

the electricity supplied to the stimulating surfaces shall be locked-off when cleaning, mechanical inspection, maintenance or testing are performed.

(3) *Water.* To prevent an electrical shock, personnel shall not spray streams of water on energized carcasses or on energized stimulating surfaces.

(d) Special provisions for manually operated equipment.

(1) Stimulating probes or clamps shall be stored in a sanitary container which is insulated with a material approved by the Administrator.<sup>1</sup>

(2) The electric wires attached to a clamp or probe shall not allow for contact between the probe or clamp and an electrical ground and shall not extend outside the enclosure.

[53 FR 46432, Nov. 17, 1988, as amended at 64 FR 56415, Oct. 20, 1999]

## PART 308 [RESERVED]

### PART 309—ANTE-MORTEM INSPECTION

#### Sec.

- 309.1 Ante-mortem inspection in pens of official establishments.
- 309.2 Livestock suspected of being diseased or affected with certain conditions; identifying suspects; disposition on post-mortem inspection or otherwise.
- 309.3 Dead, dying, disabled, or diseased and similar livestock.
- 309.4 Livestock showing symptoms of certain metabolic, toxic, nervous, or circulatory disturbances, nutritional imbalances, or infectious or parasitic diseases.
- 309.5 Swine; disposal because of hog cholera.
- 309.6 Epithelioma of the eye.
- 309.7 Livestock affected with anthrax; cleaning and disinfection of infected livestock pens and driveways.
- 309.8 Cattle affected with anasarca and generalized edema.
- 309.9 Swine erysipelas.
- 309.10 Onset of parturition.
- 309.11 Vaccine livestock.
- 309.12 Emergency slaughter; inspection prior to.
- 309.13 Disposition of condemned livestock.
- 309.14 Brucellosis-reactor goats.

<sup>1</sup>A list of approved insulation materials is available upon request from the Facilities, Equipment and Sanitation Division, Technical Services, Food Safety and Inspection Service, U.S. Department of Agriculture, Washington, DC 20250.

309.15 Vesicular diseases.

309.16 Livestock suspected of having biological residues.

309.17 Livestock used for research.

309.18 Official marks and devices for purposes of ante-mortem inspection.

AUTHORITY: 21 U.S.C. 601-695; 7 CFR 2.17, 2.55.

SOURCE: 35 FR 15563, Oct. 3, 1970, unless otherwise noted.

#### **§ 309.1 Ante-mortem inspection in pens of official establishments.**

(a) All livestock offered for slaughter in an official establishment shall be examined and inspected on the day of and before slaughter unless, because of unusual circumstances, prior arrangements acceptable to the Administrator have been made in specific cases by the circuit supervisor for such examination and inspection to be made on a different day before slaughter.

(b) Such ante-mortem inspection shall be made in pens on the premises of the establishment at which the livestock are offered for slaughter before the livestock shall be allowed to enter into any department of the establishment where they are to be slaughtered or dressed or in which edible products are handled. When the holding pens of an official establishment are located in a public stockyard and are reserved for the exclusive use of the establishment, such pens shall be regarded as part of the premises of that establishment and the operator of the establishment shall be responsible for compliance with all requirements of the regulations in this subchapter with respect to such pens.

#### **§ 309.2 Livestock suspected of being diseased or affected with certain conditions; identifying suspects; disposition on post-mortem inspection or otherwise.**

(a) Any livestock which, on ante-mortem inspection, do not clearly show, but are suspected of being affected with any disease or condition that, under part 311 of this subchapter, may cause condemnation of the carcass on post-mortem inspection, and any livestock which show, on ante-mortem inspection, any disease or condition that, under part 311 of this subchapter would cause condemnation of only part of the carcass on post-mortem inspection, shall be so handled as to retain

its identity as a suspect until it is given final post-mortem inspection, when the carcass shall be marked and disposed of as provided in parts 310 and 311 of this subchapter, or until it is disposed of as otherwise provided in this part.

(b) All seriously crippled animals and non-ambulatory disabled livestock shall be identified as U.S. Suspects and disposed of as provided in §311.1 of this subchapter unless they are required to be classed as condemned under §309.3. Non-ambulatory disabled livestock are livestock that cannot rise from a recumbent position or that cannot walk, including, but not limited to, those with broken appendages, severed tendons or ligaments, nerve paralysis, fractured vertebral column, or metabolic conditions.

(c) Livestock which have reacted to a test for leptospirosis, or anaplasmosis, but which show no symptoms of the disease, shall be identified as U.S. Suspects and disposed of as provided in §311.10 of this subchapter.

(d) Livestock which are known to have reacted to the tuberculin test shall be identified as U.S. Suspects and disposed of as provided in §311.2 of this subchapter, except that livestock bearing an official "USDA Reactor" or similar State reactor tag shall not be tagged as U.S. Suspects.

(e) Any cattle found on ante-mortem inspection to be affected with epithelioma of the eye or of the orbital region to a lesser extent than as described in §309.6 shall be identified as a U.S. Suspect and disposed of as provided in §311.12 of this subchapter.

(f) Cattle found on ante-mortem inspection to be affected with anasarca to a lesser extent than as described in §309.8 shall be identified as U.S. Suspects and disposed of as provided in §311.8 of this subchapter or paragraph (g) of this section.

(g) Any livestock suspected of being affected with anasarca may be set apart and held for treatment under Program or other responsible official supervision approved by the area supervisor. If at the expiration of the treatment period the livestock upon examination is found to be free from disease, it may be released for any purpose. Otherwise, it shall be identified as U.S.

Suspect and disposed of as provided in §311.8 of this subchapter or condemned and disposed of as provided in §309.8, whichever is appropriate.

(h) All hogs suspected on ante-mortem inspection of being affected with swine erysipelas shall be identified as U.S. Suspects and disposed of as provided in §311.5 of this subchapter or paragraph (i) of this section.

(i) A hog suspected of being affected with swine erysipelas may be set apart and held for treatment under Program or other responsible official supervision approved by the area supervisor. If at the expiration of the treatment period the animal upon examination is found to be free from disease, it may be released for any purpose. Otherwise, it shall be identified as U.S. Suspect and disposed of as provided in §311.5 of this subchapter, or condemned and disposed of as provided in §309.13, whichever is appropriate.

(j) Any livestock which is affected with vesicular exanthema or vesicular stomatitis, but which has recovered to the extent that the lesions are in process of healing, the temperature is within normal range, and the livestock shows a return to normal appetite and activity, shall be identified as U.S. Suspect and disposed of as provided in §311.32 of this subchapter, except that if desired, such livestock may be set apart and held under supervision of a Program employee or other official designated by the area supervisor for treatment. If the livestock is set aside for treatment, the U.S. Suspect identification device will be removed by a Program employee, following such treatment, if the livestock is found to be free from any such disease. Such livestock found to be free from any such disease may be released for slaughter or for purposes other than slaughter, provided that in the latter instance, the operator of the official establishment or the owner of the animal shall first obtain permission from the local, State, or Federal livestock sanitary official having jurisdiction over the movement of such livestock.

(k) Livestock which are offered for ante-mortem inspection under this

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part, and which are regarded by the inspector as immature, shall be identified as U.S. Suspects and, if slaughtered, the disposition of their carcasses shall be determined by the post-mortem findings in connection with the ante-mortem conditions. If not slaughtered as suspects, such livestock shall be held under supervision of a Program employee or other official designated by the area supervisor, and after sufficient development may be released for slaughter or may be released for any other purpose, provided they have not been exposed to any infectious or contagious disease. If such exposure occurs, permission should be obtained from the nearest Veterinary Services unit of the Animal and Plant Health Inspection Service prior to release of such livestock.

(l) Livestock previously condemned for listeriosis, if released for slaughter under §309.13(b) shall be identified as a U.S. Suspect in accordance with §309.13(c).

(m) Each animal required by this part to be treated as a U.S. Suspect shall be identified as such by or under the supervision of a Program employee with an official device in accordance with §309.18. No such device shall be removed except by a Program employee.

(n) Each animal identified as a U.S. Suspect on ante-mortem inspection shall be set apart and shall be slaughtered separately from other livestock at that establishment unless disposed of as otherwise provided in this part.

(o) Each animal identified as a U.S. Suspect on ante-mortem inspection, when presented for slaughter shall be accompanied with a form MP 402-2 on which the inspector at the establishment shall record the U.S. Suspect identification number and any other identifying tag numbers present and a brief description of the animal and of the disease or condition for which the animal was classed as a suspect, including its temperature when the temperature of such animal might have a bearing on the disposition of the carcass on post-mortem inspection.

(p) When any animal identified as a U.S. Suspect is released for any purpose or reason, as provided in this part, the official identification device shall be removed only by a Program em-

ployee and he shall report his action to the area supervisor. When a suspect is to be released under the provisions of this part for a purpose other than slaughter, the operator of the official establishment or the owner of the animal shall first obtain permission for the removal of such animal from the local, State or Federal livestock sanitary official having jurisdiction.

[35 FR 15563, Oct. 3, 1970, as amended at 38 FR 29214, Oct. 23, 1973; 39 FR 36000, Oct. 17, 1974; 69 FR 1873, Jan. 12, 2004]

**§ 309.3 Dead, dying, disabled, or diseased and similar livestock.**

(a) Livestock found to be dead or in a dying condition on the premises of an official establishment shall be identified as U.S. Condemned and disposed of in accordance with §309.13.

(b) Livestock plainly showing on ante-mortem inspection any disease or condition that, under part 311 of this subchapter, would cause condemnation of their carcasses on post-mortem inspection shall be identified as U.S. Condemned and disposed of in accordance with §309.13.

(c) Any swine having a temperature of 106 °F. or higher and any cattle, sheep, goats, horses, mules, or other equines having a temperature of 105 °F. or higher shall be identified as U.S. Condemned. In case of doubt as to the cause of the high temperature, or when for other reasons a Program employee deems such action warranted, any such livestock may be held for a reasonable time under the supervision of a Program employee for further observation and taking of temperature before final disposition of such livestock is determined. Any livestock so held shall be reinspected on the day it is slaughtered. If, upon such reinspection, or when not held for further observation and taking of temperature, then on the original inspection, the animal has a temperature of 106 °F. or higher in the case of swine, or 105 °F. or higher in the case of other livestock, it shall be condemned and disposed of in accordance with §309.13.

(d) Any livestock found in a comatose or semicomatose condition or affected with any condition not otherwise covered in this part, which would preclude release of the animal for

slaughter for human food, shall be identified "U.S. Condemned" and disposed of in accordance with §309.13, except that such animal may be set apart and held for further observation or treatment under supervision of a Program employee or other official designated by the area supervisor and for final disposition in accordance with this part.

(e) Non-ambulatory disabled cattle shall be condemned and disposed of in accordance with §309.13.

[35 FR 15563, Oct. 3, 1970, as amended at 69 FR 1873, Jan. 12, 2004]

**§ 309.4 Livestock showing symptoms of certain metabolic, toxic, nervous, or circulatory disturbances, nutritional imbalances, or infectious or parasitic diseases.**

(a) All livestock showing, on ante-mortem inspection, symptoms of anaplasmosis, ketosis, leptospirosis, listeriosis, parturient paresis, pseudorabies, rabies, scrapie, tetanus, grass tetany, transport tetany, strangles, purpura hemorrhagica, azoturia, infectious equine encephalomyelitis, toxic encephalomyelitis (forage poisoning), dourine, acute influenza, generalized osteoporosis, glanders (farcy), acute inflammatory lameness or extensive fistula shall be identified as U.S. Condemned and disposed of in accordance with §309.13.

(b) If any equine is suspected on ante-mortem inspection of being infected with glanders or dourine, the nearest Veterinary Services unit of the Animal and Plant Health Inspection Service shall be so informed by a Program employee. Tests shall be performed by said unit to determine whether the animal is, in fact, infected with such disease. If it is found on such tests to be infected, the animal shall be disposed of in accordance with paragraph (a) of this section. Otherwise, the animal shall be identified as a U.S. Suspect and disposed of as provided in §311.10 of this subchapter.

[35 FR 15563, Oct. 3, 1970 as amended at 38 FR 29214, Oct. 23, 1973]

**§ 309.5 Swine; disposal because of hog cholera.**

(a) All swine found by an inspector to be affected with hog cholera shall be

identified as U.S. Condemned and disposed of in accordance with §309.13. Immediate notification shall be given by the inspector to the official in the Veterinary Services unit of the Animal and Plant Health Inspection Service who has responsibility for the control of swine diseases in the State where the swine are located.

(b) All swine, even though not themselves identified as U.S. Suspects, which are of lots in which one or more animals have been condemned or identified as U.S. Suspect for hog cholera, shall, as far as possible, be slaughtered separately and apart from all other livestock passed on ante-mortem inspection.

[40 FR 27225, June 27, 1975]

**§ 309.6 Epithelioma of the eye.**

Any animal found on ante-mortem inspection to be affected with epithelioma of the eye and the orbital region in which the eye has been destroyed or obscured by neoplastic tissue and which shows extensive infection, suppuration, and necrosis, usually accompanied with foul odor, or any animal affected with epithelioma of the eye or of the orbital region which, regardless of extent, is accompanied with cachexia shall be identified as U.S. Condemned and disposed of in accordance with §309.13.

**§ 309.7 Livestock affected with anthrax; cleaning and disinfection of infected livestock pens and drive-ways.**

(a) Any livestock found on ante-mortem inspection to be affected with anthrax shall be identified as U.S. Condemned and disposed of in accordance with §309.13.

(b) No other livestock of a lot in which anthrax is found on ante-mortem inspection shall be slaughtered and presented for post-mortem inspection until it has been determined by a careful ante-mortem inspection that no anthrax infected livestock remains in the lot.

(c) Apparently healthy livestock (other than hogs) from a lot in which anthrax is detected, and any apparently healthy livestock which have been treated with anthrax biologicals

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which do not contain living anthrax organisms, may be slaughtered and presented for post-mortem inspection if they have been held not less than 21 days following the last treatment or the last death of any livestock in the lot. Alternatively, if desired, all apparently healthy livestock of the lot may be segregated and held for treatment by a State licensed veterinarian under supervision of a Program employee or other official designated by the area supervisor. No anthrax vaccine (live organisms) shall be used on the premises of an official establishment.

(d) Livestock which have been injected with anthrax vaccines (live organisms) within 6 weeks, and those bearing evidence of reaction to such treatment, such as inflammation, tumefaction, or edema at the site of the injection, shall be condemned on ante-mortem inspection, or such animals may be held under supervision of a Program employee or other official designated by the area supervisor until the expiration of the 6-week period and the disappearance of any evidence of reaction to the treatment.

(e) When livestock are found on ante-mortem inspection to be affected with anthrax, all exposed livestock pens and driveways of the official establishment shall be cleaned and disinfected by promptly and thoroughly removing and burning all straw, litter, and manure. This shall be followed immediately by a thorough disinfection of the exposed premises by soaking the ground, fences, gates, and all exposed material with a 5 percent solution of sodium hydroxide or commercial lye prepared as outlined in §310.9(e)(1) of this subchapter, or other disinfectant that may be approved in specific cases by the Administrator specifically for this purpose.

### § 309.8 Cattle affected with anasarca and generalized edema.

All cattle found on ante-mortem inspection to be affected with anasarca in advanced stages and characterized by an extensive and generalized edema shall be identified as U.S. Condemned and disposed of in accordance with §309.13.

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### § 309.9 Swine erysipelas.

All hogs plainly showing on ante-mortem inspection that they are affected with acute swine erysipelas shall be identified as U.S. Condemned and disposed of in accordance with §309.13.

### § 309.10 Onset of parturition.

Any livestock showing signs of the onset of parturition shall be withheld from slaughter until after parturition and passage of the placenta. Slaughter or other disposition may then be permitted if the animal is otherwise acceptable.

### § 309.11 Vaccine livestock.

Vaccine livestock with unhealed lesions of vaccinia, accompanied with fever, which have not been exposed to any other infectious or contagious disease, are not required to be slaughtered and may be released for removal from the premises.

### § 309.12 Emergency slaughter; inspection prior to.

In all cases of emergency slaughter, except as provided in §311.27 of this subchapter, the animals shall be inspected immediately before slaughter, whether theretofore inspected or not. When the necessity for emergency slaughter exists, the establishment shall notify the inspector in charge so that such inspection may be made.

### § 309.13 Disposition of condemned livestock.

(a) Except as otherwise provided in this part, livestock identified as U.S. Condemned shall be killed by the official establishment, if not already dead. Such animals shall not be taken into the official establishment to be slaughtered or dressed; nor shall they be conveyed into any department of the establishment used for edible products; but they shall be disposed of in the manner provided for condemned carcasses in part 314 of this subchapter. The official U.S. Condemned tag shall not be removed from, but shall remain on the carcass until it goes into the tank, or is otherwise disposed of as prescribed in part 314 of this subchapter, at which time such tag may be removed by a Program employee only.

The number of such tag shall be reported to the veterinary medical officer by the inspector who affixed it, and also by the inspector who supervised the tanking of the carcass.

(b) Any livestock condemned on account of ketosis, swine erysipelas, vesicular diseases, grass tetany, transport tetany, parturient paresis, anasarca, anaplasmosis, leptospirosis, listeriosis, or inflammatory condition including pneumonia, enteritis, and peritonitis may be set apart and held for treatment under supervision of a Program employee or official designated by the area supervisor. The U.S. Condemned identification tag will be removed by a Program employee following treatment under such supervision if the animal is found to be free from any such disease.

(c) Livestock previously affected with listeriosis, including those released for slaughter after treatment under paragraph (b) of this section, shall be identified as U.S. Suspect.

(d) When livestock under the provisions of this section is to be released for a purpose other than slaughter, the operator of the official establishment or the owner of the livestock shall first obtain permission for the movement of such livestock from the local, State, or Federal livestock sanitary official having jurisdiction.

**§ 309.14 Brucellosis-reactor goats.**

Goats which have reacted to a test for brucellosis shall not be slaughtered in an official establishment.

**§ 309.15 Vesicular diseases.**

(a) Immediate notification shall be given by the inspector to the local, State, and Federal livestock sanitary officials having jurisdiction when any livestock is found to be affected with a vesicular disease.

(b) No livestock under quarantine by State or Federal livestock sanitary officials on account of a vesicular disease will be given ante-mortem inspection. If no quarantine is invoked, or if quarantine is invoked and later removed, upon ante-mortem inspection, any animal found to be affected with vesicular exanthema or vesicular stomatitis in the acute stages, as evidenced by acute and active lesions or an elevated tem-

perature, shall be identified as U.S. Condemned and disposed of in accordance with § 309.13.

**§ 309.16 Livestock suspected of having biological residues.**

(a) Except as provided by paragraph (d) of this section, livestock suspected of having been treated with or exposed to any substance that may impart a biological residue which would make the edible tissues unfit for human food or otherwise adulterated shall be handled in compliance with the provisions of this paragraph. They shall be identified at official establishments as "U.S. Condemned." These livestock may be held under the custody of a Program employee, or other official designated by the Administrator, until metabolic processes have reduced the residue sufficiently to make the tissues fit for human food and otherwise not adulterated. When the required time has elapsed, the livestock, if returned for slaughter, must be re-examined on ante-mortem inspection. To aid in determining the amount of residue present in the tissues, officials of the Program may permit the slaughter of any such livestock for the purpose of collecting tissues for analysis for the residue. Such analysis may include the use of inplant screening procedures designed to detect the presence of antimicrobial residues in any species of livestock.

(b) All carcasses and edible organs and other parts thereof, in which are found any biological residues which render such articles adulterated, shall be marked as "U.S. Condemned" and disposed of in accordance with § 314.1 or § 314.3 of this chapter.

(c) [Reserved]

(d) Calves shall not be presented for ante-mortem inspection in an official establishment except under the provisions of this paragraph.

(1) *Definitions.* For purposes of this paragraph, the following definitions shall apply:

(i) *Calf.* A calf up to 3 weeks of age or up to 150 pounds.

(ii) *Certified calf.* A calf that the producer and all other subsequent custodians of the calf certify in writing has not been treated with any animal drug while in his or her custody or has

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been treated with one or more drugs in accordance with FDA approved label directions while in his or her custody and has been withheld from slaughter for the period(s) of time specified by those label directions.

(iii) *Healthy calf.* A calf that an inspector determines shows no visual signs of disease or treatment of disease at ante-mortem inspection.

(iv) *Producer.* The owner of the calf at the time of its birth.

(v) *Sick calf.* A calf that an inspector on ante-mortem inspection determines has either signs of treatment or signs of disease.

(vi) *Veterinary medical officer.* An inspector of the Program that has obtained a Doctor of Veterinary Medicine degree which is recognized by the Program.

(2) *General requirements.* (i) The identity of the producer of each calf presented for ante-mortem inspection shall be made available by the official establishment to the inspection prior to the animal being presented for ante-mortem inspection.

(ii) The inspector shall segregate the calves presented for ante-mortem inspection at the establishment and identify each calf as one of the following: (a) Certified, (B) noncertified, or (C) previous residue condemnation.

(3) *Certified group.* (i) For a calf to be considered certified, the producer and all other subsequent custodians of the calf must certify in writing that while the calf was in his or her custody, the calf was not treated with animal drugs or was treated with one or more drugs in accordance with FDA approved label directions and was withheld from slaughter for the period(s) of time specified by those label directions. All prior certifications must be presented with the animal at the time of slaughter. The certifications shall contain a list of the calves with accompanying identification numbers, as required by paragraph (d)(3)(ii) of this section, followed by the following language:

I hereby certify that, while in my custody, from \_\_\_\_\_ to \_\_\_\_\_ (time period of custody), the above-listed calf or calves have not been treated with drugs, or have been treated with one or more drugs in accordance with FDA approved label directions and have been withheld from slaughter for the period(s) of time specified by those label di-

rections. I certify that, to the best of my knowledge and belief, all information contained herein is true, that the information may be relied upon at the official establishment, and that I understand that any willful falsification of this certification is a felony and may result in a fine of up to \$250,000 for an individual or up to \$500,000 for an organization, or imprisonment for not more than 5 years, or both (21 U.S.C. 677, 18 U.S.C. 1001 and 3571).

Executed on \_\_\_\_\_  
(date of certification)

\_\_\_\_\_  
(signature of certifier)

\_\_\_\_\_  
(typed or printed name and address of certifier)

\_\_\_\_\_  
(business of certifier)

(ii) Each calf must be identified by use of backtag, eartag, or other type of secure identification which displays a number which shall be recorded on all written certifications.

(iii) The inspector shall have segregated for veterinary medical officer examination any certified calf which he or she determines to show any sign of disease or which is not identified individually. Such animal will be tagged as "U.S. Suspect" and its carcass will be retained on post-mortem inspection and handled in accordance with §310.21 (c) and (d).

(iv) The inspector shall handle the remaining carcasses of healthy animals in accordance with §310.21(c) and (d).

(4) *Noncertified group.* On ante-mortem inspection, the inspector shall have segregated for veterinary medical officer examination any calf which he or she determines to show any sign of disease. Such animal will be tagged as "U.S. Suspect" and its carcass will be retained on post-mortem inspection and handled in accordance with §310.21(c). The inspector shall handle the remaining carcasses of healthy animals in accordance with §310.21(c).

(5) *Calves from producers with previous residue condemnation.* On ante-mortem inspection, the inspector shall have segregated for veterinary medical officer examination any calf which he or she determines to show any sign of disease. Such animal will be tagged as "U.S. Suspect" and its carcass will be retained on post-mortem inspection and handled in accordance with

§310.21(e). The inspector shall handle the remaining carcasses of healthy animals in accordance with §310.21(e).

(e) The name of each and all person(s) who sold or consigned each swine to the establishment shall be made available by the establishment to any Program employee or other authorized employee of the United States Department of Agriculture upon that employee's request and presentation of his or her official credentials. Swine identification, by means approved by the Animal and Plant Health Inspection Service, USDA, under part 71 of this title, must be maintained throughout post-mortem inspection, in accordance with §310.23(a) of this subchapter.

(Recordkeeping requirements approved by the Office of Management and Budget under control number 0583-0053)

[36 FR 24928, Dec. 24, 1971, as amended at 44 FR 45606, Aug. 3, 1979; 44 FR 59499, Oct. 16, 1979; 47 FR 746, Jan. 7, 1982; 47 FR 41336, Sept. 20, 1982; 50 FR 32164, Aug. 9, 1985; 50 FR 53127, Dec. 30, 1985; 52 FR 2104, Jan. 20, 1987; 53 FR 40387, Oct. 14, 1988; 55 FR 7474, Mar. 2, 1990]

#### §309.17 Livestock used for research.

(a) No livestock used in any research investigation involving an experimental biological product, drug, or chemical shall be eligible for slaughter at an official establishment unless:

(1) The operator of such establishment, the sponsor of the investigation, or the investigator has submitted to the Program, or the Veterinary Services unit of the Animal and Plant Health Inspection Service of the Department of Agriculture or to the Environmental Protection Agency or to the Food and Drug Administration of the Department of Health, Education, and Welfare, data or a summary evaluation of the data which demonstrates that the use of such biological product, drug, or chemical will not result in the products of such livestock being adulterated, and a Program employee has approved such slaughter;

(2) Written approval by the Deputy Administrator, Meat and Poultry Inspection Field Operations is furnished the area supervisor prior to the time of slaughter;

(3) In the case of an animal administered any unlicensed, experimental veterinary biologic product regulated

under the Virus-Serum Toxin Act (21 U.S.C. 151 et seq.), the product was prepared and distributed in compliance with Part 103 of the regulations issued under said Act (part 103 of this title), and used in accordance with the labeling approved under said regulations;

(4) In the case of an animal administered any investigational drug regulated under the Federal Food, Drug, and Cosmetic Act, as amended (21 U.S.C. 301 et seq.), the drug was prepared and distributed in compliance with the applicable provisions of part 135 of the regulations issued under said Act (21 CFR part 135), and used in accordance with the labeling approved under said regulations;

(5) In the case of an animal subjected to any experimental economic poison under section 2(a) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended (7 U.S.C. 135 et seq.), the product was prepared and distributed in accordance with §362.17 of the regulations issued under said Act (7 CFR 362.17), and used in accordance with the labeling approved under said regulations.

(6) In the case of an animal administered or subjected to any substance that is a food additive or pesticide chemical under the Federal Food, Drug, and Cosmetic Act, supra, there has been compliance with all tolerance limitations established by said Act and the regulations promulgated thereunder (21 CFR 1.1 et seq.), and all other restrictions and requirements imposed by said Act and said regulations will be complied with at the time of slaughter.

(b) The inspector in charge may deny or withdraw the approval for slaughter of any livestock subject to the provision of this section when he deems it necessary to assure that all products prepared at the official establishment are free from adulteration.

#### §309.18 Official marks and devices for purposes of ante-mortem inspection.

(a) All livestock required by this part to be identified as U.S. Suspects shall be tagged with a serially numbered metal ear tag bearing the term "U.S. Suspect," except as provided in §309.2(d) and except that cattle affected with epithelioma of the eye,

antinomycosis, or actinobacillosis to such an extent that the lesions would be readily detected on post-mortem inspection, need not be individually tagged on ante-mortem inspection with the U.S. Suspect tag, provided that such cattle are segregated and otherwise handled as U.S. Suspects.

(b) In addition, identification of U.S. Suspect swine must include the use of tattoos specified by the inspector to maintain the identity of the animals through the dehairing equipment when such equipment is used.

(c) All livestock required by this part to be identified as U.S. Condemned shall be tagged with a serially numbered metal ear tag bearing the term "U.S. Condemned."

(d) The devices described in paragraphs (a), (b), and (c) of this section shall be the official devices for identification of livestock required to be identified as U.S. Suspect or U.S. Condemned as provided in this part.

### PART 310—POST-MORTEM INSPECTION

Sec.

- 310.1 Extent and time of post-mortem inspection; post-mortem inspection staffing standards.
- 310.2 Identification of carcass with certain severed parts thereof and with animal from which derived.
- 310.3 Carcasses and parts in certain instances to be retained.
- 310.4 Identification of carcasses and parts; tagging.
- 310.5 Condemned carcasses and parts to be so marked; tanking; separation.
- 310.6 Carcasses and parts passed for cooking; marking.
- 310.7 Removal of spermatic cords, pizzles and preputial diverticuli.
- 310.8 Passing and marking of carcasses and parts.
- 310.9 Anthrax; carcasses not to be eviscerated; disposition of affected carcasses; hides, hoofs, horns, hair, viscera and contents, and fat; handling of blood and scalding vat water; general cleanup and disinfection.
- 310.10 Carcasses with skin or hide on; cleaning before evisceration; removal of larvae of Hypodermæ, external parasites and other pathological skin conditions.
- 310.11 Cleaning of hog carcasses before incising.
- 310.12 Sternum to be split; abdominal and thoracic viscera to be removed.

- 310.13 Inflating carcasses or parts thereof; transferring caul or other fat.
- 310.14 Handling of bruised parts.
- 310.15 Disposition of thyroid glands and laryngeal muscle tissue.
- 310.16 Disposition of lungs.
- 310.17 Inspection of mammary glands.
- 310.18 Contamination of carcasses, organs, or other parts.
- 310.19 Inspection of kidneys.
- 310.20 Saving of blood from livestock as an edible product.
- 310.21 Carcasses suspected of containing sulfa and antibiotic residues; sampling frequency; disposition of affected carcasses and parts.
- 310.22 Specified risk materials from cattle and their handling and disposition.
- 310.23 Identification of carcasses and parts of swine.
- 310.24 [Reserved]
- 310.25 Contamination with microorganisms; process control verification criteria and testing; pathogen reduction standards.

AUTHORITY: 21 U.S.C. 601-695; 7 CFR 2.18, 2.53.

SOURCE: 35 FR 15567, Oct. 3, 1970, unless otherwise noted.

#### § 310.1 Extent and time of post-mortem inspection; post-mortem inspection staffing standards.

(a) A careful post-mortem examination and inspection shall be made of the carcasses and parts thereof of all livestock slaughtered at official establishments. Such inspection and examination shall be made at the time of slaughter unless, because of unusual circumstances, prior arrangements acceptable to the Administrator have been made in specific cases by the circuit supervisor for making such inspection and examination at a later time.

(b)(1) The staffing standards on the basis of the number of carcasses to be inspected per hour are outlined in the following tables. Standards for multiple inspector lines are based on inspectors rotating through the different types of inspection stations during each shift to equalize the workload. The inspector in charge shall have the authority to require the establishment to reduce slaughter line speeds where, in his judgment, the inspection procedure cannot be adequately performed at the current line speed because of particular deficiencies in carcass preparation and presentation by the plant at the higher speed, or because the