



OSHPD 3 CLINIC CERTIFICATION INSTRUCTIONS

In order for Building Safety to certify a building or tenant space as a clinic, the following must be provided to Building Safety:

1. Applicant will request an OSHPD 3 Clinic Certification Requirements form from Building Safety (see attached).
2. Applicant is to fill out the OSHPD 3 Clinic Certification Requirements form and submit it to Building Safety with the following:
 - a. A certification fee in the amount of \$100.00 (checks are to be made out to City of Modesto).
 - b. A scaled floor plan identifying the clinic requirements (existing building floor plan may be used).
 - c. If there is a disagreement with the State clinic requirements, the architect will provide a list to Building Safety of the deficiencies and reasons why they are exempt. Building Safety will forward the list to the State for a determination.

Once the **building is complete**, meets the clinic standards, and the above steps are completed, the Chief Building Official will fill out a "Certification Form for Title 24 Building Requirements for Clinics and Free-Standing Outpatient Services of a Hospital."



**OSHPD 3 CLINIC REQUIREMENTS
(OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT)
BUILDING CODE REQUIREMENTS**

Clinic Address: _____ Date: _____

Clinic Name: _____ Type of Clinic: _____

Applicant: _____ Phone Number: _____

This document provides information necessary to complete the review required in order to be certified by the City of Modesto as an OSHPD 3 Clinic. This document contains clinic requirements separated into the following lists: Building, Plumbing, Mechanical, and Electrical. Please show on these documents where compliance for each item can be found on the submitted plans.

I. California Building Code 2007.

SECTION 1226 [FOR OSHPD 3] - CLINICS

Scope. The provisions of this chapter shall apply to primary-care clinics, specialty clinics and psychology clinics. Primary-care clinics include free clinics, community clinics, employee clinics and optometric clinics. Specialty clinics include surgical clinics, chronic end-stage renal dialysis clinics and rehabilitation clinics. (1226.1)

Application. All new buildings and additions, alterations or repairs to existing buildings subject to licensure shall comply with applicable provisions of the 2007 California Electrical Code, 2007 California Mechanical Code, 2007 California Plumbing Code (parts 3, 4 and 5 of Title 24) and this portion of the 2007 California Building Code. (1226.2)

EXCEPTION: See Section 1224.2.

GENERAL CONSTRUCTION

II. General Construction – Clinics. Clinics shall comply with Sections 1224.4.2 through 1224.4.5 wherever applicable. (1226.4)

A. Corridor. Corridor/hallway systems shall connect all essential services. (1226.5.2)

- B. **Corridor.** Rehabilitation clinics shall have corridors and hallways of at least 5 feet in width, with handrails on both sides. (1226.5.2)
- NOTE: See Chapter 10 for corridor, hallway, stair, exit and occupancy requirements.
- C. **Doors.** Doors for patient use shall have an opening of not less than 3 feet in width. Where patients are transported by wheeled stretchers, doors shall provide a minimum opening of 44 inches. (1226.6.1)
- D. **Pocket Doors.** Except for administrative areas - pocket sliding doors are not permitted. (1226.6.2)
- E. **Windows and Screens.** Where necessary to protect against entrance of insects, screens of 16 meshes per inch shall be installed on windows which may be left in an open position. (1226.7)
- F. **Ceiling Height.** The minimum height of ceilings shall be 8 feet, except in closets, toilet rooms and bathrooms, where the minimum ceiling height shall not be less than 7 feet. (1226.8.1)
- G. **Ceiling Height.** Minimum height with fixed ceiling equipment. Operating rooms, radiographic rooms and other rooms containing ceiling-mounted major fixed equipment or ceiling-mounted surgical light fixtures shall have ceiling heights to accommodate the equipment or fixtures and their normal movement. (1226.8.2)
- H. **Floor Finishes.** Floor finishes shall be smooth, water resistant and durable. Upon written, appropriately documented requests, the enforcing agency may grant approval of the installation of carpet. (1226.9.1)
- I. **Floor Bases.** The materials and textures of bases and the installation thereof shall be so as to minimize moisture infiltration. Wood bases are prohibited except in waiting areas and administration departments. (1226.9.2)
- J. **Wall Bases.** Wall bases in operating rooms, cast rooms and other areas which are frequently subject to wet-cleaning methods shall be made integral and coved with the floor. Construction shall be without voids at the intersection of floor and wall surfaces. (1226.9.3)
- K. **Elevators.** Buildings over one story in height with accommodations or services for patients on floors without grade level entrance shall provide at least one elevator sized in compliance with Section 3003.4. (1226.11.1)
- L. **Elevators.** Elevators used for the routing transport of wheeled stretchers shall have minimum inside platform dimensions of 5 feet by 8 feet and a minimum clear door opening of 3 feet 8 inches. (1226.11.2)
- M. **Garbage – Solid Wastes and Trash Storage.** A lockable room or screened enclosure of at least 25 square feet shall be provided for the washing and cleaning of garbage containers and

for the storage of garbage, trash and other solid wastes. Such room or screened enclosure shall include the following:

1. A concrete floor with a curb with a drain connected to the sewer.
2. Steam or hot water and cold water supplies in accordance with the California Plumbing Code.
3. A minimum floor area of not less than 25 square feet, the least dimension of which shall be 4 feet. This amount of space may not be required by the enforcing agency if there is proposed a method of handling, storage, or cleaning of containers which requires a lesser amount of space. Additional space may be required by the enforcing agency when special operations or collection and disposal methods results in greater than usual accumulation of solid wastes.

(1226.12)

- N. **Trash Compactor.** Trash compactor systems shall meet the drainage and wash-down requirements under Section 1226.12, Items 1 and 2. (1226.12.2)

EXCEPTION: If a dumpster system is proposed, operational procedures for handling and storage must be specifically approved by the local health officials.

- O. **Laundry and Trash Chutes.** Gravity-type laundry and trash chutes shall conform with Section 1226.13. (1226.13)

PRIMARY CARE CLINICS

- III. **Abortion Services.** Clinics with abortion services shall provide in addition to the basic clinic facilities:

- A. Post-abortion recovery area with a minimum area of 60 square feet per recovery bed with cubical curtains for patient privacy.
- B. Space for the storage of patient clothing and personal items.
- C. A room or private area of at least 60 square feet for pre-abortion and post-abortion counseling.

(1226.14)

- IV. **Clinical Facilities.** Clinical facilities shall include the following:

- A. Examination rooms shall have a minimum area of 70 square feet, the least dimension of which shall be 7 feet, excluding such spaces as vestibules toilet closet and work counter.

EXCEPTION: Treatment rooms used for aspiration abortion may be, as a minimum, sized as examination rooms.

B. Treatment rooms for minor surgical procedures and cast procedures, if provided, shall have a minimum area of 120 square feet, the least dimension of which shall be 10 feet, excluding such spaces as vestibules and work counters.

C. Examination and treatment rooms, including those used for abortion, shall be equipped with hand washing fixtures.

EXCEPTION: Examination and treatment rooms used for routine examinations or where surgical procedures are not performed may be equipped with fixtures having wrist or elbow controls.

D. Space shall be designed for charting and storage of clinical records.

E. A lockable drug distribution station with space for a refrigerator.

F. A utility room which contains storage, sinks, work counter and separate clean and soiled linen hampers. The room shall be designed for the separation of clean and dirty work areas. Separate clean and soiled utility rooms may be designated.

(1226.15)

BIRTHING CLINICS

V. **Birthing Clinics.** Birthing clinics shall accommodate the provisions of Section 1226.16, as well as the following:

A. A birthing room shall provide not less than 156 square feet, with a minimum dimension of 12 feet of usable floor space.

B. An adjoining toilet room with a nurses' call system and a lavatory.

C. Direct access to a patient shower.

D. A hand washing fixture located within or directly outside the room. If located within the room, the fixture may be screened or within openable casework.

E. A nurses' call system which will alert the nearest continually staffed nurses' station.

F. Lighting capable of 1076 lux (100 footcandles) at working surfaces. Dimmer switches may be used.

G. Oxygen and suction capabilities, portable or piped.

H. Space for a crash cart.

I. Space for supplies and equipment, as well as separate spaces for clean and soiled linen.

(1226.16)

SPECIALITY CLINICS

VI. **Surgical Clinics.** (1226.17)

A. **Operating Rooms.** Operating rooms shall have a minimum floor dimension of 15 feet and shall contain not less than 270 square feet of floor area and have provisions for the following:

1. Clock and elapsed timer.
2. X-Ray film illuminator.

(1226.17.1)

B. **Cast Rooms.** Cast rooms, fracture rooms and cystoscopic rooms, if provided shall have minimum floor area of 180 square feet, no dimension of which shall be less than 11 feet. (1226.17.2)

C. **Scrub Sinks.** A minimum of two scrub sinks shall be provided in a surgical unit containing one operating room. Four scrub sinks shall be provided in surgical units containing two operating rooms. One additional scrub sink shall be provided for each additional operating room. (1226.17.3)

D. **Clock.** A direct-wired or battery-operated clock or other equivalent timing device shall be visible from the scrub-up sinks. (1226.17.3.1)

E. **Clean-Up Room.** Each surgical unit shall provide a clean-up room with a hand washing fixture and work space which is separate from any surgical sterilizing facilities. The clean-up room shall provide 24 square feet per operating room up to eight operating rooms, with no dimensions less than 6 feet. The clean-up room may be the soiled work area of the central sterile supply. (1226.17.4)

F. **Cart storage.** Space for clean and soiled cart storage shall be provided if a case cart supply system is proposed. (1226.17.5)

G. **Housekeeping Room.** The housekeeping room shall serve no other areas. (1226.17.6)

H. **Lockers.** Separate dressing rooms with lockers, showers, lavatories and toilets shall be provided for male and female staff. (1226.17.7)

I. **Support Spaces.** A surgical supervisor's station, a sterile supply storage facility stretcher space and instrument storage facilities shall be provided. (1226.17.8)

J. **Outpatient Change Area.** A separate space shall be provided where outpatients change from street clothing and are prepared for surgery. This would include provisions for clothing storage, toilets, sink space for clothing change and gowning area. (1226.17.9)

- K. **Post-Anesthesia Recovery.** The post-anesthesia recovery unit shall be provided and contain the following spaces:
1. Floor area of at least 70 square feet per bed, exclusive of the spaces listed below in Items 2 and 3.
 2. Space for a nurse's control desk, signal system, annunciator, charting space, lockable medicine cabinet, refrigerator and hand washing fixture.
 3. Separate storage spaces of at least 10 square feet for clean and soiled linen, supplies and equipment.
 4. Provisions for piped or portable oxygen and suction systems at each bed location.

(1226.17.10)

- L. **Central Sterile Supply.** A central supply and sterilizing area shall be provided. Rooms and spaces to provide for the following services and equipment:

1. Soiled work area. A receiving and gross cleaning area of at least 50 square feet which shall contain work space and equipment for cleaning medical and surgical equipment and for disposal of or processing unclean material.
2. A clean work area of at least 50 square feet which shall contain space and equipment for sterilizing medical and surgical equipment and supplies.
3. There shall be separation of soiled or contaminated supplies and equipment and clean work areas.
4. Space for sterilizing equipment.
5. Separate storage space for sterile supplies and unsterile supplies.
6. All sterilizers and autoclaves, except small instrument sterilizers which emit steam exhaust, shall be vented to the outside of the building. Such vents shall be independent from the plumbing vent system.

(1226.17.11)

- VII. **Chronic Dialysis Clinic.** A chronic dialysis clinic shall provide the following:

- A. A minimum of 100 square feet of floor space, inclusive of aisles, per bed or station.
- B. Nurses' station equipped with a cabinet, a desk, space for records, a telephone, and a specifically designated and well-illuminated medicine storage compartment with a lockable door.
- C. Utility room which shall provide for the separation of clean and dirty work areas and shall include work counters and cabinets.

- D. If an isolation room is provided, the room shall have a minimum of 100 square feet of usable floor space.
- E. A waiting area.
- F. A private room or office near or contiguous with the unit for conference space for patients and staff.
- G. Storage space for supplies and equipment.
- H. Separate secure storage for all contaminated materials.
- I. An equipment room sized to accommodate for pumps, central distribution equipment and any other necessary equipment.
- J. Patient toilets shall be directly accessible and shall be equipped with bedpan flushing attachments.
- K. Staff lockers and change areas with toilets.
- L. A janitor's closet of at least 15 square feet with service sink and storage space.
- M. Separate clean and soiled linen storage.
- N. Space for admitting, business and administration areas.
- O. Home training, if provided within the unit, shall contain 110 square feet of usable enclosed floor space.
- P. At least one hand washing fixture shall be provided for each of the following areas:
 - 1. Nurses' station which may also serve up to eight patient beds or stations.
 - 2. Isolation room.
 - 3. Home training room.
 - 4. Utility room.
 - 5. One additional hand washing fixture for every eight patients, or fraction thereof, not served by the nurses' station fixture.
 - 6. Dialysis water feed lines.

(1226.18)

- VIII. **Rehabilitation Clinics.** Rehabilitation clinics shall meet the general requirements of Sections 1226.4 through 1226.13, as well as the following sections (1226.19):
- A. Occupational therapy service space, if provided shall include the following:
 - 1. A minimum floor area of 300 square feet, no dimension of which shall be less than 12 feet.
 - 2. An office space separate from the treatment area.
 - 3. Storage space for equipment and supplies as well as separate spaces for clean and soiled linen.
 - 4. Hand washing sink.

(1226.19.1)
- IX. **Physical Therapy.** A physical therapy service space shall be provided to accommodate the following:
- A. A physical therapy treatment space of at least 300 square feet, with no dimension of which shall be less than 12 feet.
 - B. An office space, separate from the treatment area.
 - C. A minimum of one hand washing sink in the treatment area.
 - D. Storage space for equipment and supplies, as well as separate spaces for clean and soiled linen.
- (1226.19.2)
- X. **Audiology.** If an audiology service is provided, the following shall be provided:
- A. A minimum of one two-room testing suite that meets Standards S-3.1, 1960 (R-1971), Criteria for Background Noise in Audiometer Rooms, of the American National Standards Institute, Inc., 1420 Broadway, New York, NY 10018.
 - B. Space for tables and chairs to conduct interviews, consultations and treatment.
 - C. Storage space for equipment and supplies.
 - D. Hand washing sink in each treatment area.
- (1226.19.3)
- XI. **Speech Pathology.** If a speech pathology service is provided, there shall be:
- A. Space for tables and chairs to conduct interviews, consultations and treatment.

- B. Storage space for equipment and supplies.
- C. Hand washing sink in each treatment room.

(1226.19.4)

PSYCHOLOGY CLINICS

- XII. **Psychology Clinics.** Psychology clinics shall provide at least an interview room, consulting room and group therapy room, in addition to meeting the general requirements of Sections 1226.4 through 1226.13. (1226.20)



OSHPD 3 CLINIC REQUIREMENTS
(OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT)
MECHANICAL CODE REQUIREMENTS

Clinic Address: _____ Date: _____

Clinic Name: _____ Type of Clinic: _____

Applicant: _____ Phone Number: _____

I. California Building Code 2007.

SECTION 1226 [FOR OSHPD 3] - CLINICS

Scope. The provisions of this chapter shall apply to primary-care clinics, specialty clinics and psychology clinics. Primary-care clinics include free clinics, community clinics, employee clinics and optometric clinics. Specialty clinics include surgical clinics, chronic end-stage renal dialysis clinics and rehabilitation clinics. (1226.1)

Application. All new buildings and additions, alterations or repairs to existing buildings subject to licensure shall comply with applicable provisions of the 2007 California Electrical Code, 2007 California Mechanical Code, 2007 California Plumbing Code (parts 3, 4 and 5 of Title 24) and Building Code. (1226.2)

EXCEPTION: See Section 1226.2.

II. Mechanical Code - Clinics. The above building was reviewed for compliance with the 2007 California Mechanical Code (the California Mechanical Code "CMC"). The following items are CMC requirements for the State Licensed Medical Clinics (OSHPD 3). Please read all provisions of the California Mechanical Code which apply to OSHPD 3 clinics prior to your plan submittal. To facilitate the review, following each item, describe in writing where compliance is shown on the plans. OSHPD 3 requirements are in addition to all other CMC provisions.

- A. Area designation describing room function shall be indicated on the Mechanical drawings. Please submit calculation for each area designation to show compliance with Table 4-A for pressure relationship and ventilation requirements. (407.1.1) (407.3.1)
- B. Fans serving exhaust systems shall be located at the discharge end of the system. (407.1.2)
- C. Corridors shall not be used to supply air to or exhaust air from any room except to ventilate small rooms (30 square feet maximum) which are mechanically exhausted, such as bathrooms, toilet rooms and janitor's closets. (407.4.1.3, 602.1)



OSHPD 3 CLINIC REQUIREMENTS
(OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT)
ELECTRICAL CODE REQUIREMENTS

Clinic Address: _____ Date: _____

Clinic Name: _____ Type of Clinic: _____

Applicant: _____ Phone Number: _____

I. California Building Code 2007.

SECTION 1226 [FOR OSHPD 3] - CLINICS

Scope. The provisions of this chapter shall apply to primary-care clinics, specialty clinics and psychology clinics. Primary-care clinics include free clinics, community clinics, employee clinics and optometric clinics. Specialty clinics include surgical clinics, chronic end-stage renal dialysis clinics and rehabilitation clinics. (1226.1)

Application. All new buildings and additions, alterations or repairs to existing buildings subject to licensure shall comply with applicable provisions of the 2007 California Electrical Code, 2007 California Mechanical Code, 2007 California Plumbing Code (parts 3, 4 and 5 of Title 24) and Building Code. (1226.2)

EXCEPTION: See Section 1226.2.

II. Electrical Code – Clinics. The above building was reviewed for compliance with the 2007 California Electrical Code. The following items are CEC requirements for the State Licensed Medical Clinics (OSHPD 3). Please read all provisions of the California Electrical Code which apply to OSHPD 3 requirements for clinics prior to your plan submittal. To facilitate the review, following each item, describe in writing where compliance is shown on the plans. OSHPD 3 requirements are in addition to other CEC provisions.

A. In clinic patient care areas, the grounding terminals of all receptacles and all noncurrent-carrying conductive surfaces of fixed electric equipment subject to personal contact, operating over 100 volts, shall be grounded by an insulated copper conductor. The grounding conductor shall be sized per Table 250-122 and installed with the branch circuit conductors in metal raceways per Section 517.13. Branch circuits on the plans shall identify this insulated grounding conductor.

- B. The wiring method in Clinic patient care areas shall be in metal raceways or cable assemblies per Section 517.13. Metallic raceways and cable sheath assemblies shall be approved as a ground path as defined in Section 250.118. Note on the plans the type of wiring method.

The following wiring methods are not allowed in clinic patient care areas:

- 1. Nonmetallic Cable Trays Section 318.4
- 2. Electrical Nonmetallic Tubing Section 331.4
- 3. Nonmetallic Extensions Section 342.4
- 4. Rigid Nonmetallic Conduit Section 347.3
- 5. Surface Nonmetallic Raceways Section 352.22
 Except low voltage applications Section 353

- C. Panel boards serving normal and essential branch circuits in clinics shall have their equipment grounding terminal busses bonded together with a minimum #10 insulated copper conductor. Identify equipment-grounding conductor on the plans. (517.14)
- D. Provide a note on the plans stating that any receptacles with insulated grounding terminals in clinic patient care areas shall have identifiable means visible after installation. (517.16)
- E. Provide ground fault protection for feeder disconnecting means supplying power to clinics if there is ground fault protection for the service disconnecting means as required in Sections 230.95 or 215.10. The ground fault protection for such feeders shall be selectively coordinated as required by Section 517.17.
- F. All receptacle outlets and fixed equipment within wet location in clinics shall have GFCI protection. (517.20)
- G. Fixed equipment installed in wet locations where an isolated power system is utilized, shall be listed for the purpose and installed in accordance with the provisions of Section 517.16 for Isolated Power Systems. (517.20)
- H. Lighting fixtures in each room and passageway and shall be equipped with a protective lens or diffuser. (517.22)
- I. Switches controlling lighting fixtures and receptacle outlets powered by an emergency source shall be identified conspicuously and permanently in a manner such as red colored cover plates and/or red colored devices. (517.23)
- J. Feeders for Mobile Medical Facilities shall be sized in accordance with Article 220. (517.24)
- K. Provide a disconnecting means listed and rated for its use for Mobile Medical Facilities. Disconnect shall be located adjacent to and within sight of the service receptacle, and shall be

capable of simultaneously disconnecting the ungrounded conductors which supply the service receptacle. (517.24)

- L. Provide a generator with on-site fuel with a minimum capacity of 4 hours in locations with ambulatory surgical clinics. Note on the plans that power shall be restored by the generator within 10 seconds after loss of normal power. (517.50, 700.12)
- M. Illumination of means of egress, exit lights, alarms and alerting systems, nurses' call system and central suction system in ambulatory surgical clinic locations shall be supplied by an emergency generator. (517.50)
- N. Task illumination and selected receptacle outlets in operating rooms, recovery rooms, nurses' stations, electrical and mechanical rooms and telephone equipment rooms in ambulatory surgical clinic locations shall be supplied by an emergency generator. (517.50)
- O. Illumination for means of egress and exit lights in Hemodialysis Clinics shall be provided using battery-operated equipment with a minimum 1½-hour capacity after loss of normal source. (517.50)
- P. Provide signal systems with provisions for visual and audible communications between patients and nursing personnel and between health care facility staff. (517.123)



OSHPD 3 CLINIC REQUIREMENTS
(OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT)
PLUMBING CODE REQUIREMENTS

Clinic Address: _____ Date: _____

Clinic Name: _____ Type of Clinic: _____

Applicant: _____ Phone Number: _____

I. California Building Code 2007.

SECTION 1226 [FOR OSHPD 3] - CLINICS

Scope. The provisions of this chapter shall apply to primary-care clinics, specialty clinics and psychology clinics. Primary-care clinics include free clinics, community clinics, employee clinics and optometric clinics. Specialty clinics include surgical clinics, chronic end-stage renal dialysis clinics and rehabilitation clinics. (1226.1)

Application. All new buildings and additions, alterations or repairs to existing buildings subject to licensure shall comply with applicable provisions of the 2007 California Electrical Code, 2007 California Mechanical Code, 2007 California Plumbing Code (parts 3, 4 and 5 of Title 24) and Building Code. (1226.2)

EXCEPTION: See Section 1226.2.

- II. Plumbing Code – Clinics.** The above building was reviewed for compliance with the 2001 California Plumbing Code (the California Plumbing Code “CPC”). The following items are CPC requirements for the State Licensed Medical Clinics (OSHPD 3). Please read all provisions of the California Plumbing Code which apply to OSHPD 3 requirements for clinics prior to your plan submittal. To facilitate the review, following each item, describe in writing where compliance is shown on the plans. OSHPD 3 requirements are in addition to other CPC provisions.
- A. Area designation describing room function shall be indicated on the plumbing drawings. Please show compliance with Tables 4-1 and 4-2 for minimum number of required fixtures. As the result of new information, additional corrections may follow. (413, Table 4-1, Table 4-2)
 - B. Floor drains shall not be installed in operating and delivery rooms. (311.10)

- C. Each department shall be served by a service sink. Compatible listed departments may share service sinks. (Table 4-2 Footnote 3)
- D. At least two pieces of hot water heating equipment shall be provided to supply hot water for dishwashing (180°F) and minimum patient services such as hand washing and bathing (120°F). (612.2)
- E. Temperature control valves shall be provided to automatically regulate the temperature of hot water delivered to plumbing fixtures used by patients to a range of 105-120°F. (612.5)
- F. Grease traps dipper shall not be installed in food preparation areas of kitchens. (1014.9)
- G. Please indicate the following notes on the drawings:
 - 1. Drainage piping over operating and delivery room, nurseries, food preparation, serving, and storage areas shall be kept to a minimum and shall not be exposed. Special precautions shall be taken to protect these areas from possible leakage. (311.9)
 - 2. Faucets for lavatories and kitchen sinks shall not be equipped with aerators. (402.7)
 - 3. Drinking fountains shall have a jet of water extending at least two inches from the water orifice. The orifice shall not be accessible to the mouth of the drinker nor subject to immersion. (407.4.1)
 - 4. High temperature alarms set at 125°F shall be provided down stream of temperature control valves, where hot water is originally generated at temperatures exceeding 125°F. (612.5)
 - 5. Scrub sinks:

Fixtures shall not be equipped with aerators. The water discharge point shall be five inches above fixture rim. Fixtures shall be equipped with hot and cold water supplies not requiring direct contact of the hands for operation (wrist or elbow blades are not acceptable). (402.5, 402.7 Table 4-2, Footnote 2)
 - 6. Clinic sinks:

Fixtures shall be rim flushing with integral 3-inch trap in which the upper portion of a visible trap seal provides a water surface, and shall be equipped with flush-o-meter valve and hot and cold water supplies. (Table 4-2 Footnote 4)
 - 7. Water storage tanks shall be fabricated of corrosion-resistant materials or lined with corrosion resistant materials. (612.4)
 - 8. At fixtures where water exceeding 125°F is accessible to patients or personnel, warning signs in letters at least two inches high shall be posted above fixtures. (612.7)

9. Dialysis water distribution systems shall comply with the requirements of Section 611.0 of the CPC. (613)
10. Identification of potable and nonpotable water pipes and outlets shall comply with Section 614.0 of the CPC. (614)
11. All medical gas piping shall be installed according to NFPA 99, 2005 edition requirements. (Chapter 13 CPC)