

## Chapter Ag 13

## RENDERING PLANTS

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**Ag 13.01 Definitions.** (1) "Renderer" is any person, including a body corporate, licensed or subject to license under section 95.72, Wis. Stats.

(2) "Department" is the State Department of Agriculture.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.02 Truck permits.** No truck permit cards under section 95.72 (10) (a), Wis. Stats., will be issued for the operation of trucks or vehicles which are not operated by a renderer or his employes. The renderer to whom such truck permit cards are issued shall be held strictly accountable at all times for the operation of trucks or vehicles so used.

(2) Equipment used in the transportation of carcasses shall bear the name and location of the renderer using it. The name shall be prominently displayed on both sides of such equipment in block lettering not less than three inches high. The location of the rendering plant shall be displayed below the name of the renderer in lettering not less than two inches high. No renderer shall advertise or otherwise represent himself under any name other than the one used in his license.

(3) The department shall either suspend, revoke or refuse to renew the license of any renderer who it has reasonable grounds to believe has obtained by subterfuge a permit card or cards to legalize the operation of a truck or vehicle used to transport dead animals upon the highways of the state by anyone not a bona fide employe of such renderer. An independent contractor operating on a commission basis shall not be deemed a bona fide employe.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.03 Collection of carcasses.** Trucks or vehicles used by renderers for transporting or hauling carcasses or any part thereof shall be either wooden body units with water-tight metal lining or be provided with a suitable water-tight metal container, or water-tight metal body units, so constructed as to prevent leakage or seepage of any material from the truck or vehicle at any time, and the rear end of the truck or vehicle shall be flanged upward at least one inch. Carcasses and parts thereof shall be completely covered by a tarpaulin while in transit, unless transported in a closed truck or tank.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.04 Cleaning of trucks.** Hot water having a temperature of at least 180° F. shall be available at all rendering plants to wash trucks. Trucks shall either be washed on a concrete floor of the plant or on a

suitable concrete washing platform provided with a drain, and all trucks or metal containers shall be thoroughly cleaned and washed after each collection trip. When a truck or vehicle has been used to transport or haul any animal or part of an animal which has died, or has been killed, as the result of an infectious or contagious disease, said truck or vehicle shall be cleaned, washed, and thoroughly disinfected before going onto any highway or premises other than the premises of the rendering plant.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.05 Construction and equipment.** (1) The walls of rendering plants hereafter constructed shall consist of concrete, concrete block, or brick, and shall be finished smooth.

(2) Where floors or other parts of any rendering plant or equipment are so old or in such poor condition that they cannot readily be made sanitary or operated effectively, they shall be removed and replaced by suitable materials and equipment.

(3) Effective closed dry rendering equipment, steam-tight, and condensing or other effective vapor disposing facilities shall be provided in rendering plants, and such equipment and the plant shall be operated and maintained in a clean condition at all times and in such manner as to avoid offensive conditions and an odor nuisance.

(4) Such control methods or procedures as meet with the approval of the department and as are necessary to avoid a fly nuisance shall be adopted at each rendering plant.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.06 Floors and drainage.** (1) Rendering plant skinning and operating room floors shall be of concrete or other suitable impervious material so as to be water-tight, properly sloped and provided with a drain or drains to carry off wash water from the floors and washing platform into a public sewer if available, or if not, into an adequate treatment and disposal system consisting of a concrete settling tank and dry well or wells if sand or gravel formation exists at the plant so as to provide for ground absorption of the tank effluent, or by chlorination and such other treatment as deemed necessary to avoid objectionable conditions.

(2) The floors of the skinning and cooking rooms shall be thoroughly washed at the end of each operating day, or shall be washed frequently during the day if necessary, and the interior of the plant, including equipment, shall be cleaned at frequent intervals and kept free from accumulations of filth. Sewers and drains shall be flushed and cleaned regularly to insure proper drainage. Scum and most of the deposit collecting in the settling tank shall be removed at least quarterly to avoid clogging of the dry well. Refuse removed therefrom shall be buried with an earth covering of 3 feet.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.07 Water supply.** Rendering plants shall have a safe water supply for drinking purposes, and also an adequate supply for general washing, cleansing and condensing purposes.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.08 Toilet facilities.** Toilet facilities and dressing compartments shall be in a separate room. Toilets in rendering plants shall be conveniently located and fitted with proper lavatory accommodations, lighted and ventilated.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.09 Storage.** Cracklings, tankage, meat scraps, or any finished product shall not be stored where they come in contact with any raw material or dead animals utilized in connection with a rendering plant.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.10 Gases and vapors during cooking.** Water used for condensing gases and vapors during cooking operations shall, where public sewerage is not available, be discharged from the rendering plant in a pipeline, separate from the pipeline carrying wash water, where necessary, and be disposed of by soil absorption in an adequate and properly constructed dry well or wells, or be purified by an effective method of treatment, if necessary to prevent objectionable odors and water pollution.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.11 Manure disposal.** Manure shall be disposed of either in a suitable water-tight, fly-proof bin with impervious floor and drain connecting with the washings treatment system or in covered steel drums, or be disposed of in such a manner as meets with the approval of the department.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.12 Truck stations.** Truck stations shall be provided with concrete floors, suitable drains and adequate water supply. Carcasses shall be removed to the rendering plant promptly so as to avoid an odor nuisance. Soil at or near such station must be of sand or gravel formation for disposal of liquid wastes by soil absorption if public sewerage is not available. A treatment and disposal system consisting of a concrete tank and dry well of adequate capacity shall be provided in case of disposal by soil absorption.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.13 Truck parking.** No truck or vehicle when loaded with carcasses for delivery to a rendering plant shall be parked or stored on any street nor upon any highway or premises where such parking or storing shall constitute a nuisance.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.

**Ag 13.14 Plans and specifications.** Plans and specifications of new rendering plants and equipment or alterations, extensions or modifications of existing plants shall be submitted in duplicate to the department for approval, and specifications must include type and interior finish of building; drainage lines; type, make, capacity and operating procedures of all equipment to be installed; and methods of liquid waste, washings and condenser water disposal, together with the size and capacity of each unit of the disposal system. Information concerning the character of the soil, whether sand, gravel or mixed formation, must be indicated on the plans. No approval will be given unless the proposed waterworks, sewerage and refuse disposal system complies with rules pertaining thereto issued by the state board of health.

**History:** Cr. Register, March, 1962, No. 75, eff. 4-1-62.