

Colorado Administrative Code _Title 1000. Department of Public Health and Environment_1010. Division of Environmental Health and Sustainability_6 CCR 1010-7. Health and Sanitation of Child Care Facilities in the State of Colorado_Chapter Four. Sanitary Facilities and Controls_Water Supply

6 CCR 1010-7:4-101

6 Colo. Code Regs. 1010-7:4-101Alternatively cited as 6 CO ADC 1010-7

1010-7:4-101. General.

An adequate supply of potable water for the needs of the child care facility shall be provided in the building housing the establishment and shall be from a source constructed and operated in compliance with the *Colorado Primary Drinking Water Regulations* and regulations adopted pursuant to Section 25-1.5-203, C.R.S., 5C.C.R. 1003-1.

(a) If the child care facility does not meet the definition of a public water system pursuant to Section 1.5.2(7) of the *Colorado Primary Drinking Water Regulations*, the child care facility shall provide adequate treatment on a continuous basis and bacteriological samples at a minimum of once per quarter or at a frequency determined by the Department.

(b) Child care facilities with water supplies determined to be surface water or under the influence of surface water shall be required to filter their water to 1 mm (micron) using approved equipment to ensure inactivation and/or removal of giardia and viruses and to maintain a residual disinfectant concentration.

(c) Water under pressure of at least 15 pounds per square inch (psi) (1.05 kg per sq. cm) at the required temperature shall be provided to all fixtures and equipment that use water.

6 CCR 1010-7:4-102

6 Colo. Code Regs. 1010-7:4-102Alternatively cited as 6 CO ADC 1010-7

1010-7:4-102. Bottled Water.

Bottled and packaged potable water shall be obtained from a source that is approved by the Department and shall be handled and stored in a way that protects the water from contamination.

6 CCR 1010-7:4-103

6 Colo. Code Regs. 1010-7:4-103Alternatively cited as 6 CO ADC 1010-7

1010-7:4-103. Drinking Water.

Drinking water shall be readily accessible to children whenever the facility is operating.

(a) Drinking fountains shall be equipped with angled jets and orifice guards located above the rim of the fountain. The pressure shall be regulated so that the water stream does not come in contact with the orifice guard or splash onto the floor.

(b) Drinking fountains on restroom handwashing sinks shall be prohibited.

(c) In new or extensively remodeled facilities, drinking fountains on designated art or science sinks shall be

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(d) Individual single-service drinking cups shall be dispensed by the staff or through an approved cup dispenser. Children may not share single-service drinking cups.

(e) Separate angle jet drinking fountain, when installed shall be at an appropriate height for use by the children in the facility or be equipped with a step platform to make the sink available to children. If a platform is used, it shall be easily cleanable.

(f) Bulk multiuse thermoses and other bulk water containers provided by the child care facility shall be in good repair and kept clean. Containers shall be cleaned and sanitized daily after use. Containers shall be stored clean and dry, and in a manner that protects them from contamination.

6 CCR 1010-7:4-104

6 Colo. Code Regs. 1010-7:4-104Alternatively cited as **6 CO ADC 1010-7**

1010-7:4-104. Hot Water Supply.

(a) Hot water shall be provided at all times during operation of a building-based facility. In new or extensively remodeled child care facilities, the water heating system shall be of adequate size to supply 90°F to restroom, diaper changing, and classroom sinks, and 140°F water to kitchen facilities, laundry facilities and custodial sinks.

(b) Each handwashing and classroom sink shall be provided with hot and cold water through a mixing valve or combination faucet. Hot water at sinks accessible to children shall be at least 90°F and shall not exceed a temperature of 120°F.

(c) Hot water delivered to bathing facilities shall be at least 90°F and shall not exceed a temperature of 120°F.

6 CCR 1010-7:4-201

6 Colo. Code Regs. 1010-7:4-201Alternatively cited as **6 CO ADC 1010-7**

1010-7:4-201. General.

All sewage, including liquid waste, shall be discharged to a sanitary sewer or to a sewage system constructed, operated and maintained according to law.

6 CCR 1010-7:4-301

6 Colo. Code Regs. 1010-7:4-301Alternatively cited as **6 CO ADC 1010-7**

1010-7:4-301. General.

All plumbing fixtures shall be sized, installed and maintained in accordance with applicable state and local plumbing codes, ordinances, regulations and standards.

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(a) There shall be no cross connections between the potable water supply and any non-potable water supply, or any source of contamination.

(b) Plumbing shall be designed and constructed according to the *2000 Colorado Plumbing Code*. Where local building departments have adopted codes equivalent to or more stringent than the above, those codes shall apply.

6 CCR 1010-7:4-302

6 Colo. Code Regs. 1010-7:4-302Alternatively cited as 6 CO ADC 1010-7

1010-7:4-302. Backflow.

The potable water system shall be installed and maintained to preclude the possibility of backflow or back siphonage.

6 CCR 1010-7:4-303

6 Colo. Code Regs. 1010-7:4-303Alternatively cited as 6 CO ADC 1010-7

1010-7:4-303. Non-Potable Water Lines.

The piping of any non-potable water system such as air conditioning and fire protection systems shall be labeled and identified so as to be readily distinguished from piping that carries potable water.

6 CCR 1010-7:4-401

6 Colo. Code Regs. 1010-7:4-401Alternatively cited as 6 CO ADC 1010-7

1010-7:4-401. General.

Only flush toilet facilities shall be installed and used in the establishment. They shall be accessible to children and shall be properly maintained in a clean and sanitary condition. The number of toilets per children and staff shall either meet the requirements of the *2000 Colorado Plumbing Code* or the local building department requirements.

6 CCR 1010-7:4-402

6 Colo. Code Regs. 1010-7:4-402Alternatively cited as 6 CO ADC 1010-7

1010-7:4-402. Finishes.

Toilet room walls shall be constructed of easily cleanable, nonabsorbent materials. Floors shall have an impervious surface. Floor wall junctures shall be tightly coved with approved concave coving.

6 CCR 1010-7:4-403

6 Colo. Code Regs. 1010-7:4-403Alternatively cited as 6 CO ADC 1010-7

1010-7:4-403. Fixtures.

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Toilet fixtures shall be of an easily cleanable design. In all new or extensively remodeled facilities, fixtures shall be of appropriate size and height for the children in the facility or be equipped with a step platform to make the fixture available to children. If a platform is used, it shall be easily cleanable.

6 CCR 1010-7:4-404
6 Colo. Code Regs. 1010-7:4-404Alternatively cited as **6 CO ADC 1010-7**

1010-7:4-404. Privies.

The use of privies in child care facilities is prohibited, except that the use of privies located in remote areas of camps may be allowed only after obtaining the approval of the Department and meeting applicable standards and local ordinances. Camps shall have adequate toilet facilities available for use. Privies shall be separated from sleeping, activity, food preparation and storage rooms by a minimum of fifty (50) feet. Privies shall be properly screened and doors self-closing to prevent the entry of flies. Handwashing facilities approved by the Department shall be provided where privies are located.

6 CCR 1010-7:4-405
6 Colo. Code Regs. 1010-7:4-405Alternatively cited as **6 CO ADC 1010-7**

1010-7:4-405. Supplies.

An adequate supply of toilet tissue shall be available from a dispenser located adjacent to each toilet.

6 CCR 1010-7:4-406
6 Colo. Code Regs. 1010-7:4-406Alternatively cited as **6 CO ADC 1010-7**

1010-7:4-406. Toilet Seat Inserts.

Toilet seat inserts, when used, shall be constructed of durable, easily cleanable materials and maintained in a clean and sanitary manner and disinfected after each use as described in Section 6-402(d).

6 CCR 1010-7:4-407
6 Colo. Code Regs. 1010-7:4-407Alternatively cited as **6 CO ADC 1010-7**

1010-7:4-407. Ventilation.

All toilet, bath and shower rooms in new or extensively remodeled facilities shall have adequate mechanical ventilation to the outside. Chemical air fresheners that contain toxic substances shall not be used.

6 CCR 1010-7:4-501
6 Colo. Code Regs. 1010-7:4-501Alternatively cited as **6 CO ADC 1010-7**

1010-7:4-501. General.

Colorado Administrative Code _Title 1000. Department of Public Health and Environment_1010. Division of Environmental Health and Sustainability_6 CCR 1010-7. Health and Sanitation of Child Care Facilities in the State of Colorado_Chapter Four. Sanitary Facilities and Controls_Water Supply Handwashing and bathing facilities shall be installed and maintained in a clean, sanitary condition.

6 CCR 1010-7:4-502

6 Colo. Code Regs. 1010-7:4-502Alternatively cited as 6 CO ADC 1010-7

1010-7:4-502. Location.

(a) Handwashing facilities shall be located in or immediately adjacent to toilet rooms and diaper changing areas. Handwashing facilities shall be located within food preparation areas as well as any other area where activities require frequent handwashing.

(b) In all new or extensively remodeled facilities providing care to infants, toddlers or preschoolers, a handwashing sink shall be accessible without barriers, allowing the caregiver to visually supervise the children during handwashing activities. Children's handwashing sinks shall be at an appropriate height for the children in the facility or be equipped with a step platform to make the sink available to children. If a platform is used, it shall be easily cleanable.

(c) Bathtubs or showers, when used, shall be located within the facility or within a building approved by the Department.

6 CCR 1010-7:4-503

6 Colo. Code Regs. 1010-7:4-503Alternatively cited as 6 CO ADC 1010-7

1010-7:4-503. Supplies.

(a) Soap and single service hand towels from a dispenser shall be provided at each handwashing sink, at a height for those children in the center utilizing the handwashing sinks and supplies. Mechanical air drying devices may be used in lieu of disposable towels.

(b) The use of common towels or washcloths is prohibited.

(c) An adequate supply of bath towels and washcloths shall be available for each child who uses a shower or bath. Bath towels and washcloths shall be laundered at least once a week and shall not be shared or intermingled among children.

6 CCR 1010-7:4-504

6 Colo. Code Regs. 1010-7:4-504Alternatively cited as 6 CO ADC 1010-7

1010-7:4-504. Finishes.

Bathing facility walls and ceilings shall be constructed of easily cleanable, nonabsorbent materials. Floors shall have an impervious surface. Floor wall junctures shall be tightly coved with approved concave coving.

6 CCR 1010-7:4-601

6 Colo. Code Regs. 1010-7:4-601Alternatively cited as 6 CO ADC 1010-7

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1010-7:4-601. Laundry.

(a) Laundry facilities, where provided, shall be maintained in good repair, in a clean condition and be inaccessible to children. This provision does not prohibit life skills training in facilities providing more than 24-hour care.

(b) In all new or extensively remodeled facilities where laundry facilities are provided, properly vented gas or electric dryers shall be installed.

(c) Soiled linens and clothing shall be stored in nonabsorbent or washable laundry bags or baskets until removed for laundering, shall be stored separate from clean linens and clothing, and shall be inaccessible to children. This provision does not prohibit life skills training in facilities providing more than 24-hour care.

(d) Laundry facilities shall be physically separated from food preparation, food storage, and restroom areas.

(e) The water temperature for the laundry shall be maintained above 140°F unless an approved disinfectant is applied in the rinse cycle or the dryer uses heat above 140°F as specified by the manufacturer.

(f) Soiled linen, slipcovers, and clothing contaminated with high hazard body fluid shall be stored and laundered separately.

(g) Clean linens and clothing shall be stored in a clean place and protected from contamination until used.

6 CCR 1010-7:4-602

6 Colo. Code Regs. 1010-7:4-602 Alternatively cited as 6 CO ADC 1010-7

1010-7:4-602. Custodial Facilities And Supplies.

(a) In new or extensively remodeled child care facilities, a custodial sink or mop sink shall be provided or shall be easily accessible for use. The sink shall be properly plumbed with hot and cold water and drained to a sewer.

(b) Adequate space shall be provided for custodial and maintenance supplies and equipment. Storage areas shall be kept clean and sanitary.