consistently, uniform high-quality stable dairy products. Only dairy products manufactured, processed and packaged in an approved plant may be graded or inspected and identified with official identification. The specifications established herein provide the basis for a quality maintenance program which may be effectively carried forward through official inspection, grading, and quality control service.

(b) USDA inspection and grading service is provided to dairy product manufacturing plants on a voluntary basis. The operator of any dairy plant desiring to have such a plant qualified as an approved plant under USDA inspection and grading service may request surveys of such plant, premises, equipment, facilities, methods of operation, and raw material to determine whether they are adequate to permit inspection and grading service. The cost of this survey shall be borne by the applicant.

APPROVED PLANTS

§ 58.123 Survey and approval.

Prior to the approval of a plant, a designated representative of the Administrator shall make a survey of the plant, premises, storage facilities, equipment and raw material, volume of raw material processed daily, and facilities for handling the products at the plant. The survey shall be made at least twice a year to determine whether the facilities, equipment, method of operation, and raw material being received are adequate and suitable for USDA inspection and grading service in accordance with the provisions of this part. To be eligible for approval a plant shall satisfactorily meet the specifications of this subpart as determined by the Administrator.

§ 58.124 Denial or suspension of plant approval.

Plant approval may be denied or suspended if a determination is made by a designated representative of the Administrator that the plant is not performing satisfactorily in regard to:

(a) The classification of milk,
(b) Proper segregation and disposal of unwholesome raw materials or finished product,
(c) Adequate facilities and condition of processing equipment,
(d) Sanitary conditions of plant and equipment,
(e) Control of insects, rodents and other vermin,
(f) Use of non-toxic product contact surfaces and prevention of adulteration of raw materials and products with chemicals or other foreign material,
(g) Proper operating procedures,
(h) The maintenance of legal composition of finished products,
(i) The manufacture of stable dairy products, of desirable keeping quality characteristics,
(j) Proper storage conditions for ingredients and dairy products, or
(k) Suitable and effective packaging methods and material.


PREMISES, BUILDINGS, FACILITIES, EQUIPMENT AND UTENSILS

§ 58.125 Premises.

(a) The premises shall be kept in a clean and orderly condition, and shall be free from strong or foul odors, smoke, or excessive air pollution. Construction and maintenance of drive-ways and adjacent plant traffic areas should be of cement, asphalt, or similar material to keep dust and mud to a minimum.

(b) Surroundings. The immediate surroundings shall be free from refuse, rubbish, overgrown vegetation, and waste materials to prevent harborage of rodents, insects and other vermin.

(c) Drainage. A suitable drainage system shall be provided which will allow rapid drainage of all water from plant buildings and driveways, including surface water around the plant and on the premises, and all such water shall be disposed of in such a manner as to prevent an environmental or health hazard.

§ 58.126 Buildings.

The building or buildings shall be of sound construction and shall be kept in good repair to prevent the entrance or harboring of rodents, birds, insects, vermin, dogs, and cats. All service pipe
§ 58.126

openings through outside walls shall be effectively sealed around the opening or provided with tight metal collars.

(a) Outside doors, windows, openings, etc. All openings to the outer air including doors, windows, skylights and transoms shall be effectively protected or screened against the entrance of flies and other insects, rodents, birds, dust and dirt. All outside doors opening into processing rooms shall be in good condition and fit properly. All hinged, outside screen doors shall open outward. All doors and windows should be kept clean and in good repair. Outside conveyor openings and other special-type outside openings shall be effectively protected to prevent the entrance of flies and rodents, by the use of doors, screens, flaps, fans or tunnels. Outside openings for sanitary pipelines shall be covered when not in use. On new construction window sills should be slanted downward at approximately a 45° angle.

(b) Walls, ceilings, partitions and posts. The walls, ceilings, partitions, and posts of rooms in which milk, or dairy products are processed, manufactured, handled, packaged or stored (except dry storage of packaged finished products and supplies) or in which utensils are washed and stored, shall be smoothly finished with a suitable material of light color, which is substantially impervious to moisture and kept clean. They shall be refinished as often as necessary to maintain a neat, clean surface. For easier cleaning new construction should have rounded cove at the juncture of the wall and floor in all receiving, pasteurizing, manufacturing, packaging and storage rooms.

(c) Floors. The floors of all rooms in which milk, or dairy products are processed, manufactured, handled, packaged or stored or in which utensils are washed shall be constructed of tile properly laid with impervious joint material, concrete, or other equally impervious material. The floors shall be smooth, kept in good repair; graded so that there will be no pools of standing water or milk products after flushing, and all openings to the drains shall be equipped with traps properly constructed and kept in good repair. On new construction, bell and standpipe type traps shall not be used. The plumbing shall be so installed as to prevent the back-up of sewage into the drain lines and to the floor of the plant. Cold storage rooms used for storage of product and starter rooms need not be provided with floor drains if the floor is sloped to drain to an exit.

Sound, smooth, wood floors which can be kept clean, may be used in rooms where new containers and supplies and certain packaged finished products are stored.

(d) Lighting and ventilation. (1) Light shall be ample, natural or artificial, or both, of good quality and well distributed. All rooms in which dairy products are manufactured or packaged or where utensils are washed shall have at least 30 foot-candles of light intensity on all working surfaces. Rooms where dairy products are graded or examined for condition and quality shall have at least 50 foot-candles of light intensity when measured at a distance of 30 inches from the floor. Where contamination of product by broken glass is possible, light bulbs and fluorescent tubes shall be protected against breakage.

(2) There shall be adequate heating, ventilation or air conditioning for all rooms and compartments to permit maintenance of sanitary conditions. Exhaust or inlet fans, vents, hoods or temperature and humidity control equipment shall be provided where and when needed, to minimize or control room temperatures, eliminate objectionable odors, and aid in prevention of moisture condensation and mold. Inlet fans should be provided with an adequate air filtering device to eliminate dirt and dust from the incoming air. Ventilation systems shall be cleaned periodically as needed and maintained in good repair. Exhaust outlets shall be screened or provided with self closing louvered to prevent the entrance of insects when not in use.

(e) Rooms and compartments. Rooms and compartments in which any raw material, packaging, ingredient supplies or dairy products are handled, manufactured, packaged or stored shall
be so designed, constructed and maintained as to assure desirable room temperatures and clean and orderly operating conditions free from objectionable odors and vapors. Enclosed bulk milk receiving rooms, when present, shall be separated from the processing rooms by a wall. Rooms for receiving can milk shall be separated from the processing rooms by a partition or by suitable arrangement of equipment. Processing rooms shall be kept free from equipment and materials not regularly used.

1. **Coolers and freezers.** Coolers and freezers where dairy products are stored shall be clean, reasonably dry and maintained at the proper uniform temperature and humidity to adequately protect the product, and minimize the growth of mold. Adequate circulation of air shall be maintained at all times. They shall be free from rodents, insects, and pests. Shelves shall be kept clean and dry. Refrigeration units shall have provisions for collecting and disposing of condensate.

2. **Supply room.** The supply rooms or areas used for the storing of packaging materials; containers, and miscellaneous ingredients shall be kept clean, dry, orderly, free from insects, rodents, and mold, and maintained in good repair. Such items stored therein shall be adequately protected from dust, dirt, or other extraneous material and so arranged on racks, shelves or pallets to permit access to the supplies and cleaning and inspection of the room. Insecticides, rodenticides, cleaning compounds and other nonfood products shall be properly labeled and segregated, and stored in a separate room or cabinet away from milk, dairy products, ingredients or packaging supplies.

3. **Boiler rooms, shop rooms and shop areas.** The boiler, and shop rooms shall be separated from other rooms where milk, and dairy products are processed, manufactured, packaged, handled or stored. Shop rooms or areas should be kept orderly and reasonably free from dust and dirt.

4. **Toilet and dressing rooms.** Adequate toilet and dressing room facilities shall be conveniently located.

   (i) Toilet rooms shall not open directly into any room in which milk or dairy products are processed, manufactured, packaged or stored; doors shall be self-closing; ventilation shall be provided by mechanical means to the outer air; fixtures shall be kept clean and in good repair.

   (ii) All employees shall be furnished with a locker or other suitable facility and the lockers and dressing rooms shall be kept clean and orderly. Adequate handwashing facilities shall be provided. Legible signs shall be posted conspicuously in each toilet or dressing room directing employees to wash their hands before returning to work.

5. **Laboratory.** (i) Consistent with the size and type of plant and the volume of dairy products manufactured, an adequately equipped laboratory shall be maintained and properly staffed with qualified and trained personnel for quality control and analytical testing. The laboratory should be located reasonably close to the processing activity and be of sufficient size to perform tests necessary in evaluating the quality of raw and finished products.

   (ii) Approved laboratories shall be supervised by the USDA resident inspector in all aspects of official testing and in reporting results. Plant laboratory personnel in such plants may be authorized by USDA to perform official duties. The AMS Science and Technology Programs will provide independent auditing of laboratory analysis functions.

   (iii) An approved central control laboratory serving more than one plant may be acceptable, if conveniently located to the dairy plants, and if samples and results can be transmitted without undue delay.

6. **Starter facilities.** Adequate facilities shall be provided for the handling of starter cultures. The facilities shall not be located near areas where contamination is likely to occur.

7. **Grading and inspection room.** When grading or inspection of product is performed the plants shall furnish a room or designated area specifically for this purpose. The room or area shall be suitably located, sufficient in size, well lighted (see §58.126d), ventilated and the temperature shall be not less than 60 °F. It shall be kept clean and dry, free from foreign odors and reasonably free from disturbing elements which
§ 58.127 Facilities.

(a) Water supply. There shall be an ample supply of both hot and cold water of safe and sanitary quality, with adequate facilities for its proper distribution throughout the plant, and protected against contamination. Water from other facilities, when officially approved, may be used for boiler feed water and condenser water provided that such water lines are completely separated from the water lines carrying the sanitary water supply, and the equipment is so constructed and controlled as to preclude contamination of product contact surfaces. There shall be no cross connection between potable water lines and non-potable water lines or between public and private water supplies. Bacteriological examinations shall be made of the plant’s sanitary water supply taken at the plant at least twice a year, or as often as necessary to determine safety and suitability as related to product keeping quality for use in manufactured products shall be made by a USDA or State agency laboratory except for supplies that are regularly tested for purity and bacteriological quality, and approved by the local health officer. The results of all water tests shall be kept on file at the plant for which the test was performed. The location, construction, and operation of any well shall comply with regulations of the appropriate agency.

(b) Drinking-water facilities. Drinking-water facilities of a sanitary type shall be provided in the plant and should be conveniently located.

(c) Hand-washing facilities. Convenient hand-washing facilities shall be provided, including hot and cold running water, soap or other detergents, and sanitary single service towels or air driers. Such accommodations shall be located in or adjacent to toilet and dressing rooms and also at such other places in the plant as may be essential to the cleanliness of all personnel handling products. Vats for washing equipment or utensils shall not be used as hand-washing facilities. Containers shall be provided for used towels and other wastes. The containers may be metal or plastic, disposable or reusable and should have self-closing covers.

(d) Steam. Steam shall be supplied in sufficient volume and pressure for satisfactory operation of each applicable piece of equipment. Culinary steam used in direct contact with milk or dairy products shall be free from harmful substances or extraneous material and only those boiler water additives that meet the requirements of 21 CFR 173.310 shall be used, or a secondary steam generator shall be used in which soft water is converted to steam and no boiler compounds are used. Steam traps, strainers, and condensate traps shall be used wherever applicable to insure a satisfactory and safe steam supply. Culinary steam shall comply with the 3-A Accepted Practices for a Method of Producing Steam of Culinary Quality, number 609. This document is available from the International Association for Food Protection, 6200 Aurora Avenue, Suite 200 W, Des Moines, Iowa 50322-2863.

(e) Air under pressure. The method for supplying air under pressure, which
comes in contact with milk or dairy products or any product contact surface shall comply with the 3-A Accepted Practices for Supplying Air Under Pressure.

(f) Disposal of wastes. Dairy wastes shall be properly disposed of from the plant and premises consistent with requirements imposed by the Environmental Protection Act. The sewer system shall have sufficient slope and capacity to readily remove all waste from the various processing operations. Where a public sewer is not available, all wastes shall be properly disposed of so as not to contaminate milk equipment or to create a nuisance or public health hazard. Containers used for the collection and holding of wastes shall be constructed of metal, plastic, or other equally impervious material and kept covered with tight fitting lids. Waste shall be stored in an area or room in a manner to protect it from flies and vermin. Solid wastes shall be disposed of regularly and the containers cleaned before reuse. Accumulation of dry waste paper and cardboard shall be kept to a minimum and disposed of in a manner that is environmentally acceptable.

§ 58.128 Equipment and utensils.

(a) General construction, repair and installation. The equipment and utensils used for the processing of milk and manufacture of dairy products shall be constructed to be readily demountable where necessary for cleaning and sanitizing. The product contact surfaces of all utensils and equipment such as holding tanks, pasteurizers, coolers, vats, agitators, pumps, sanitary piping and fittings or any specialized equipment shall be constructed of stainless steel, or other materials which under conditions of intended use are as equally corrosion resistant. Non-metallic parts other than glass having product contact surfaces shall comply with 3-A Sanitary Standards for Plastic or Rubber and Rubber-Like Materials. Equipment and utensils used for cleaning shall be in an acceptable condition, such as not rusty, pitted or corroded. All equipment and piping shall be designed and installed so as to be easily accessible for cleaning, and shall be kept in good repair, free from cracks and corroded surfaces. New or rearranged equipment, shall be set away from any wall or spaced in such a manner as to facilitate proper cleaning, and to maintain good housekeeping. All parts or interior surfaces of equipment, pipes (except certain piping cleaned-in-place) or fittings, including valves and connections shall be accessible for inspection. Milk and dairy product pumps shall be of a sanitary type and easily dismantled for cleaning or shall be of specially approved construction to allow effective cleaning in place. All C.I.P. systems shall comply with the 3-A Accepted Practices for Permanently Installed Sanitary Product, Pipelines and Cleaning Systems.

(b) Weigh cans and receiving tanks. Weigh cans and receiving tanks shall comply with the 3-A Sanitary Standards for Weigh Cans and Receiving Tanks for Raw Milk and shall be easily accessible for cleaning both inside and outside and shall be elevated above the floor and protected sufficiently with the necessary covers or baffles to prevent contamination from splash, condensate and drippage. Where necessary to provide easy access for cleaning of floors and adjacent wall areas, the receiving tank shall be equipped with wheels or casters to allow easy removal.

(c) Can washers. Can washers shall have sufficient capacity and ability to discharge a clean dry can and cover and shall be kept properly timed in accordance with the instructions of the manufacturer. They shall be equipped with proper temperature controls on the wash and rinse tanks and the following additional devices: Prerinse jet, wash tank solution feeder, can sanitizing attachment, forced air vapor exhaust, and removable air filter on drying chamber. The water and steam lines supplying the washer shall maintain a reasonably uniform pressure and if necessary be equipped with pressure regulating valves. The steam pressure to the can washer should not less than 80 pounds, and the temperature of the wash and final rinse solution
§ 58.128

should be automatically controlled and not exceed 140 °F.

(d) Product storage tanks or vats. Storage tanks or vats shall be fully enclosed or tightly covered and well insulated. The entire interior surface, agitator and all appurtenances shall be accessible for thorough cleaning and inspection. Any opening at the top of the tank or vat including the entrance of the shaft shall be suitably protected against the entrance of dust, moisture, insects, oil or grease. The sight glasses, if used, shall be sound, clear, and in good repair. Vats which have hinged covers shall be easily cleaned and shall be so designed that moisture, or dust on the surface cannot enter the vat when the covers are raised. If the storage tanks or vats are equipped with air agitation, the system shall be of an approved type and properly installed in accordance with the 3-A Accepted Practices for Supplying Air Under Pressure. Storage tanks or vats intended to hold product for longer than approximately 8 hours shall be equipped with adequate refrigeration and/or have adequate insulation. New or replacement storage tanks or vats shall comply with the appropriate 3-A Sanitary Standards for Storage Tanks for Milk and Milk Products or Sanitary Standards for Silo-Type Storage Tanks for Milk and Milk Products and shall be equipped with thermometers in good operating order.

(e) Separators. All product contact surfaces of separators shall be free from rust and pits and insofar as practicable shall be of stainless steel or other equally noncorrosive metals.

(f) Coil or dome type batch pasteurizers. Coil or dome type batch pasteurizers shall be stainless steel lined and if the coil is not stainless steel or other equally noncorrosive metal it shall be properly tinned over the entire surface. Sanitary seal assemblies at the shaft ends of coil vats shall be of the removable type, except that existing equipment not provided with this type gland will be acceptable if the packing glands are maintained and operated without adverse effects. New or replacement units shall be provided with removable packing glands. Dome type pasteurizer agitators shall be stainless steel except that any non-metallic parts shall comply with 3-A Sanitary Standards for Plastic or Rubber and Rubberlike Materials, as applicable. Each pasteurizer used for heating product at a temperature of 5 °F. or more above the minimum pasteurization temperature need not have the airspace heater. It shall be equipped with an airspace thermometer to insure a temperature at least 5 °F. above that required for pasteurization of the product. There shall be adequate means of controlling the temperature of the heating medium. Batch pasteurizers shall have temperature indicating and recording devices.

(g) Short time pasteurizing systems. When pasteurization is intended or required, an approved timing pump or device, recorder-controller, automatic flow diversion valve and holding tube or its equivalent, if not a part of the existing equipment, shall be installed on all such equipment used for pasteurization, to assure complete pasteurization. The entire facility shall comply with the 3-A Accepted Practices for the Sanitary Construction, Installation, Testing and Operation of High Temperature Short Time Pasteurizers. After the unit has been tested according to the 3-A Accepted Practices, the timing pump or device and the recorder controller shall be sealed at the correct setting to assure pasteurization. The system should be rechecked semi-annually to assure continued compliance with the 3-A Accepted Practices. Sealing and rechecking of the unit shall be performed by the control authority having jurisdiction. When direct steam pasteurizers are used, the steam, prior to entering the product, shall be conducted through a steam strainer and a steam purifier equipped with a steam trap and only steam meeting the requirements for culinary steam shall be used.

(h) Thermometers and recorders—(1) Indicating thermometers. (i) Long stem indicating thermometers which are accurate within 0.5 °F., plus or minus, for the applicable temperature range, shall be provided for checking the temperature of pasteurization and cooling of products in vats and checking the accuracy of recording thermometers.

(ii) Short stem indicating thermometers, which are accurate within 0.5 °F.,
plus or minus, for the applicable temperature range, shall be installed in the proper stationary position in all pasteurizers. Storage tanks where temperature readings are required shall have thermometers which are accurate within 2.0 °F., plus or minus.

(iii) Air space indicating thermometers, where applicable, which are accurate within 1.0 °F., plus or minus, for the proper temperature range shall also be installed above the surface of the products pasteurized in vats, to make certain that the temperature of the foam and/or air above the products pasteurized also received the required minimum temperature treatment.

(2) Recording thermometers. (i) Recording thermometers that are accurate within 1 °F., plus or minus, for the applicable temperature range, shall be used on each heat treating, pasteurizing or thermal processing unit to record the heating process.

(ii) Additional use of recording thermometers accurate within 2 °F., plus or minus may be required where a record of temperature or time of cooling and holding is of significant importance.

(iii) Recorder charts shall be marked to show date and plant identification, reading of the indicating thermometer at a particular referenced reading point on the recording chart, amount and name of product, product temperature at which the “cut-in” and “cut-out” function, record of the period in which flow diversion valve is in forward-flow position, signature or initials of operator.

(i) Surface coolers. Surface coolers shall be equipped with hinged or removable covers for the protection of the product. The edges of the fins shall be so designed as to divert condensate on nonproduct contact surfaces away from product contact surfaces. All gaskets or swivel connections shall be leak proof.

(j) Plate type heat exchangers. Plate type heat exchanger shall comply with the 3-A Sanitary Standards Plate Type Heat Exchangers for Milk and Milk Products. All gaskets shall be opened for inspection by the operator at sufficiently frequent intervals to determine if the equipment is clean and in satisfactory condition. A cleaning regimen should be posted to insure proper cleaning procedures between inspection periods.

(k) Internal return tubular heat exchangers. Internal return tubular heat exchangers shall comply with the 3-A Sanitary Standards for Internal Return Tubular Heat Exchangers for Use with Milk and Milk Products.

(l) Pumps. Pumps used for milk, and dairy products shall be of the sanitary type and constructed to comply with 3-A Sanitary Standards for Pumps for Milk and Milk Products. Unless pumps are specifically designed for effective cleaning-in-place they shall be disassembled and thoroughly cleaned after use.

(m) Scales. All scales shall comply with National Bureau of Standards Handbook 44. (Latest revision).

(1) Small capacity scales shall be capable of the following accuracy, and shall be graduated in no higher than one ounce graduations. (This table taken from the presently effective 1973 revision.)

<table>
<thead>
<tr>
<th>Load in pounds</th>
<th>Minimum tolerance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ounces</td>
<td>Pounds</td>
</tr>
<tr>
<td>0 to 4 inclusive</td>
<td>1/32 0.002</td>
</tr>
<tr>
<td>5 to 10 inclusive</td>
<td>1/16 0.004</td>
</tr>
<tr>
<td>11 to 20 inclusive</td>
<td>1/8 0.008</td>
</tr>
<tr>
<td>21 to 30 inclusive</td>
<td>3/16 0.012</td>
</tr>
<tr>
<td>31 to 50 inclusive</td>
<td>1/2 0.031</td>
</tr>
<tr>
<td>51 to 500 inclusive</td>
<td>3/4 0.047</td>
</tr>
</tbody>
</table>

(2) Large capacity scales shall be capable of the following accuracy, and shall be graduated in no higher than 1/4 pound graduations for scales of capacity of up to 250 pounds; 1/2 pound graduations for scales above 250 pounds capacity.

(This table taken from the presently effective 1973 revision.)

<table>
<thead>
<tr>
<th>Load in pounds</th>
<th>Minimum tolerance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ounces</td>
<td>Pounds</td>
</tr>
<tr>
<td>101 to 150 inclusive</td>
<td>1 1/4 0.078</td>
</tr>
<tr>
<td>151 to 250 inclusive</td>
<td>2 0.125</td>
</tr>
<tr>
<td>251 to 500 inclusive</td>
<td>4 0.250</td>
</tr>
<tr>
<td>501 to 1000 inclusive</td>
<td>8 0.500</td>
</tr>
<tr>
<td>1001 to 2500 inclusive</td>
<td>1.0</td>
</tr>
</tbody>
</table>

Compliance shall be determined by the appropriate regulatory authority.

(n) Homogenizers. Homogenizers and high pressure pumps of the plunger...
§ 58.129 Cleanliness.

Type shall comply with the 3-A Sanitary Standards for Homogenizers and Pumps of the Plunger Type and shall be disassembled and thoroughly cleaned after use.

(o) New replacement or modified equipment, processing system, or utensils. All new, replacement, or modified equipment and all processing systems, cleaning systems, utensils, or replacement parts shall comply with the most current, appropriate 3-A Sanitary Standards or 3-A Accepted Practices. If 3-A Sanitary Standards or 3-A Accepted Practices are not available, such equipment and replacements shall meet the general criteria of this section and the USDA Guidelines for the Sanitary Design and Fabrication of Dairy Processing Equipment available from USDA, Agricultural Marketing Service, Dairy Programs, Dairy Grading Branch, or by accessing the Internet at www.ams.gov/dairy/grade.htm.

(p) Vacuumizing equipment. The vacuum chamber, as used for flavor control, shall be made of stainless steel or other equally corrosion resistant metal. The unit shall be constructed to facilitate cleaning and all product contact surfaces shall be accessible for inspection. Vacuum chambers located on the pasteurized side of the unit shall be isolated by means of a vacuum breaker and a positive activated check valve on the product inlet side and a vacuum breaker and a positive activated check valve on the discharge side. If direct steam is used, it should also be equipped with a ratio controller to regulate the composition when applicable to the finished product. Only steam which meets the requirements for culinary steam shall be used. The incoming steam supply shall be regulated by an automatic solenoid valve which will cut off the steam supply in the event the flow diversion valve of the pasteurizer is not in the forward flow position. Condensers when used shall be equipped with a water level control and an automatic safety shutoff valve.

7 CFR Ch. I (1–1–14 Edition)

PERSONNEL, CLEANLINESS AND HEALTH

§ 58.129 Cleanliness.

All employees shall wash their hands before beginning work and upon returning to work after using toilet facilities, eating, smoking or otherwise soiling their hands. They shall keep their hands clean and follow good hygienic practices while on duty. Expectorating or use of tobacco in any form shall be prohibited in each room and compartment where any milk, dairy products, or supplies are prepared, stored or otherwise handled. Clean white or light-colored washable or disposable outer garments and caps (paper caps, hard hats, or hair nets acceptable) shall be worn to adequately protect the hair and beards when grown by all persons engaged in receiving, testing, processing milk, manufacturing, packaging or handling dairy products.

§ 58.130 Health.

No person afflicted with a communicable disease shall be permitted in any room or compartment where milk and dairy products are prepared, manufactured or otherwise handled. No person who has a discharging or infected wound, sore or lesion on hands, arms or other exposed portion of the body shall work in any dairy processing rooms or in any capacity resulting in contact with milk, or dairy products. Each employee whose work brings him in contact with the processing or handling of dairy products, containers or equipment should have a medical and physical examination by a registered physician or by the local department of health at the time of employment. An employee returning to work following illness from a communicable disease shall have a certificate from the attending physician to establish proof of complete recovery.

PROTECTION AND TRANSPORT OF RAW MILK AND CREAM

§ 58.131 Equipment and facilities.

(a)(1) Milk cans. Cans used in transporting milk from dairy farm to plant shall be of such construction (preferably seamless with umbrella lids) as