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supply, shall be obtained by the applicant and furnished to the Administrator whenever such report is required by the Administrator in specific cases.

- (b) A adequate supply of hot water to enable proper cleaning shall be available.
- (c) Hose connections with steam and water mixing valves or hot water hose connections shall be provided at convenient locations throughout the plant for cleaning purposes.
- (d) The refuse rooms shall be provided with adequate facilities for washing refuse cans and other equipment in the rooms.
- (e) Nonpotable water is permitted only in those parts of official establishments where no poultry product is processed or otherwise handled and then only for limited purposes such as on condensers not connected to the potable water supply, in vapor lines serving inedible product rendering tanks, and in sewerlines for moving heavy sewage. Nonpotable water is not permitted for washing floors, areas, or equipment, nor is it permitted in boilers, scalders, chill vats, or icemaking machines. In all cases, nonpotable water lines shall be clearly identified and shall not be cross connected with the potable water supply unless this is necessary for fire protection. Any such connection must have an adequate break to assure against accidental contamination, and must be approved by local authorities and by the Administrator. Any untested water supply shall be treated as a nonpotable supply.
- (f) The circuit supervisor may permit the reuse of water in equipment where such water is used to thermally process canned product packed in hermetically sealed containers, provided:
- (1) The reuse is for the identical original pupose.
- (2) All pipelines, reservoirs, tanks, cooling towers, and like equipment employed in handling the reused water are so constructed and installed so they can be cleaned and drained and are kept clean.

[37 FR 9706, May 16, 1972, as amended at 51 FR 45633, Dec. 19, 1986]

§ 381.51 Lavatories, toilets, and other sanitary facilities.

- (a) Modern lavatory and toilet accommodations and properly located facilities for cleaning utensils and hands shall be provided.
- (b) Adequate lavatory and toilet accomodations, including but not being limited to, running hot and cold water, soap, or other acceptable agents (in sanitary dispensers), toilet tissue, and towels or other acceptable facilities for drying hands, shall be provided. Lavatories shall be in or near toilet and locker rooms and also at other places in the plant as may be essential to the cleanliness of all personnel handling poultry products.
- (c) Adequate lockers or other facilities shall be provided for employees' wearing apparel, and for the storing and changing of clothing. Wearing apparel shall not be stored in rooms where processing operations are conducted.
- (d) Suitable containers shall be provided for the temporary storage of soiled linen, aprons, and other items of employees' uniforms or work clothing.
- (e) Sufficient containers of metal or other acceptable impervious material shall be provided for used towels and other wastes.
- (f) An adequate number of hand washing facilities shall be provided in areas where poultry products are prepared. Hand washing facilities accepted in accordance with the procedures set forth in §381.53 may be used in such areas, provided that if hand-activated facilities are used, the hand-contact element must be rinsed automatically with a sufficient volume of water to remove all fat, tissue, debris, and other extraneous material from the hand contact element after each use. Both hot and cold running water shall be available at each inspection station on the eviscerating line and shall be delivered through a suitable mixing device controlled by the inspector. Alternatively, water for hand washing shall be delivered to such inspection stations at a minimum temperature of 65° F.
- (g) Durable signs shall be posted conspicuously in each toilet room and locker room directing employees to wash their hands before returning to work.

(h)Adequate toilet facilities shall be provided and the following formula shall serve as a basis for determining the number of toilet bowls required:

Number of persons of the same sex	Minimum number of facili- ties
1 to 9	1
10 to 24	2
25 to 49	3
50 to 74	4
75 to 100	5
Over 100	(1)

¹ 1 for each additional 30 persons.

Where 10 or more are employed, urinals may be substituted for the toilet bowls specified in the foregoing formula, except that the number of toilet bowls is such cases may not be reduced to less than two-thirds of the number specified. Two feet of trough urinal shall be considered as equivalent to one individual urinal.

- (i) Suitable sanitary drinking water facilities shall be provided.
- (j) All toilets, lavatories, and other sanitary facilities shall be kept clean and in good repair.

[$37\ FR\ 9706,\ May\ 16,\ 1972,\ as\ amended\ at\ 41\ FR\ 6752,\ Feb.\ 13,\ 1976]$

$\S 381.52$ Lighting and ventilation.

- (a) There shall be ample light, either natural or artificial or both, of good quality and well distributed, and sufficient ventilation for all rooms and compartments to insure sanitary conditions.
- (b) All rooms in which poultry is killed, eviscerated, or otherwise processed shall have at least 30 foot-candles of light intensity on all work surfaces, except that at the inspection stations such light intensity shall be of 50 foot-candles. In all other rooms there shall be provided at least 5 foot-candles of light intensity when measured at a distance of 30 inches from the floor.
- (c) All rooms shall be adequately ventilated to eliminate obectionable odors and minimize moisture condensation

§381.53 Equipment and utensils.

(a) Equipment and utensils used for processing or otherwise handling any edible product or component ingredient shall comply with applicable provisions

of paragraphs (b) through (l) of this section and otherwise shall be of such material and construction as will facilitate their thorough cleaning, ensure cleanliness in the preparation and handling of all edible poultry products, and avoid adulteration and misbranding of such products. In addition to these requirements, equipment and utensils shall not in any way interfere with or impede inspection procedures. Receptacles used for handling inedible products shall be of such material and construction that their use will not result in adulteration of any edible product or in unsanitary conditions at the establishment, and they shall bear conspicuous and distinctive markings to identify them as only for such use and shall not be used for handling any edible poultry product.

(b) Refuse containers. Leakproof refuse containers with covers shall be provided, except that perforated containers may be used for the temporary collection of feathers and such con-

tainers need not be covered.

- (c) Scalding equipment. (1) Scalding tanks shall be constructed and installed so as to prevent contamination of potable water lines and to permit water to enter continuously at a rate which will result in a sanitary scalding operation will be determined on such factors as the class of poultry and the number of birds per minute going into the scalding tank. It shall be the responsibility of the inspector in charge to establish a minimum rate of flow for each scalding tank in each official establishment.
- (2) The overflow outlets in scalding equiment shall be of sufficient size to permit feathers and water to be carried off.
- (3) The overflow, drawoff valves, and sediment basin shall discharge into a floor or valley drain, or onto the floor in proximity to a floor or valley drain.
- (d) Wax finishing. When wax dipping is used, metal troughs shall be provided to catch the wax removed from the dipped poultry. Acceptable facilities and methods shall be employed in reclaiming the wax.
- (e) Ice shovels. Ice shovels shall be smooth surfaced and entirely constructed of rustproof, impervious material.