



NORTH DAKOTA
DEPARTMENT *of* HEALTH

LIFE SAFETY CODE

DEFICIENCIES IN

BASIC CARE FACILITIES

presented by:

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Licensing Rules

- North Dakota Administrative Code
Chapter 33-03-24.1
Licensing Rules for Basic Care Facilities in
North Dakota
- Section 33-03-24.1-10 Fire safety



Licensing Rules

- ✿ 33-03-24.1-10 (1) Life Safety Code
- ✿ 1988 edition, Chapter 21,
Residential Board and Care
Occupancy
Slow evacuation capability
Or a greater level of fire safety



Licensing Rules

- ☀ 33-03-24.1-10 (2) Fire drills

- ☀ Monthly

Twelve (12) per year

Alternating with all workshifts

Complete evacuation once per year



Licensing Rules

- ✿ 33-03-24.1-10 (3) Fire evacuation plans
- ✿ Posted in a conspicuous place



Licensing Rules

- ☀ 33-03-24.1-10 (4) Fire drill records

- ☀ Dates, times, duration

Names of staff and residents

Description of drill - Escape path

Call to fire department



Licensing Rules

- ✿ 33-03-24.1-10 (5) New admissions
- ✿ Fire drill walk-through within five (5) days
- ✿ 33-03-24.1-10 (6) Variation
- ✿ Waivers must be approved by the department



Licensing Rules

- ✿ 33-03-24.1-10 (7) Greater level of fire safety
- ✿ Meet the fire drill requirements of that occupancy classification



K2130 Other Deficiencies

- Other Life Safety Code deficiencies.

Extension cords and adapters being used.

GFCIs not provided at wet locations.

Electrical panels obstructed.

Hair dryer missing ground pin.

Halogen lamp in use.

Open electrical junction box.



K2130 Other Deficiencies

- Other Life Safety Code deficiencies.

Smoke barrier walls with open penetrations.

Travel distance excessive to smoke barrier.

Smoke barrier doors: not self-closing, not latching, do not have vision panel.



K2130 Other Deficiencies

- Other Life Safety Code deficiencies.

Fire alarm not tested during drills.

Fire drills not conducted.

Fire evacuation plan not posted.



K2130 Other Deficiencies

- Other Life Safety Code deficiencies.

Signs not posted where oxygen is used.

Gas meter and piping not protected.

Safe ashtrays not provided.



K0256 Automatic Sprinklers

- Where an automatic sprinkler system is installed for total or partial coverage, the system shall be in accordance with Section 7-6 and 7-7.

Light fixtures obstructing sprinklers.

Storage within 18" of sprinklers.

Cubicle curtains without mesh.



K0256 Automatic Sprinklers

- Where an automatic sprinkler system is installed for total or partial coverage, the system shall be in accordance with Section 7-6 and 7-7.

Inspectors test lacks smooth bore orifice.

Waterflow devices not tested quarterly.

Sprinkler covered with tape.



K0256 Automatic Sprinklers

- Where an automatic sprinkler system is installed for total or partial coverage, the system shall be in accordance with Section 7-6 and 7-7.

Lack of sprinkler coverage.

No sprinkler below 4' duct.

Wrong type or temperature sprinkler.



K0218 Corridor Doors

- Doors in walls separating sleeping rooms from corridors shall have a fire protection rating of not less than 20 minutes.

Doors do not resist the passage of smoke.

Roller latches not adjusted.

Doors do not latch.

Impediments to door closing or latching.



K0238 Accessible Exits

- ✿ Exit access is so arranged that exits are readily accessible at all times. Chapter 5, 21-3.2.2

Doors equipped with special locking hardware are not provided with signs indicating the actions necessary to manually activate the release.



K0221 Corridor Doors

- ✿ Doors in walls separating sleeping rooms from corridors shall be automatic closing upon detection of smoke.

Doors separating sleeping rooms from corridors are not self-closing or automatic closing upon detection of smoke.



K0247 Emergency Lighting

- ✿ Exit and directional signs are displayed with continuous illumination also served by the emergency lighting system. 5-10, 21-3.2.10

Emergency lighting not tested.

Emergency lights did not light when tested.

Lack of emergency lighting.



K0212 Building Construction

- Minimum construction requirements are based on the highest story normally used by residents.

Holes in floor/ceiling assembly.

Ceiling removed.

Unacceptable construction type.



K0217 Corridor Walls

- Sleeping rooms shall be separated from corridors and other common spaces by walls of not less than 20-minute fire resistance and constructed to resist the passage of smoke. There shall be no penetrations other than properly installed heating and utility installations.

Unsealed penetrations in corridor walls.



K0217 Corridor Walls

- Sleeping rooms shall be separated from corridors and other common spaces by walls of not less than 20-minute fire resistance and constructed to resist the passage of smoke. There shall be no penetrations other than properly installed heating and utility installations.

Corridor walls do not go to the deck.



K0220 Vertical Openings

- ✿ Stairways, elevator shafts, and other vertical openings shall be enclosed with one hour fire resistance when connecting three stories or less and two hour fire resistance when connecting four or more stories.

Wall penetrations of stair enclosure.

Linen chutes not enclosed.

Stair door does not latch.



K0215 Interior Finish

- ✿ Interior finish for rooms and spaces that are not exits or exit access shall be Class A, B or C.

Plywood on walls.

Chipboard on walls.



K0309 Smoke Detection & Alarm

- All corridors and common spaces shall be provided with smoke detectors in accordance with NFPA 72 and initiate an alarm audible in all sleeping areas.

Smoke detectors not tested annually.

Smoke detectors not tested for sensitivity.



K0229 Hazardous Areas

- All hazardous areas shall be separated with construction of one-hour fire resistance or automatic extinguishment system with openings protected with self-closing fire doors. Hazardous areas include: boiler or heating rooms, laundries, repair shop, and spaces storing combustibles in quantities deemed hazardous by the authority having jurisdiction.

Unsealed wall and ceiling penetrations.



K0269 Building Equipment

- ✿ The design, installation, and use of commercial cooking equipment meets the requirements of NFPA 96. 7-2, 21-3.5.2

Kitchen hood fire extinguishing system does not comply with UL300 standards.



K0251 Fire Alarm

- ✿ A manual fire alarm system with approved component devices or equipment shall be installed in accordance with section 7-6.

Fire alarm system not tested annually.



K0243 Exit System

- No door in any means of egress shall be locked against egress when the building is occupied.

Doors were provided with deadbolt locks.



K0234 Exit System

- ✿ Exits or exit components, arranged in accordance with Chapter 5, shall be of types in accordance with 21-3.2.2.

Ramp does not meet the requirements of a Class A or Class B ramp.

