 Deleted.

25.1.10.1.4 Deleted.

25.3.1 Deleted.

25.3.1.1 Deleted.

25.3.1.2 Deleted.

25.3.1.3 Deleted.

25.3.1.4 Deleted.

25.3.1.5 Deleted.

25.3.2 Deleted.

25.3.2.1 Deleted.

25.3.2.2 Deleted.

25.3.2.3 Deleted.

25.3.2.4 Deleted.

25.3.2.5 Deleted.

25.3.2.6 Deleted.

25.3.3.3 Deleted.

25.3.3.4 Deleted.

25.3.3.5 Deleted.

25.3.4 Spaces underneath grandstands. Spaces underneath a grandstand shall be kept free of flammable or combustible materials.

25.3.5 Deleted.

25.3.5.1 Deleted.

25.3.5.2 Deleted.

25.3.5.3 Deleted.
25.3.5.4 Deleted.
25.3.5.5 Deleted.
25.3.5.6 Deleted.
25.3.5.7 Deleted.
25.3.5.8 Deleted.
25.3.6.2 Deleted.
25.3.6.3 Deleted.
25.4 Deleted.
25.4.1 Deleted.
25.4.1.1 Deleted.
25.4.1.2 Deleted.
25.4.1.3 Deleted.
25.4.1.4 Deleted.
25.4.1.5 Deleted.
25.4.2 Deleted.
25.4.2.1 Deleted.
25.4.2.2 Deleted.
25.4.2.3 Deleted.
25.4.2.4 Deleted.
25.4.2.5 Deleted.
25.4.2.6 Deleted.
25.4.2.7 Deleted.
25.4.2.8 Deleted.
25.4.3.2 Maintenance and operation of folding and telescopic seating shall be the responsibility of the owner or his or her duly authorized representative and shall include, but not be limited to, all of the following:

(1) During operation of the folding and telescopic seats, the opening and closing shall be supervised by responsible personnel who shall ensure that the operation is in accordance with the manufacturer's instructions.

(2) Only attachments specifically approved by the manufacturer for the specific installation shall be attached to the seating.

(3) An annual inspection and required maintenance of each grandstand shall be performed to ensure safe conditions.

25.5.1.1 Deleted.
25.5.1.2 Deleted.
25.5.1.3 Deleted.
25.5.1.4 Deleted.
25.5.2 Deleted.
25.5.2.1 Deleted.
25.5.2.2 Deleted.
25.5.2.3 Deleted.
25.5.2.4 Deleted.
25.6.1.3 Deleted.
25.6.4 Deleted.
25.6.4.1 Deleted.

25.6.4.2 Deleted.
25.6.4.3 Deleted.
25.6.4.4 Deleted.

History: 2011 AACS.

R 29.1675. Fire protection for laboratories using chemicals.

Rule 25. Sections 26.2 and 26.3 of chapter 26 of the code are deleted and section 26.1.1 of chapter 26 of the code is amended to read as follows:

26.1.1 The handling or storage of chemicals in laboratory buildings, laboratory units, and laboratory work areas whether located above or below grade shall comply with chapter 26 and NFPA 45, standard on fire protection for laboratories using chemicals as they relate to operation and maintenance.

26.2 Deleted.
26.3 Deleted.

History: 2011 AACS.

R 29.1676. Manufactured homes; recreational vehicle sites.

Rule 26. Sections 27.1, 27.1.1, 27.1.2, 27.2, 27.2.1 and 27.2.2 of chapter 27 of the code are deleted to read as follows:

27.1 Deleted.
27.1.1 Deleted.
27.1.2 Deleted.
27.2 Deleted.
27.2.1 Deleted.
27.2.2 Deleted.

History: 2011 AACS.

R 29.1677. Operation of marinas; boatyards; yacht clubs; boat condominiums; docking facilities associated with residential condominiums; multiple-docking facilities at multi-family residences; all associated piers, docks, and floats.

Rule 27. Sections 28.1.6.2.1.1, 28.1.6.2.1.2, 28.1.6.2.1.3, 28.1.6.2.2, 28.1.6.2.2.1, 28.1.6.2.2.2, 28.1.6.2.3, 28.1.6.2.3.1, 28.1.6.2.3.2, 28.1.6.2.3.3, 28.1.6.2.3.4, 28.1.6.2.4, 28.1.6.3,
28.1.6.3.1, 28.1.6.3.2, 28.1.6.3.3, 28.1.6.3.4, 28.1.6.3.5, 28.1.6.3.6, 28.1.6.4, 28.1.6.5, 28.1.6.5.1, 28.1.6.5.2, 28.1.8.1.8.2, 28.1.8.1.8.3, 28.2.1 and 28.2.3 of chapter 28 of the code are deleted and section 28.1.1 of chapter 28 of the code is amended to read as follows:

28.1.1 The operation of marinas, boatyards, yacht clubs, boat condominiums, docking facilities associated with residential condominiums, multiple-docking facilities at multiple-family residences, and all associated piers, docks, and floats shall comply with NFPA 303, fire protection standard for marinas and boatyards, and section 28.1 as they relate to operation and maintenance.

28.1.6.2.1.1 Deleted.
28.1.6.2.1.2 Deleted.
28.1.6.2.1.3 Deleted.
28.1.6.2.2 Deleted.
28.1.6.2.2.1 Deleted.
28.1.6.2.2.2 Deleted.
28.1.6.2.3 Deleted.
28.1.6.2.3.1 Deleted.
28.1.6.2.3.2 Deleted.
28.1.6.2.3.3 Deleted.
28.1.6.2.3.4 Deleted.
28.1.6.2.4 Deleted.
28.1.6.3 Deleted.
28.1.6.3.1 Deleted.
28.1.6.3.2 Deleted.
28.1.6.3.3 Deleted.
28.1.6.3.4 Deleted.
28.1.6.3.5 Deleted.
28.1.6.3.6 Deleted.
28.1.6.4 Deleted.
28.1.6.5 Deleted.
28.1.6.5.1 Deleted.
28.1.6.5.2 Deleted.
28.1.8.1.8.2 Deleted.
28.1.8.1.8.3 Deleted.
28.2.1 Deleted.
28.2.3 Deleted.

History: 2011 AACS.

R 29.1678. Standards for parking garages.

Rule 28. Section 29.1.1 of chapter 29 of the code is amended to read as follows:

29.1.1 The protection of existing parking garages as well as the control of hazards in open parking structures, enclosed parking structures, and basement and underground parking structures shall comply with section 42.8 of NFPA 101, NFPA 88A, standard for parking structures, and this chapter as they apply to operation and maintenance.

History: 2011 AACS.

R 29.1679. Motor fuel dispensing facilities; repair garages.

Rule 29. Sections 30.1.1.3, 30.1.3, 30.1.4, 30.1.6, 30.1.6.1, 30.1.6.2, 30.1.6.3, 30.1.6.4, 30.1.6.5, 30.1.6.6, 30.1.6.7, 30.1.6.8, 30.1.6.9, 30.2.1.1, 30.2.3, 30.2.4, 30.2.5, 30.2.5.1, 30.2.5.2, 30.2.6, 30.2.6.1, 30.2.6.2, 30.2.6.3, 30.2.6.4, 30.2.7, 30.2.8, 30.2.8.1, 30.2.8.2, 30.2.8.3, 30.2.8.4, 30.2.9.3, 30.2.9.4, 30.2.9.5, 30.2.9.6, 30.3.1, 30.3.1.1, 30.3.1.2, 30.3.2.3,

30.3.2.4 and 30.3.2.4.1 of chapter 30 of the code are deleted and sections 30.1.1.1, 30.2.1 and 30.2.9.2 of chapter 30 of the code are amended to read as follows:
30.1.1.1 Motor fuel dispensing facilities, marine/motor fuel dispensing facilities, motor fuel dispensing facilities located inside buildings, and fleet vehicle motor fuel dispensing facilities shall comply with NFPA 30A, code for motor fuel dispensing facilities and repair garages, section 30.1, and section 30.3 as they relate to operation and maintenance.
30.1.1.3 Deleted.
30.1.3 Deleted.
30.1.4 Deleted.
30.1.6 Deleted.
30.1.6.1 Deleted.
30.1.6.2 Deleted.
30.1.6.3 Deleted.
30.1.6.4 Deleted.
30.1.6.5 Deleted.
30.1.6.6 Deleted.
30.1.6.7 Deleted.
30.1.6.8 Deleted.
30.1.6.9 Deleted.
30.2.1 Application. The control of hazards in, garages used for major repair and maintenance of motorized vehicles and any sales and servicing facilities associated therewith shall comply with NFPA 30A, section 30.2, and section 30.3 as they relate to operation and maintenance.
30.2.1.1 Deleted.
30.2.3 Deleted.
30.2.4 Deleted.
30.2.5 Deleted.
30.2.5.1 Deleted.
30.2.5.2 Deleted.
30.2.6 Deleted.
30.2.6.1 Deleted.
30.2.6.2 Deleted.
30.2.6.3 Deleted.
30.2.6.4 Deleted.
30.2.7 Deleted.
30.2.8 Deleted.
30.2.8.1 Deleted.
30.2.8.2 Deleted.
30.2.8.3 Deleted.
30.2.8.4 Deleted.
30.2.9.2 Heat-producing appliances shall be of an approved type. Solid fuel stoves, improvised furnaces, salamanders, or space heaters shall not be permitted in areas of repair garages used for repairing or servicing of vehicles or in a fuel dispensing area.
30.2.9.3 Deleted.
30.2.9.4 Deleted.
30.2.9.5 Deleted.

30.2.9.6 Deleted.
30.3.1 Deleted.
30.3.1.1 Deleted.
30.3.1.2 Deleted.
30.3.2.3 Deleted.
30.3.2.4 Deleted.
30.3.2.4.1 Deleted.

History: 2011 AACS.

R 29.1680 Forest products.

Rule 30. Sections 31.2, 31.3.3.2.2, 31.3.4.3.1, 31.3.7.4, 31.3.7.4.1 and 31.3.7.4.2 of chapter 31 of the code are deleted and section 31.1 of chapter 31 of the code is amended to read as follows:

31.1 General. The storage, manufacturing, and processing of timber, lumber, plywood, veneers, and by-products shall be in accordance with this chapter and NFPA 664, standard for the prevention of fires and explosions in wood processing and woodworking facilities as they relate to operation and maintenance.

31.2 Deleted.
31.3.3.2.2 Deleted.
31.3.4.3.1 Deleted.
31.3.7.4 Deleted.
31.3.7.4.1 Deleted.
31.3.7.4.2 Deleted.

History: 2011 AACS.

R 29.1681 Motion picture and television production studio soundstages and approved production facilities.

Rule 31. Sections 32.2, 32.4.1, 32.4.1.1, 32.4.1.2, 32.4.1.3, 32.4.1.3.1, 32.4.1.3.2, and 32.4.1.4 of chapter 32 of the code are deleted and section 32.1 of chapter 32 of the code is amended to read as follows:

32.1 General. The operation and maintenance of soundstages and approved production facilities used in motion picture and television industry productions shall comply with NFPA 140, standard on picture and television production studio soundstages and approved production facilities, and chapter 32 as they relate to operation and maintenance.

32.2 Deleted.
32.4.1 Deleted.
32.4.1.1 Deleted.
32.4.1.2 Deleted.
32.4.1.3 Deleted.
32.4.1.3.1 Deleted.
32.4.1.3.2 Deleted.
32.4.1.4 Deleted.

History: 2011 AACS.

R 29.1682 Outside storage of tires.

Rule 32. Sections 33.1.2, 33.2.1, 33.2.1.1, 33.2.1.2, 33.2.1.3, 33.3.2 and 33.3.4 of chapter 33 of the code are deleted and section 33.3.1 of chapter 33 of the code is amended to read as follows:

33.1.2 Deleted.
33.2.1 Deleted.
33.2.1.1 Deleted.
33.2.1.2 Deleted.
33.2.1.3 Deleted.
33.3.1 The operator of the outside tire storage facility shall develop an emergency response plan.
33.3.2 Deleted.
33.3.4 Deleted.

History: 2011 AACS.

R 29.1683 General storage.

Rule 33. Sections 34.1.2, 34.3, 34.3.1, 34.3.2, 34.3.3, 34.3.3.1, 34.3.3.2, 34.3.3.3, 34.5.1, 34.5.2, 34.5.2.1, 34.5.2.2, 34.5.2.3, 34.5.2.4, 34.5.2.5, 34.5.3.2, 34.5.5, 34.5.5.1, 34.5.5.1.1, 34.5.5.1.2, 34.5.5.2, 34.7.2, 34.7.2.1, 34.7.2.2, 34.7.2.3, 34.7.3.4.1, 34.7.3.4.1.1, 34.7.3.4.1.2, 34.7.3.4.1.3, 34.7.3.4.2, 34.7.3.4.2.1, 34.7.3.4.2.2, 34.8, 34.8.1, 34.8.1.1, 34.8.1.2, 34.8.1.3, 34.8.2, 34.8.2.1, 34.8.2.2, 34.8.2.2.1, 34.8.2.2.2, 34.8.2.3, 34.8.3, 34.8.3.1, 34.8.3.1.1, 34.8.3.1.2, 34.8.3.1.3, 34.8.3.1.4, 34.8.3.2, 34.8.3.2.1, 34.8.3.2.2, 34.8.3.2.3, 34.9, 34.9.1, 34.9.2 and 34.9.3 of chapter 34 of the code are deleted and section 34.4.4.2 of chapter 34 of the code is amended to read as follows:

34.1.2 Deleted.
34.3 Deleted.
34.3.1 Deleted.
34.3.2 Deleted.
34.3.3 Deleted.
34.3.3.1 Deleted.
34.3.3.2 Deleted.
34.3.3.3 Deleted.
34.4.4.2 Protection shall be in accordance with rules promulgated under the act.
34.5.1 Deleted.
34.5.2 Deleted.
34.5.2.1 Deleted.
34.5.2.2 Deleted.
34.5.2.3 Deleted.
34.5.2.4 Deleted.
34.5.2.5 Deleted.
34.5.3.2 Deleted.
34.5.5 Deleted.

34.5.5.1 Deleted.
34.5.5.1.1 Deleted.
34.5.5.1.2 Deleted.
34.5.5.2 Deleted.
34.7.2 Deleted.
34.7.2.1 Deleted.
34.7.2.2 Deleted.
34.7.2.3 Deleted.
34.7.3.4.1 Deleted.
34.7.3.4.1.1 Deleted.
34.7.3.4.1.2 Deleted.
34.7.3.4.1.3 Deleted.
34.7.3.4.2 Deleted.
34.7.3.4.2.1 Deleted.
34.7.3.4.2.2 Deleted.
34.8 Deleted.
34.8.1 Deleted.
34.8.1.1 Deleted.
34.8.1.2 Deleted.
34.8.1.3 Deleted.
34.8.2 Deleted.
34.8.2.1 Deleted.
34.8.2.2 Deleted.
34.8.2.2.1 Deleted.
34.8.2.2.2 Deleted.
34.8.2.3 Deleted.
34.8.3 Deleted.
34.8.3.1 Deleted.
34.8.3.1.1 Deleted.
34.8.3.1.2 Deleted.
34.8.3.1.3 Deleted.
34.8.3.1.4 Deleted.
34.8.3.2 Deleted.
34.8.3.2.1 Deleted.
34.8.3.2.2 Deleted.
34.8.3.2.3 Deleted.
34.9 Deleted.
34.9.1 Deleted.
34.9.2 Deleted.
34.9.3 Deleted.

History: 2011 AACS.

R 29.1684 Dust explosion prevention.

Rule 34. Section 40.2 of chapter 40 of the code is deleted and section 40.1 of chapter 40 of the code is amended to read as follows:

40.1 General. Equipment, processes, and operations that involve the manufacture, processing, blending, repackaging, or handling of combustible particulate solids or combustible dusts regardless of concentration or particle size shall be maintained in accordance with the following standards as they relate to operation and maintenance:

(1) NFPA 61, standard for the prevention of fires and dust explosions in agricultural and food processing facilities.

(2) NFPA 69, standard on explosion prevention systems.

(3) NFPA 85, boiler and combustion systems hazards code.

(4) NFPA 120, standard for fire prevention and control in coal mines.

(5) NFPA 484, standard for combustible metals.

(6) NFPA 654, standard for the prevention of fire and dust explosions from the manufacturing, processing, and handling of combustible particulate solids.

(7) NFPA 655, Standard for Prevention of Sulfur Fires and Explosions

(8) NFPA 664, standard for the prevention of fires and explosions in wood processing and woodworking facilities.

40.2 Deleted.

History: 2011 AACS.

R 29.1685 Hot work operations.

Rule 35. Sections 41.1.5, 41.1.5.1 and 41.1.5.2 of chapter 41 of the code are deleted and sections 41.1.1 and 41.6.1 of chapter 41 of the code are amended to read as follows:

41.1.1 Hot work shall comply with NFPA 51B, standard for fire prevention during welding, cutting, and other hot work, and this chapter as they relate to operation and maintenance.

41.1.5 Deleted.

41.1.5.1 Deleted.

41.1.5.2 Deleted.

41.6.1 Electrical equipment shall be of an approved type and shall be used in accordance with Section 11.1 and manufacturers' requirements.

History: 2011 AACS.

R 29.1686 Refueling.

Rule 36. Sections 42.1, 42.2, 42.2.1, 42.2.1.1, 42.2.1.2, 42.2.1.3, 42.2.2, 42.2.2.1, 42.2.2.2, 42.2.2.2.1, 42.2.2.2.2, 42.2.2.2.3, 42.2.3, 42.2.3.1, 42.2.3.2, 42.2.3.2.1, 42.2.3.2.2, 42.2.3.2.3, 42.2.3.2.4, 42.2.3.3, 42.2.3.3.1, 42.2.3.3.2, 42.2.3.3.2.1, 42.2.3.3.2.2, 42.2.3.3.2.3, 42.2.3.3.2.4, 42.2.3.3.2.5, 42.2.3.3.2.6, 42.2.3.3.2.7, 42.2.3.3.2.8, 42.2.3.4, 42.2.3.4.1, 42.2.3.4.1.1, 42.2.3.5, 42.2.3.5.1, 42.2.3.5.2, 42.2.3.6, 42.2.3.6.1, 42.2.3.6.2, 42.2.3.7, 42.2.3.7.1, 42.2.3.7.2, 42.2.3.7.3, 42.2.3.7.4, 42.2.3.7.5, 42.2.3.7.6, 42.2.3.8, 42.2.3.8.1, 42.2.3.8.2, 42.2.3.9, 42.2.3.10, 42.2.3.10.1, 42.2.3.10.1.1, 42.2.3.10.1.2, 42.2.3.10.2, 42.2.3.10.3, 42.2.3.11, 42.2.4, 42.2.4.1, 42.2.4.2, 42.2.4.2.1, 42.2.4.2.2, 42.2.4.2.3, 42.2.4.2.4, 42.2.4.2.5, 42.2.4.2.6, 42.2.4.2.7, 42.2.5, 42.2.5.1, 42.2.5.2, 42.2.5.2.1, 42.2.5.2.2, 42.2.5.3, 42.2.5.3.1, 42.2.5.3.2, 42.2.5.3.2.1, 42.2.5.3.3, 42.2.5.3.4,42.2.5.3.5, 42.2.5.3.6, 42.2.5.3.7, 42.2.5.3.8, 42.2.5.3.9, 42.2.5.3.9.1,

42.2.5.3.10, 42.2.5.4, 42.2.5.4.1, 42.2.5.4.2, 42.2.5.4.3, 42.2.5.4.4, 42.2.5.5, 42.2.5.5.1, 42.2.5.5.2, 42.2.5.5.3, 42.2.5.6,
42.2.5.6.1, 42.2.5.6.2, 42.2.5.6.3, 42.2.5.6.4, 42.2.5.6.5, 42.2.5.7, 42.2.5.7.1, 42.2.5.7.2, 42.2.5.8, 42.2.5.8.1, 42.2.5.8.2, 42.2.5.8.3, 42.2.6, 42.2.6.1, 42.2.6.1.1, 42.2.6.1.2, 42.2.6.1.3, 42.2.6.1.4,
42.2.6.1.4.1, 42.2.6.1.4.2, 42.2.6.1.5, 42.2.6.1.5.1, 42.2.6.1.5.2, 42.2.6.1.5.3, 42.2.6.1.5.4, 42.2.6.1.5.5, 42.2.6.1.5.6, 42.2.6.1.5.7, 42.2.6.1.5.8, 42.2.6.1.5.9, 42.2.6.2, 42.2.6.2.1, 42.2.6.2.2,42.2.6.2.3, 42.2.6.2.4, 42.2.6.3, 42.2.6.3.1, 42.2.6.3.2, 42.2.6.3.3, 42.2.6.3.4,
42.2.6.3.5, 42.2.6.3.6, 42.2.6.3.7, 42.2.6.3.8, 42.2.6.3.9, 42.2.7, 42.2.7.1, 42.2.7.2, 42.2.7.2.1, 42.2.7.2.2, 42.2.7.2.2.1, 42.2.7.2.2.2, 42.2.7.2.2.3, 42.2.7.2.2.4, 42.2.7.2.2.5, 42.2.7.2.3, 42.2.7.2.3.1, 42.2.7.2.3.2, 42.2.7.2.3.3, 42.2.7.2.4, 42.2.7.2.4.1, 42.2.7.2.4.2, 42.2.7.2.5, 42.2.7.2.5.1, 42.2.7.2.5.2, 42.2.7.2.5.3, 42.2.7.2.5.4, 42.2.7.2.6, 42.2.7.2.6.1, 42.2.7.2.6.2, 42.2.7.2.7, 42.2.7.2.8, 42.2.7.3, 42.2.7.4, 42.2.7.4.1, 42.2.7.4.2, 42.2.7.4.3, 42.2.7.4.3.1, 42.2.7.4.4, 42.2.7.5, 42.2.7.5.1, 42.2.7.5.2, 42.2.7.5.3, 42.2.7.5.4, 42.2.7.5.5, 42.2.7.5.6, 42.2.7.6, 42.2.7.6.1, 42.2.7.6.2, 42.2.7.6.3, 42.2.7.6.4, 42.2.7.6.5, 42.2.7.6.6, 42.2.7.6.7, 42.2.8, 42.2.8.1, 42.2.8.2,
42.2.8.2.1, 42.2.8.2.2, 42.2.8.2.3, 42.2.8.2.4, 42.2.8.3, 42.2.8.3.1, 42.2.8.3.2, 42.2.8.3.3, 42.2.8.3.4, 42.2.8.3.5, 42.2.8.4, 42.2.8.5, 42.2.8.5.1, 42.2.8.5.2, 42.2.8.6, 42.2.8.6.1, 42.2.8.6.2, 42.3, 42.3.1,
42.3.1.1, 42.3.1.2, 42.3.1.3, 42.3.1.4, 42.3.2, 42.3.2.1, 42.3.2.2, 42.3.2.3, 42.3.3, 42.3.3.1, 42.3.3.2, 42.3.3.3, 42.3.3.4, 42.3.3.5, 42.3.4, 42.3.4.1, 42.3.4.2, 42.3.4.3, 42.3.4.4, 42.3.4.5, 42.3.4.6, 42.3.4.7, 42.3.5, 42.3.5.1, 42.3.5.2, 42.3.5.3, 42.3.5.4, 42.3.5.5, 42.3.5.6, 42.3.6, 42.3.6.1, 42.3.6.2,
42.3.6.3, 42.3.6.4, 42.3.6.4.1, 42.3.6.4.2, 42.3.7, 42.3.7.1, 42.3.7.2, 42.3.7.3, 42.3.8, 42.3.8.1, 42.3.8.2, 42.3.8.3, 42.3.9, 42.3.9.1, 42.3.9.2, 42.3.9.3, 42.3.9.4, 42.3.9.5, 42.3.9.6, 42.3.9.7, 42.3.10, 42.3.10.1,
42.3.10.2, 42.3.10.3, 42.3.10.4, 42.3.10.5, 42.3.10.6, 42.3.10.7, 42.3.10.8, 42.4, 42.4.1, 42.4.1.1, 42.4.1.2, 42.4.2, 42.4.2.1, 42.4.2.1.1, 42.4.2.1.2, 42.4.2.1.2.1, 42.4.2.1.2.2, 42.4.2.1.2.3, 42.4.2.1.2.4, 42.4.2.1.2.5, 42.4.2.1.3, 42.4.2.1.4, 42.4.2.1.4.1, 42.4.2.1.4.2, 42.4.2.1.5, 42.4.2.1.5.1,
42.4.2.1.5.2, 42.4.2.1.6, 42.4.2.1.7, 42.4.2.1.7.1, 42.4.2.1.7.2, 42.4.2.2, 42.4.2.2.1, 42.4.2.2.2, 42.4.2.2.3, 42.4.2.2.4, 42.4.2.2.5, 42.4.2.2.6, 42.4.2.2.7, 42.4.2.3, 42.4.2.4, 42.4.2.4.1, 42.4.2.4.2, 42.4.2.4.3,
42.4.2.4.4, 42.4.2.5, 42.4.2.5.1, 42.4.2.5.2, 42.4.2.6, 42.4.2.6.1, 42.4.2.6.2, 42.4.2.6.3, 42.4.2.6.4, 42.4.2.6.5, 42.4.2.6.6, 42.4.2.6.7, 42.4.3, 42.4.3.1, 42.4.3.2, 42.4.3.3, 42.4.3.3.1, 42.4.3.3.2, 42.4.4,
42.4.4.1, 42.4.4.1.1, 42.4.4.1.2, 42.4.4.2, 42.4.4.2.1, 42.4.4.2.2, 42.4.4.2.3, 42.4.4.3, 42.4.4.3.1, 42.4.4.3.2, 42.4.4.3.3, 42.4.4.4, 42.4.4.4.1, 42.4.4.4.2, 42.4.4.4.3, 42.4.4.5, 42.4.4.6, 42.4.5, 42.4.5.1,
42.4.5.1.1, 42.4.5.1.2, 42.4.5.2, 42.4.5.2.1, 42.4.5.2.2, 42.4.5.2.3, 42.4.5.2.4, 42.4.5.2.5, 42.4.5.2.6, 42.4.5.2.7, 42.4.5.2.8, 42.4.5.3, 42.4.5.3.1, 42.4.5.3.2, 42.4.5.3.3, 42.4.5.3.4, 42.4.5.3.5, 42.4.5.4,
42.4.5.4.1, 42.4.5.4.2, 42.4.5.4.3, 42.4.5.4.4, 42.4.5.4.5, 42.4.5.4.6, 42.4.5.5, 42.4.5.5.1, 42.4.5.5.2, 42.4.5.6, 42.4.5.6.1, 42.4.5.6.2, 42.4.5.6.3, 42.4.5.7, 42.4.5.7.1, 42.4.5.7.2, 42.4.5.7.3, 42.4.5.7.4,

42.4.5.7.5, 42.4.5.7.6, 42.4.5.8, 42.4.5.8.1, 42.4.5.8.2, 42.4.5.8.3, 42.4.5.8.4, 42.4.5.8.5, 42.4.5.8.6, 42.4.5.9, 42.4.5.9.1, 42.4.5.9.2, 42.4.5.10, 42.4.5.10.1, 42.4.5.10.2, 42.4.5.10.3, 42.4.5.11, 42.4.5.11.1,
42.4.5.11.2, 42.4.5.12, 42.4.5.12.1, 42.4.5.12.2, 42.4.5.12.3, 42.4.5.13, 42.4.5.13.1, 42.4.5.13.2, 42.4.5.13.3, 42.4.5.13.4, 42.4.5.13.5, 42.4.5.13.6, 42.4.5.14, 42.4.5.14.1, 42.4.5.14.2, 42.4.5.15, 42.4.5.15.1, 42.4.5.15.2, 42.4.5.16, 42.4.5.16.1, 42.4.5.16.2, 42.4.5.16.3, 42.4.5.16.4, 42.4.5.16.5,
42.4.5.16.6, 42.4.5.16.7, 42.4.5.17, 42.4.5.17.1, 42.4.5.17.2, 42.4.5.17.3, 42.4.5.18, 42.4.5.19, 42.4.5.20, 42.4.5.20.1, 42.4.5.20.1.1, 42.4.5.20.1.2, 42.4.5.20.1.3, 42.4.5.20.1.4, 42.4.5.20.2, 42.4.5.20.2.1, 42.4.5.20.2.3, 42.4.5.20.3, 42.4.5.20.3.1, 42.4.5.20.3.2, 42.4.5.20.3.3, 42.4.5.20.3.4, 42.4.5.21, 42.4.5.21.1, 42.4.5.21.2, 42.4.5.22, 42.5, 42.5.1, 42.5.1.1, 42.5.1.1.1, 42.5.1.1.2, 42.5.1.1.3, 42.5.1.1.4, 42.5.1.1.5, 42.5.1.1.6, 42.5.1.1.7, 42.5.1.1.8, 42.5.1.1.9, 42.5.2, 42.5.2.1, 42.5.2.2, 42.5.2.2.1, 42.5.2.2.2, 42.5.2.2.3, 42.5.2.2.4, 42.5.2.3, 42.5.2.4, 42.5.2.4.1, 42.5.2.4.2, 42.5.2.4.2.1, 42.5.2.4.2.2, 42.5.2.5, 42.5.2.5.1, 42.5.2.5.2, 42.5.2.5.2.1, 42.5.2.5.2.2, 42.5.2.5.2.3, 42.5.2.5.2.4, 42.5.2.6, 42.5.2.6.1, 42.5.2.6.1.1, 42.5.2.6.1.2, 42.5.2.6.2, 42.5.2.6.2.1, 42.5.2.6.2.2,42.5.2.6.2.3,42.5.2.6.2.3.1, 42.5.2.6.2.3.2, 42.5.2.7, 42.5.3 and 42.5.3.1 of chapter 42 of the code are deleted to read as follows:

42.1 Deleted.
42.2 Deleted.
42.2.1 Deleted.
42.2.1.1 Deleted.
42.2.1.2 Deleted.
42.2.1.3 Deleted.
42.2.2 Deleted.
42.2.2.1 Deleted.
42.2.2.2 Deleted.
42.2.2.2.1 Deleted.
42.2.2.2.2 Deleted.
42.2.2.2.3 Deleted.
42.2.3 Deleted.
42.2.3.1 Deleted.
42.2.3.2 Deleted.
42.2.3.2.1 Deleted.
42.2.3.2.2 Deleted.
42.2.3.2.3 Deleted.
42.2.3.2.4 Deleted.
42.2.3.3 Deleted.
42.2.3.3.1 Deleted.
42.2.3.3.2 Deleted.
42.2.3.3.2.1 Deleted.
42.2.3.3.2.2 Deleted.
42.2.3.3.2.3 Deleted.
42.2.3.3.2.4 Deleted.
42.2.3.3.2.5 Deleted.
42.2.3.3.2.6 Deleted.

42.2.3.3.2.7 Deleted.
42.2.3.3.2.8 Deleted.
42.2.3.4 Deleted.
42.2.3.4.1 Deleted.
42.2.3.4.1.1 Deleted.
42.2.3.5 Deleted.
42.2.3.5.1 Deleted.
42.2.3.5.2 Deleted.
42.2.3.6 Deleted.
42.2.3.6.1 Deleted.
42.2.3.6.2 Deleted.
42.2.3.7 Deleted.
42.2.3.7.1 Deleted.
42.2.3.7.2 Deleted.
42.2.3.7.3 Deleted.
42.2.3.7.4 Deleted.
42.2.3.7.5 Deleted.
42.2.3.7.6 Deleted.
42.2.3.8 Deleted.
42.2.3.8.1 Deleted.
42.2.3.8.2 Deleted.
42.2.3.9 Deleted.
42.2.3.10 Deleted.
42.2.3.10.1 Deleted.
42.2.3.10.1.1 Deleted.
42.2.3.10.1.2 Deleted.
42.2.3.10.2 Deleted.
42.2.3.10.3 Deleted.
42.2.3.11 Deleted.
42.2.4 Deleted.
42.2.4.1 Deleted.
42.2.4.2 Deleted.
42.2.4.2.1 Deleted.
42.2.4.2.2 Deleted.
42.2.4.2.3 Deleted.
42.2.4.2.4 Deleted.
42.2.4.2.5 Deleted.
42.2.4.2.6 Deleted.
42.2.4.2.7 Deleted.
42.2.5 Deleted.
42.2.5.1 Deleted.
42.2.5.2 Deleted.
42.2.5.2.1 Deleted.
42.2.5.2.2 Deleted.
42.2.5.3 Deleted.
42.2.5.3.1 Deleted.

42.2.5.3.2 Deleted.
42.2.5.3.2.1 Deleted.
42.2.5.3.3 Deleted.
42.2.5.3.4 Deleted.
42.2.5.3.5 Deleted.
42.2.5.3.6 Deleted.
42.2.5.3.7 Deleted.
42.2.5.3.8 Deleted.
42.2.5.3.9 Deleted.
42.2.5.3.9.1 Deleted.
42.2.5.3.10 Deleted.
42.2.5.4 Deleted.
42.2.5.4.1 Deleted.
42.2.5.4.2 Deleted.
42.2.5.4.3 Deleted.
42.2.5.4.4 Deleted.
42.2.5.5 Deleted.
42.2.5.5.1 Deleted.
42.2.5.5.2 Deleted.
42.2.5.5.3 Deleted.
42.2.5.6 Deleted.
42.2.5.6.1 Deleted.
42.2.5.6.2 Deleted.
42.2.5.6.3 Deleted.
42.2.5.6.4 Deleted.
42.2.5.6.5 Deleted.
42.2.5.7 Deleted.
42.2.5.7.1 Deleted.
42.2.5.7.2 Deleted.
42.2.5.8 Deleted.
42.2.5.8.1 Deleted.
42.2.5.8.2 Deleted.
42.2.5.8.3 Deleted.
42.2.6 Deleted.
42.2.6.1 Deleted.
42.2.6.1.1 Deleted.
42.2.6.1.2 Deleted.
42.2.6.1.3 Deleted.
42.2.6.1.4 Deleted.
42.2.6.1.4.1 Deleted.
42.2.6.1.4.2 Deleted.
42.2.6.1.5 Deleted.
42.2.6.1.5.1 Deleted.
42.2.6.1.5.2 Deleted.
42.2.6.1.5.3 Deleted.
42.2.6.1.5.4 Deleted.

42.2.6.1.5.5 Deleted.
42.2.6.1.5.6 Deleted.
42.2.6.1.5.7 Deleted.
42.2.6.1.5.8 Deleted.
42.2.6.1.5.9 Deleted.
42.2.6.2 Deleted.
42.2.6.2.1 Deleted.
42.2.6.2.2 Deleted.
42.2.6.2.3 Deleted.
42.2.6.2.4 Deleted.
42.2.6.3 Deleted.
42.2.6.3.1 Deleted.
42.2.6.3.2 Deleted.
42.2.6.3.3 Deleted.
42.2.6.3.4 Deleted.
42.2.6.3.5 Deleted.
42.2.6.3.6 Deleted.
42.2.6.3.7 Deleted.
42.2.6.3.8 Deleted.
42.2.6.3.9 Deleted.
42.2.7 Deleted.
42.2.7.1 Deleted.
42.2.7.2 Deleted.
42.2.7.2.1 Deleted.
42.2.7.2.2 Deleted.
42.2.7.2.2.1 Deleted.
42.2.7.2.2.2 Deleted.
42.2.7.2.2.3 Deleted.
42.2.7.2.2.4 Deleted.
42.2.7.2.2.5 Deleted.
42.2.7.2.3 Deleted.
42.2.7.2.3.1 Deleted.
42.2.7.2.3.2 Deleted.
42.2.7.2.3.3 Deleted.
42.2.7.2.4 Deleted.
42.2.7.2.4.1 Deleted.
42.2.7.2.4.2 Deleted.
42.2.7.2.5 Deleted.
42.2.7.2.5.1 Deleted.
42.2.7.2.5.2 Deleted.
42.2.7.2.5.3 Deleted.
42.2.7.2.5.4 Deleted.
42.2.7.2.6 Deleted.
42.2.7.2.6.1 Deleted.
42.2.7.2.6.2 Deleted.
42.2.7.2.7 Deleted.

42.2.7.2.8 Deleted.
42.2.7.3 Deleted.
42.2.7.4 Deleted.
42.2.7.4.1 Deleted.
42.2.7.4.2 Deleted.
42.2.7.4.3 Deleted.
42.2.7.4.3.1 Deleted.
42.2.7.4.4 Deleted.
42.2.7.5 Deleted.
42.2.7.5.1 Deleted.
42.2.7.5.2 Deleted.
42.2.7.5.3 Deleted.
42.2.7.5.4 Deleted.
42.2.7.5.5 Deleted.
42.2.7.5.6 Deleted.
42.2.7.6 Deleted.
42.2.7.6.1 Deleted.
42.2.7.6.2 Deleted.
42.2.7.6.3 Deleted.
42.2.7.6.4 Deleted.
42.2.7.6.5 Deleted.
42.2.7.6.6 Deleted.
42.2.7.6.7 Deleted.
42.2.8 Deleted.
42.2.8.1 Deleted.
42.2.8.2 Deleted.
42.2.8.2.1 Deleted.
42.2.8.2.2 Deleted.
42.2.8.2.3 Deleted.
42.2.8.2.4 Deleted.
42.2.8.3 Deleted.
42.2.8.3.1 Deleted.
42.2.8.3.2 Deleted.
42.2.8.3.3 Deleted.
42.2.8.3.4 Deleted.
42.2.8.3.5 Deleted.
42.2.8.4 Deleted.
42.2.8.5 Deleted.
42.2.8.5.1 Deleted.
42.2.8.5.2 Deleted.
42.2.8.6 Deleted.
42.2.8.6.1 Deleted.
42.2.8.6.2 Deleted.
42.3 Deleted.
42.3.1 Deleted.
42.3.1.1 Deleted.

42.3.1.2 Deleted.
42.3.1.3 Deleted.
42.3.1.4 Deleted.
42.3.2 Deleted.
42.3.2.1 Deleted.
42.3.2.2 Deleted.
42.3.2.3 Deleted.
42.3.3 Deleted.
42.3.3.1 Deleted.
42.3.3.2 Deleted.
42.3.3.3 Deleted.
42.3.3.4 Deleted.
42.3.3.5 Deleted.
42.3.4 Deleted.
42.3.4.1 Deleted.
42.3.4.2 Deleted.
42.3.4.3 Deleted.
42.3.4.4 Deleted.
42.3.4.5 Deleted.
42.3.4.6 Deleted.
42.3.4.7 Deleted.
42.3.5 Deleted.
42.3.5.1 Deleted.
42.3.5.2 Deleted.
42.3.5.3 Deleted.
42.3.5.4 Deleted.
42.3.5.5 Deleted.
42.3.5.6 Deleted.
42.3.6 Deleted.
42.3.6.1 Deleted.
42.3.6.2 Deleted.
42.3.6.3 Deleted.
42.3.6.4 Deleted.
42.3.6.4.1 Deleted.
42.3.6.4.2 Deleted.
42.3.7 Deleted.
42.3.7.1 Deleted.
42.3.7.2 Deleted.
42.3.7.3 Deleted.
42.3.8 Deleted.
42.3.8.1 Deleted.
42.3.8.2 Deleted.
42.3.8.3 Deleted.
42.3.9 Deleted.
42.3.9.1 Deleted.
42.3.9.2 Deleted.

42.3.9.3 Deleted.
42.3.9.4 Deleted.
42.3.9.5 Deleted.
42.3.9.6 Deleted.
42.3.9.7 Deleted.
42.3.10 Deleted.
42.3.10.1 Deleted.
42.3.10.2 Deleted.
42.3.10.3 Deleted.
42.3.10.4 Deleted.
42.3.10.5 Deleted.
42.3.10.6 Deleted.
42.3.10.7 Deleted.
42.3.10.8 Deleted.
42.4 Deleted.
42.4.1 Deleted.
42.4.1.1 Deleted.
42.4.1.2 Deleted.
42.4.2 Deleted.
42.4.2.1 Deleted.
42.4.2.1.1 Deleted.
42.4.2.1.2 Deleted.
42.4.2.1.2.1 Deleted.
42.4.2.1.2.2 Deleted.
42.4.2.1.2.3 Deleted.
42.4.2.1.2.4 Deleted.
42.4.2.1.2.5 Deleted.
42.4.2.1.3 Deleted.
42.4.2.1.4 Deleted.
42.4.2.1.4.1 Deleted.
42.4.2.1.4.2 Deleted.
42.4.2.1.5 Deleted.
42.4.2.1.5.1 Deleted.
42.4.2.1.5.2 Deleted.
42.4.2.1.6 Deleted.
42.4.2.1.7 Deleted.
42.4.2.1.7.1 Deleted.
42.4.2.1.7.2 Deleted.
42.4.2.2 Deleted.
42.4.2.2.1 Deleted.
42.4.2.2.2 Deleted.
42.4.2.2.3 Deleted.
42.4.2.2.4 Deleted.
42.4.2.2.5 Deleted.
42.4.2.2.6 Deleted.
42.4.2.2.7 Deleted.

42.4.2.3 Deleted.
42.4.2.4 Deleted.
42.4.2.4.1 Deleted.
42.4.2.4.2 Deleted.
42.4.2.4.3 Deleted.
42.4.2.4.4 Deleted.
42.4.2.5 Deleted.
42.4.2.5.1 Deleted.
42.4.2.5.2 Deleted.
42.4.2.6 Deleted.
42.4.2.6.1 Deleted.
42.4.2.6.2 Deleted.
42.4.2.6.3 Deleted.
42.4.2.6.4 Deleted.
42.4.2.6.5 Deleted.
42.4.2.6.6 Deleted.
42.4.2.6.7 Deleted.
42.4.3 Deleted.
42.4.3.1 Deleted.
42.4.3.2 Deleted.
42.4.3.3 Deleted.
42.4.3.3.1 Deleted.
42.4.3.3.2 Deleted.
42.4.4 Deleted.
42.4.4.1 Deleted.
42.4.4.1.1 Deleted.
42.4.4.1.2 Deleted.
42.4.4.2 Deleted.
42.4.4.2.1 Deleted.
42.4.4.2.2 Deleted.
42.4.4.2.3 Deleted.
42.4.4.3 Deleted.
42.4.4.3.1 Deleted.
42.4.4.3.2 Deleted.
42.4.4.3.3 Deleted.
42.4.4.4 Deleted.
42.4.4.4.1 Deleted.
42.4.4.4.2 Deleted.
42.4.4.4.3 Deleted.
42.4.4.5 Deleted.
42.4.4.6 Deleted.
42.4.5 Deleted.
42.4.5.1 Deleted.
42.4.5.1.1 Deleted.
42.4.5.1.2 Deleted.
42.4.5.2 Deleted.

42.4.5.2.1 Deleted.
42.4.5.2.2 Deleted.
42.4.5.2.3 Deleted.
42.4.5.2.4 Deleted.
42.4.5.2.5 Deleted.
42.4.5.2.6 Deleted.
42.4.5.2.7 Deleted.
42.4.5.2.8 Deleted.
42.4.5.3 Deleted.
42.4.5.3.1 Deleted.
42.4.5.3.2 Deleted.
42.4.5.3.3 Deleted.
42.4.5.3.4 Deleted.
42.4.5.3.5 Deleted.
42.4.5.4 Deleted.
42.4.5.4.1 Deleted.
42.4.5.4.2 Deleted.
42.4.5.4.3 Deleted.
42.4.5.4.4 Deleted.
42.4.5.4.5 Deleted.
42.4.5.4.6 Deleted.
42.4.5.5 Deleted.
42.4.5.5.1 Deleted.
42.4.5.5.2 Deleted.
42.4.5.6 Deleted.
42.4.5.6.1 Deleted.
42.4.5.6.2 Deleted.
42.4.5.6.3 Deleted.
42.4.5.7 Deleted.
42.4.5.7.1 Deleted.
42.4.5.7.2 Deleted.
42.4.5.7.3 Deleted.
42.4.5.7.4 Deleted.
42.4.5.7.5 Deleted.
42.4.5.7.6 Deleted.
42.4.5.8 Deleted.
42.4.5.8.1 Deleted.
42.4.5.8.2 Deleted.
42.4.5.8.3 Deleted.
42.4.5.8.4 Deleted.
42.4.5.8.5 Deleted.
42.4.5.8.6 Deleted.
42.4.5.9 Deleted.
42.4.5.9.1 Deleted.
42.4.5.9.2 Deleted.
42.4.5.10 Deleted.

42.4.5.10.1 Deleted.
42.4.5.10.2 Deleted.
42.4.5.10.3 Deleted.
42.4.5.11 Deleted.
42.4.5.11.1 Deleted.
42.4.5.11.2 Deleted.
42.4.5.12 Deleted.
42.4.5.12.1 Deleted.
42.4.5.12.2 Deleted.
42.4.5.12.3 Deleted.
42.4.5.13 Deleted.
42.4.5.13.1 Deleted.
42.4.5.13.2 Deleted.
42.4.5.13.3 Deleted.
42.4.5.13.4 Deleted.
42.4.5.13.5 Deleted.
42.4.5.13.6 Deleted.
42.4.5.14 Deleted.
42.4.5.14.1 Deleted.
42.4.5.14.2 Deleted.
42.4.5.15 Deleted.
42.4.5.15.1 Deleted.
42.4.5.15.2 Deleted.
42.4.5.16 Deleted.
42.4.5.16.1 Deleted.
42.4.5.16.2 Deleted.
42.4.5.16.3 Deleted.
42.4.5.16.4 Deleted.
42.4.5.16.5 Deleted.
42.4.5.16.6 Deleted.
42.4.5.16.7 Deleted.
42.4.5.17 Deleted.
42.4.5.17.1 Deleted.
42.4.5.17.2 Deleted.
42.4.5.17.3 Deleted.
42.4.5.18 Deleted.
42.4.5.19 Deleted.
42.4.5.20 Deleted.
42.4.5.20.1 Deleted.
42.4.5.20.1.1 Deleted.
42.4.5.20.1.2 Deleted.
42.4.5.20.1.3 Deleted.
42.4.5.20.1.4 Deleted.
42.4.5.20.2 Deleted.
42.4.5.20.2.1 Deleted.
42.4.5.20.2.2 Deleted.

42.4.5.20.2.3 Deleted.
42.4.5.20.3 Deleted.
42.4.5.20.3.1 Deleted.
42.4.5.20.3.2 Deleted.
42.4.5.20.3.3 Deleted.
42.4.5.20.3.4 Deleted.
42.4.5.21 Deleted.
42.4.5.21.1 Deleted.
42.4.5.21.2 Deleted.
42.4.5.22 Deleted.
42.5 Deleted.
42.5.1 Deleted.
42.5.1.1 Deleted.
42.5.1.1.1 Deleted.
42.5.1.1.2 Deleted.
42.5.1.1.3 Deleted.
42.5.1.1.4 Deleted.
42.5.1.1.5 Deleted.
42.5.1.1.6 Deleted.
42.5.1.1.7 Deleted.
42.5.1.1.8 Deleted.
42.5.1.1.9 Deleted.
42.5.2 Deleted.
42.5.2.1 Deleted.
42.5.2.2 Deleted.
42.5.2.2.1 Deleted.
42.5.2.2.2 Deleted.
42.5.2.2.3 Deleted.
42.5.2.2.4 Deleted.
42.5.2.3 Deleted.
42.5.2.4 Deleted.
42.5.2.4.1 Deleted.
42.5.2.4.2 Deleted.
42.5.2.4.2.1 Deleted.
42.5.2.4.2.2 Deleted.
42.5.2.5 Deleted.
42.5.2.5.1 Deleted.
42.5.2.5.2 Deleted.
42.5.2.5.2.1 Deleted.
42.5.2.5.2.2 Deleted.
42.5.2.5.2.3 Deleted.
42.5.2.5.2.4 Deleted.
42.5.2.6 Deleted.
42.5.2.6.1 Deleted.
42.5.2.6.1.1 Deleted.
42.5.2.6.1.2 Deleted.

42.5.2.6.2 Deleted.
42.5.2.6.2.1 Deleted.
42.5.2.6.2.2 Deleted.
42.5.2.6.2.3 Deleted.
42.5.2.6.2.3.1 Deleted.
42.5.2.6.2.3.2 Deleted.
42.5.2.7 Deleted.
42.5.3 Deleted.
42.5.3.1 Deleted.

History: 2011 AACS.

R 29.1687 Spraying, dipping, and coating using flammable or combustible materials.

Rule 37. Sections 43.1.1.4, 43.1.2.2, 43.1.3, 43.1.3.1, 43.1.3.1.1, 43.1.3.1.2, 43.1.3.1.3, 43.1.3.1.4, 43.1.3.1.5, 43.1.3.1.6, 43.1.3.1.7, 43.1.3.1.8, 43.1.3.2, 43.1.3.3, 43.1.3.3.1, 43.1.3.3.2, 43.1.3.5, 43.1.4.1.1, 43.1.4.1.2, 43.1.4.1.3, 43.1.4.1.4, 43.1.4.2, 43.1.4.2.1, 43.1.4.2.1.1, 43.1.4.2.1.2, 43.1.4.2.1.3, 43.1.4.2.1.4, 43.1.4.2.1.5, 43.1.4.2.2, 43.1.4.2.2.1, 43.1.4.2.2.2, 43.1.4.3, 43.1.4.3.1, 43.1.4.3.2, 43.1.4.4, 43.1.4.4.1, 43.1.4.4.2, 43.1.4.4.2.1, 43.1.4.4.2.2, 43.1.4.4.3, 43.1.4.4.4, 43.1.4.4.5, 43.1.4.4.5.1, 43.1.4.4.5.2, 43.1.4.5, 43.1.4.5.1, 43.1.4.5.2, 43.1.4.5.3, 43.1.5.1, 43.1.5.2, 43.1.5.4, 43.1.5.5, 43.1.5.5.1, 43.1.5.5.2, 43.1.5.6, 43.1.5.7, 43.1.5.8, 43.1.5.8.1, 43.1.5.8.2, 43.1.5.8.3, 43.1.5.8.4, 43.1.5.9, 43.1.5.10, 43.1.5.10.1, 43.1.5.10.2, 43.1.5.10.3, 43.1.6, 43.1.6.1, 43.1.6.2, 43.1.6.2.1, 43.1.6.2.2, 43.1.6.2.3, 43.1.6.3, 43.1.6.3.1, 43.1.6.3.2, 43.1.6.3.3, 43.1.6.3.4, 43.1.6.3.5, 43.1.6.3.6, 43.1.6.4, 43.1.6.4.1, 43.1.6.4.2, 43.1.6.4.3, 43.1.6.4.4, 43.1.6.4.5, 43.1.6.4.6, 43.1.6.5, 43.1.6.5.1, 43.1.6.5.2, 43.1.6.5.3, 43.1.6.5.4, 43.1.6.5.5, 43.1.6.5.6, 43.1.7, 43.1.7.1, 43.1.7.1.1, 43.1.7.1.2, 43.1.7.2, 43.1.7.2.1, 43.1.7.2.1.1, 43.1.7.2.2, 43.1.7.3, 43.1.7.4, 43.1.7.4.1, 43.1.7.4.2, 43.1.7.4.3, 43.1.7.4.4, 43.1.7.4.5, 43.1.7.4.6, 43.1.7.4.7, 43.1.7.4.7.1, 43.1.7.4.7.2, 43.1.7.5, 43.1.7.7, 43.1.7.7.1, 43.1.7.7.2, 43.1.7.8, 43.1.7.8.1, 43.1.7.8.2, 43.1.8.7.3, 43.1.8.7.4, 43.5.3.1, 43.5.3.5, 43.5.3.5.1, 43.5.3.5.2, 43.5.3.9, 43.7.2, 43.8.3, 43.8.5.1, 43.8.5.2, 43.8.5.3, 43.8.6, 43.8.6.1 and 43.8.6.2 of chapter 43 of the code are deleted and sections 43.1.1, 43.2, 43.3 and 43.9.1 of chapter 43 of the code are amended to read as follows:

43.1.1 Operations involving the spray application of flammable and combustible materials shall comply with NFPA 33, standard for spray application using flammable or combustible materials, and section 43.1 as they relate to operation and maintenance.

43.1.1.4 Deleted.
43.1.2.2 Deleted.
43.1.3 Deleted.
43.1.3.1 Deleted.
43.1.3.1.1 Deleted.
43.1.3.1.2 Deleted.
43.1.3.1.3 Deleted.
43.1.3.1.4 Deleted.
43.1.3.1.5 Deleted.
43.1.3.1.6 Deleted.

43.1.3.1.7 Deleted.
43.1.3.1.8 Deleted.
43.1.3.2 Deleted.
43.1.3.3 Deleted.
43.1.3.3.1 Deleted.
43.1.3.3.2 Deleted.
43.1.3.5 Deleted.
43.1.4.1.1 Deleted.
43.1.4.1.2 Deleted.
43.1.4.1.3 Deleted.
43.1.4.1.4 Deleted.
43.1.4.2 Deleted.
43.1.4.2.1 Deleted.
43.1.4.2.1.1 Deleted.
43.1.4.2.1.2 Deleted.
43.1.4.2.1.3 Deleted.
43.1.4.2.1.4 Deleted.
43.1.4.2.1.5 Deleted.
43.1.4.2.2 Deleted.
43.1.4.2.2.1 Deleted.
43.1.4.2.2.2 Deleted.
43.1.4.3 Deleted.
43.1.4.3.1 Deleted.
43.1.4.3.2 Deleted.
43.1.4.4 Deleted.
43.1.4.4.1 Deleted.
43.1.4.4.2 Deleted.
43.1.4.4.2.1 Deleted.
43.1.4.4.2.2 Deleted.
43.1.4.4.3 Deleted.
43.1.4.4.4 Deleted.
43.1.4.4.5 Deleted.
43.1.4.4.5.1 Deleted.
43.1.4.4.5.2 Deleted.
43.1.4.5 Deleted.
43.1.4.5.1 Deleted.
43.1.4.5.2 Deleted.
43.1.4.5.3 Deleted.
43.1.5.1 Deleted.
43.1.5.2 Deleted.
43.1.5.4 Deleted.
43.1.5.5 Deleted.
43.1.5.5.1 Deleted.
43.1.5.5.2 Deleted.
43.1.5.6 Deleted.
43.1.5.7 Deleted.

43.1.5.8 Deleted.
43.1.5.8.1 Deleted.
43.1.5.8.2 Deleted.
43.1.5.8.3 Deleted.
43.1.5.8.4 Deleted.
43.1.5.9 Deleted.
43.1.5.10 Deleted.
43.1.5.10.1 Deleted.
43.1.5.10.2 Deleted.
43.1.5.10.3 Deleted.
43.1.6 Deleted.
43.1.6.1 Deleted.
43.1.6.2 Deleted.
43.1.6.2.1 Deleted.
43.1.6.2.2 Deleted.
43.1.6.2.3 Deleted.
43.1.6.3 Deleted.
43.1.6.3.1 Deleted.
43.1.6.3.2 Deleted.
43.1.6.3.3 Deleted.
43.1.6.3.4 Deleted.
43.1.6.3.5 Deleted.
43.1.6.3.6 Deleted.
43.1.6.4 Deleted.
43.1.6.4.1 Deleted.
43.1.6.4.2 Deleted.
43.1.6.4.3 Deleted.
43.1.6.4.4 Deleted.
43.1.6.4.5 Deleted.
43.1.6.4.6 Deleted.
43.1.6.5 Deleted.
43.1.6.5.1 Deleted.
43.1.6.5.2 Deleted.
43.1.6.5.3 Deleted.
43.1.6.5.4 Deleted.
43.1.6.5.5 Deleted.
43.1.6.5.6 Deleted.
43.1.7 Deleted.
43.1.7.1 Deleted.
43.1.7.1.1 Deleted.
43.1.7.1.2 Deleted.
43.1.7.2 Deleted.
43.1.7.2.1 Deleted.
43.1.7.2.1.1 Deleted.
43.1.7.2.2 Deleted.
43.1.7.3 Deleted.

43.1.7.4 Deleted.
43.1.7.4.1 Deleted.
43.1.7.4.2 Deleted.
43.1.7.4.3 Deleted.
43.1.7.4.4 Deleted.
43.1.7.4.5 Deleted.
43.1.7.4.6 Deleted.
43.1.7.4.7 Deleted.
43.1.7.4.7.1 Deleted.
43.1.7.4.7.2 Deleted.
43.1.7.5 Deleted.
43.1.7.7 Deleted.
43.1.7.7.1 Deleted.
43.1.7.7.2 Deleted.
43.1.7.8 Deleted.
43.1.7.8.1 Deleted.
43.1.7.8.2 Deleted.
43.1.8.7.3 Deleted.
43.1.8.7.4 Deleted.
43.2 Automated electrostatic spray equipment. For information on the use of automated electrostatic spray application apparatus, see chapter 11 of NFPA
33.
43.3 Handheld electrostatic spray equipment. For information on the use of handheld electrostatic spray application apparatus, see chapter 12 of NFPA 33.
43.5.3.1 Deleted.
43.5.3.5 Deleted.
43.5.3.5.1 Deleted.
43.5.3.5.2 Deleted.
43.5.3.9 Deleted.
43.7.2 Deleted.
43.8.3 Deleted.
43.8.5.1 Deleted.
43.8.5.2 Deleted.
43.8.5.3 Deleted.
43.8.6 Deleted.
43.8.6.1 Deleted.
43.8.6.2 Deleted.
43.9.1 Dipping and coating processes in which articles or materials are passed through tanks, vats, containers, or process equipment that contain flammable or combustible liquids shall comply with NFPA 34, standard for dipping and coating processes using flammable or combustible liquids, and section 43.9 as they relate to operation and maintenance.

History: 2011 AACS.

R 29.1688 Solvent extraction.

Rule 38. Section 44.3 of chapter 44 of the code is deleted and section 44.1 of chapter 44 of the code is amended to read as follows:
44.1 General. Solvent extraction plants shall comply with NFPA 36, standard for solvent extraction plants, and chapter 44 as they relate to operation and maintenance.
44.3 Deleted.

History: 2011 AACS.

R 29.1689 Combustible fibers.

Rule 39. Sections 45.1.3, 45.2, 45.2.1, 45.2.2, 45.5.3, 45.5.3.1, 45.5.3.2, 45.5.4, 45.5.4.1, 45.5.4.2, 45.5.4.3, 45.5.4.4, 45.5.4.5, 45.5.5, 45.5.5.1 and 45.5.5.2 of chapter 45 of the code are deleted and section 45.1.1 of chapter 45 of the code is amended to read as follows:
45.1.1 The storage, use, and handling of combustible fibers shall comply with the requirements of chapter 45 as they relate to operation and maintenance.
45.1.3 Deleted.
45.2 Deleted.
45.2.1 Deleted.
45.2.2 Deleted.
45.5.3 Deleted.
45.5.3.1 Deleted.
45.5.3.2 Deleted.
45.5.4 Deleted.
45.5.4.1 Deleted.
45.5.4.2 Deleted.
45.5.4.3 Deleted.
45.5.4.4 Deleted.
45.5.4.5 Deleted.
45.5.5 Deleted.
45.5.5.1 Deleted.
45.5.5.2 Deleted.

History: 2011 AACS.

R 29.1690 Commercial cooking equipment.

Rule 40. Sections 50.1.4, 50.2.1.1.1, 50.2.1.1.2, 50.2.1.6, 50.2.2, 50.2.2.1, 50.2.2.2, 50.2.2.3, 50.2.2.3.1, 50.2.2.3.2, 50.2.2.3.3, 50.2.3, 50.3.4, 50.4, 50.4.1, 50.4.2, 50.4.3, 50.4.3.1, 50.4.3.2, 50.4.4.4, 50.4.4.6, 50.4.4.8, 50.4.4.8.1, 50.4.4.8.2, 50.4.4.8.3, 50.4.4.8.4, 50.4.4.8.5, 50.4.4.8.6, 50.4.4.8.7, 50.4.4.9, 50.4.4.10, 50.4.5, 50.4.5.1, 50.4.5.2, 50.4.5.3, 50.4.6, 50.4.6.1, 50.4.6.2, 50.4.6.3, 50.4.6.4, 50.4.7, 50.4.7.1, 50.4.7.2, 50.4.7.3, 50.4.7.4, 50.4.7.5, 50.4.7.6, 50.4.8, 50.4.8.1, 50.4.8.2, 50.4.9, 50.4.9.1, 50.4.9.2, 50.4.9.3, 50.4.9.4, 50.4.10, 50.4.10.1, 50.4.10.2, 50.4.11, 50.4.11.1, 50.4.11.2, 50.4.11.2.1, 50.4.11.2.2 and 50.6.2 of chapter 50 of the code are deleted and section 50.1.1 of chapter 50 of the code is amended to read as follows:50.1.1 The operation, inspection, and maintenance of all public and private commercial cooking equipment shall comply with this chapter and NFPA 96, standard for ventilation control and fire protection of commercial cooking operations.

50.1.4 Deleted.
50.2.1.1.1 Deleted.
50.2.1.1.2 Deleted.
50.2.1.6 Deleted.
50.2.2 Deleted.
50.2.2.1 Deleted.
50.2.2.2 Deleted.
50.2.2.3 Deleted.
50.2.2.3.1 Deleted.
50.2.2.3.2 Deleted.
50.2.2.3.3 Deleted.
50.2.3 Deleted.
50.3.4 Deleted.
50.4 Deleted.
50.4.1 Deleted.
50.4.2 Deleted.
50.4.3 Deleted.
50.4.3.1 Deleted.
50.4.3.2 Deleted.
50.4.4.4 Deleted.
50.4.4.6 Deleted.
50.4.4.8 Deleted.
50.4.4.8.1 Deleted.
50.4.4.8.2 Deleted.
50.4.4.8.3 Deleted.
50.4.4.8.4 Deleted.
50.4.4.8.5 Deleted.
50.4.4.8.6 Deleted.
50.4.4.8.7 Deleted.
50.4.4.9 Deleted.
50.4.4.10 Deleted.
50.4.5 Deleted.
50.4.5.1 Deleted.
50.4.5.2 Deleted.
50.4.5.3 Deleted.
50.4.6 Deleted.
50.4.6.1 Deleted.
50.4.6.2 Deleted.
50.4.6.3 Deleted.
50.4.6.4 Deleted.
50.4.7 Deleted.
50.4.7.1 Deleted.
50.4.7.2 Deleted.
50.4.7.3 Deleted.
50.4.7.4 Deleted.
50.4.7.5 Deleted.

50.4.7.6 Deleted.
50.4.8 Deleted.
50.4.8.1 Deleted.
50.4.8.2 Deleted.
50.4.9 Deleted.
50.4.9.1 Deleted.
50.4.9.2 Deleted.
50.4.9.3 Deleted.
50.4.9.4 Deleted.
50.4.10 Deleted.
50.4.10.1 Deleted.
50.4.10.2 Deleted.
50.4.11 Deleted.
50.4.11.1 Deleted.
50.4.11.2 Deleted.
50.4.11.2.1 Deleted.
50.4.11.2.2 Deleted.
50.6.2 Deleted.

History: 2011 AACS.

R 29.1691 Industrial ovens and furnaces.

Rule 41. Sections 51.1.2, 51.1.2.1, 51.1.2.2 and 51.3 of chapter 51 of the code are deleted and section 51.1.1 of chapter 51 of the code is amended to read as follows:

51.1.1 Application. Industrial ovens and furnaces shall comply with this chapter and the applicable provisions of NFPA 86, standard for ovens and furnaces; NFPA 86c, standard for industrial furnaces using a special processing atmosphere; and NFPA 86D, standard for industrial furnaces using vacuum as an atmosphere as they relate to operation and maintenance only.

51.1.2 Deleted.
51.1.2.1 Deleted.
51.1.2.2 Deleted.
51.3 Deleted.

History: 2011 AACS.

R 29.1692 Ventilation.

Rule 42. Sections 52.2, 52.2.1, 52.2.2, 52.3.3.3, 52.3.3.4 and 52.3.10 of chapter 52 of the code are deleted and section 52.3.6 of chapter 52 of the code is amended to read as follows:

52.2 Deleted.
52.2.1 Deleted.
52.2.2 Deleted.
52.3.3.3 Deleted.
52.3.3.4 Deleted.

52.3.6 Ventilation. Ventilation shall be provided for rooms and cabinets in accordance with the Michigan mechanical code 52.3.10 Deleted.

History: 2011 AACS.

R 29.1693 Mechanical refrigeration.

Rule 43. Sections 53.1, 53.1.1, 53.1.2, 53.2, 53.3, 53.4, 53.4.1, 53.4.2, 53.5, 53.5.1, 53.5.2, 53.5.3, 53.6, 53.7, 53.7.1, 53.7.1.1, 53.7.1.2, 53.7.1.3, 53.7.2, 53.7.2.1, 53.7.2.1.1, 53.7.2.1.2, 53.7.2.2, 53.7.2.2.1, 53.7.2.2.2, 53.8, 53.8.1, 53.8.2, 53.8.2.1, 53.8.2.2, 53.8.2.3, 53.8.3, 53.8.3.1, 53.8.3.2, 53.8.3.3, 53.8.4, 53.8.4.1, 53.8.4.2, 53.8.4.3, 53.8.5, 53.8.5.1, 53.8.5.2, 53.8.5.3, 53.8.5.4, 53.9, 53.9.1,
53.9.2, 53.9.3, 53.9.4, 53.9.5, 53.9.6, 53.9.7, 53.9.8, 53.10, 53.10.1, 53.10.2, 53.10.2.1, 53.10.2.2, 53.10.3, 53.10.3.1, 53.10.3.2, 53.10.3.3, 53.10.3.4, 53.10.4, 53.10.4.1, 53.10.4.2, 53.10.4.3, 53.10.5,
53.10.5.1, 53.10.5.2, 53.10.5.3, 53.10.5.4, 53.10.5.5, 53.10.5.6, 53.10.5.7, 53.10.5.8, 53.10.6, 53.10.6.1, 53.10.6.2, 53.10.7, 53.10.7.1, 53.10.7.1.1, 53.10.7.1.2, 53.10.7.2, 53.10.8, 53.10.8.1, 53.10.8.2, 53.10.9, 53.10.9.1, 53.10.9.2, 53.11, 53.11.1, 53.11.2, 53.11.2.1, 53.11.2.2,
53.11.2.3, 53.11.3, 53.11.4, 53.11.5, 53.12, 53.12.1, 53.12.2, 53.13, 53.14, 53.14.1, 53.14.2, 53.15, 53.15.1, 53.15.2, 53.15.3, 53.15.4, 53.15.5, 53.16, 53.16.1, 53.16.2, 53.17, 53.18, 53.18.1, and 53.19 of chapter 53 of the code are deleted to read as follows:
53.1 Deleted.
53.1.1 Deleted.
53.1.2 Deleted.
53.2 Deleted.
53.3 Deleted.
53.4 Deleted.
53.4.1 Deleted.
53.4.2 Deleted.
53.5 Deleted.
53.5.1 Deleted.
53.5.2 Deleted.
53.5.3 Deleted.
53.6 Deleted.
53.7 Deleted.
53.7.1 Deleted.
53.7.1.1 Deleted.
53.7.1.2 Deleted.
53.7.1.3 Deleted.
53.7.2 Deleted.
53.7.2.1 Deleted.
53.7.2.1.1 Deleted.
53.7.2.1.2 Deleted.
53.7.2.2 Deleted.
53.7.2.2.1 Deleted.
53.7.2.2.2 Deleted.

53.8 Deleted.
53.8.1 Deleted.
53.8.2 Deleted.
53.8.2.1 Deleted.
53.8.2.2 Deleted.
53.8.2.3 Deleted.
53.8.3 Deleted.
53.8.3.1 Deleted.
53.8.3.2 Deleted.
53.8.3.3 Deleted.
53.8.4 Deleted.
53.8.4.1 Deleted.
53.8.4.2 Deleted.
53.8.4.3 Deleted.
53.8.5 Deleted.
53.8.5.1 Deleted.
53.8.5.2 Deleted.
53.8.5.3 Deleted.
53.8.5.4 Deleted.
53.9 Deleted.
53.9.1 Deleted.
53.9.2 Deleted.
53.9.3 Deleted.
53.9.4 Deleted.
53.9.5 Deleted.
53.9.6 Deleted.
53.9.7 Deleted.
53.9.8 Deleted.
53.10 Deleted.
53.10.1 Deleted.
53.10.2 Deleted.
53.10.2.1 Deleted.
53.10.2.2 Deleted.
53.10.3 Deleted.
53.10.3.1 Deleted.
53.10.3.2 Deleted.
53.10.3.3 Deleted.
53.10.3.4 Deleted.
53.10.4 Deleted.
53.10.4.1 Deleted.
53.10.4.2 Deleted.
53.10.4.3 Deleted.
53.10.5 Deleted.
53.10.5.1 Deleted.
53.10.5.2 Deleted.
53.10.5.3 Deleted.

53.10.5.4 Deleted.
53.10.5.5 Deleted.
53.10.5.6 Deleted.
53.10.5.7 Deleted.
53.10.5.8 Deleted.
53.10.6 Deleted.
53.10.6.1 Deleted.
53.10.6.2 Deleted.
53.10.7 Deleted.
53.10.7.1 Deleted.
53.10.7.1.1 Deleted.
53.10.7.1.2 Deleted.
53.10.7.2 Deleted.
53.10.8 Deleted.
53.10.8.1 Deleted.
53.10.8.2 Deleted.
53.10.9 Deleted.
53.10.9.1 Deleted.
53.10.9.2 Deleted.
53.11 Deleted.
53.11.1 Deleted.
53.11.2 Deleted.
53.11.2.1 Deleted.
53.11.2.2 Deleted.
53.11.2.3 Deleted.
53.11.3 Deleted.
53.11.4 Deleted.
53.11.5 Deleted.
53.12 Deleted.
53.12.1 Deleted.
53.12.2 Deleted.
53.13 Deleted.
53.14 Deleted.
53.14.1 Deleted.
53.14.2 Deleted.
53.15 Deleted.
53.15.1 Deleted.
53.15.2 Deleted.
53.15.3 Deleted.
53.15.4 Deleted.
53.15.5 Deleted.
53.16 Deleted.
53.16.1 Deleted.
53.16.2 Deleted.
53.17 Deleted.
53.18 Deleted.

53.18.1 Deleted.
53.19 Deleted.

History: 2011 AACS.

R 29.1694 Hazardous materials.

Rule 44. Sections 60.1.2.3, 60.1.2.3.1, 60.1.2.3.1.1, 60.1.2.3.1.2, 60.1.2.3.1.3, 60.1.2.3.2,60.1.3.3.3, 60.1.4.2.2, 60.2.3, 60.2.3.1, 60.2.3.2 and 60.3.2.5.1.1 of chapter 53 of the code are deleted and sections 60.1.1.2, 60.1.2.4.1, 60.1.2.4.2, 60.1.2.4.3.1, 60.1.2.5.1, 60.1.2.5.1.2, 60.1.2.5.2, 60.1.2.6.3 and 60.1.2.21 of chapter 60 of the code are amended to read as follows:

60.1.1.2 Buildings, and portions thereof, containing high hazard contents limited to the following shall not be required to comply with this chapter:

(1) Flammable and combustible liquids associated with application of flammable finishes and complying with chapter 43.

(2) Flammable and combustible liquids associated with wholesale and retail sales and storage in mercantile occupancies and complying with chapter 66.

(3) Class IIIA and class IIIB combustible liquid solvents in closed systems employing listed cleaning equipment complying with chapter 24.

(4) Refrigerants and refrigerant oil contained within closed-cycle refrigeration systems complying with chapter 53 and the building code.

(5) Flammable and combustible liquid beverages in liquor stores and distributors without bulk storage.

(6) High hazard contents stored or used in farm buildings or similar occupancies for on-premise agricultural use.

(7) Corrosive materials in stationary batteries utilized for facility emergency power, uninterrupted power supply, or similar purposes, provided that the batteries are provided with safety venting caps and ventilation is provided in accordance with chapter 52.

(8) Corrosive materials displayed in original packaging in mercantile occupancies and intended for personal or household use or as building materials.

(9) Aerosol products in storage or mercantile occupancies and complying with chapter 61.

(10) Installation of fuel gas distribution systems and associated equipment in accordance with section 11.4 and chapter 69 as referenced in the building code.

(11) Consumer fireworks, 1.4G in mercantile occupancies complying with section 65.11.

60.1.2.3 Deleted.
60.1.2.3.1 Deleted.
60.1.2.3.1.1 Deleted.
60.1.2.3.1.2 Deleted.
60.1.2.3.1.3 Deleted.
60.1.2.3.2 Deleted.

60.1.2.4.1 Temporarily out-of-service facilities. Facilities that are temporarily out of service shall continue to be monitored and inspected. 60.1.2.4.2 Permanently out-of-service facilities. Facilities that are not monitored and inspected on a regular basis shall be deemed to be permanently out of service and shall be closed in accordance with 60.1.2.4.3 to 60.1.2.4.3.3.

60.1.2.4.3.1 The applicant shall submit a plan to the fire department to terminate storage, dispensing, handling, or use of hazardous materials at least 30 days before facility closure.
60.1.2.5.1 Hazardous materials management plan. Where required by the AHJ, a hazardous materials management plan (HMMP) shall be provided.
60.1.2.5.1.2 Location. The location of the HMMP shall be posted when an HMMP is provided.
60.1.2.5.2 Hazardous materials inventory statement. Where required by the AHJ, a hazardous materials inventory statement (HMIS) shall be provided.
60.1.2.6.3 Records of unauthorized discharges. Accurate records of the unauthorized discharge of hazardous materials shall be kept.
60.1.2.21 Outdoor storage and use areas. Outdoor storage and use areas for hazardous materials shall comply with the following:
(1) Outdoor storage and use areas shall be kept free of weeds, debris, and common combustible materials not necessary to the storage or use of hazardous materials.
(2) The area surrounding an outdoor storage and use area shall be kept clear of weeds, debris, and common combustible materials not necessary to the storage or use of hazardous materials for a minimum distance of 15 feet (4.5 m).
60.1.3.3.3 Deleted.
60.1.4.2.2 Deleted.
60.2.3 Deleted.
60.2.3.1 Deleted.
60.2.3.2 Deleted.
60.3.2.5.1.1 Deleted.

History: 2011 AACS.

R 29.1695 Aerosol products.

Rule 45. Sections 61.1.2, 61.4.2, 61.4.2.1, 61.4.2.1.1, 61.4.2.1.3, 61.4.2.2, 61.4.2.3, 61.4.3, 61.4.3.1, 61.4.3.1.1, 61.4.3.2, 61.4.4, 61.4.5, 61.4.6, 61.4.6.1, 61.4.6.2, 61.4.6.4, 61.4.6.4.1, 61.4.6.4.1.1, 61.4.6.4.1.2, 61.4.6.4.1.3, 61.4.6.4.2, 61.4.6.5, 61.5.2, 61.5.2.1, 61.5.2.2, 61.5.3, 61.5.3.1, 61.5.3.1.1 and 61.5.3.1.1.1 of chapter 61 of the code are deleted to read as follows:
61.1.2 Deleted.
61.4.2 Deleted.
61.4.2.1 Deleted.
61.4.2.1.1 Deleted.
61.4.2.1.3 Deleted.
61.4.2.2 Deleted.
61.4.2.3 Deleted.
61.4.3 Deleted.
61.4.3.1 Deleted.
61.4.3.1.1 Deleted.
61.4.3.2 Deleted.
61.4.4 Deleted.
61.4.5 Deleted.
61.4.6 Deleted.

61.4.6.1 Deleted.
61.4.6.2 Deleted.
61.4.6.4 Deleted.
61.4.6.4.1 Deleted.
61.4.6.4.1.1 Deleted.
61.4.6.4.1.2 Deleted.
61.4.6.4.1.3 Deleted.
61.4.6.4.2 Deleted.
61.4.6.5 Deleted.
61.5.2 Deleted.
61.5.2.1 Deleted.
61.5.2.2 Deleted.
61.5.3 Deleted.
61.5.3.1 Deleted.
61.5.3.1.1 Deleted.
61.5.3.1.1.1 Deleted.

History: 2011 AACS.

R 29.1696 Compressed gases and cryogenic liquids.

Rule 46. Sections 63.1.2, 63.1.2.1, 63.1.2.2, 63.1.2.3, 63.2.4.3, 63.2.4.4, 63.2.6, 63.2.6.1, 63.2.6.1.1, 63.2.6.1.2, 63.2.10, 63.2.10.1, 63.2.10.2, 63.2.10.2.1, 63.2.10.2.2, 63.2.15, 63.2.16.3, 63.2.16.5,
63.2.16.6, 63.2.16.7, 63.2.16.7.1, 63.2.16.7.2, 63.2.16.7.3, 63.2.16.8, 63.2.16.9, 63.2.16.10, 63.2.16.11, 63.3.1.1, 63.3.1.1.1, 63.3.1.1.2, 63.3.1.2, 63.3.1.2.1, 63.3.1.2.2, 63.3.1.2.2.1, 63.3.1.2.2.2, 63.3.1.2.3, 63.3.1.2.4, 63.3.1.2.5, 63.3.1.2.5.1, 63.3.1.2.5.2, 63.3.1.2.5.3,
63.3.1.2.5.4, 63.3.1.2.5.5, 63.3.1.2.5.6, 63.3.1.3, 63.3.1.3.1, 63.3.1.3.2, 63.3.1.3.3, 63.3.1.3.3.1, 63.3.1.3.3.2, 63.3.1.3.4, 63.3.1.3.4.1, 63.3.1.3.4.2, 63.3.1.4, 63.3.1.4.1, 63.3.1.4.2, 63.3.1.4.3, 63.3.1.4.3.1, 63.3.1.4.3.2, 63.3.1.4.4, 63.3.1.4.4.1, 63.3.1.4.4.2, 63.3.1.5, 63.3.1.5.1, 63.3.1.5.2, 63.3.1.5.3, 63.3.1.5.3.1, 63.3.1.5.3.2, 63.3.1.6, 63.3.1.6.1, 63.3.1.6.1.1, 63.3.1.6.1.2,63.3.1.6.1.3, 63.3.1.6.2, 63.3.1.6.2.1, 63.3.1.6.2.2, 63.3.1.6.2.3, 63.3.1.6.2.4, 63.3.1.6.3,63.3.1.6.3.1, 63.3.1.6.3.2, 63.3.1.6.4, 63.3.1.6.5, 63.3.1.6.6, 63.3.1.6.7, 63.3.1.6.7.1,63.3.1.6.7.2, 63.3.1.6.8, 63.3.1.6.9, 63.3.1.6.10, 63.3.1.7, 63.3.1.8, 63.3.1.9, 63.3.1.10, 63.3.1.10.1, 63.3.1.10.2, 63.3.1.10.3, 63.3.1.10.4, 63.3.1.11, 63.3.1.11.1, 63.3.1.11.2, 63.3.1.12, 63.3.1.12.1, 63.3.3.1.2, 63.3.3.1.2.1, 63.3.3.1.2.2, 63.3.3.1.3,
63.3.3.1.3.1, 63.3.3.1.3.2, 63.3.3.1.4, 63.3.3.1.4.1, 63.3.3.1.4.2, 63.3.3.1.5, 63.3.3.1.5.1, 63.3.3.1.5.2, 63.3.3.1.6, 63.3.3.1.6.1, 63.3.3.1.6.2, 63.3.3.1.12, 63.3.3.1.12.1, 63.3.3.1.12.2, 63.3.3.1.13, 63.3.3.1.13.1, 63.3.3.1.13.2, 63.3.3.1.13.2.1, 63.3.3.1.13.2.2,
63.3.3.1.13.3, 63.3.6.1.2, 63.3.6.4, 63.3.9.3.2.1, 63.3.9.3.2.1.1, 63.3.9.3.2.1.2, 63.3.9.3.2.2, 63.3.9.3.2.2.1, 63.3.9.3.2.2.2, 63.3.9.3.2.2.3, 63.3.9.3.2.2.4, 63.3.9.3.3, 63.3.9.3.3.1, 63.3.9.3.3.2, 63.3.9.3.4, 63.3.9.3.4.1, 63.3.9.3.4.2, 63.3.9.3.4.3, 63.3.9.3.4.3.1, 63.3.9.3.4.3.2,

63.3.9.3.5, 63.3.9.3.6, 63.3.9.3.6.1, 63.3.9.3.6.2, 63.3.9.3.6.3, 63.3.9.4, 63.3.9.4.1, 63.3.9.4.2, 63.3.9.4.2.1, 63.3.9.4.2.2, 63.3.9.4.2.3, 63.3.9.5, 63.3.9.5.1, 63.3.9.5.2, 63.3.9.5.3, 63.3.9.5.4, 63.3.9.6, 63.3.9.6.1,
63.3.9.6.2, 63.3.9.6.3, 63.3.9.6.4, 63.3.9.6.4.1, 63.3.9.6.4.2, 63.3.9.6.5, 63.3.9.6.5.1, 63.3.9.6.5.2, 63.3.9.6.5.3, 63.3.9.6.5.4, 63.3.9.6.6, 63.3.9.7, 63.4.2.2, 63.4.2.2.1, 63.4.2.2.2, 63.4.2.3, 63.4.2.3.1, 63.4.2.3.2, 63.4.2.3.3, 63.4.2.3.4, 63.4.2.3.5, 63.4.2.4, 63.4.2.4.1, 63.4.2.4.1.1,
63.4.2.4.1.2, 63.4.2.4.2, 63.4.2.4.3, 63.4.2.4.4, 63.4.2.4.4.1, 63.4.2.4.4.2, 63.4.2.4.5, 63.4.2.4.6, 63.4.2.4.6.1, 63.4.2.4.6.2, 63.4.2.4.6.2.1, 63.4.2.4.6.2.2, 63.4.2.4.7, 63.4.2.4.7.1, 63.4.2.4.7.2, 63.4.2.4.7.2.1, 63.4.2.4.7.2.2, 63.4.2.4.8, 63.4.3, 63.4.3.1, 63.4.3.2, 63.4.3.3, 63.4.3.4,
63.4.3.5, 63.4.12.2, 63.4.12.2.1, 63.4.12.2.2, 63.4.12.2.3, 63.4.12.2.4, 63.4.12.2.5, 63.4.12.2.5.1, 63.4.12.2.5.2, 63.4.12.2.5.3, 63.4.12.2.5.4, 63.4.12.2.5.4.1, 63.4.12.2.6, 63.4.12.2.6.1, 63.4.12.2.6.2, 63.4.12.2.6.2.1, 63.4.12.2.6.2.2, 63.4.12.2.6.3, 63.4.13.1.4, 63.4.13.1.4.1, 63.4.13.1.4.2, 63.4.13.1.4.3, 63.4.13.2, 63.4.13.2.1, 63.4.13.2.2, 63.4.13.3, 63.4.13.4, 63.4.13.5, 63.4.13.5.1, 63.4.13.5.2, 63.4.13.6, 63.4.13.6.1, 63.4.13.6.2, 63.4.13.7, 63.4.13.7.1, 63.4.13.7.2, 63.4.13.8, 63.4.13.9, 63.4.13.9.1,
63.4.13.9.2, 63.4.13.10.2.3, 63.4.13.10.2.3.1, 63.4.13.10.2.3.2, 63.4.13.10.3.2.1, 63.4.13.10.3.2.2, 63.4.13.10.3.2.3, 63.4.13.10.3.3, 63.4.13.10.3.4, 63.6 and 63.7 of chapter 63 of the code are deleted, section 63.1.1.3 of chapter 63 of the code is amended to read as follows:63.1.1.3 Exemptions. NFPA 55 shall not apply to the following:

(1) Off-site transportation of materials covered by NFPA 55.

(2) Storage, use, and handling of radioactive gases in accordance with NFPA 801, standard for fire protection for facilities handling radioactive materials.

(3) Storage, use, and handling of medical compressed gases at health care facilities in accordance with NFPA 99, standard for health care facilities.

(4) Except for chapter 9 of NFPA 55, storage, use, and handling of bulk oxygen in medical gas systems at health care facilities.

(5) Systems consisting of cylinders of oxygen and cylinders of fuel gas used for welding and cutting in accordance with NFPA 51, standard for the
design and installation of oxygen–fuel gas systems for welding, cutting, and allied processes.

(6) Acetylene cylinders in acetylene cylinder charging plants in accordance with NFPA 51A, standard for acetylene cylinder charging plants.

(7) Ethylene oxide containers stored, handled, or used for sterilization and fumigation in accordance with NFPA 560, standard for the storage, handling, and use of ethylene oxide for sterilization and fumigation.

(8) Storage, use, and handling of liquefied and nonliquefied compressed gases in laboratory work areas that are in accordance with NFPA 45, standard on fire protection for laboratories using chemicals.

(9) Storage, use, and handling of gases within closed-cycle refrigeration systems complying with the Michigan mechanical code.

(10) LNG handled as a vehicle fuel under NFPA 52, vehicular fuel systems code.

63.1.2 Deleted.

63.1.2.1 Deleted.

63.1.2.2 Deleted.

63.1.2.3 Deleted.
63.2.4.3 Deleted.
63.2.4.4 Deleted.
63.2.6 Deleted.
63.2.6.1 Deleted.
63.2.6.1.1 Deleted.
63.2.6.1.2 Deleted.
63.2.10 Deleted.
63.2.10.1 Deleted.
63.2.10.2 Deleted.
63.2.10.2.1 Deleted.
63.2.10.2.2 Deleted.
63.2.15 Deleted.
63.2.16.3 Deleted.
63.2.16.5 Deleted.
63.2.16.6 Deleted.
63.2.16.7 Deleted.
63.2.16.7.1 Deleted.
63.2.16.7.2 Deleted.
63.2.16.7.3 Deleted.
63.2.16.8 Deleted.
63.2.16.9 Deleted.
63.2.16.10 Deleted.
63.2.16.11 Deleted.
63.3.1.1 Deleted.
63.3.1.1.1 Deleted.
63.3.1.1.2 Deleted.
63.3.1.2 Deleted.
63.3.1.2.1 Deleted.
63.3.1.2.2 Deleted.
63.3.1.2.2.1 Deleted.
63.3.1.2.2.2 Deleted.
63.3.1.2.3 Deleted.
63.3.1.2.4 Deleted.
63.3.1.2.5 Deleted.
63.3.1.2.5.1 Deleted.
63.3.1.2.5.2 Deleted.
63.3.1.2.5.3 Deleted.
63.3.1.2.5.4 Deleted.
63.3.1.2.5.5 Deleted.
63.3.1.2.5.6 Deleted.
63.3.1.3 Deleted.
63.3.1.3.1 Deleted.
63.3.1.3.2 Deleted.
63.3.1.3.3 Deleted.
63.3.1.3.3.1 Deleted.

63.3.1.3.3.2 Deleted.
63.3.1.3.4 Deleted.
63.3.1.3.4.1 Deleted.
63.3.1.3.4.2 Deleted.
63.3.1.4 Deleted.
63.3.1.4.1 Deleted.
63.3.1.4.2 Deleted.
63.3.1.4.3 Deleted.
63.3.1.4.3.1 Deleted.
63.3.1.4.3.2 Deleted.
63.3.1.4.4 Deleted.
63.3.1.4.4.1 Deleted.
63.3.1.4.4.2 Deleted.
63.3.1.5 Deleted.
63.3.1.5.1 Deleted.
63.3.1.5.2 Deleted.
63.3.1.5.3 Deleted.
63.3.1.5.3.1 Deleted.
63.3.1.5.3.2 Deleted.
63.3.1.6 Deleted.
63.3.1.6.1 Deleted.
63.3.1.6.1.1 Deleted.
63.3.1.6.1.2 Deleted.
63.3.1.6.1.3 Deleted.
63.3.1.6.2 Deleted.
63.3.1.6.2.1 Deleted.
63.3.1.6.2.2 Deleted.
63.3.1.6.2.3 Deleted.
63.3.1.6.2.4 Deleted.
63.3.1.6.3 Deleted.
63.3.1.6.3.1 Deleted.
63.3.1.6.3.2 Deleted.
63.3.1.6.4 Deleted.
63.3.1.6.5 Deleted.
63.3.1.6.6 Deleted.
63.3.1.6.7 Deleted.
63.3.1.6.7.1 Deleted.
63.3.1.6.7.2 Deleted.
63.3.1.6.8 Deleted.
63.3.1.6.9 Deleted.
63.3.1.6.10 Deleted.
63.3.1.7 Deleted.
63.3.1.8 Deleted.
63.3.1.9 Deleted.
63.3.1.10 Deleted.
63.3.1.10.1 Deleted.

63.3.1.10.2 Deleted.
63.3.1.10.3 Deleted.
63.3.1.10.4 Deleted.
63.3.1.11 Deleted.
63.3.1.11.1 Deleted.
63.3.1.11.2 Deleted.
63.3.1.12 Deleted.
63.3.1.12.1 Deleted.
63.3.3.1.2 Deleted.
63.3.3.1.2.1 Deleted.
63.3.3.1.2.2 Deleted.
63.3.3.1.3 Deleted.
63.3.3.1.3.1 Deleted.
63.3.3.1.3.2 Deleted.
63.3.3.1.4 Deleted.
63.3.3.1.4.1 Deleted.
63.3.3.1.4.2 Deleted.
63.3.3.1.5 Deleted.
63.3.3.1.5.1 Deleted.
63.3.3.1.5.2 Deleted.
63.3.3.1.6 Deleted.
63.3.3.1.6.1 Deleted.
63.3.3.1.6.2 Deleted.
63.3.3.1.12 Deleted.
63.3.3.1.12.1 Deleted.
63.3.3.1.12.2 Deleted.
63.3.3.1.13 Deleted.
63.3.3.1.13.1 Deleted.
63.3.3.1.13.2 Deleted.
63.3.3.1.13.2.1 Deleted.
63.3.3.1.13.2.2 Deleted.
63.3.3.1.13.3 Deleted.
63.3.6.1.2 Deleted.
63.3.6.4 Deleted.
63.3.9.3.2.1 Deleted.
63.3.9.3.2.1.1 Deleted.
63.3.9.3.2.1.2 Deleted.
63.3.9.3.2.2 Deleted.
63.3.9.3.2.2.1 Deleted.
63.3.9.3.2.2.2 Deleted.
63.3.9.3.2.2.3 Deleted.
63.3.9.3.2.2.4 Deleted.
63.3.9.3.3 Deleted.
63.3.9.3.3.1 Deleted.
63.3.9.3.3.2 Deleted.
63.3.9.3.4 Deleted.

63.3.9.3.4.1 Deleted.
63.3.9.3.4.2 Deleted.
63.3.9.3.4.3 Deleted.
63.3.9.3.4.3.1 Deleted.
63.3.9.3.4.3.2 Deleted.
63.3.9.3.5 Deleted.
63.3.9.3.6 Deleted.
63.3.9.3.6.1 Deleted.
63.3.9.3.6.2 Deleted.
63.3.9.3.6.3 Deleted.
63.3.9.4 Deleted.
63.3.9.4.1 Deleted.
63.3.9.4.2 Deleted.
63.3.9.4.2.1 Deleted.
63.3.9.4.2.2 Deleted.
63.3.9.4.2.3 Deleted.
63.3.9.5 Deleted.
63.3.9.5.1 Deleted.
63.3.9.5.2 Deleted.
63.3.9.5.3 Deleted.
63.3.9.5.4 Deleted.
63.3.9.6 Deleted.
63.3.9.6.1 Deleted.
63.3.9.6.2 Deleted.
63.3.9.6.3 Deleted.
63.3.9.6.4 Deleted.
63.3.9.6.4.1 Deleted.
63.3.9.6.4.2 Deleted.
63.3.9.6.5 Deleted.
63.3.9.6.5.1 Deleted.
63.3.9.6.5.2 Deleted.
63.3.9.6.5.3 Deleted.
63.3.9.6.5.4 Deleted.
63.3.9.6.6 Deleted.
63.3.9.7 Deleted.
63.4.2.2 Deleted.
63.4.2.2.1 Deleted.
63.4.2.2.2 Deleted.
63.4.2.3 Deleted.
63.4.2.3.1 Deleted.
63.4.2.3.2 Deleted.
63.4.2.3.3 Deleted.
63.4.2.3.4 Deleted.
63.4.2.3.5 Deleted.
63.4.2.4 Deleted.
63.4.2.4.1 Deleted.

63.4.2.4.1.1 Deleted.
63.4.2.4.1.2 Deleted.
63.4.2.4.2 Deleted.
63.4.2.4.3 Deleted.
63.4.2.4.4 Deleted.
63.4.2.4.4.1 Deleted.
63.4.2.4.4.2 Deleted.
63.4.2.4.5 Deleted.
63.4.2.4.6 Deleted.
63.4.2.4.6.1 Deleted.
63.4.2.4.6.2 Deleted.
63.4.2.4.6.2.1 Deleted.
63.4.2.4.6.2.2 Deleted.
63.4.2.4.7 Deleted.
63.4.2.4.7.1 Deleted.
63.4.2.4.7.2 Deleted.
63.4.2.4.7.2.1 Deleted.
63.4.2.4.7.2.2 Deleted.
63.4.2.4.8 Deleted.
63.4.3 Deleted.
63.4.3.1 Deleted.
63.4.3.2 Deleted.
63.4.3.3 Deleted.
63.4.3.4 Deleted.
63.4.3.5 Deleted.
63.4.12.2 Deleted.
63.4.12.2.1 Deleted.
63.4.12.2.2 Deleted.
63.4.12.2.3 Deleted.
63.4.12.2.4 Deleted.
63.4.12.2.5 Deleted.
63.4.12.2.5.1 Deleted.
63.4.12.2.5.2 Deleted.
63.4.12.2.5.3 Deleted.
63.4.12.2.5.4 Deleted.
63.4.12.2.5.4.1 Deleted.
63.4.12.2.6 Deleted.
63.4.12.2.6.1 Deleted.
63.4.12.2.6.2 Deleted.
63.4.12.2.6.2.1 Deleted.
63.4.12.2.6.2.2 Deleted.
63.4.12.2.6.3 Deleted.
63.4.13.1.4 Deleted.
63.4.13.1.4.1 Deleted.
63.4.13.1.4.2 Deleted.
63.4.13.1.4.3 Deleted.

63.4.13.2 Deleted.
63.4.13.2.1 Deleted.
63.4.13.2.2 Deleted.
63.4.13.3 Deleted.
63.4.13.4 Deleted.
63.4.13.5 Deleted.
63.4.13.5.1 Deleted.
63.4.13.5.2 Deleted.
63.4.13.6 Deleted.
63.4.13.6.1 Deleted.
63.4.13.6.2 Deleted.
63.4.13.7 Deleted.
63.4.13.7.1 Deleted.
63.4.13.7.2 Deleted.
63.4.13.8 Deleted.
63.4.13.9 Deleted.
63.4.13.9.1 Deleted.
63.4.13.9.2 Deleted.
63.4.13.10.2.3 Deleted.
63.4.13.10.2.3.1 Deleted.
63.4.13.10.2.3.2 Deleted.
63.4.13.10.3.2.1 Deleted.
63.4.13.10.3.2.2 Deleted.
63.4.13.10.3.2.3 Deleted.
63.4.13.10.3.3 Deleted.
63.4.13.10.3.4 Deleted.
63.6 Deleted.
63.7 Deleted.

History: 2011 AACS.

R 29.1697 Explosives, fireworks and model rocketry.

Rule 47. Sections 65.2.1, 65.2.2, 65.2.3, 65.3.3, 65.4.2, 65.5.1, 65.5.2, 65.7.2, 65.8.2, 65.9.2.2, 65.10.2, 65.11.1.1, 65.11.1.1.1, 65.11.1.1.1.1, 65.11.1.1.1.2, 65.11.1.1.2, 65.11.1.1.3, 65.11.1.1.4,
65.11.1.1.4.1, 65.11.1.1.4.2, 65.11.1.1.4.3, 65.11.1.2, 65.11.2, 65.11.2.1, 65.11.2.2, 65.11.2.3, 65.11.2.4, 65.11.2.5, 65.11.2.6, 65.11.2.7, 65.11.3, 65.11.3.1, 65.11.3.1.1, 65.11.3.1.2, 65.11.3.2,
65.11.3.3, 65.11.3.4, 65.11.3.5, 65.11.3.6, 65.11.3.6.1, 65.11.3.6.2, 65.11.3.6.3, 65.11.3.7, 65.11.3.8, 65.11.3.8.1, 65.11.3.8.2, 65.11.3.8.3, 65.11.3.9, 65.11.3.10, 65.11.3.10.1, 65.11.3.10.2, 65.11.3.11,
65.11.3.11.1, 65.11.3.11.2, 65.11.3.12, 65.11.3.12.1, 65.11.3.12.2, 65.11.3.12.3, 65.11.3.12.4, 65.11.3.12.5, 65.11.3.12.6, 65.11.3.13, 65.11.3.14, 65.11.3.14.1, 65.11.3.14.1.1, 65.11.3.14.1.2, 65.11.3.14.2, 65.11.3.14.3, 65.11.3.14.3.1, 65.11.3.14.3.1.1, 65.11.3.14.3.1.2, 65.11.3.14.3.2, 65.11.3.14.3.2.1, 65.11.3.14.3.2.2,

65.11.3.14.3.2.3, 65.11.3.14.3.2.4, 65.11.3.14.3.2.5, 65.11.3.14.3.2.6, 65.11.3.14.3.2.7, 65.11.3.14.4, 65.11.3.14.4.1, 65.11.3.14.4.2, 65.11.3.14.4.3,
65.11.3.14.5, 65.11.3.14.5.1, 65.11.3.14.5.2, 65.11.3.14.6, 65.11.3.14.6.1,
65.11.3.14.6.2, 65.11.3.15, 65.11.3.15.1, 65.11.3.15.2, 65.11.3.15.2.1, 65.11.3.15.2.2, 65.11.3.15.3, 65.11.3.15.3.1, 65.11.3.15.3.2, 65.11.3.15.3.3, 65.11.3.15.3.4, 65.11.3.15.3.5, 65.11.3.15.3.6, 65.11.3.15.3.7, 65.11.3.15.3.8, 65.11.3.15.4, 65.11.3.15.4.1, 65.11.3.15.4.2, 65.11.3.15.4.3, 65.11.3.15.5, 65.11.3.15.5.1, 65.11.3.15.5.2, 65.11.3.15.6, 65.11.3.15.7, 65.11.3.16, 65.11.3.17, 65.11.3.17.1, 65.11.3.17.2, 65.11.3.17.3, 65.11.3.18, 65.11.3.18.1, 65.11.3.18.2, 65.11.3.19, 65.11.3.19.1, 65.11.3.19.2, 65.11.3.19.2.1, 65.11.3.19.2.2, 65.11.3.19.3, 65.11.3.19.3.1, 65.11.3.19.3.2, 65.11.3.19.4, 65.11.3.20, 65.11.3.21, 65.11.3.21.1, 65.11.3.21.2, 65.11.3.21.3, 65.11.3.21.4, 65.11.3.21.5, 65.11.3.21.6, 65.11.3.22, 65.11.3.23, 65.11.3.24, 65.11.3.24.1, 65.11.3.24.2, 65.11.4, 65.11.4.1, 65.11.4.2, 65.11.4.3, 65.11.4.4, 65.11.4.4.1, 65.11.4.4.2, 65.11.4.4.3, 65.11.4.5, 65.11.4.5.1, 65.11.4.5.2, 65.11.4.5.3, 65.11.4.6, 65.11.4.6.1, 65.11.4.6.2, 65.11.4.6.3, 65.11.4.7, 65.11.4.7.1, 65.11.4.7.1.1, 65.11.4.7.1.2, 65.11.4.7.2, 65.11.4.8, 65.11.4.8.1, 65.11.4.8.1.1, 65.11.4.8.1.2, 65.11.4.8.2, 65.11.4.8.3, 65.11.4.8.4, 65.11.4.8.5, 65.11.4.9, 65.11.4.9.1, 65.11.4.9.1.1, 65.11.4.9.1.2, 65.11.4.9.2, 65.11.4.9.2.1, 65.11.4.9.2.2, 65.11.4.9.2.3, 65.11.4.9.2.4,
65.11.4.9.3, 65.11.4.9.3.1, 65.11.4.9.3.2, 65.11.4.10, 65.11.4.11, 65.11.5, 65.11.5.1, 65.11.5.1.1, 65.11.5.1.2, 65.11.5.2, 65.11.5.3, 65.11.5.3.1, 65.11.5.3.2, 65.11.5.4, 65.11.5.5, 65.11.6, 65.11.6.1, 65.11.6.2, 65.11.6.2.1, 65.11.6.2.2, 65.11.6.2.3, 65.11.6.2.3.1, 65.11.6.2.3.2, 65.11.6.2.3.3, 65.11.6.2.3.4, 65.11.6.2.3.5, 65.11.6.3, 65.11.6.4, 65.11.6.4.1, 65.11.6.4.2, 65.11.6.4.2.1, 65.11.6.4.2.2, 65.11.6.4.3,65.11.6.4.4, 65.11.6.4.5 and 65.11.6.4.6 of chapter 65 of the code are
deleted and sections 65.9.1 and 65.9.2.1 of chapter 65 of the code are amended to read as follows:

65.2.1 Deleted.

65.2.2 Deleted.

65.2.3 Deleted.

65.3.3 Deleted.

65.4.2 Deleted.

65.5.1 Deleted.

65.5.2 Deleted.

65.7.2 Deleted.

65.8.2 Deleted.

65.9.1 The manufacture, transportation, storage, sale, and use of explosive materials shall comply with NFPA 495, explosive materials code, and NFPA 498, standard for safe havens and interchange lots for vehicles transporting explosives and 1970 PA 202, MCL 29.41 to 29.55.

65.9.2.1 A person shall obtain a permit in compliance with 1970 PA 202, MCL
29.41 to 29.55.

65.9.2.2 Deleted.

65.10.2 Deleted.

65.11.1.1 Deleted.

65.11.1.1.1 Deleted.

65.11.1.1.1.1 Deleted.

65.11.1.1.1.2 Deleted.
65.11.1.1.2 Deleted.
65.11.1.1.3 Deleted.
65.11.1.1.4 Deleted.
65.11.1.1.4.1 Deleted.
65.11.1.1.4.2 Deleted.
65.11.1.1.4.3 Deleted.
65.11.1.2 Deleted.
65.11.2 Deleted.
65.11.2.1 Deleted.
65.11.2.2 Deleted.
65.11.2.3 Deleted.
65.11.2.4 Deleted.
65.11.2.5 Deleted.
65.11.2.6 Deleted.
65.11.2.7 Deleted.
65.11.3 Deleted.
65.11.3.1 Deleted.
65.11.3.1.1 Deleted.
65.11.3.1.2 Deleted.
65.11.3.2 Deleted.
65.11.3.3 Deleted.
65.11.3.4 Deleted.
65.11.3.5 Deleted.
65.11.3.6 Deleted.
65.11.3.6.1 Deleted.
65.11.3.6.2 Deleted.
65.11.3.6.3 Deleted.
65.11.3.7 Deleted.
65.11.3.8 Deleted.
65.11.3.8.1 Deleted.
65.11.3.8.2 Deleted.
65.11.3.8.3 Deleted.
65.11.3.9 Deleted.
65.11.3.10 Deleted.
65.11.3.10.1 Deleted.
65.11.3.10.2 Deleted.
65.11.3.11 Deleted.
65.11.3.11.1 Deleted.
65.11.3.11.2 Deleted.
65.11.3.12 Deleted.
65.11.3.12.1 Deleted.
65.11.3.12.2 Deleted.
65.11.3.12.3 Deleted.
65.11.3.12.4 Deleted.
65.11.3.12.5 Deleted.

65.11.3.12.6 Deleted.
65.11.3.13 Deleted.
65.11.3.14 Deleted.
65.11.3.14.1 Deleted.
65.11.3.14.1.1 Deleted.
65.11.3.14.1.2 Deleted.
65.11.3.14.2 Deleted.
65.11.3.14.3 Deleted.
65.11.3.14.3.1 Deleted.
65.11.3.14.3.1.1 Deleted.
65.11.3.14.3.1.2 Deleted.
65.11.3.14.3.2 Deleted.
65.11.3.14.3.2.1 Deleted.
65.11.3.14.3.2.2 Deleted.
65.11.3.14.3.2.3 Deleted.
65.11.3.14.3.2.4 Deleted.
65.11.3.14.3.2.5 Deleted.
65.11.3.14.3.2.6 Deleted.
65.11.3.14.3.2.7 Deleted.
65.11.3.14.4 Deleted.
65.11.3.14.4.1 Deleted.
65.11.3.14.4.2 Deleted.
65.11.3.14.4.3 Deleted.
65.11.3.14.5 Deleted.
65.11.3.14.5.1 Deleted.
65.11.3.14.5.2 Deleted.
65.11.3.14.6 Deleted.
65.11.3.14.6.1 Deleted.
65.11.3.14.6.2 Deleted.
65.11.3.15 Deleted.
65.11.3.15.1 Deleted.
65.11.3.15.2 Deleted.
65.11.3.15.2.1 Deleted.
65.11.3.15.2.2 Deleted.
65.11.3.15.3 Deleted.
65.11.3.15.3.1 Deleted.
65.11.3.15.3.2 Deleted.
65.11.3.15.3.3 Deleted.
65.11.3.15.3.4 Deleted.
65.11.3.15.3.5 Deleted.
65.11.3.15.3.6 Deleted.
65.11.3.15.3.7 Deleted.
65.11.3.15.3.8 Deleted.
65.11.3.15.4 Deleted.
65.11.3.15.4.1 Deleted.
65.11.3.15.4.2 Deleted.

65.11.3.15.4.3 Deleted.
65.11.3.15.5 Deleted.
65.11.3.15.5.1 Deleted.
65.11.3.15.5.2 Deleted.
65.11.3.15.6 Deleted.
65.11.3.15.7 Deleted.
65.11.3.16 Deleted.
65.11.3.17 Deleted.
65.11.3.17.1 Deleted.
65.11.3.17.2 Deleted.
65.11.3.17.3 Deleted.
65.11.3.18 Deleted.
65.11.3.18.1 Deleted.
65.11.3.18.2 Deleted.
65.11.3.19 Deleted.
65.11.3.19.1 Deleted.
65.11.3.19.2 Deleted.
65.11.3.19.2.1 Deleted.
65.11.3.19.2.2 Deleted.
65.11.3.19.3 Deleted.
65.11.3.19.3.1 Deleted.
65.11.3.19.3.2 Deleted.
65.11.3.19.4 Deleted.
65.11.3.20 Deleted.
65.11.3.21 Deleted.
65.11.3.21.1 Deleted.
65.11.3.21.2 Deleted.
65.11.3.21.3 Deleted.
65.11.3.21.4 Deleted.
65.11.3.21.5 Deleted.
65.11.3.21.6 Deleted.
65.11.3.22 Deleted.
65.11.3.23 Deleted.
65.11.3.24 Deleted.
65.11.3.24.1 Deleted.
65.11.3.24.2 Deleted.
65.11.4 Deleted.
65.11.4.1 Deleted.
65.11.4.2 Deleted.
65.11.4.3 Deleted.
65.11.4.4 Deleted.
65.11.4.4.1 Deleted.
65.11.4.4.2 Deleted.
65.11.4.4.3 Deleted.
65.11.4.5 Deleted.
65.11.4.5.1 Deleted.

65.11.4.5.2 Deleted.
65.11.4.5.3 Deleted.
65.11.4.6 Deleted.
65.11.4.6.1 Deleted.
65.11.4.6.2 Deleted.
65.11.4.6.3 Deleted.
65.11.4.7 Deleted.
65.11.4.7.1 Deleted.
65.11.4.7.1.1 Deleted.
65.11.4.7.1.2 Deleted.
65.11.4.7.2 Deleted.
65.11.4.8 Deleted.
65.11.4.8.1 Deleted.
65.11.4.8.1.1 Deleted.
65.11.4.8.1.2 Deleted.
65.11.4.8.2 Deleted.
65.11.4.8.3 Deleted.
65.11.4.8.4 Deleted.
65.11.4.8.5 Deleted.
65.11.4.9 Deleted.
65.11.4.9.1 Deleted.
65.11.4.9.1.1 Deleted.
65.11.4.9.1.2 Deleted.
65.11.4.9.2 Deleted.
65.11.4.9.2.1 Deleted.
65.11.4.9.2.2 Deleted.
65.11.4.9.2.3 Deleted.
65.11.4.9.2.4 Deleted.
65.11.4.9.3 Deleted.
65.11.4.9.3.1 Deleted.
65.11.4.9.3.2 Deleted.
65.11.4.10 Deleted.
65.11.4.11 Deleted.
65.11.5 Deleted.
65.11.5.1 Deleted.
65.11.5.1.1 Deleted.
65.11.5.1.2 Deleted.
65.11.5.2 Deleted.
65.11.5.3 Deleted.
65.11.5.3.1 Deleted.
65.11.5.3.2 Deleted.
65.11.5.4 Deleted.
65.11.5.5 Deleted.
65.11.6 Deleted.
65.11.6.1 Deleted.
65.11.6.2 Deleted.

65.11.6.2.1 Deleted.
65.11.6.2.2 Deleted.
65.11.6.2.3 Deleted.
65.11.6.2.3.1 Deleted.
65.11.6.2.3.2 Deleted.
65.11.6.2.3.3 Deleted.
65.11.6.2.3.4 Deleted.
65.11.6.2.3.5 Deleted.
65.11.6.3 Deleted.
65.11.6.4 Deleted.
65.11.6.4.1 Deleted.
65.11.6.4.2 Deleted.
65.11.6.4.2.1 Deleted.
65.11.6.4.2.2 Deleted.
65.11.6.4.3 Deleted.
65.11.6.4.4 Deleted.
65.11.6.4.5 Deleted.
65.11.6.4.6 Deleted.

History: 2011 AACS.

R 29.1698 Flammable and combustible fluids.

Rule 48. Sections 66.1, 66.1.1, 66.1.2, 66.1.3, 66.1.4, 66.1.5, 66.1.6, 66.1.6.1, 66.1.6.2, 66.2, 66.2.1, 66.2.2, 66.2.2.1, 66.2.2.1.1, 66.2.2.1.2, 66.2.2.2, 66.2.2.2.1, 66.2.2.2.2, 66.2.2.2.3, 66.2.2.2.4,
66.2.2.2.5, 66.2.2.2.5.1, 66.2.2.2.5.2, 66.2.2.2.5.3, 66.2.2.2.5.4, 66.2.2.2.6, 66.2.2.2.7, 66.2.2.2.7.1, 66.2.2.2.7.2, 66.2.2.2.7.3, 66.2.2.2.7.4, 66.2.2.2.8, 66.2.2.2.9, 66.2.2.2.10, 66.2.2.3, 66.2.3,
66.2.3.1, 66.2.3.1.1, 66.2.3.1.2, 66.2.3.1.3, 66.2.3.1.4, 66.2.3.2, 66.2.3.2.1, 66.2.3.2.1.1, 66.2.3.2.1.2, 66.2.3.2.1.3, 66.2.3.2.1.4, 66.2.3.2.1.5, 66.2.3.2.1.6, 66.2.3.2.1.7, 66.2.3.2.2, 66.2.3.2.2.1, 66.2.3.2.2.2, 66.2.3.2.2.3, 66.2.3.2.2.4, 66.2.3.2.3, 66.2.3.2.4,
66.2.3.2.4.1, 66.2.3.2.4.2, 66.2.3.2.4.3, 66.2.3.2.4.4, 66.2.3.2.4.5, 66.2.4, 66.2.4.1, 66.2.4.2, 66.2.4.3, 66.2.4.3.1, 66.2.4.3.2, 66.2.4.3.3, 66.2.4.3.4, 66.2.4.3.5, 66.2.4.4, 66.2.4.5, 66.2.4.6,
66.2.4.6.1, 66.2.4.6.2, 66.2.4.6.3, 66.2.4.6.4, 66.2.4.6.5, 66.2.4.6.6, 66.2.4.7, 66.2.4.7.1, 66.2.4.7.2, 66.2.4.7.3, 66.2.4.7.4, 66.2.4.7.5, 66.2.5, 66.2.5.1, 66.2.5.1.1, 66.2.5.1.2, 66.2.5.1.3, 66.2.5.1.4, 66.2.5.1.5, 66.2.5.1.5.1, 66.2.5.1.5.2, 66.2.5.1.5.3, 66.2.5.1.5.4, 66.2.5.2, 66.2.5.2.1, 66.2.5.2.2, 66.2.5.3, 66.2.5.3.1, 66.2.5.3.2, 66.2.5.3.3, 66.2.5.4, 66.2.5.4.1, 66.2.5.4.2, 66.2.5.5, 66.2.5.5.1, 66.2.5.5.2, 66.2.5.5.3, 66.2.5.5.4, 66.2.5.5.5, 66.2.5.5.6, 66.2.5.5.7, 66.2.5.5.8, 66.2.5.5.9, 66.2.5.5.10, 66.2.5.5.11, 66.2.5.6, 66.2.5.7, 66.2.5.7.1, 66.2.5.7.2, 66.2.5.7.3, 66.2.5.7.4, 66.2.5.7.5, 66.3, 66.3.1, 66.3.1.1, 66.3.1.2, 66.3.2, 66.3.2.1, 66.3.2.2, 66.4, 66.4.1, 66.4.1.1, 66.4.1.1.1, 66.4.1.1.2, 66.4.1.2, 66.4.1.2.1, 66.4.1.2.2, 66.4.2, 66.4.2.1, 66.4.2.2, 66.4.2.3, 66.4.2.3.1, 66.4.2.3.2, 66.4.2.3.3, 66.4.3, 66.4.3.1, 66.4.3.2, 66.4.3.3, 66.4.3.4, 66.4.3.5, 66.4.4, 66.4.4.1, 66.4.4.2, 66.4.4.2.1, 66.4.4.2.2, 66.4.4.2.3, 66.4.4.2.4, 66.4.4.2.5, 66.4.4.2.6, 66.4.4.2.6.1, 66.4.4.2.7, 66.4.4.2.7.1, 66.4.4.2.7.1.1, 66.4.4.2.7.2, 66.4.4.3, 66.4.4.3.1, 66.4.4.3.2, 66.4.4.3.3,

66.4.4.3.4, 66.4.4.3.5, 66.4.4.3.6, 66.4.4.3.7, 66.4.4.3.8, 66.4.4.3.9, 66.4.4.4, 66.4.4.4.1, 66.4.4.4.2, 66.4.4.4.3, 66.4.4.4.4, 66.4.4.4.5, 66.4.4.5, 66.4.4.5.1, 66.4.4.5.2, 66.4.5, 66.4.5.1, 66.4.5.1.1, 66.4.5.1.2, 66.4.5.1.3, 66.4.5.1.4, 66.4.5.2, 66.4.5.2.1, 66.4.5.2.2, 66.4.5.2.3, 66.4.5.2.3.1, 66.4.5.2.4, 66.4.5.2.5, 66.4.5.2.6, 66.4.5.2.7, 66.4.5.2.8, 66.4.5.2.9, 66.4.5.2.10, 66.4.5.3, 66.4.5.4, 66.4.5.5, 66.4.5.5.1, 66.4.5.5.2, 66.4.5.5.3, 66.4.5.5.4,
66.4.5.5.5, 66.4.5.6, 66.4.5.6.1, 66.4.5.6.2, 66.4.5.6.3, 66.4.5.6.4, 66.4.5.6.5, 66.4.5.6.6, 66.4.5.6.7, 66.4.5.6.8, 66.4.5.6.9, 66.4.6, 66.4.6.1, 66.4.6.2, 66.4.6.3, 66.4.6.3.1, 66.4.6.3.3, 66.4.6.3.4, 66.4.6.3.5, 66.4.6.4, 66.4.6.4.1, 66.4.6.4.2, 66.4.6.4.3, 66.4.6.4.4, 66.4.6.4.4.1, 66.4.6.4.4.2,
66.4.6.4.4.3, 66.4.7, 66.4.7.1, 66.4.7.1.1, 66.4.7.1.2, 66.4.7.1.3, 66.4.7.1.4, 66.4.7.2,66.4.7.2.1,66.4.7.2.2, 66.4.7.3, 66.4.7.4, 66.4.7.5, 66.4.8, 66.4.8.1, 66.4.8.1.1, 66.4.8.1.2, 66.4.8.1.3, 66.4.8.1.3.1, 66.4.8.1.3.2, 66.4.8.1.4, 66.4.8.1.5, 66.4.8.1.6, 66.4.8.1.7, 66.4.8.2,
66.4.8.2.1, 66.4.8.2.2, 66.4.8.2.3, 66.4.8.2.3.1, 66.4.8.2.4, 66.4.8.2.5, 66.4.8.2.6, 66.4.8.2.7, 66.4.8.2.8, 66.4.8.3, 66.4.8.4, 66.4.8.5, 66.4.8.5.1, 66.4.8.6, 66.4.8.6.1, 66.4.8.6.1.1, 66.4.8.6.1.2, 66.4.8.6.1.3, 66.4.8.6.1.4, 66.4.8.6.1.5, 66.4.8.6.1.6, 66.4.8.6.1.7, 66.4.8.6.2, 66.4.8.6.2.1, 66.4.8.6.2.2, 66.4.8.6.2.3, 66.4.8.6.2.4, 66.4.8.6.2.5, 66.4.8.6.2.6, 66.4.8.6.2.7, 66.4.8.6.3, 66.4.9, 66.4.9.1, 66.4.9.2, 66.4.10, 66.4.10.1, 66.4.10.2, 66.5, 66.5.1, 66.5.1.1, 66.5.1.2, 66.5.1.3, 66.5.2, 66.5.2.1,
66.5.2.2, 66.5.3, 66.5.3.1, 66.5.3.2, 66.5.3.2.1, 66.5.3.2.2, 66.5.3.2.3, 66.5.3.2.4, 66.5.3.2.5, 66.5.3.3, 66.5.3.3.1, 66.5.3.3.1.1, 66.5.3.3.1.2, 66.5.3.3.1.3, 66.5.3.3.2, 66.5.3.3.3, 66.5.3.3.4, 66.5.3.3.5, 66.5.3.3.6, 66.5.3.3.7, 66.5.3.4, 66.5.3.4.1, 66.5.3.4.2, 66.5.3.4.3, 66.5.3.4.4, 66.5.3.4.5, 66.5.3.5, 66.5.3.5.1, 66.5.3.5.2, 66.5.3.5.3, 66.5.3.6, 66.5.3.7, 66.5.3.7.1, 66.5.3.7.2, 66.5.3.7.3, 66.5.3.7.4, 66.5.3.7.5, 66.5.3.7.6, 66.5.3.7.7, 66.5.3.7.8, 66.5.3.7.9, 66.5.3.8, 66.5.4, 66.5.4.1, 66.5.4.2,
66.5.4.2.1, 66.5.4.2.2, 66.5.4.2.3, 66.5.4.3, 66.5.4.4, 66.5.4.4.1, 66.5.4.4.2, 66.5.4.5, 66.5.5, 66.5.5.1, 66.5.5.2, 66.5.5.3, 66.5.5.4, 66.5.5.5, 66.5.5.6, 66.5.5.7, 66.5.5.8, 66.5.5.9, 66.5.5.10, 66.5.5.10.1, 66.5.5.10.2, 66.5.5.10.3, 66.5.5.10.4, 66.5.5.10.5, 66.5.5.10.6, 66.5.5.10.7,
66.5.5.10.8, 66.5.5.10.9, 66.5.5.11, 66.5.5.11.1, 66.5.5.11.2, 66.5.5.11.3, 66.5.5.11.4, 66.5.5.12, 66.5.6, 66.5.6.1, 66.5.6.2, 66.5.6.3, 66.5.6.4, 66.5.6.4.1, 66.5.6.4.2, 66.5.6.5, 66.5.7, 66.5.7.1, 66.5.7.1.1, 66.5.7.1.2, 66.5.7.2, 66.5.7.3, 66.5.7.4, 66.5.7.5, 66.5.8, 66.5.8.1, 66.5.8.2, 66.5.8.3, 66.5.8.4, 66.5.8.5, 66.5.9, 66.5.9.1, 66.5.9.1.1, 66.5.9.1.2, 66.5.9.2, 66.5.9.2.1, 66.5.9.2.2, 66.5.9.2.3, 66.5.9.2.4, 66.5.9.3, 66.5.9.3.1, 66.5.9.3.2, 66.5.9.3.3, 66.5.9.3.4, 66.5.9.3.5, 66.5.9.4, 66.5.9.4.1,
66.5.9.4.2, 66.5.9.5, 66.5.9.5.1, 66.5.9.5.2, 66.5.9.5.3, 66.5.9.5.4, 66.5.9.5.5, 66.5.9.6, 66.5.9.6.1, 66.5.9.6.2, 66.5.9.6.3, 66.5.9.6.4, 66.5.9.6.5, 66.6, 66.6.1, 66.6.2, 66.6.2.1, 66.6.2.2, 66.6.2.3, 66.6.2.4 and 66.7 of chapter 66 of the code are deleted to read as follows:
66.1 Deleted.
66.1.1 Deleted.
66.1.2 Deleted.
66.1.3 Deleted.
66.1.4 Deleted.
66.1.5 Deleted.
66.1.6 Deleted.

66.1.6.1 Deleted.
66.1.6.2 Deleted.
66.2 Deleted.
66.2.1 Deleted.
66.2.2 Deleted.
66.2.2.1 Deleted.
66.2.2.1.1 Deleted.
66.2.2.1.2 Deleted.
66.2.2.2 Deleted.
66.2.2.2.1 Deleted.
66.2.2.2.2 Deleted.
66.2.2.2.3 Deleted.
66.2.2.2.4 Deleted.
66.2.2.2.5 Deleted.
66.2.2.2.5.1 Deleted.
66.2.2.2.5.2 Deleted.
66.2.2.2.5.3 Deleted.
66.2.2.2.5.4 Deleted.
66.2.2.2.6 Deleted.
66.2.2.2.7 Deleted.
66.2.2.2.7.1 Deleted.
66.2.2.2.7.2 Deleted.
66.2.2.2.7.3 Deleted.
66.2.2.2.7.4 Deleted.
66.2.2.2.8 Deleted.
66.2.2.2.9 Deleted.
66.2.2.2.10 Deleted.
66.2.2.3 Deleted.
66.2.3 Deleted.
66.2.3.1 Deleted.
66.2.3.1.1 Deleted.
66.2.3.1.2 Deleted.
66.2.3.1.3 Deleted.
66.2.3.1.4 Deleted.
66.2.3.2 Deleted.
66.2.3.2.1 Deleted.
66.2.3.2.1.1 Deleted.
66.2.3.2.1.2 Deleted.
66.2.3.2.1.3 Deleted.
66.2.3.2.1.4 Deleted.
66.2.3.2.1.5 Deleted.
66.2.3.2.1.6 Deleted.
66.2.3.2.1.7 Deleted.
66.2.3.2.2 Deleted.
66.2.3.2.2.1 Deleted.
66.2.3.2.2.2 Deleted.

66.2.3.2.2.3 Deleted.
66.2.3.2.2.4 Deleted.
66.2.3.2.3 Deleted.
66.2.3.2.4 Deleted.
66.2.3.2.4.1 Deleted.
66.2.3.2.4.2 Deleted.
66.2.3.2.4.3 Deleted.
66.2.3.2.4.4 Deleted.
66.2.3.2.4.5 Deleted.
66.2.4 Deleted.
66.2.4.1 Deleted.
66.2.4.2 Deleted.
66.2.4.3 Deleted.
66.2.4.3.1 Deleted.
66.2.4.3.2 Deleted.
66.2.4.3.3 Deleted.
66.2.4.3.4 Deleted.
66.2.4.3.5 Deleted.
66.2.4.4 Deleted.
66.2.4.5 Deleted.
66.2.4.6 Deleted.
66.2.4.6.1 Deleted.
66.2.4.6.2 Deleted.
66.2.4.6.3 Deleted.
66.2.4.6.4 Deleted.
66.2.4.6.5 Deleted.
66.2.4.6.6 Deleted.
66.2.4.7 Deleted.
66.2.4.7.1 Deleted.
66.2.4.7.2 Deleted.
66.2.4.7.3 Deleted.
66.2.4.7.4 Deleted.
66.2.4.7.5 Deleted.
66.2.5 Deleted.
66.2.5.1 Deleted.
66.2.5.1.1 Deleted.
66.2.5.1.2 Deleted.
66.2.5.1.3 Deleted.
66.2.5.1.4 Deleted.
66.2.5.1.5 Deleted.
66.2.5.1.5.1 Deleted.
66.2.5.1.5.2 Deleted.
66.2.5.1.5.3 Deleted.
66.2.5.1.5.4 Deleted.
66.2.5.2 Deleted.
66.2.5.2.1 Deleted.

66.2.5.2.2 Deleted.
66.2.5.3 Deleted.
66.2.5.3.1 Deleted.
66.2.5.3.2 Deleted.
66.2.5.3.3 Deleted.
66.2.5.4 Deleted.
66.2.5.4.1 Deleted.
66.2.5.4.2 Deleted.
66.2.5.5 Deleted.
66.2.5.5.1 Deleted.
66.2.5.5.2 Deleted.
66.2.5.5.3 Deleted.
66.2.5.5.4 Deleted.
66.2.5.5.5 Deleted.
66.2.5.5.6 Deleted.
66.2.5.5.7 Deleted.
66.2.5.5.8 Deleted.
66.2.5.5.9 Deleted.
66.2.5.5.10 Deleted.
66.2.5.5.11 Deleted.
66.2.5.6 Deleted.
66.2.5.7 Deleted.
66.2.5.7.1 Deleted.
66.2.5.7.2 Deleted.
66.2.5.7.3 Deleted.
66.2.5.7.4 Deleted.
66.2.5.7.5 Deleted.
66.3 Deleted.
66.3.1 Deleted.
66.3.1.1 Deleted.
66.3.1.2 Deleted.
66.3.2 Deleted.
66.3.2.1 Deleted.
66.3.2.2 Deleted.
66.4 Deleted.
66.4.1 Deleted.
66.4.1.1 Deleted.
66.4.1.1.1 Deleted.
66.4.1.1.2 Deleted.
66.4.1.2 Deleted.
66.4.1.2.1 Deleted.
66.4.1.2.2 Deleted.
66.4.2 Deleted.
66.4.2.1 Deleted.
66.4.2.2 Deleted.
66.4.2.3 Deleted.

66.4.2.3.1 Deleted.
66.4.2.3.2 Deleted.
66.4.2.3.3 Deleted.
66.4.3 Deleted.
66.4.3.1 Deleted.
66.4.3.2 Deleted.
66.4.3.3 Deleted.
66.4.3.4 Deleted.
66.4.3.5 Deleted.
66.4.4 Deleted.
66.4.4.1 Deleted.
66.4.4.2 Deleted.
66.4.4.2.1 Deleted.
66.4.4.2.2 Deleted.
66.4.4.2.3 Deleted.
66.4.4.2.4 Deleted.
66.4.4.2.5 Deleted.
66.4.4.2.6 Deleted.
66.4.4.2.6.1 Deleted.
66.4.4.2.7 Deleted.
66.4.4.2.7.1 Deleted.
66.4.4.2.7.1.1 Deleted.
66.4.4.2.7.2 Deleted.
66.4.4.3 Deleted.
66.4.4.3.1 Deleted.
66.4.4.3.2 Deleted.
66.4.4.3.3 Deleted.
66.4.4.3.4 Deleted.
66.4.4.3.5 Deleted.
66.4.4.3.6 Deleted.
66.4.4.3.7 Deleted.
66.4.4.3.8 Deleted.
66.4.4.3.9 Deleted.
66.4.4.4 Deleted.
66.4.4.4.1 Deleted.
66.4.4.4.2 Deleted.
66.4.4.4.3 Deleted.
66.4.4.4.4 Deleted.
66.4.4.4.5 Deleted.
66.4.4.5 Deleted.
66.4.4.5.1 Deleted.
66.4.4.5.2 Deleted.
66.4.5 Deleted.
66.4.5.1 Deleted.
66.4.5.1.1 Deleted.
66.4.5.1.2 Deleted.

66.4.5.1.3 Deleted.
66.4.5.1.4 Deleted.
66.4.5.2 Deleted.
66.4.5.2.1 Deleted.
66.4.5.2.2 Deleted.
66.4.5.2.3 Deleted.
66.4.5.2.3.1 Deleted.
66.4.5.2.4 Deleted.
66.4.5.2.5 Deleted.
66.4.5.2.6 Deleted.
66.4.5.2.7 Deleted.
66.4.5.2.8 Deleted.
66.4.5.2.9 Deleted.
66.4.5.2.10 Deleted.
66.4.5.3 Deleted.
66.4.5.4 Deleted.
66.4.5.5 Deleted.
66.4.5.5.1 Deleted.
66.4.5.5.2 Deleted.
66.4.5.5.3 Deleted.
66.4.5.5.4 Deleted.
66.4.5.5.5 Deleted.
66.4.5.6 Deleted.
66.4.5.6.1 Deleted.
66.4.5.6.2 Deleted.
66.4.5.6.3 Deleted.
66.4.5.6.4 Deleted.
66.4.5.6.5 Deleted.
66.4.5.6.6 Deleted.
66.4.5.6.7 Deleted.
66.4.5.6.8 Deleted.
66.4.5.6.9 Deleted.
66.4.6 Deleted.
66.4.6.1 Deleted.
66.4.6.2 Deleted.
66.4.6.3 Deleted.
66.4.6.3.1 Deleted.
66.4.6.3.3 Deleted.
66.4.6.3.4 Deleted.
66.4.6.3.5 Deleted.
66.4.6.4 Deleted.
66.4.6.4.1 Deleted.
66.4.6.4.2 Deleted.
66.4.6.4.3 Deleted.
66.4.6.4.4 Deleted.
66.4.6.4.4.1 Deleted.

66.4.6.4.4.2 Deleted.
66.4.6.4.4.3 Deleted.
66.4.7 Deleted.
66.4.7.1 Deleted.
66.4.7.1.1 Deleted.
66.4.7.1.2 Deleted.
66.4.7.1.3 Deleted.
66.4.7.1.4 Deleted.
66.4.7.2 Deleted.
66.4.7.2.1 Deleted.
66.4.7.2.2 Deleted.
66.4.7.3 Deleted.
66.4.7.4 Deleted.
66.4.7.5 Deleted.
66.4.8 Deleted.
66.4.8.1 Deleted.
66.4.8.1.1 Deleted.
66.4.8.1.2 Deleted.
66.4.8.1.3 Deleted.
66.4.8.1.3.1 Deleted.
66.4.8.1.3.2 Deleted.
66.4.8.1.4 Deleted.
66.4.8.1.5 Deleted.
66.4.8.1.6 Deleted.
66.4.8.1.7 Deleted.
66.4.8.2 Deleted.
66.4.8.2.1 Deleted.
66.4.8.2.2 Deleted.
66.4.8.2.3 Deleted.
66.4.8.2.3.1 Deleted.
66.4.8.2.4 Deleted.
66.4.8.2.5 Deleted.
66.4.8.2.6 Deleted.
66.4.8.2.7 Deleted.
66.4.8.2.8 Deleted.
66.4.8.3 Deleted.
66.4.8.4 Deleted.
66.4.8.5 Deleted.
66.4.8.5.1 Deleted.
66.4.8.6 Deleted.
66.4.8.6.1 Deleted.
66.4.8.6.1.1 Deleted.
66.4.8.6.1.2 Deleted.
66.4.8.6.1.3 Deleted.
66.4.8.6.1.4 Deleted.
66.4.8.6.1.5 Deleted.

66.4.8.6.1.6 Deleted.
66.4.8.6.1.7 Deleted.
66.4.8.6.2 Deleted.
66.4.8.6.2.1 Deleted.
66.4.8.6.2.2 Deleted.
66.4.8.6.2.3 Deleted.
66.4.8.6.2.4 Deleted.
66.4.8.6.2.5 Deleted.
66.4.8.6.2.6 Deleted.
66.4.8.6.2.7 Deleted.
66.4.8.6.3 Deleted.
66.4.9 Deleted.
66.4.9.1 Deleted.
66.4.9.2 Deleted.
66.4.10 Deleted.
66.4.10.1 Deleted.
66.4.10.2 Deleted.
66.5 Deleted.
66.5.1 Deleted.
66.5.1.1 Deleted.
66.5.1.2 Deleted.
66.5.1.3 Deleted.
66.5.2 Deleted.
66.5.2.1 Deleted.
66.5.2.2 Deleted.
66.5.3 Deleted.
66.5.3.1 Deleted.
66.5.3.2 Deleted.
66.5.3.2.1 Deleted.
66.5.3.2.2 Deleted.
66.5.3.2.3 Deleted.
66.5.3.2.4 Deleted.
66.5.3.2.5 Deleted.
66.5.3.3 Deleted.
66.5.3.3.1 Deleted.
66.5.3.3.1.1 Deleted.
66.5.3.3.1.2 Deleted.
66.5.3.3.1.3 Deleted.
66.5.3.3.2 Deleted.
66.5.3.3.3 Deleted.
66.5.3.3.4 Deleted.
66.5.3.3.5 Deleted.
66.5.3.3.6 Deleted.
66.5.3.3.7 Deleted.
66.5.3.4 Deleted.
66.5.3.4.1 Deleted.

66.5.3.4.2 Deleted.
66.5.3.4.3 Deleted.
66.5.3.4.4 Deleted.
66.5.3.4.5 Deleted.
66.5.3.5 Deleted.
66.5.3.5.1 Deleted.
66.5.3.5.2 Deleted.
66.5.3.5.3 Deleted.
66.5.3.6 Deleted.
66.5.3.7 Deleted.
66.5.3.7.1 Deleted.
66.5.3.7.2 Deleted.
66.5.3.7.3 Deleted.
66.5.3.7.4 Deleted.
66.5.3.7.5 Deleted.
66.5.3.7.6 Deleted.
66.5.3.7.7 Deleted.
66.5.3.7.8 Deleted.
66.5.3.7.9 Deleted.
66.5.3.8 Deleted.
66.5.4 Deleted.
66.5.4.1 Deleted.
66.5.4.2 Deleted.
66.5.4.2.1 Deleted.
66.5.4.2.2 Deleted.
66.5.4.2.3 Deleted.
66.5.4.3 Deleted.
66.5.4.4 Deleted.
66.5.4.4.1 Deleted.
66.5.4.4.2 Deleted.
66.5.4.5 Deleted.
66.5.5 Deleted.
66.5.5.1 Deleted.
66.5.5.2 Deleted.
66.5.5.3 Deleted.
66.5.5.4 Deleted.
66.5.5.5 Deleted.
66.5.5.6 Deleted.
66.5.5.7 Deleted.
66.5.5.8 Deleted.
66.5.5.9 Deleted.
66.5.5.10 Deleted.
66.5.5.10.1 Deleted.
66.5.5.10.2 Deleted.
66.5.5.10.3 Deleted.
66.5.5.10.4 Deleted.

66.5.5.10.5 Deleted.
66.5.5.10.6 Deleted.
66.5.5.10.7 Deleted.
66.5.5.10.8 Deleted.
66.5.5.10.9 Deleted.
66.5.5.11 Deleted.
66.5.5.11.1 Deleted.
66.5.5.11.2 Deleted.
66.5.5.11.3 Deleted.
66.5.5.11.4 Deleted.
66.5.5.12 Deleted.
66.5.6 Deleted.
66.5.6.1 Deleted.
66.5.6.2 Deleted.
66.5.6.3 Deleted.
66.5.6.4 Deleted.
66.5.6.4.1 Deleted.
66.5.6.4.2 Deleted.
66.5.6.5 Deleted.
66.5.7 Deleted.
66.5.7.1 Deleted.
66.5.7.1.1 Deleted.
66.5.7.1.2 Deleted.
66.5.7.2 Deleted.
66.5.7.3 Deleted.
66.5.7.4 Deleted.
66.5.7.5 Deleted.
66.5.8 Deleted.
66.5.8.1 Deleted.
66.5.8.2 Deleted.
66.5.8.3 Deleted.
66.5.8.4 Deleted.
66.5.8.5 Deleted.
66.5.9 Deleted.
66.5.9.1 Deleted.
66.5.9.1.1 Deleted.
66.5.9.1.2 Deleted.
66.5.9.2 Deleted.
66.5.9.2.1 Deleted.
66.5.9.2.2 Deleted.
66.5.9.2.3 Deleted.
66.5.9.2.4 Deleted.
66.5.9.3 Deleted.
66.5.9.3.1 Deleted.
66.5.9.3.2 Deleted.
66.5.9.3.3 Deleted.

66.5.9.3.4 Deleted.
66.5.9.3.5 Deleted.
66.5.9.4 Deleted.
66.5.9.4.1 Deleted.
66.5.9.4.2 Deleted.
66.5.9.5 Deleted.
66.5.9.5.1 Deleted.
66.5.9.5.2 Deleted.
66.5.9.5.3 Deleted.
66.5.9.5.4 Deleted.
66.5.9.5.5 Deleted.
66.5.9.6 Deleted.
66.5.9.6.1 Deleted.
66.5.9.6.2 Deleted.
66.5.9.6.3 Deleted.
66.5.9.6.4 Deleted.
66.5.9.6.5 Deleted.
66.6 Deleted.
66.6.1 Deleted.
66.6.2 Deleted.
66.6.2.1 Deleted.
66.6.2.2 Deleted.
66.6.2.3 Deleted.
66.6.2.4 Deleted.
66.7 Deleted.

History: 2011 AACS.

R 29.1699 Liquefied petroleum gases and liquefied natural gases.

Rule 49. Sections 69.1, 69.1.1, 69.1.1.1, 69.1.1.2, 69.1.1.3, 69.1.2, 69.2, 69.2.1, 69.2.1.1, 69.2.1.1.1, 69.2.1.1.1.1, 69.2.1.1.1.2, 69.2.1.1.2, 69.2.1.1.2.1, 69.2.1.1.2.2, 69.2.1.1.2.3, 69.2.1.1.3, 69.2.1.1.4, 69.2.1.1.5, 69.2.1.1.6, 69.2.1.1.7, 69.2.1.1.8, 69.2.1.1.9, 69.2.1.2, 69.2.1.2.1, 69.2.1.2.2, 69.2.1.2.2.1, 69.2.1.2.2.2, 69.2.1.2.2.3, 69.2.1.3, 69.2.1.3.1, 69.2.1.3.1.1, 69.2.1.3.1.2, 69.2.1.3.1.3, 69.2.1.3.2,
69.2.1.3.2.1, 69.2.1.3.2.2, 69.2.1.3.2.3, 69.2.1.3.2.4, 69.2.1.3.3, 69.2.1.3.4, 69.2.1.4, 69.2.1.4.1, 69.2.1.4.1.1, 69.2.1.4.1.2, 69.2.1.4.2, 69.2.1.4.3, 69.2.1.4.3.1, 69.2.1.4.3.2, 69.2.1.4.3.3, 69.2.1.4.4, 69.2.1.4.5, 69.2.2, 69.2.3, 69.3, 69.3.1, 69.3.2, 69.3.2.1, 69.3.2.2, 69.3.3, 69.3.3.1, 69.3.3.2, 69.3.3.3, 69.3.3.4, 69.3.3.4.1, 69.3.3.4.2, 69.3.3.4.3, 69.3.3.5, 69.3.3.6, 69.3.3.7, 69.3.3.8, 69.3.3.9, 69.3.3.10,
69.3.3.11, 69.3.3.12, 69.3.4, 69.3.4.1, 69.3.4.2, 69.3.4.3, 69.3.4.4, 69.3.4.4.1, 69.3.4.4.2, 69.3.4.4.3, 69.3.4.4.4, 69.3.4.4.5, 69.3.4.5, 69.3.4.5.1, 69.3.4.5.2, 69.3.4.5.3, 69.3.4.5.4, 69.3.4.5.5,
69.3.4.5.6, 69.3.4.5.7, 69.3.4.5.8, 69.3.4.5.9, 69.3.4.5.10, 69.3.4.5.11, 69.3.4.5.12, 69.3.4.6, 69.3.4.7, 69.3.5, 69.3.5.1, 69.3.5.1.1, 69.3.5.1.2, 69.3.5.1.3, 69.3.5.1.4, 69.3.5.2, 69.3.5.3, 69.3.5.4, 69.3.5.4.1, 69.3.5.4.2, 69.3.5.4.3, 69.3.5.4.4, 69.3.6, 69.3.6.1, 69.3.6.1.1, 69.3.6.1.2, 69.3.6.1.3, 69.3.6.1.4, 69.3.6.1.5, 69.3.6.1.6, 69.3.6.2, 69.3.6.2.1, 69.3.6.2.2,

69.3.7, 69.3.7.1, 69.3.7.2, 69.3.7.3, 69.3.7.4, 69.3.7.5, 69.3.8, 69.3.8.1, 69.3.8.2, 69.3.8.3, 69.3.8.4, 69.3.8.5, 69.3.8.6, 69.3.8.7, 69.3.8.8,
69.3.8.9, 69.3.8.10, 69.3.8.11, 69.3.9, 69.3.10, 69.3.10.1, 69.3.10.1.1, 69.3.10.1.2, 69.3.10.1.2.1, 69.3.10.1.2.2, 69.3.10.1.2.3, 69.3.10.1.2.4, 69.3.10.1.3, 69.3.10.1.4, 69.3.10.1.5, 69.3.10.2, 69.3.10.2.1, 69.3.10.2.2, 69.3.10.2.3, 69.3.10.2.4, 69.3.10.2.5, 69.3.10.2.6, 69.3.10.2.7,
69.3.10.2.8, 69.3.10.3, 69.3.10.3.1, 69.3.10.3.2, 69.3.10.3.3, 69.3.10.3.4, 69.3.10.3.5, 69.3.10.3.6, 69.3.10.3.7, 69.3.10.3.8, 69.3.10.3.9, 69.3.10.3.10, 69.3.10.4, 69.3.10.4.1, 69.3.10.4.2, 69.3.10.5, 69.3.10.5.1, 69.3.10.5.1.1, 69.3.10.5.1.2, 69.3.10.5.2, 69.3.10.5.3, 69.3.10.6, 69.3.10.6.1, 69.3.10.6.2, 69.3.10.7, 69.3.10.7.1, 69.3.10.7.2, 69.3.10.7.3, 69.3.10.8, 69.3.10.8.1, 69.3.10.8.2, 69.3.10.8.3, 69.3.10.8.4, 69.3.10.9,
69.3.10.9.1, 69.3.10.9.1.1, 69.3.10.9.1.2, 69.3.10.9.1.3, 69.3.10.9.1.4, 69.3.10.9.1.5, 69.3.10.9.1.6, 69.3.10.9.2, 69.3.11, 69.3.11.1, 69.3.11.1.1, 69.3.11.1.2, 69.3.11.1.3, 69.3.11.1.4, 69.3.11.1.5, 69.3.11.1.6, 69.3.11.1.7, 69.3.11.1.8, 69.3.12, 69.3.12.1, 69.3.12.2, 69.3.12.3, 69.3.12.3.1,
69.3.12.3.1.1, 69.3.12.3.1.2, 69.3.12.3.1.3, 69.3.12.3.1.4, 69.3.12.3.1.5, 69.3.12.3.1.6, 69.3.12.3.2, 69.3.12.3.3, 69.3.12.3.4, 69.3.12.3.4.1, 69.3.12.3.4.2, 69.3.12.3.4.3, 69.3.12.3.4.4, 69.3.12.3.4.5, 69.3.12.3.4.6, 69.3.12.3.4.7, 69.3.12.3.4.8, 69.3.12.3.4.9, 69.3.12.3.5, 69.3.12.4,
69.3.12.4.1, 69.3.12.4.2, 69.3.12.4.2.1, 69.3.12.4.2.2, 69.3.12.4.2.3, 69.3.12.4.2.4, 69.3.12.4.2.5, 69.3.12.5, 69.3.12.5.1, 69.3.12.5.1.1, 69.3.12.5.1.2, 69.3.12.5.1.3, 69.3.12.5.1.4, 69.3.12.5.1.5, 69.3.12.5.1.6, 69.3.12.5.1.7, 69.3.12.5.1.8, 69.3.12.5.1.9, 69.3.12.5.1.10, 69.3.12.5.1.11,
69.3.12.5.1.12, 69.3.12.5.1.13, 69.3.12.5.2, 69.3.12.6, 69.3.12.6.1, 9.3.12.6.2, 69.3.12.7, 69.3.12.7.1, 69.3.12.7.2, 69.3.12.7.3, 69.3.12.7.4, 69.3.12.7.5, 69.3.12.7.6, 69.3.12.7.7, 69.3.12.7.8, 69.3.12.7.9, 69.3.12.7.10, 69.3.12.8, 69.3.12.9, 69.3.12.9.1, 69.3.12.9.2, 69.3.13,
69.3.13.1, 69.3.13.1.1, 69.3.13.1.2, 69.3.13.2, 69.3.13.2.1, 69.3.13.2.2, 69.3.13.3, 69.3.13.3.1, 69.3.13.3.2, 69.3.13.3.3, 69.3.13.3.4, 69.3.13.3.5, 69.3.13.3.6, 69.3.13.3.7, 69.3.13.3.8, 69.3.13.3.9, 69.3.13.3.10, 69.3.13.3.11, 69.3.13.3.12, 69.3.13.4, 69.3.13.4.1, 69.3.13.4.2, 69.3.13.4.3, 69.4, 69.4.1, 69.4.1.1, 69.4.1.2, 69.4.2, 69.4.2.1, 69.4.2.1.1, 69.4.2.1.2, 69.4.2.1.3, 69.4.2.2, 69.4.2.2.1, 69.4.2.2.2, 69.4.2.2.3, 69.4.2.2.4, 69.4.2.2.5, 69.4.2.2.6, 69.4.2.2.7, 69.4.2.2.8, 69.4.2.2.9, 69.4.2.2.10, 69.4.2.2.11, 69.4.2.2.12, 69.4.2.2.13, 69.4.2.3, 69.4.2.3.1, 69.4.2.3.2, 69.4.2.3.2.1, 69.4.2.3.2.2, 69.4.2.3.2.3, 69.4.2.3.2.4, 69.4.2.3.2.5, 69.4.2.3.3, 69.4.2.3.4, 69.4.3, 69.4.3.1, 69.5, 69.5.1, 69.5.1.1, 69.5.1.2,
69.5.1.3, 69.5.2, 69.5.2.1, 69.5.2.1.1, 69.5.2.1.2, 69.5.2.1.3, 69.5.2.1.4, 69.5.2.1.5, 69.5.2.2, 69.5.2.2.1, 69.5.2.2.2, 69.5.2.2.3, 69.5.3, 69.5.3.1, 69.5.3.2, 69.5.3.2.1, 69.5.3.2.2, 69.5.3.2.3, 69.5.3.3, 69.5.3.3.1, 69.5.3.3.2, 69.5.3.3.3, 69.5.3.3.4, 69.5.3.3.5, 69.5.3.4, 69.5.3.4.1, 69.5.3.4.2, 69.5.3.4.3, 69.5.3.5, 69.5.4, 69.5.4.1, 69.5.4.1.1, 69.5.4.1.2, 69.5.4.1.3, 69.5.4.2, 69.5.4.2.1, 69.5.4.2.2, 69.5.4.3, 69.5.5, 69.5.5.1, 69.5.5.2, 69.6, 69.6.1, 69.6.1.1, 69.6.1.1.1, 69.6.1.1.2, 69.6.1.1.3,
69.6.1.1.4, 69.6.1.1.5, 69.6.1.1.5.1, 69.6.1.1.5.2, 69.6.1.1.6, 69.6.1.1.7, 69.6.1.1.8, 69.6.1.1.9, 69.6.1.1.10, 69.6.1.2, 69.6.2, 69.6.2.1, 69.6.2.2, 69.6.2.2.1, 69.6.2.2.2, 69.6.2.2.3, 69.6.2.2.4, 69.6.2.3, 69.6.2.3.1, 69.6.2.3.2, 69.6.2.3.3, 69.6.2.3.4, 69.6.2.3.5, 69.6.2.3.6, 69.6.2.3.7 and 69.7 of chapter 69 of the code are deleted to read as follows:

69.1 Deleted.
69.1.1 Deleted.
69.1.1.1 Deleted.
69.1.1.2 Deleted.
69.1.1.3 Deleted.
69.1.2 Deleted.
69.2 Deleted.
69.2.1 Deleted.
69.2.1.1 Deleted.
69.2.1.1.1 Deleted.
69.2.1.1.1.1 Deleted.
69.2.1.1.1.2 Deleted.
69.2.1.1.2 Deleted.
69.2.1.1.2.1 Deleted.
69.2.1.1.2.2 Deleted.
69.2.1.1.2.3 Deleted.
69.2.1.1.3 Deleted.
69.2.1.1.4 Deleted.
69.2.1.1.5 Deleted.
69.2.1.1.6 Deleted.
69.2.1.1.7 Deleted.
69.2.1.1.8 Deleted.
69.2.1.1.9 Deleted.
69.2.1.2 Deleted.
69.2.1.2.1 Deleted.
69.2.1.2.2 Deleted.
69.2.1.2.2.1 Deleted.
69.2.1.2.2.2 Deleted.
69.2.1.2.2.3 Deleted.
69.2.1.3 Deleted.
69.2.1.3.1 Deleted.
69.2.1.3.1.1 Deleted.
69.2.1.3.1.2 Deleted.
69.2.1.3.1.3 Deleted.
69.2.1.3.2 Deleted.
69.2.1.3.2.1 Deleted.
69.2.1.3.2.2 Deleted.
69.2.1.3.2.3 Deleted.
69.2.1.3.2.4 Deleted.
69.2.1.3.3 Deleted.
69.2.1.3.4 Deleted.
69.2.1.4 Deleted.
69.2.1.4.1 Deleted.
69.2.1.4.1.1 Deleted.
69.2.1.4.1.2 Deleted.
69.2.1.4.2 Deleted.

69.2.1.4.3 Deleted.
69.2.1.4.3.1 Deleted.
69.2.1.4.3.2 Deleted.
69.2.1.4.3.3 Deleted.
69.2.1.4.4 Deleted.
69.2.1.4.5 Deleted.
69.2.2 Deleted.
69.2.3 Deleted.
69.3 Deleted.
69.3.1 Deleted.
69.3.2 Deleted.
69.3.2.1 Deleted.
69.3.2.2 Deleted.
69.3.3 Deleted.
69.3.3.1 Deleted.
69.3.3.2 Deleted.
69.3.3.3 Deleted.
69.3.3.4 Deleted.
69.3.3.4.1 Deleted.
69.3.3.4.2 Deleted.
69.3.3.4.3 Deleted.
69.3.3.5 Deleted.
69.3.3.6 Deleted.
69.3.3.7 Deleted.
69.3.3.8 Deleted.
69.3.3.9 Deleted.
69.3.3.10 Deleted.
69.3.3.11 Deleted.
69.3.3.12 Deleted.
69.3.4 Deleted.
69.3.4.1 Deleted.
69.3.4.2 Deleted.
69.3.4.3 Deleted.
69.3.4.4 Deleted.
69.3.4.4.1 Deleted.
69.3.4.4.2 Deleted.
69.3.4.4.3 Deleted.
69.3.4.4.4 Deleted.
69.3.4.4.5 Deleted.
69.3.4.5 Deleted.
69.3.4.5.1 Deleted.
69.3.4.5.2 Deleted.
69.3.4.5.3 Deleted.
69.3.4.5.4 Deleted.
69.3.4.5.5 Deleted.
69.3.4.5.6 Deleted.

69.3.4.5.7 Deleted.
69.3.4.5.8 Deleted.
69.3.4.5.9 Deleted.
69.3.4.5.10 Deleted.
69.3.4.5.11 Deleted.
69.3.4.5.12 Deleted.
69.3.4.6 Deleted.
69.3.4.7 Deleted.
69.3.5 Deleted.
69.3.5.1 Deleted.
69.3.5.1.1 Deleted.
69.3.5.1.2 Deleted.
69.3.5.1.3 Deleted.
69.3.5.1.4 Deleted.
69.3.5.2 Deleted.
69.3.5.3 Deleted.
69.3.5.4 Deleted.
69.3.5.4.1 Deleted.
69.3.5.4.2 Deleted.
69.3.5.4.3 Deleted.
69.3.5.4.4 Deleted.
69.3.6 Deleted.
69.3.6.1 Deleted.
69.3.6.1.1 Deleted.
69.3.6.1.2 Deleted.
69.3.6.1.3 Deleted.
69.3.6.1.4 Deleted.
69.3.6.1.5 Deleted.
69.3.6.1.6 Deleted.
69.3.6.2 Deleted.
69.3.6.2.1 Deleted.
69.3.6.2.2 Deleted.
69.3.7 Deleted.
69.3.7.1 Deleted.
69.3.7.2 Deleted.
69.3.7.3 Deleted.
69.3.7.4 Deleted.
69.3.7.5 Deleted.
69.3.8 Deleted.
69.3.8.1 Deleted.
69.3.8.2 Deleted.
69.3.8.3 Deleted.
69.3.8.4 Deleted.
69.3.8.5 Deleted.
69.3.8.6 Deleted.
69.3.8.7 Deleted.

69.3.8.8 Deleted.
69.3.8.9 Deleted.
69.3.8.10 Deleted.
69.3.8.11 Deleted.
69.3.9 Deleted.
69.3.10 Deleted.
69.3.10.1 Deleted.
69.3.10.1.1 Deleted.
69.3.10.1.2 Deleted.
69.3.10.1.2.1 Deleted.
69.3.10.1.2.2 Deleted.
69.3.10.1.2.3 Deleted.
69.3.10.1.2.4 Deleted.
69.3.10.1.3 Deleted.
69.3.10.1.4 Deleted.
69.3.10.1.5 Deleted.
69.3.10.2 Deleted.
69.3.10.2.1 Deleted.
69.3.10.2.2 Deleted.
69.3.10.2.3 Deleted.
69.3.10.2.4 Deleted.
69.3.10.2.5 Deleted.
69.3.10.2.6 Deleted.
69.3.10.2.7 Deleted.
69.3.10.2.8 Deleted.
69.3.10.3 Deleted.
69.3.10.3.1 Deleted.
69.3.10.3.2 Deleted.
69.3.10.3.3 Deleted.
69.3.10.3.4 Deleted.
69.3.10.3.5 Deleted.
69.3.10.3.6 Deleted.
69.3.10.3.7 Deleted.
69.3.10.3.8 Deleted.
69.3.10.3.9 Deleted.
69.3.10.3.10 Deleted.
69.3.10.4 Deleted.
69.3.10.4.1 Deleted.
69.3.10.4.2 Deleted.
69.3.10.5 Deleted.
69.3.10.5.1 Deleted.
69.3.10.5.1.1 Deleted.
69.3.10.5.1.2 Deleted.
69.3.10.5.2 Deleted.
69.3.10.5.3 Deleted.
69.3.10.6 Deleted.

69.3.10.6.1 Deleted.
69.3.10.6.2 Deleted.
69.3.10.7 Deleted.
69.3.10.7.1 Deleted.
69.3.10.7.2 Deleted.
69.3.10.7.3 Deleted.
69.3.10.8 Deleted.
69.3.10.8.1 Deleted.
69.3.10.8.2 Deleted.
69.3.10.8.3 Deleted.
69.3.10.8.4 Deleted.
69.3.10.9 Deleted.
69.3.10.9.1 Deleted.
69.3.10.9.1.1 Deleted.
69.3.10.9.1.2 Deleted.
69.3.10.9.1.3 Deleted.
69.3.10.9.1.4 Deleted.
69.3.10.9.1.5 Deleted.
69.3.10.9.1.6 Deleted.
69.3.10.9.2 Deleted.
69.3.11 Deleted.
69.3.11.1 Deleted.
69.3.11.1.1 Deleted.
69.3.11.1.2 Deleted.
69.3.11.1.3 Deleted.
69.3.11.1.4 Deleted.
69.3.11.1.5 Deleted.
69.3.11.1.6 Deleted.
69.3.11.1.7 Deleted.
69.3.11.1.8 Deleted.
69.3.12 Deleted.
69.3.12.1 Deleted.
69.3.12.2 Deleted.
69.3.12.3 Deleted.
69.3.12.3.1 Deleted.
69.3.12.3.1.1 Deleted.
69.3.12.3.1.2 Deleted.
69.3.12.3.1.3 Deleted.
69.3.12.3.1.4 Deleted.
69.3.12.3.1.5 Deleted.
69.3.12.3.1.6 Deleted.
69.3.12.3.2 Deleted.
69.3.12.3.3 Deleted.
69.3.12.3.4 Deleted.
69.3.12.3.4.1 Deleted.
69.3.12.3.4.2 Deleted.

69.3.12.3.4.3 Deleted.
69.3.12.3.4.4 Deleted.
69.3.12.3.4.5 Deleted.
69.3.12.3.4.6 Deleted.
69.3.12.3.4.7 Deleted.
69.3.12.3.4.8 Deleted.
69.3.12.3.4.9 Deleted.
69.3.12.3.5 Deleted.
69.3.12.4 Deleted.
69.3.12.4.1 Deleted.
69.3.12.4.2 Deleted.
69.3.12.4.2.1 Deleted.
69.3.12.4.2.2 Deleted.
69.3.12.4.2.3 Deleted.
69.3.12.4.2.4 Deleted.
69.3.12.4.2.5 Deleted.
69.3.12.5 Deleted.
69.3.12.5.1 Deleted.
69.3.12.5.1.1 Deleted.
69.3.12.5.1.2 Deleted.
69.3.12.5.1.3 Deleted.
69.3.12.5.1.4 Deleted.
69.3.12.5.1.5 Deleted.
69.3.12.5.1.6 Deleted.
69.3.12.5.1.7 Deleted.
69.3.12.5.1.8 Deleted.
69.3.12.5.1.9 Deleted.
69.3.12.5.1.10 Deleted.
69.3.12.5.1.11 Deleted.
69.3.12.5.1.12 Deleted.
69.3.12.5.1.13 Deleted.
69.3.12.5.2 Deleted.
69.3.12.6 Deleted.
69.3.12.6.1 Deleted.
69.3.12.6.2 Deleted.
69.3.12.7 Deleted.
69.3.12.7.1 Deleted.
69.3.12.7.2 Deleted.
69.3.12.7.3 Deleted.
69.3.12.7.4 Deleted.
69.3.12.7.5 Deleted.
69.3.12.7.6 Deleted.
69.3.12.7.7 Deleted.
69.3.12.7.8 Deleted.
69.3.12.7.9 Deleted.
69.3.12.7.10 Deleted.

69.3.12.8 Deleted.
69.3.12.9 Deleted.
69.3.12.9.1 Deleted.
69.3.12.9.2 Deleted.
69.3.13 Deleted.
69.3.13.1 Deleted.
69.3.13.1.1 Deleted.
69.3.13.1.2 Deleted.
69.3.13.2 Deleted.
69.3.13.2.1 Deleted.
69.3.13.2.2 Deleted.
69.3.13.3 Deleted.
69.3.13.3.1 Deleted.
69.3.13.3.2 Deleted.
69.3.13.3.3 Deleted.
69.3.13.3.4 Deleted.
69.3.13.3.5 Deleted.
69.3.13.3.6 Deleted.
69.3.13.3.7 Deleted.
69.3.13.3.8 Deleted.
69.3.13.3.9 Deleted.
69.3.13.3.10 Deleted.
69.3.13.3.11 Deleted.
69.3.13.3.12 Deleted.
69.3.13.4 Deleted.
69.3.13.4.1 Deleted.
69.3.13.4.2 Deleted.
69.3.13.4.3 Deleted.
69.4 Deleted.
69.4.1 Deleted.
69.4.1.1 Deleted.
69.4.1.2 Deleted.
69.4.2 Deleted.
69.4.2.1 Deleted.
69.4.2.1.1 Deleted.
69.4.2.1.2 Deleted.
69.4.2.1.3 Deleted.
69.4.2.2 Deleted.
69.4.2.2.1 Deleted.
69.4.2.2.2 Deleted.
69.4.2.2.3 Deleted.
69.4.2.2.4 Deleted.
69.4.2.2.5 Deleted.
69.4.2.2.6 Deleted.
69.4.2.2.7 Deleted.
69.4.2.2.8 Deleted.

69.4.2.2.9 Deleted.
69.4.2.2.10 Deleted.
69.4.2.2.11 Deleted.
69.4.2.2.12 Deleted.
69.4.2.2.13 Deleted.
69.4.2.3 Deleted.
69.4.2.3.1 Deleted.
69.4.2.3.2 Deleted.
69.4.2.3.2.1 Deleted.
69.4.2.3.2.2 Deleted.
69.4.2.3.2.3 Deleted.
69.4.2.3.2.4 Deleted.
69.4.2.3.2.5 Deleted.
69.4.2.3.3 Deleted.
69.4.2.3.4 Deleted.
69.4.3 Deleted.
69.4.3.1 Deleted.
69.5 Deleted.
69.5.1 Deleted.
69.5.1.1 Deleted.
69.5.1.2 Deleted.
69.5.1.3 Deleted.
69.5.2 Deleted.
69.5.2.1 Deleted.
69.5.2.1.1 Deleted.
69.5.2.1.2 Deleted.
69.5.2.1.3 Deleted.
69.5.2.1.4 Deleted.
69.5.2.1.5 Deleted.
69.5.2.2 Deleted.
69.5.2.2.1 Deleted.
69.5.2.2.2 Deleted.
69.5.2.2.3 Deleted.
69.5.3 Deleted.
69.5.3.1 Deleted.
69.5.3.2 Deleted.
69.5.3.2.1 Deleted.
69.5.3.2.2 Deleted.
69.5.3.2.3 Deleted.
69.5.3.3 Deleted.
69.5.3.3.1 Deleted.
69.5.3.3.2 Deleted.
69.5.3.3.3 Deleted.
69.5.3.3.4 Deleted.
69.5.3.3.5 Deleted.
69.5.3.4 Deleted.

69.5.3.4.1 Deleted.
69.5.3.4.2 Deleted.
69.5.3.4.3 Deleted.
69.5.3.5 Deleted.
69.5.4 Deleted.
69.5.4.1 Deleted.
69.5.4.1.1 Deleted.
69.5.4.1.2 Deleted.
69.5.4.1.3 Deleted.
69.5.4.2 Deleted.
69.5.4.2.1 Deleted.
69.5.4.2.2 Deleted.
69.5.4.3 Deleted.
69.5.5 Deleted.
69.5.5.1 Deleted.
69.5.5.2 Deleted.
69.6 Deleted.
69.6.1 Deleted.
69.6.1.1 Deleted.
69.6.1.1.1 Deleted.
69.6.1.1.2 Deleted.
69.6.1.1.3 Deleted.
69.6.1.1.4 Deleted.
69.6.1.1.5 Deleted.
69.6.1.1.5.1 Deleted.
69.6.1.1.5.2 Deleted.
69.6.1.1.6 Deleted.
69.6.1.1.7 Deleted.
69.6.1.1.8 Deleted.
69.6.1.1.9 Deleted.
69.6.1.1.10 Deleted.
69.6.1.2 Deleted.
69.6.2 Deleted.
69.6.2.1 Deleted.
69.6.2.2 Deleted.
69.6.2.2.1 Deleted.
69.6.2.2.2 Deleted.
69.6.2.2.3 Deleted.
69.6.2.2.4 Deleted.
69.6.2.3 Deleted.
69.6.2.3.1 Deleted.
69.6.2.3.2 Deleted.
69.6.2.3.3 Deleted.
69.6.2.3.4 Deleted.
69.6.2.3.5 Deleted.
69.6.2.3.6 Deleted.

69.6.2.3.7 Deleted.
69.7 Deleted.

History: 2011 AACS.

R 29.1700 Oxidizers and organic pesticides.

Rule 50. Sections 70.1.2, 70.2.4.1.1, 70.2.4.1.1.1, 70.2.4.1.2, 70.2.4.1.2.1, 70.2.4.1.2.2, 70.2.4.1.2.3, 70.2.4.1.2.4, 70.2.4.1.2.4.1, 70.2.4.1.2.5, 70.2.4.1.3, 70.2.4.5, 70.2.4.5.1, 70.2.4.5.1.1, 70.2.4.5.1.2, 70.2.4.5.2, 70.2.4.5.2.1, 70.2.4.5.2.2, 70.2.4.5.3, 70.2.4.8.1, 70.2.4.8.1.1, 70.2.4.8.1.2, 70.2.4.8.2, 70.2.4.8.2.1, 70.2.4.8.2.2, 70.2.4.8.2.2.1, 70.2.4.8.2.2.2, 70.2.4.8.3, 70.2.4.8.3.1, 70.2.4.8.3.2, 70.2.4.8.3.3, 70.2.7.4, 70.2.7.4.1, 70.2.7.4.2,
70.2.7.4.3, 70.2.7.4.4, 70.2.7.4.4.1, 70.2.8.4, 70.2.8.4.1, 70.2.8.4.2, 70.3.4.2, 70.3.4.3, 70.3.4.6.2, 70.3.4.6.2.1, 70.3.4.6.3, 70.3.5.3, 70.3.5.5, 70.3.6.3, 70.3.6.3.1, 70.3.6.3.2 and 70.3.6.3.3 of chapter 70 of the code are deleted and section 70.2.4.6.3 of chapter 70 of the code is amended to read as follows:
70.1.2 Deleted.
70.2.4.1.1 Deleted.
70.2.4.1.1.1 Deleted.
70.2.4.1.2 Deleted.
70.2.4.1.2.1 Deleted.
70.2.4.1.2.2 Deleted.
70.2.4.1.2.3 Deleted.
70.2.4.1.2.4 Deleted.
70.2.4.1.2.4.1 Deleted.
70.2.4.1.2.5 Deleted.
70.2.4.1.3 Deleted.
70.2.4.5 Deleted.
70.2.4.5.1 Deleted.
70.2.4.5.1.1 Deleted.
70.2.4.5.1.2 Deleted.
70.2.4.5.2 Deleted.
70.2.4.5.2.1 Deleted.
70.2.4.5.2.2 Deleted.
70.2.4.5.3 Deleted.
70.2.4.6.3 Electrical installations shall be in conformance with Michigan electrical code.
70.2.4.8.1 Deleted.
70.2.4.8.1.1 Deleted.
70.2.4.8.1.2 Deleted.
70.2.4.8.2 Deleted.
70.2.4.8.2.1 Deleted.
70.2.4.8.2.2 Deleted.
70.2.4.8.2.2.1 Deleted.
70.2.4.8.2.2.2 Deleted.
70.2.4.8.3 Deleted.
70.2.4.8.3.1 Deleted.

70.2.4.8.3.2 Deleted.
70.2.4.8.3.3 Deleted.
70.2.7.4 Deleted.
70.2.7.4.1 Deleted.
70.2.7.4.2 Deleted.
70.2.7.4.3 Deleted.
70.2.7.4.4 Deleted.
70.2.7.4.4.1 Deleted.
70.2.8.4 Deleted.
70.2.8.4.1 Deleted.
70.2.8.4.2 Deleted.
70.3.4.2 Deleted.
70.3.4.3 Deleted.
70.3.4.6.2 Deleted.
70.3.4.6.2.1 Deleted.
70.3.4.6.3 Deleted.
70.3.5.3 Deleted.
70.3.5.5 Deleted.
70.3.6.3 Deleted.
70.3.6.3.1 Deleted.
70.3.6.3.2 Deleted.
70.3.6.3.3 Deleted.

History: 2011 AACS.

R 29.1700a Pyrophoric solids and liquids.

Rule 50a. Sections 71.1, 71.2, 71.2.1 and 71.2.2 of chapter 71 of the code are deleted to read as follows:

71.1 Deleted.
71.2 Deleted.
71.2.1 Deleted.
71.2.2 Deleted.

History: 2011 AACS.

Editor's Note: An obvious error in R 29.1700a was corrected at the request of the promulgating agency, pursuant to Section 56 of 1969 PA 306, as amended by 2000 PA 262, MCL 24.256. The rule containing the error was published in Michigan Register, 2011 MR 5. The memorandum requesting the correction was published in Michigan Register, 2011 MR 8.

R 29.1700b Unstable (reactive) solids and liquids.

Rule 50b. Sections 72.1, 72.2, 72.2.1, 72.2.1.1, 72.2.1.2, 72.2.1.3, 72.2.2, 72.2.2.1 and 72.2.2.2 of chapter 72 of the code are deleted to read as follows:

72.1 Deleted.
72.2 Deleted.
72.2.1 Deleted.

72.2.1.1 Deleted.
72.2.1.2 Deleted.
72.2.1.3 Deleted.
72.2.2 Deleted.
72.2.2.1 Deleted.
72.2.2.2 Deleted.

History: 2011 AACS.

Editor's Note: An obvious error in R 29.1700b was corrected at the request of the promulgating agency, pursuant to Section 56 of 1969 PA 306, as amended by 2000 PA 262, MCL 24.256. The rule containing the error was published in Michigan Register, 2011 MR 5. The memorandum requesting the correction was published in Michigan Register, 2011 MR 8.