

**EXPRESS TERMS
FOR
PROPOSED BUILDING STANDARDS
OF THE
OFFICE OF STATEWIDE HEALTH PLANNING AND DEVELOPMENT**

**REGARDING PROPOSED CHANGES TO
CALIFORNIA PLUMBING CODE
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5**

LEGEND FOR EXPRESS TERMS

1. Existing California amendments or code language being modified: All such language appears in *italics*, modified language is underlined.
2. Repealed text: All such language appears in ~~strikeout~~.

EXPRESS TERMS

**CHAPTER 1
ADMINISTRATION
DIVISION I
CALIFORNIA ADMINISTRATION**

Adopt entire 2013 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2010 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**CHAPTER 2
DEFINITIONS**

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2010 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

210.0

~~*Handwashing Fixture [OSHPD 1, 2, 3 & 4]. Is a special application sink having a water supply spout mounted so the discharge point is at least 5 inches (127 mm) above the fixture rim and equipped with hot and cold supply controls not requiring direct contact of the hands for operation. The fixture cannot be equipped with an aerator and wrist or elbow blade handles but may be equipped with a non-aerating laminar flow device. Sensor operated fixtures may be used, provided they are either battery operated or connected to the essential electrical system. Deck-mounted manual temperature controls shall be permitted. Handwash fixtures consist of faucet, trim and sink as described:*~~

(1) Faucets and Trim

- a. Hand washing fixtures used by medical and nursing staff, patients, and food handlers shall be trimmed with valves that can be operated without the use of hands.

- i. Wrist or elbow blades shall be permitted where allowed per Table 4-2.
- ii. Blade handles used for this purpose shall be at least 4 inches (10.2 centimeters) in length.
- b. Sensor operated fixtures shall be capable of functioning during loss of normal power.
- c. Faucets shall not be equipped with an aerator but may be equipped with a non-aerating laminar flow device.
- d. If deck-mounted manual temperature controls are used they shall use wrist blades at least 4 inches (10.2 centimeters) in length.
- e. Faucets shall be equipped with gooseneck spouts. A gooseneck spout is a deck or fixture-mounted spout so the discharge point of the spout return is at least 5 inches (127 mm) above the fixture rim.

(2) Sinks

- a. Sinks in hand-washing fixtures shall be designed and installed to prevent splashing outside of the sink.
- b. Sinks shall have well-fitted and sealed basins to prevent water leaks onto or into the cabinetry or wall spaces.
- c. Design of sinks and cabinetry shall not permit storage beneath the sink basin.

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OSHPD 3SE. This is a subcategory of OSHPD3. OSHPD 3SE facilities have exemptions from selected requirements in the California Plumbing Code. OSHPD 3SE classification consists of the following facility types:

(1) Outpatient Clinical Services that do not provide:

- (a) Radiological imaging service.
- (b) Gastrointestinal endoscopy.
- (c) Cancer treatment/infusion therapy.
- (d) Nuclear medicine.
- (e) Radiation therapy.
- (f) For services not listed, contact OSHPD.

(2) Primary Care Clinics that do not provide abortion services.

(3) Rehabilitation Clinics.

(4) Psychology Clinics.

The following clinics shall not be considered OSHPD 3SE:

(1) Surgical Clinics.

(2) Chronic Dialysis Clinics.

(3) Alternative Birthing Centers.

(4) Clinics that require positive or negative pressure in patient treatment spaces (per California Mechanical Code, Table 4-A).

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Scrub Sink [OSHPD 1, 2, 3 & 4]. *Is a sink used to wash and scrub the hands and arms during the septic preparation for surgery and equipped with a supply spout and controls as required for a handwashing fixture. ~~Deck-mounted manual temperature controls shall be permitted.~~ Sensor operated fixtures shall be capable of functioning during loss of normal power.*

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 3 GENERAL REGULATIONS

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2010 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

314.8 [OSHPD 1, 2, 3 & 4] *Refer to Title 24, Part 2 of the California Building Code for seismic anchorage and bracing requirements and accommodations for building displacements.*

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 4 PLUMBING FIXTURES AND FIXTURE FITTINGS

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2010 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

410.3 Flushometer Valves. No manually controlled flushometer valve shall be used to flush more than one (1) urinal, and each such urinal flushometer valve shall be an approved, self-closing type discharging a predetermined quantity of water. Flushometers shall be installed so that they will be accessible for repair. Flushometer valves shall not be used where the water pressure is insufficient to properly operate them. When the valve is operated, it shall complete the cycle of operation automatically, opening fully and closing positively under the line water pressure. Each flushometer shall be provided with a means for

regulating the flow through it. **[OSHPD 1, 2, 3, and 4]** Sensor operated flush valves shall be capable of functioning during loss of normal power.

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412.3.1 [OSHPD 1, 2, 3, and 4] Separate toilet facilities shall be provided for the use of patients, staff personnel and visitors.

Exception for Primary Care Clinics only: Where a facility contains no more than three examination and/or treatment rooms, the patient toilet shall be permitted to serve waiting areas.

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TABLE 4-2
[OSHPD 1, 2, 3 & 4²⁴] MINIMUM PLUMBING FACILITIES

SPACE	HANDWASHING FIXTURE	SCRUB SINKS ³	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINIC SINKS
Administration Lobby						
Public Toilet - Male	1 ²		1			
Public Toilet - Female	1 ²		1			
Airborne infection isolation room	1					
Airborne infection isolation anteroom	1 ²⁰					
Airborne infection isolation toilet room	1 ²		1 ⁵	1 ⁵		
Cardiac Catheterization procedure room		1 ^{4,33}				
Central Sterile Supply	1 ¹⁵					
Cesarean/Delivery Service Space						
Labor Rooms	1 ³³		1 ⁹	1 ⁹		
Recovery Room	1 ³³					1
Drug distribution station	1					
Cesarean operating room		2 ^{10,33}				
Delivery room		1 ^{10,33}				
Staff lounge toilet						
Staff lounge						
▶ Staff Toilet - Male	1 ⁴		1:15			
▶ Staff Toilet - Female	1 ⁴		1:15			
LDR or LDRP room	1 ³³		1	1		
Waiting area / room						
Public Toilet - Male	1 ²		1			
Public Toilet - Female	1 ²		1			
Clinical Laboratory Service Space ¹¹	1					
Dietetic Service Space					1	
Kitchen	1 ³³					
Food serving area	1 ³³					
Food Preparation	1 ³³					
Dietary Staff Toilet - Male	1 ²		1:15			
Dietary Staff Toilet - Female	1 ²		1:15			
Emergency Service Treatment room	1					
Open plan	1:4 cubicles					
Observation units	1:4 cubicles					
Trauma / Cardiac, Emergency surgery, Cystoscopy, Cast Room or Special procedure room		1 ^{4,33}				
Intensive Care Units⁷					1	1
Open plan	1:3 beds ³³					
Patient rooms ²⁸	1 ³³					
Newborn Intensive Care Unit (NICU)	1:4 bassinets ^{17,33}				1	1
Control station	1 ³³					
Staff lounge						

SPACE	HANDWASHING FIXTURE	SCRUB SINKS ³	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINIC SINKS
Staff Toilet - Male	1 ²		1:1-15			
Staff Toilet - Female	1 ²		1:1-15			
Employee dressing rooms and Lockers						
Staff Toilet - Male	1 ²		1:1-15			
Staff Toilet - Female	1 ²		1:1-15			
Exam and treatment rooms	1					
Housekeeping room ¹					1	
Laboratories	1 ¹⁵					
Laundry soiled linen, receiving, holding and sorting	1					
Medicine preparation room	1 ¹⁹					
Morgue and Autopsy	1					
Nourishment area	1+1 ²					
Nuclear Medicine room	1					
Mold room	1					
Patient room	1					
Patient toilet and bath facilities ¹³	1 ²		1:4 beds	1:12 ¹⁶		
Multi-purpose rooms	4		4			
Central bathing facility ¹⁶			1	1		
Administration Center or Nurses' Stations ²⁷	1		1 ¹²			
Newborn / well baby nursery	1:6 bassinets ³³				4	
Workroom	1 ³³					
Gastrointestinal endoscopy procedure room	1 ³³					
Pediatric and Adolescent Unit toilet room	1 ^{2,26}		1 ²⁶			
Pharmacy	1 ²⁵					
Staff Toilet - Male	1 ²		1:1-15			
Staff Toilet - Female	1 ²		1:1-15			
Compounding area for parenteral solutions	1					
Postanesthesia care units (PACU)	4					1
<u>Open plan</u>	1:4 gurney spaces ³³					
<u>Individual rooms</u>	1 ³³					
Protective environment room	1 ³³					
Protective environment anteroom	1 ^{20,33}					
Protective environment toilet room	1 ²		1 ⁵	1 ⁵		
Psychiatric unit patient room	1		1			
Radiological/Imaging Services Space	1		1 ²⁹			
Computerized tomography (CT)						
Ultrasound ⁸			1 ³⁰			
Angiography		1 ^{4,31}				
Fluoroscopy ⁸			1 ³⁰			
Staff Toilet ¹⁸ - Male	1 ²		1:1-15			
Staff Toilet ¹⁸ - Female	1 ²		1:1-15			
Rehabilitation Therapy Space						
Training toilet			1			
Physical therapy service space	1					
Occupational therapy service space	1					
Speech pathology	1					
Renal Dialysis Service Space	1:4 stations				1	4
Bloodborne Infection Isolation Room	1					
Nurses' station	1					
Medication dispensing	1					
Home training room	1					
Repair room ⁴	1				1	
Dialysis Patient toilet	1		1 ²³			

SPACE	HANDWASHING FIXTURE	SCRUB SINKS ³	TOILETS	BATHTUBS OR SHOWERS	SERVICE SINKS ¹	CLINIC SINKS
Staff lounge						
Staff Toilet - Male	1 ⁸		1:1-15	1 shower		
Staff Toilet - Female	1 ⁸		1:1-15	1 shower		
Surgical Service Space		2 ^{9,33}			1	
Staff clothing change areas						
Staff Toilet - Male	1 ⁸		1	1 shower		
Staff Toilet - Female	1 ⁸		1	1 shower		
Clean-up rooms	1					
Substerile area	1					
Anesthesia workroom	1					
Soiled workroom or soiled holding	1					1 ¹⁴
Cancer treatment / infusion therapy treatment	1:4 stations					
Utility / Work Room						
Clean ²¹	1					
Soiled ²²	1					1 ¹⁴
Patient beds [Skilled Nursing/Intermediate Care Facilities] (medical model)	1:8 ^{8,22}		1:6	1:20		
Patient toilet and bath facilities ¹³ [Correctional Treatment Center]	1:8 ²		1:6	1:12		
Airborne infection isolation room ⁶ [Correctional Treatment Center]	1 ⁶		1 ⁶	1 ⁶		
Airborne infection isolation anteroom [Correctional Treatment Center]	1					
Protective environment room ⁶ [Correctional Treatment Center]	1 ⁶		1 ⁶	1 ⁶		
Protective environment anteroom [Correctional Treatment Center]	1					

- 1 Each department or nursing unit shall be served by a housekeeping room equipped with a service sink. Departments may share service closets provided the departmental services are compatible. A dedicated housekeeping room shall be provided for the following services: Surgical /Catheterization, ICU, NICU, nursery, dietary, renal dialysis and outpatient surgery.
- 2 Conventional spouts and controls on hot-and cold-water supplies are acceptable. Aerators are not permitted. Non-aerating laminar flow devices are permitted. Nourishment areas shall have a handwashing fixture in or immediately accessible from the nourishment area, **in addition to a nourishment sink.**
- 3 **Scrub sinks shall be located outside of sterile procedure rooms.** 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 per each additional operating room.
- 4 The scrub sink is in addition to the required number for surgeries.
- 5 The following fixtures shall be provided in airborne infection or protective environment rooms of hospitals only:
 - a. Within an adjoining toilet room, a lavatory, a shower containing a seat or a space for a shower chair, and toilet equipped with bedpan flushing attachment with a vacuum breaker.
 - b. A handwashing fixture within a separate anteroom.
- 6 The following fixtures shall be provided in isolation rooms of correctional treatment centers only:
 - a. Within an adjoining toilet area, a handwashing fixture, a shower containing a seat or a space for a shower chair, and water closet equipped with bedpan flushing attachment with a vacuum breaker.
 - b. A handwashing fixture within a separate anteroom.
- 7 Includes burn center spaces, acute respiratory-care service spaces, and coronary-care service spaces.
- 8 A toilet room with handwashing fixture shall adjoin each procedure room.
- 9 One toilet with lavatory and one shower may serve two labor rooms.
- 10 One additional scrub sink **per for each additional** cesarean or delivery operating room.
- 11 Provide emergency eye-wash and shower.
- 12 **Not used. Conveniently located for staff use.**
- 13 Fixtures serving individual patient rooms shall not be considered as meeting the required ratios for bedrooms not served by individual adjoining toilet or bathrooms.
- 14 The clinic sink may be deleted if all bedrooms in the nursing unit are provided with adjoining toilets with bedpan flushing devices.
- 15 Conventional controls on hot-and cold-water supplies are acceptable. The water discharge points shall be 5 inches (127 millimeters) above the fixture rim. Aerators are not permitted. Non-aerating laminar flow devices are permitted.
- 16 A minimum of one bathtub is required on each floor of an acute care or acute psychiatric hospital providing skilled nursing or intermediate care services. **Special bathing facilities/gurney shower shall be provided at a minimum ratio of one per 100 beds for acute care facilities.**
- 17 In a multiple-bed room, every bed position shall be within 20 feet (6 meters) of a hands-free handwashing fixture. Where an

- individual room concept is used, a handwashing fixture shall be provided within each infant care room.
- 18 When three or more procedure rooms are provided.
- 19 If a separate medicine room is provided, the room shall be equipped with a sink in addition to the nurses' station handwashing fixture. Hot-water supplies are optional.
- 20 ~~Not required when there is a handwash fixture in the patient bed room.~~
- 21 Handwashing fixtures may be deleted if room is used for storage and holding only.
- 22 ~~Handwashing fixtures may be deleted if room is temporary holding of soiled materials. If room is used only for temporary holding of soiled materials, clinic sink and work counter may be omitted. If the flushing-rim clinical sink is eliminated, facilities for cleaning bedpans shall be provided elsewhere.~~
- 23 Toilet shall be equipped with a bedpan flushing attachment.
- 24 Optional services approved by the licensing agency shall comply with the applicable space requirements of OSHPD 1 and 2.
- 25 Shall be provided in each separate room where open medication is handled.
- 26 Conveniently accessible throughout the unit.
- 27 Includes rooms or areas within coronary and intensive-care units and postanesthesia recovery rooms.
- 28 Modular toilet/sink combination units located within a privacy curtain may be used within each individual patient space or private room. The toilet fixture shall be completely contained within cabinetry when not in use, and shall be enclosed when flushed. ~~Bedpan washers shall not be permitted in patient bedrooms.~~
- 29 In service spaces with procedure rooms that do not have dedicated patient toilets, provide a minimum of one patient toilet room within the service space.
- 30 Toilet room shall be accessible from the procedure room.
- 31 Scrub sink shall be located outside the staff entrance to the procedure room.
- 32 ~~Lavatories shall be equipped with gooseneck spouts without aerators and may have conventional controls. Not used.~~
- 33 ~~Handwashing and scrub sink fixtures shall not be equipped with wrist or elbow blades but shall be equipped with sensor controls, or controls that do not involve contact with the upper extremities.~~
- 34 ~~If room is used only for temporary holding of soiled material, clinic sink and work counter may be omitted.~~
- ...

CHAPTER 5 WATER HEATERS

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 6 WATER SUPPLY AND DISTRIBUTION

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2010 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

604.1 All pipe, tube, and fittings carrying water used in potable water systems intended to supply drinking water shall meet the requirements of NSF 61, *Standard for Drinking Water Systems Components*, as found in Table 14-1. Materials used in the water supply system, except valves and similar devices, shall be of a like material, except where otherwise approved by the Authority Having Jurisdiction.

Materials for building water piping and building supply piping shall be in accordance with the applicable standards referenced in Table 6-4.

Exceptions:

(1) **[OSHPD 1, 2, 3 & 4]** Use of CPVC is not permitted for applications under authority of the Office of Statewide Health Planning and Development.

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609.9 Disinfection of Potable Water System. New or repaired potable water systems shall be disinfected prior to use whenever required by the Authority Having Jurisdiction. **[OSHPD 1, 2, 3 & 4] Not required for [OSHPD 3SE].** *Prior to utilization of newly constructed or altered potable water systems, all affected potable water piping shall be disinfected using procedures prescribed in California Plumbing Code Sections 609.9.1 through 609.9.4. The method to be followed shall be that prescribed by the Health Authority or, in case no method is prescribed by it, the following:*

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~~**609.11 [OSHPD 1, 2, 3 & 4]** Refer to Title 24, Part 2 of the California Building Code for seismic anchorage and bracing requirements and accommodations for building displacements.~~

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612.0 [OSHPD 1, 2, 3 & 4] Not required for [OSHPD 3SE]. Domestic Hot-Water Distribution Systems for Health Facilities and Clinics.

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614.4 [OSHPD 1] Emergency Water Supply

614.4.1 *For new acute care hospital buildings submitted after the effective date of this code, the hospital shall have an on-site water supply sufficient to operate essential hospital utilities and equipment in the acute care hospital building, to support 72 hours of continuing operation in the event of an emergency. Any general acute care hospital in operation after January 1, 2030 shall have an on-site water supply sufficient to operate essential hospital utilities and equipment in the acute care hospital buildings on the campus with an SPC-3, SPC-4, or SPC-5 rating, to support 72 hours of continuing operation in the event of an emergency. See also California Building Code, Part 2, Section 1616A.1.42.*

The emergency water storage capacity shall be computed based on an approved Water Conservation/Water Rationing Plan to provide for 72 hours of operation, accepted by the licensing agency. For acute care hospital facilities or buildings required to meet NPC-5, an on-site water supply of not less than 150 gallons (567.9 L) (based on 50 gallons/day/bed for 72 hours) of potable water per licensed bed shall be provided. In no event shall the campus on-site water storage capacity be less than one tank with at least 5,000 gallons capacity.

The emergency supply shall have fittings to allow for replenishment of the water supply from transportable water sources and a means to collect ~~and~~ dispense water in to portable containers in the event that normal water supply becomes unavailable.

Exceptions:

- ~~(1) With the licensing agency approval of a water rationing plan, the emergency water storage capacity may be computed based on the approved water rationing plan to provide for 72 hours of operation.~~
- ~~(2) With the approval of the Office and the licensing agency, hook-ups that allow for the use of transportable sources of potable water may be provided in lieu of on-site storage. With the approval of the Office and the licensing agency, hook-ups that allow for the use of transportable sources of potable water may be provided in lieu of 72 hours of on-site storage if a minimum onsite water supply of potable and industrial water is provided, sufficient to support 24 hours of operation, without replenishment based on the hospital's approved Water Conservation/Water Rationing plan. In no event shall the on-site water storage capacity be less than one tank with at least 5,000 gallons capacity. This emergency supply tank shall have fittings to allow for replenishment of the water supply from transportable water sources and a means to dispense water to portable containers in the event that normal water supply becomes unavailable.~~

614.4.2 *The emergency supply of water shall be provided at adequate pressure using gravity, pressure tanks, or booster pumps. Pumps used for this purpose shall be provided with electrical power from the on-site emergency power supply system.*

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 7 SANITARY DRAINAGE

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2010 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

701.0 Materials.

701.1 Materials for drainage piping shall be in accordance with one of the referenced standards in Table 7-1 except that:

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701.1.2.1 [OSHPD 1, 2, 3 & 4] *ABS and PVC installations are not allowed.*

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727.0 [OSHPD 1] Emergency Sanitary Drainage.

~~**727.1** *For acute care hospital facilities required to meet NPC-5, an on-site emergency holding tank(s) sufficient to store 150 gallons (567.9L) (based on 50 gallons/day/bed for 72 hours) of waste water per licensed bed shall be provided. The emergency holding tanks shall have fittings to allow for transfer of the waste to other disposable sources, such as tank trucks.*~~

Exceptions:

- (1) ~~*With the licensing agency approval of a water rationing plan, the emergency water storage capacity may be computed based on the approved water rationing plan to provide for 72 hours of operation.*~~
- (2) ~~*With the approval of the Office of the licensing agency, hook-ups that allow for the use of transportable means of waste water disposal may be provided in lieu of on-site storage.*~~

For new acute care hospital buildings submitted after the effective date of this code, the hospital shall have an on-site holding tank(s) to store sewage and liquid waste sufficient to operate essential hospital utilities and equipment in the acute care hospital building, to support 72 hours of continuing operation in the event of an emergency. Any general acute care hospital in operation after January 1, 2030 shall have an on-site holding tank(s) to store sewage and liquid waste sufficient to operate essential hospital utilities and equipment in the acute care hospital buildings on the campus with an SPC-3, SPC-4, or SPC-5 rating, to support 72 hours of continuing operation in the event of an emergency. The emergency waste holding capacity shall be based on the Water Conservation/Water Rationing Plan required in Section 614.4.1. See also California Building Code, Part 2, Section 1616A.1.42.

Exceptions: *Hook-ups that allow for the use of transportable means of sewage and liquid waste disposal may be provided instead of on-site storage if the hospital has a plan for storage of sewage and liquid waste. This plan may include the use of leak-proof bags if adequate storage of these and other bags of waste are provided. These storage facilities shall comply with the appropriate local health and environmental authorities' requirements, California Department of Public Health requirements for medical waste management, and comply with the following minimum requirements:*

(a) Location(s). Location(s) shall be provided for waste collection and storage with sufficient space based upon the volume of projected waste and length of anticipated storage.

(b) Enclosure(s). Lockable room(s) or lockable screened enclosure(s) of adequate capacity to store the quantity of waste anticipated shall be provided for the washing and cleaning of containers and for the storage of sewage and waste water.

The room(s) or screened enclosure(s) shall include the following:

1. Floor and curb. A sealed concrete floor or other approved impervious flooring with a curb and with a drain connected to the sewer.
2. Water. Steam or hot water and cold water supplies in accordance with the California Plumbing Code.

CHAPTER 8 INDIRECT WASTES

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 9 VENTS

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2010 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

906.0 Vent Termination.

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906.2 Each vent shall terminate not less than ten (10) feet (3,048mm) from, or not less than three (3) feet (914mm) above, any openable window, door, opening, air intake, or vent shaft, or not less than three (3) feet (914mm) in every direction from any lot line, alley and street excepted.

906.2.1 [OSHPD 1, 2, 3 & 4, except OSHPD 3SE] Each vent pipe shall terminate not less than twenty-five (25) feet (7260 mm) from any air intake or vent shaft.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 10 TRAPS AND INTERCEPTORS

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter and carry forward existing amendments of the 2010 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4 with the following modifications:

1014.1A [OSHPD 1, 2, 3 & 4] The Authority Having Jurisdiction is the individual official, board, department or agency authorized to administer and enforce the sewage treatment system in the area of the location of the health facility.

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1014.1B [OSHPD 1, 2, 3 & 4] Grease ~~traps~~ interceptors shall not be installed in food preparation area of kitchens.

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1015.6 [OSHPD 1, 2, 3 & 4] Grease ~~traps~~ interceptors shall not be installed in food preparation area of kitchens.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 11 STORM DRAINAGE

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter and carry forward the existing amendments of the 2010 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 12 FUEL PIPING

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

CHAPTER 13 HEALTH CARE FACILITIES AND MEDICAL GAS AND VACUUM SYSTEMS

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter as amended and carry forward the existing amendments of the 2010 California Plumbing Code (CPC) for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**CHAPTER 14
REFERENCED STANDARDS**

Adopt entire 2012 Uniform Plumbing Code (UPC) Chapter for OSHPD 1, 2, 3 & 4 without amendments.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**CHAPTER 15
FIRESTOP PROTECTION**

Chapter is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**CHAPTER 16
NON-POTABLE WATER REUSE SYSTEMS**

Chapter is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**APPENDIX A
RECOMMENDED RULES FOR SIZING THE WATER SUPPLY SYSTEM**

Adopt entire 2012 Uniform Plumbing Code (UPC) Appendix for OSHPD 1, 2, 3 & 4 without amendments.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**APPENDIX B
EXPLANATORY NOTES ON COMBINATION WASTE AND VENT SYSTEMS**

Adopt entire 2012 Uniform Plumbing Code (UPC) Appendix for OSHPD 1, 2, 3 & 4 without amendments.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**APPENDIX D
SIZING STORM WATER DRAINAGE SYSTEMS**

Adopt entire 2012 Uniform Plumbing Code (UPC) Appendix for OSHPD 1, 2, 3 & 4 without amendments.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**APPENDIX F
FIREFIGHTER BREATHING AIR REPLENISHMENT SYSTEMS**

Chapter is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**APPENDIX G [DWR]
GRAYWATER SYSTEMS**

Chapter is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**APPENDIX I
INSTALLATION STANDARDS**

Adopt entire 2012 Uniform Plumbing Code (UPC) Appendix for OSHPD 1, 2, 3 & 4 without amendments.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**APPENDIX K
PRIVATE SEWAGE DISPOSAL SYSTEMS**

Chapter is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850

**APPENDIX L
ALTERNATE PLUMBING SYSTEMS**

Chapter is not adopted for OSHPD 1, 2, 3 & 4.

NOTATION:

Authority: Health and Safety Code Sections 1226, 1275, 18928, 129790 and 129850; Government Code Section 11152.5

Reference: Health and Safety Code Section 129850