# Chapter 16-70 WAC ANIMAL DISEASES—REPORTING

WAC

16-70-005 Definitions.

16-70-010 Requirements for reporting diseases that are on the OIE

notifiable disease list.

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#### DISPOSITION OF SECTIONS FORMERLY CODIFIED IN THIS CHAPTER

16-70-001 Promulgation. [Order 1005, Promulgation,

7/22/66, effective 8/22/66; Order 655, Promulgation, effective 5/19/53.] Repealed by WSR 00-06-064, filed 3/1/00, effective 4/1/00. Statutory Authority: RCW

16.36.010(1), [16.36.]040 and [16.36.]080(4).

Reporting diseases—Lists may be modified. [Order 1005, Regulation 5, filed 7/22/66, effective 8/22/66.] 16-70-030

Repealed by WSR 00-06-064, filed 3/1/00, effective 4/1/00. Statutory Authority: RCW 16.36.010(1), [16.36.]040 and [16.36.]080(4).

# WAC 16-70-005 Definitions. For the purpose of this chapter:

"Animal" means any animal species except fish and insects including all those so classified as wild, captive wild, exotic wild, alternative livestock, semidomesticated, domes-

"OIE notifiable disease list" means the diseases listed by the OIE in the Terrestrial Animal Health Code (15th Edition, 2006). The OIE notifiable disease list may be found on the internet at: http://www.oie.int/eng/maladies/en classifica tion.htm. The list may also be found in the Washington state department of agriculture's Animal Health Handbook for Veterinarians.

"OIE" means Office International des Epizooties. The OIE is the World Organization of Animal Health.

"Reportable disease list" means the list of diseases that include the OIE notifiable disease list and other diseases listed in this chapter.

"Veterinary laboratory" means a place equipped for performing diagnostic or investigative procedures on submitted specimens from animals and fish by personnel whose primary duties are to conduct such procedures.

[Statutory Authority: Chapters 16.36 and 34.05 RCW. WSR 07-10-087, § 16-70-005, filed 5/1/07, effective 6/1/07. Statutory Authority: RCW 16.36.-010(1), [16.36.]040 and [16.36.]080(4). WSR 00-06-064, § 16-70-005, filed 3/1/00, effective 4/1/00. Statutory Authority: RCW 16.36.096 and 16.36.040. WSR 93-19-127 (Order 5011), § 16-70-005, filed 9/21/93, effective 10/22/93.]

WAC 16-70-010 Requirements for reporting diseases that are on the OIE notifiable disease list. (1) Any veterinary laboratory or person licensed to practice veterinary medicine in the state of Washington shall immediately report to the office of the state veterinarian the existence or suspected existence among any animals within the state of any reportable or notifiable diseases as published by the OIE (effective January 23, 2006) or in this chapter.

(2) Case definitions shall conform to OIE standards under the Terrestrial Animal Health Code (15th Edition, 2006) and the OIE Manual of Diagnostic Tests and Vaccines for Terrestrial Animals, 5th Edition, 2004, with updates published online at: http://www.oie.int/eng/publicat/en standards.htm.

- (a) A case means an individual animal affected by one of the diseases listed on the OIE notifiable disease list or a disease listed in this chapter.
- (b) The criterion by which "affected" is defined for each disease (for example: Clinical signs, serological evidence, etc.) is found in the Terrestrial Animal Health Code and Manual of Diagnostic Tests and Vaccines for Terrestrial Ani-
- (c) The OIE Terrestrial Animal Health Code can be found on the internet under OIE-Health Standards at: http:// www.oie.int/eng/normes/en mcode.htm. The Terrestrial Animal Health Code is available in web format; a hard copy version may be ordered from OIE.

[Statutory Authority: Chapters 16.36 and 34.05 RCW. WSR 07-10-087, § 16-70-010, filed 5/1/07, effective 6/1/07. Statutory Authority: RCW 16.36.010(1), [16.36.]040 and [16.36.]080(4). WSR 00-06-064, § 16-70-010, filed 3/1/00, effective 4/1/00. Statutory Authority: RCW 16.36.096 and 16.36.040. WSR 93-19-127 (Order 5011), § 16-70-010, filed 9/21/93, effective 10/22/93; Order 1005, Regulations 1-3, filed 7/22/66, effective 8/22/66; Order 655, Regulation 1, effective 5/19/53.]

# WAC 16-70-020 Other diseases reportable to WSDA.

- (1) In addition to the diseases published on the OIE notifiable disease list, the state veterinarian may request reports on other diseases of concern from a statistical or survey standpoint associated with overall disease control measures.
- (2) Any veterinarian or veterinary laboratory must report to the office of the state veterinarian any of the diseases listed in subsection (5) of this section. Reports may be faxed to 360-902-2087 or sent to:

Washington State Department of Agriculture Animal Services Division 1111 Washington Street S.E. P.O. Box 42577

Olympia, Washington 98504-2577

- (3) In addition to reporting requirements listed in the chart below, laboratories must send to the office of the state veterinarian reports of cultures of isolates from Mycobacterium tuberculosis, Cryptococcus excluding confirmed Cryptococcus neoformans, and Vancomycin resistant Staphylococcus aureus immediately after they are identified or the next business day.
- (4) Veterinary laboratory directors must submit positive specimens of the diseases listed in subsection (3) of this section and any requested information to the state public health laboratories at:

Washington State Public Health Laboratories Washington State Department of Health 1610 N.E. 150th Street

(6/10/10)[Ch. 16-70 WAC p. 1] Seattle, Washington 98155

(5) The tables below describe the time frames associated with reportable diseases.

# EMERGENCY CONDITIONS or DISEASE Report to state veterinarian immediately upon suspicion

#### MULTIPLE SPECIES

- Anthrax (Bacillus anthracis)
- Crimean Congo hemorrhagic fever
- Foot-and-mouth disease
- Heartwater (Cowdria ruminantium)
- Japanese encephalitis
- Livestock exposed to toxic substances which may threaten public health
- Malignant catarrhal fever (all forms)
- Mycobacterium tuberculosis
- Rabies in any species (excluding bats)
- Rift Valley fever
- Rinderpest (cattle plague)
- Screwworm myiasis (Cochliomyia hominivorax or Chrysomya bezziana)
- Surra (Trypanosoma evansi)
- Theileriosis (Corridor disease, East Coast fever)
- Unexplained increase in dead or diseased animals
- Vancomycin resistant (Staphylococcus aureus)
- Vesicular stomatitis

#### BOVINE

- African trypanosomiasis (Tsetse fly diseases)
- Bovine babesiosis (piroplasmosis)
- Bovine spongiform encephalopathy (mad cow)
- Contagious bovine pleuropneumonia (*Mycoplasma mycoides mycoides*)
- Lumpy skin disease

# CAPRINE/OVINE

- Contagious agalactia (Mycoplasma agalactia)
- Contagious caprine pleuropneumonia (*Mycoplasma capricolum capripneumoniae*)
- Nairobi sheep disease
- Peste des petits ruminants (goat plague)
- Salmonella abortus ovis
- Sheep and goat pox

# PORCINE

- African swine fever
- Classical swine fever (hog cholera)
- Nipah virus

# EMERGENCY CONDITIONS or DISEASE Report to state veterinarian immediately upon suspicion

- Swine vesicular disease
- Vesicular exanthema of swine

## **POULTRY**

- Exotic Newcastle disease (Viscerotropic velogenic Newcastle disease)
- High pathogenic avian influenza and low pathogenic avian influenza
- Turkey rhinotracheitis

## **EQUINE**

- African horse sickness
- Dourine (*Trypanosoma equiperdum*)
- Equine piroplasmosis (*Theileria equi* and *Babesia caballi*)
- Glanders (Farcy) (Pseudomonas mallei)
- Hendra virus (Equine morbillivirus)
- Venezuelan equine encephalomyelitis

## OTHER SPECIES

• Viral hemorrhagic disease of rabbits (calicivirus)

# CONDITIONS OF REGULATORY IMPORTANCE Report to state veterinarian within twenty-four hours of suspicion or confirmation

# MULTIPLE SPECIES

- Bluetongue
- Brucellosis
  - Bovine (*Brucella abortus*)
  - Canine (Brucella canis)
  - Caprine (Brucella abortus and B. melitensis)
  - Cervids (*Brucella abortus*)
  - Ovine (Brucella ovis)
  - Porcine (Brucella suis)
- Cryptococcus not confirmed to be Cryptococcus neoformans
- Plague (Yersinia pestis)
- Pseudorabies (Aujeszky's disease)
- Tularemia
- West Nile virus

# BOVINE

- Bovine tuberculosis (*Mycobacterium bovis*)
- Trichomoniasis (*Trichomonas fetus*)

## CAPRINE/OVINE

- Contagious ecthyma (Orf)
- Scrapie

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# CONDITIONS OF REGULATORY IMPORTANCE Report to state veterinarian within twenty-four hours of suspicion or confirmation

## **POULTRY**

- Avian infectious laryngotracheitis
- Ornithosis (Psittacosis or avian chlamydiosis) (Chlamydia psittaci)
- Pullorum disease (fowl typhoid) (*Salmonella galli-narum* and *S. pullorum*)

#### **EQUINE**

- Contagious equine metritis (*Taylorella equigenitalis*)
- Ehrlichiosis (Potomac horse fever)
- Equine encephalomyelitis (Eastern and Western equine encephalitis)
- Equine infectious anemia (swamp fever)
- Equine rhinopneumonitis (Equine herpesvirus-1 neurologic form)

## OTHER SPECIES

- Chronic wasting disease in cervids
- Tuberculosis in cervids

# MONITORED CONDITIONS Report by monthly summaries

# MULTIPLE SPECIES

- Avian tuberculosis (Mycobacterium avium)
- Echinococcosis/Hydatidosis (Echinococcus species)
- Johne's disease (Mycobacterium avium paratuberculosis)
- Leishmaniasis
- Leptospirosis
- Listeriosis
- Lyme Disease
- Q Fever (Coxiella burnetii)
- Salmonella
- Scabies

#### BOVINE

- Anaplasmosis (Anaplasma marginale or A. centrale)
- Beef measles (Teania saginata)
- Bovine genital campylobacteriosis (Campylobacter fetus venerealis)
- Bovine viral diarrhea
- Enzootic bovine leukosis (Bovine leukemia virus)
- Infectious bovine rhinotracheitis (Bovine herpesvirus-1)

# CAPRINE/OVINE

- Caprine (contagious) arthritis/encephalitis)
- Caseous lymphadenitis

# MONITORED CONDITIONS Report by monthly summaries

- Enzootic abortion of ewes (Chlamydia psittaci)
- Maedi-Visna (Ovine progressive pneumonia)

## **PORCINE**

- Porcine circovirus (post-weaning multisystemic wasting syndrome)
- Porcine cysticercosis (Taenia solium in humans)
- Porcine reproductive and respiratory syndrome
- Transmissible gastroenteritis (coronavirus)
- Trichinellosis (Trichinella spiralis)

#### **POULTRY**

- Avian infectious bronchitis
- Avian mycoplasmosis (Mycoplasma synoviae)
- Duck viral hepatitis
- Fowl cholera (Pasteurella multocida)
- Infectious bursal disease (Gumboro disease)
- Infectious coryza (Avibacterium paragallinarum)
- Marek's disease
- Mycoplasmosis (Mycoplasma gallisepticum)

#### **EQUINE**

- Equine influenza
- Equine rhinopneumonitis (Equine herpesvirus-1 Non-neurologic form)
- Equine viral arteritis
- Strangles (Streptococcus equi)
- Pigeon Fever (Corynebacterium pseudotuberculosis)

## OTHER SPECIES

- Fish diseases on the OIE notifiable disease list
- Heartworm
- Hemorrhagic diseases of deer (bluetongue, adenovirus, and epizootic hemorrhagic disease)
- Myxomatosis in commercial rabbits

[Statutory Authority: Chapters 16.36 and 34.05 RCW. WSR 10-13-055, § 16-70-020, filed 6/10/10, effective 7/11/10; WSR 07-10-087, § 16-70-020, filed 5/1/07, effective 6/1/07. Statutory Authority: RCW 16.36.096 and 16.36.040. WSR 93-19-127 (Order 5011), § 16-70-020, filed 9/21/93, effective 10/22/93; Order 1005, Regulation 4, filed 7/22/66, effective 8/22/66.]

(6/10/10) [Ch. 16-70 WAC p. 3]