

Waivers/Variations

661--5.15(4)"a" - Sprinkler System in Place of Public Assembly

Agency Reference Number: DPS-2007-W-26

Secondary Agency Reference:

Date of request: 12/31/2007

Date of disposition: 01/14/2008

Summary of request: All alternate means of sprinkling existing horizontal concealed space.

Status: Approved

Rationale: Equivalent safety achieved.

661--5.502(2)"d" - Exit from 2nd Floor - Day Care Center

Agency Reference Number: DPS-2007-W-17

Secondary Agency Reference:

Date of request: 08/24/2007

Date of disposition: 09/13/2007

Summary of request: Request was to temporarily waive requirement for second exit to outside from second floor of a church housing a day care center, which includes use of the second floor.

Status: Approved

Rationale: Temporary waiver granted, with the following conditions; 1) Twice monthly fire drills 2) Fire watch conducted each 1/2 hour while building is occupied by children 3) Fire extinguishers placed and maintained in all child occupied areas Facility was requesting time to accommodate the installation of a fire escape to provide second means of egress from second floor. Waiver was granted only until December 31, 2007 to facilitate such installation.

661--5.502(5) - Interconnected Fire Alarm System in Day Care

Agency Reference Number: DPS-2008-W-06

Secondary Agency Reference:

Date of request: 02/01/2008

Date of disposition: 03/06/2008

Summary of request: Wireless alarm system in lieu of interconnected system.

Status: Approved

Rationale: Equivalent level of safety provided with additional requirements.

661--5.502(5) - Interconnected Fire Alarm System in Day Care

Agency Reference Number: DPS-2008-W-07

Secondary Agency Reference:

Date of request: 04/01/2008

Date of disposition: 04/07/2008

Summary of request: Waive requirement for interconnected fire alarm system.

Status: Approved

Rationale: Approved provided that system of wireless fire detectors is provided, which should result in equivalent level of safety.

661--5.502(5) - Self-closing Doors in School Building Corridor

Agency Reference Number: DPS-2008-W-18

Secondary Agency Reference:

Date of request: 08/05/2008

Date of disposition: 09/08/2008

Summary of request: Two week delay in installation of required hardware, which is on order.

Status: Approved

Rationale: Minimal delay reduces costs and allows before/after school program to operate without significantly compromising fire safety.

661--5.502(5) - Fire Detection and Extinguishing Systems - Day Care

Agency Reference Number: DPS-2007-W-20

Secondary Agency Reference:

Date of request: 03/03/2011

Date of disposition: 03/03/2011

Summary of request: Waive requirement for interconnected fire alarm system.

Status: Denied

Rationale: No alternative to maintain level of safety documented.

661--5.552(6)"a" - Corridor Door

Agency Reference Number: DPS-2008-W-23

Secondary Agency Reference:

Date of request: 08/23/2011

Date of disposition: 08/23/2011

Summary of request: Allow continuing use of door at top of stairs which is not fully solid core.

Status: Denied

Rationale: Solid core door is essential for fire safety.

661--5.552(1)"a" - Attic Storage

Agency Reference Number: DPS-2008-W-24

Secondary Agency Reference:

Date of request: 08/23/2011

Date of disposition: 08/23/2011

Summary of request: Allow continued use of attic space for storage.

Status: Approved

Rationale: Allowance is conditioned upon replacement of door to attic with solid core, fire-rated door and minimal use of space for storage of combustible materials.

661--5.552(100) - Wired Glass Windows

Agency Reference Number: DPS-2008-W-25

Secondary Agency Reference:

Date of request: 08/23/2011

Date of disposition: 08/23/2011

Summary of request: Request allowance for use of current windows proximate to fire escapes, which are not wired glass.

Status: Approved

Rationale: Approval is for additional time to replace windows, at a rate of one window per year.

661--5.603(8) - Stairway Opening in School Building

Agency Reference Number: DPS-2008-W-04

Secondary Agency Reference:

Date of request: 01/11/2008

Date of disposition: 02/06/2008

Summary of request: Allow full sprinklering of building in lieu of requiring entire closure of stairway.

Status: Approved

Rationale: Plan meets requirements of code in process of adoption at time of request (IBC, 2003) and is at least equivalent in safety to meeting the literal requirements of the current rule.

661--5.626(3) - Secondary Means of Egress - Assisted Living Facilities

Agency Reference Number: DPS-2007-W-24

Secondary Agency Reference:

Date of request: 12/05/2007

Date of disposition: 01/03/2008

Summary of request: Request to continue waiver of requirement which had been in effect since 1995

Status: Approved

Rationale: Infeasibility, considering property limit restrictions, as well as enhanced training of residents and staff on exiting the facility during a fire, as well as communications with local fire department regarding egress.

661--5.626(3) - Secondary Means of Egress - Assisted Living Facilities

Agency Reference Number: DPS-2007-W-24

Secondary Agency Reference:

Date of request: 12/05/2007

Date of disposition: 01/03/2008

Summary of request: Request to continue waiver of requirement which had been in effect since 1995

Status: Approved

Rationale: Infeasibility, considering property limit restrictions, as well as enhanced training of residents and staff on exiting the facility during a fire, as well as communications with local fire department regarding egress.

661--5.626(2) - Maximum Stories in Assisted Living Facility

Agency Reference Number: DPS-2008-W-05

Secondary Agency Reference:

Date of request: 02/26/2008

Date of disposition: 03/12/2011

Summary of request: Approval of three story structure where current (2003 LSC) allows two stories, but prior code (2000 LSC) allowed three. Building is fully sprinklered with two hour fire wall between new and existing construction.

Status: Approved

Rationale: Equivalent fire safety appears to be provided.

661--5.626(2) - Sprinkler System - Assisted Living Facility

Agency Reference Number: DPS-2008-W-12

Secondary Agency Reference:

Date of request: 06/21/2008

Date of disposition: 07/21/2008

Summary of request: Allow continued use of sprinkler system installed when first phase of facility was constructed, as installation of a new system required by change in adopted code would be very expensive.

Status: Approved

Rationale: Equivalent level of safety is provided; additional cost would be a hardship.

661--5.626(3) - Fire Rating of Doors in Assisted Living Facility

Agency Reference Number: DPS-2009-W-02

Secondary Agency Reference:

Date of request: 02/26/2009

Date of disposition: 04/02/2009

Summary of request: Allow 20 minute rated doors, rather than 45 minute rated doors, based on earlier applicable edition of Life Safety Code.

Status: Denied

Rationale: Proposed doors do not provide equivalent level of fire safety.

661--5.804(0) - Fire rating of dormitory corridor walls

Agency Reference Number: DPS-2008-W-02

Secondary Agency Reference:

Date of request: 01/07/2008

Date of disposition: 02/06/2008

Summary of request: Request that sprinklering be allowed in lieu of installation for fire rated corridor walls in dormitory.

Status: Approved

Rationale: Approval conditioned upon installation of sprinkler system by 6/30/2012 and installation of self-closing latches on all room doors on corridors.

661--5.804(0) - Fire rating of dormitory corridor walls

Agency Reference Number: DPS-2008-W-01

Secondary Agency Reference:

Date of request: 01/07/2008

Date of disposition: 08/12/2011

Summary of request: Allow sprinklering in lieu of installation of fire rated corridor walls

Status: Approved

Rationale: Conditionally approved based upon agreement to install sprinklers within three years. Doors off corridor must be fitted with self-closing latches.

661--5.805(9) - Stairway enclosure

Agency Reference Number: DPS-2008-W-03

Secondary Agency Reference:

Date of request: 01/08/2008

Date of disposition: 02/06/2011

Summary of request: Request allowance of sprinklering and fire detection system of unenclosed stairway; enclosing the stairway is infeasible, given the structure of the construction.

Status: Approved

Rationale: Approval conditioned upon installation of sprinkler and detection system by June 20, 2009.

661--5.805(9) - Fire Safety Requirements in College Dormitory

Agency Reference Number: DPS-2008-W-13

Secondary Agency Reference:

Date of request: 07/11/2008

Date of disposition: 07/22/2008

Summary of request: Allow use of current college dormitory building deficient in meeting several fire safety requirements until a new replacement building is completed.

Status: Approved

Rationale: Approved continued use of current building, with provisions for assuring fire safety, until 12/31/2010.

661--51.1(1) - Proximity of LP Tank to School Building

Agency Reference Number: DPS-2007-W-25

Secondary Agency Reference:

Date of request: 12/05/2007

Date of disposition: 12/13/2007

Summary of request: Temporary permission to retain and use tank at current location until portable school room is demolished (less than 6 months)

Status: Approved

Rationale: Temporary request; completion of new school building under construction will resolve the issue.

661--200.1(100) - Door Dimensions

Agency Reference Number: DPS-2009-W-05

Secondary Agency Reference:

Date of request: 06/18/2009

Date of disposition: 06/25/2009

Summary of request: Allow use of 6ft 6in door on entry to finish room of carpentry shop in industrial arts education area.

Status: Approved

Rationale: Fire and life safety are not compromised.

661--201.1(1) - Sprinklers in Residence Hall

Agency Reference Number: DPS-2008-W-08

Secondary Agency Reference:

Date of request: 04/01/2008

Date of disposition: 04/18/2008

Summary of request: Temporary delay in requirement to install sprinklers in building being converted from institutional to residential occupancy.

Status: Approved

Rationale: Temporary delay granted, with additional provisions which ensure equivalent level of fire safety.

661--201.1(100) - Sprinkler in Kitchen Area

Agency Reference Number: DPS-2009-W-06

Secondary Agency Reference:

Date of request: 07/17/2009

Date of disposition: 07/30/2009

Summary of request: Delay installing sprinklers until prior to installation of kitchen equipment.

Status: Approved

Rationale: Approval for delaying sprinklers given for 2 years or until installation of kitchen equipment, whichever is shorter.

661--201.2(1) - Sprinkler System in Place of Assembly (Readiness Center)

Agency Reference Number: DPS-2007-W-18

Secondary Agency Reference:

Date of request: 08/31/2007

Date of disposition: 09/06/2007

Summary of request: Waiver requirement for sprinkler system in new National Guard readiness center.

Status: Approved

Rationale: Public safety maintained by providing four exits from one floor building, capacity of exits beyond requirements, and addressable fire alarm system.

661--201.2(1) - Unenclosed stairwell in institutional setting (prison)

Agency Reference Number: DPS-2007-W-19

Secondary Agency Reference:

Date of request: 09/07/2007

Date of disposition: 09/11/2007

Summary of request: Waiver of requirements to enclose two new stairwells.

Status: Denied

Rationale: Leaving stairwells unenclosed creates excessive fire safety risk.

661--201.2(2) - Sprinkler System in Storage Building

Agency Reference Number: DPS-2007-W-21

Secondary Agency Reference:

Date of request: 09/21/2007

Date of disposition: 10/12/2007

Summary of request: Waive requirement for sprinkler system in storage building in excess of 12,000 square feet

Status: Approved

Rationale: Safety maintained by installation and maintenance of automated fire alarm system and 60 foot wide clear area around the building.

661--201.2(2) - Occupant Load - 3rd Floor of Sorority House

Agency Reference Number: DPS-2007-W-22

Secondary Agency Reference:

Date of request: 10/01/2007

Date of disposition: 12/05/2007

Summary of request: Waive requirement limiting occupant load on 3rd floor of sorority house.

Status: Approved

Rationale: Approved with current deficiencies corrected and subject to a date certain for installation of sprinkler system.

661--201.2(2) - Exterior Fire Stairs - Institution (Prison)

Agency Reference Number: DPS-2007-W-23

Secondary Agency Reference:

Date of request: 10/24/2007

Date of disposition: 12/11/2007

Summary of request: Allow unenclosed exterior fire stairs with steel grate treads to maintain visibility and security of facility.

Status: Approved

Rationale: Allows for widening of existing feature, which will increase safety.

661--201.2(1) - Egress Sidewalk at School Building

Agency Reference Number: DPS-2008-W-15

Secondary Agency Reference:

Date of request: 07/11/2008

Date of disposition: 09/08/2008

Summary of request: Allow delay in construction of required sidewalk.

Status: Approved

Rationale: Temporary waiver granted to allow time for required sidewalk to be constructed.

661--201.2(1) - Fire Rated Corridors in School Building

Agency Reference Number: DPS-2008-W-17

Secondary Agency Reference:

Date of request: 07/15/2008

Date of disposition: 08/11/2008

Summary of request: Allow delay in bringing corridor in area being renovated up to standard for fire rating.

Status: Approved

Rationale: Delaying until second phase of construction will significantly decrease costs without compromising safety.

661--201.2(1) - Location of Spray Finishing Operation

Agency Reference Number: DPS-2008-W-19

Secondary Agency Reference:

Date of request: 07/16/2008

Date of disposition: 09/22/2008

Summary of request: Allow placement of spray booth in unsprinklered area.

Status: Denied

Rationale: Proposal for establishing "equivalent safety" consists only of meeting other existing code requirements, all of which are required in a sprinklered area, and are not alternative to sprinklers.

661--201.2(1) - Storage in Egress Corridors

Agency Reference Number: DPS-2008-W-16

Secondary Agency Reference:

Date of request: 07/17/2008

Date of disposition: 07/23/2008

Summary of request: Allow storage in basement corridor.

Status: Denied

Rationale: Unobstructed corridors are essential to allowing safe egress in a fire.

661--201.2(2) - Panic Bars on Egress Doors

Agency Reference Number: DPS-2008-W-20

Secondary Agency Reference:

Date of request: 10/28/2008

Date of disposition: 12/15/2008

Summary of request: Allow locking of egress doors from area with occupant load over 300, with precautions required when panic hardware is omitted and occupant load is 300 or less.

Status: Approved

Rationale: Waiver request indicates that precautionary measures exceeding which would have been required if occupant load were 300 or less will be instituted. Equivalent or better fire safety to code compliance is being achieved.

661--201.2(1) - Sprinklers in Places of Public Assembly

Agency Reference Number: DPS-2009-W-01

Secondary Agency Reference:

Date of request: 01/02/2009

Date of disposition: 03/20/2009

Summary of request: Allow alternative means of fire protection in entry vestibule and assembly hall area, to retain historical character of space.

Status: Approved

Rationale: Alternative means of fire protection provide equivalent level of fire safety.

661--201.2(2) - Fire Rated Walls in School

Agency Reference Number: DPS-2009-W-03

Secondary Agency Reference:

Date of request: 04/14/2009

Date of disposition: 07/20/2009

Summary of request: Allow fire rated wall with lesser rating than required by applicable code, alternatively providing design which enhances fire safety.

Status: Approved

Rationale: Alternative design enhances fire safety.

661--201.2(1) - Sprinklers in Jail

Agency Reference Number: DPS-2009-W-04

Secondary Agency Reference:

Date of request: 05/28/2009

Date of disposition: 06/25/2009

Summary of request: Allow use of unsprinklered area to house prisoners temporarily while new jail is being constructed, after old jail was destroyed by flooding. Area will be fully alarmed and staffed 24/7.

Status: Approved

Rationale: Temporary approval; equivalent safety provided.

661--201.2(100) - Fire Hydrant Requirements

Agency Reference Number: DPS-2009-W-09

Secondary Agency Reference:

Date of request: 08/17/2009

Date of disposition: 09/28/2009

Summary of request: Waive requirements for numbers of fire hydrants proximate to school building.

Status: Approved

Rationale: Conditional approval to allow time to meet requirements, with fire walls in place to ensure adequate level of safety until compliance.

661--201.2(2) - Deadbolts on Interior Door Locks

Agency Reference Number: DPS-2009-W-11

Secondary Agency Reference:

Date of request: 08/17/2009

Date of disposition: 09/14/2011

Summary of request: Allow use of deadbolt on fire-rated door which provides access to storage room, used for the storage and issue of equipment used when responding to emergencies involving nuclear, chemical, and biological hazards.

Status: Approved

Rationale: Equipment used assures accessibility and egress if needed to respond to emergency situation; maintaining security of the room affected enhances safety.

661--201.2(100) - Sprinkler in Cooling Equipment Area

Agency Reference Number: DPS-2009-W-07

Secondary Agency Reference:

Date of request: 09/03/2009

Date of disposition: 10/30/2009

Summary of request: Fore go requiring sprinklering of area with cooling equipment.

Status: Denied

Rationale: Equivalent level of safety could not be achieved.

661--201.2(100) - Sprinklers in Low Occupancy Industrial Occupancy

Agency Reference Number: DPS-2009-W-12

Secondary Agency Reference:

Date of request: 09/03/2009

Date of disposition: 09/16/2011

Summary of request: Leave area of energy plant unsprinklered although it exceeds the space requirements for an area left unsprinklered. Occupancy is usually low.

Status: Denied

Rationale: Equivalent fire safety no provided.

661--201.2(100) - Fire Safety Requirements - Cabin

Agency Reference Number: DPS-2009-W-14

Secondary Agency Reference:

Date of request: 10/02/2009

Date of disposition: 12/04/2009

Summary of request: Use provisions of International Building Code for equivalency with International Fire Code requirements.

Status: Approved

Rationale: Equivalent safety level provided.

661--201.2(100) - Sprinkler in Area Housing Emergency Response Personnel

Agency Reference Number: DPS-2009-W-08

Secondary Agency Reference:

Date of request: 10/07/2009

Date of disposition: 12/02/2009

Summary of request: Forego sprinklering of temporary area housing emergency response personnel.

Status: Approved

Rationale: Waiver limited to period until 3/31/2011. Equivalent level of safety maintained during temporary period of occupancy.

661--201.2(100) - Sprinklers in School

Agency Reference Number: DPS-2009-W-15

Secondary Agency Reference:

Date of request: 10/28/2009

Date of disposition: 02/02/2010

Summary of request: Allow temporary use of newly constructed space in additional to existing school while feeder main is constructed to provide adequate water for sprinkler system. The water main construction will be completed during school vacation period.

Status: Approved

Rationale: Temporary use allowed to accommodate upgrading of existing space. Fire safety during this period is equivalent to that provided if use of existing space continued.

661--201.2(2) - Corridor Doors - School

Agency Reference Number: DPS-2010-W-01

Secondary Agency Reference:

Date of request: 01/04/2010

Date of disposition: 06/14/2010

Summary of request: Waive requirements for hallway doors in educational occupancy to allow for fusible link louvers and to allow for fusible link door opening devices.

Status: Denied

Rationale: Safety is not adequately maintained with fusible link door louvers and door opening devices.

661--201.2(100) - Door Louvers in School

Agency Reference Number: DPS-2010-W-01

Secondary Agency Reference:

Date of request: 01/04/2010

Date of disposition: 06/15/2010

Summary of request: Allow continued use of door louvers, with fusible links that would close when hot. Wire

fire alarm system to shut off furnaces when alarm is tripped.

Status: Denied

Rationale: Alternatives do not provide adequate level of fire safety.

661--201.2(2) - Stairway Rise and Run

Agency Reference Number: DPS-2010-W-02

Secondary Agency Reference:

Date of request: 01/28/2010

Date of disposition: 06/04/2010

Summary of request: waiver requirement for stairway rise and run.

Status: Approved

Rationale: Technical infeasibility of required renovation; fire detection and sprinklering are required to be maintained.

661--201.2(2) - Fire Alarm System - Jail

Agency Reference Number: DPS-2010-W-03

Secondary Agency Reference:

Date of request: 05/05/2010

Date of disposition: 06/17/2010

Summary of request: Waiver requirement for fire alarm system and allow use of battery-operated smoke detectors.

Status: Denied

Rationale: Battery-operated smoke detectors do not provide adequate level of fire safety in a locked facility.

661--201.2(2) - Exits - Jail

Agency Reference Number: DPS-2010-W-04

Secondary Agency Reference:

Date of request: 05/05/2010

Date of disposition: 06/17/2010

Summary of request: Waiver requirement for second means of egress.

Status: Approved

Rationale: Conditional approval based upon installation of complete fire alarm system and other means of emergency egress described in request.

661--201.2(100) - Sprinklers in Jails

Agency Reference Number: DPS-2010-W-02

Secondary Agency Reference:

Date of request: 05/05/2010

Date of disposition: 06/17/2010

Summary of request: Allow use of smoke detectors and monitoring throughout jail in lieu of required sprinklers.

Status: Denied

Rationale: Level of fire safety provided is inadequate.

661--201.2(100) - Exits in Jails

Agency Reference Number: DPS-2010-W-03

Secondary Agency Reference:

Date of request: 05/05/2010

Date of disposition: 06/17/2010

Summary of request: Allow continued use of jail without direct second exit from cell area.

Status: Approved

Rationale: Allow temporarily until new jail is constructed, with complete fire alarm system installed.

661--201.2(100) - Ventilation System

Agency Reference Number: DPS-2010-W-04

Secondary Agency Reference:

Date of request: 05/11/2010

Date of disposition: 06/17/2010

Summary of request: Allow us of alternate devices to compensate for inadequate cold air return.

Status: Approved

Rationale: Alternative devices allow maintenance of equivalent level of fire safety if maintained at all times.

661--201.2(100) - Exits and Fire Protection Systems

Agency Reference Number: DPS-2010-W-05

Secondary Agency Reference:

Date of request: 07/19/2010

Date of disposition: 09/24/2010

Summary of request: Allow temporary use of facility for housing college students while new dormitory/apartment building is being constructed.

Status: Approved

Rationale: Alternate methods of protection allow for adequate level of fire safety for interim period while new facility is under construction. Area with inadequate egress will not be used for sleeping.

661--201.2(100) - Egress from School Classroom Building

Agency Reference Number: DPS-2010-W-06

Secondary Agency Reference:

Date of request: 09/10/2010

Date of disposition: 09/24/2010

Summary of request: Allow temporary use of fire escape steps in lieu of full scaffolding for egress from second floor of classroom building, until construction of new classroom building is complete.

Status: Approved

Rationale: Temporary use of fire escape steps provides adequate level of fire safety for interim period.

661--201.2(2) - Stairway in RCF

Agency Reference Number: DPS-2011-W-05

Secondary Agency Reference:

Date of request: 01/20/2011

Date of disposition: 02/21/2011

Summary of request: Request that stairs which do not meet rise and run requirements not be required to be replaced.

Status: Approved

Rationale: Stairs will only be used by staff. These stairs are not used for egress at all.

661--201.2(1) - Sprinklers in Existing School

Agency Reference Number: DPS-2011-W-06

Secondary Agency Reference:

Date of request: 02/09/2011

Date of disposition: 02/16/2011

Summary of request: Allow continued use of existing space in elementary school building, built before sprinklering was required, after addition to building is completed.

Status: Approved

Rationale: Comprehensive smoke detection system will allow adequate level of fire protection in existing portion of building.

661--201.2(100) - Sprinklers in School Classrooms

Agency Reference Number: DPS-2011-W-01

Secondary Agency Reference:

Date of request: 03/25/2011

Date of disposition: 04/12/2011

Summary of request: Waive requirement for sprinklers in basement area of church being used for school classrooms, based on cost.

Status: Denied

Rationale: No plan submitted for review nor any occupancy inspection requested or performed.

661--201.2(100) - Sprinklers in Haunted House

Agency Reference Number: DPS-2011-W-04

Secondary Agency Reference:

Date of request: 08/10/2011

Date of disposition: 08/15/2011

Summary of request: Allow temporary use of unsprinklered structure as haunted house; multiple alternate fire safety features are present.

Status: Approved

Rationale: Alternate measures provide adequate level of fire safety protection

661--201.2(2) - Label of Fire Rated Door Frames - School

Agency Reference Number: DPS-2008-W-09

Secondary Agency Reference:

Date of request: 08/17/2011

Date of disposition: 08/17/2011

Summary of request: waive requirements for labeling with installation of fire rated doors into unlabeled frames.

Status: Approved

Rationale: Equivalent levels of fire safety provided.

661--201.2(1) - Automatic Sprinkler System in Spray Finishing Area

Agency Reference Number: DPS-2008-W-22

Secondary Agency Reference:

Date of request: 08/23/2011

Date of disposition: 08/23/2011

Summary of request: Allow use of ANSUL fire protection system, designed for spray booths, rather than automated fire suppression system feeding from municipal water supply.

Status: Approved

Rationale: The alternative proposed is designed specifically for spray booths. The municipal water supply provides water pressure at a level which may not support the sprinkler system.

661--201.2(2) - Range Hoods in Common Cooking Area

Agency Reference Number: DPS-2011-W-07

Secondary Agency Reference:

Date of request: 08/30/2011

Date of disposition: 09/13/2011

Summary of request: Allow use of residential range hoods in common cooking area of residence hall. Area will be used exclusively for food preparation by students, not for commercial food preparation.

Status: Approved

Rationale: Use of residential range hoods allow equivalent level of fire safety protection, and may exceed safety level resulting from strict compliance with code requirements.

661--201.2(100) - Sprinklers in Concealed Spaces

Agency Reference Number: DPS-2011-W-02

Secondary Agency Reference:

Date of request: 09/19/2011

Date of disposition: 09/19/2011

Summary of request: Allow certain concealed spaces not to be sprinklered, with alternate provisions for fire safety.

Status: Approved

Rationale: Alternate methods provide for equivalent level of fire safety.

661--202.4(0) - Smoke Detectors - Existing Correctional Facility

Agency Reference Number: DPS-2008-W-10

Secondary Agency Reference:

Date of request: 05/20/2008

Date of disposition: 05/21/2008

Summary of request: Allow full sprinklering, which is already required, to substitute for provisions of certain smoke detectors.

Status: Approved

Rationale: Alternative meets new edition of relevant NFPA standard, which had not yet been adopted in Iowa. This provides equivalent level of fire safety to adherence to code requirement.

661--202.4(100) - Fire Detection and Suppression Systems - Existing Jails

Agency Reference Number: DPS-2008-W-11

Secondary Agency Reference:

Date of request: 06/18/2008

Date of disposition: 06/23/2008

Summary of request: Allow jail to with automatic fire detection and suppression systems.

Status: Denied

Rationale: Equivalent level of public safety is not achieved.

661--202.4(100) - Automatic Sprinkler System in Existing Jail

Agency Reference Number: DPS-2008-W-21

Secondary Agency Reference:

Date of request: 11/03/2008

Date of disposition: 02/03/2009

Summary of request: Delay installation of automatic sprinkler system in jail until funds are available.

Status: Approved

Rationale: Approval conditioned upon installation of complete automatic fire detection and alarm system, providing equivalent level of fire safety.

661--202.4(100) - Sprinklers in Jail

Agency Reference Number: DPS-2009-W-10

Secondary Agency Reference:

Date of request: 08/31/2009

Date of disposition: 09/28/2009

Summary of request: Waive requirements for sprinkler in existing county jail facility.

Status: Approved

Rationale: Jail is installing fully compliant fire alarm system and is monitored with full video and audio surveillance system 24/7.

661--202.4(100) - Sprinklers in Jail

Agency Reference Number: DPS-2009-W-13

Secondary Agency Reference:

Date of request: 09/18/2009

Date of disposition: 11/02/2009

Summary of request: Allow continuing use of unsprinklered jail facility until new jail is constructed.

Status: Approved

Rationale: Temporary approval of continuing use of old, unsprinklered facility allowed until new facility is constructed; after December 31, 2010, sprinklering of existing facility is required for its continuing use. Adequate safety is maintained for limited period of continuing use.

661--202.4(100) - Sprinklers in Jail

Agency Reference Number: DPS-2009-W-16

Secondary Agency Reference:

Date of request: 10/23/2009

Date of disposition: 02/09/2010

Summary of request: Allow continued use of jail without sprinklers until city installs water main capable of supplying planned sprinkler system.

Status: Approved

Rationale: Temporary waiver grants for five months to allow for installation of required water supply. Provisions for notification and response to fires provides adequate levels of safety for temporary period.

661--205.100(3) - Ventilation Fans in RCF

Agency Reference Number: DPS-2008-W-14

Secondary Agency Reference:

Date of request: 06/30/2008

Date of disposition: 08/22/2011

Summary of request: Allow ventilation fans to shut off when fire alarms activate.

Status: Approved

Rationale: Alternative means are provided to ensure equivalent level of fire safety.

661--221.3(101) - Flammable Liquid Storage Tank Connections

Agency Reference Number: DPS-2011-W-03

Secondary Agency Reference:

Date of request: 06/22/2011

Date of disposition: 08/12/2011

Summary of request: Allow tank connections at bottom of tank with pumps and valves configured to provide adequate safeguards against pressure build up or leakage.

Status: Approved

Rationale: Alternate provisions provide equivalent fire safety protection.