



**RULE-MAKING ORDER**  
(RCW 34.05.360)

**CR-103** (10/1/89)

Agency: Department of Agriculture

- Permanent Rule  
 Emergency Rule

(1) Date of adoption: March 29, 1991

(2) Purpose: To establish rules for the control and eradication of the disease Pseudorabies in swine in the state of Washington.

(3) Citation of existing rules affected by this order:

Repealed:  
Amended:  
Suspended:

(4) Authority for adoption:

Statute: Chapter 16.36.040 RCW & 16.36.096 RCW  
Other Authority:

(5.1) PERMANENT RULE ONLY

Pursuant to notice filed as WSR 91-05-076 on February 20, 1991 (date).

Describe any changes other than editing from proposed to adopted version:

(5.2) EMERGENCY RULE ONLY

Pursuant to RCW 34.05.350 the agency for good cause finds:

- (a) That immediate adoption, amendment, or repeal of a rule is necessary for the preservation of the public health, safety, or general welfare, and that observing the time requirements of notice and opportunity to comment upon adoption of a permanent rule would be contrary to the public interest.
- (b) That state or federal law or federal rule or a federal deadline for state receipt of federal funds requires immediate adoption of a rule.

Reasons for this finding:

(5.3) Any other findings required by other provisions of law as precondition to adoption or effectiveness of rule?

Yes  No If yes, explain:

(6) Effective date of rule:

**Permanent Rules**

**Emergency Rules**

- 31 days after filing  
 Other (specify) \_\_\_\_\_ \*
- Immediately  
 Later (specify) \_\_\_\_\_

\* (If less than 31 days after filing, specific finding in 5.3 under RCW 34.05.380(3) is required)

**CODE REVISER USE ONLY**

CODE REVISER'S OFFICE  
STATE OF WASHINGTON  
FILED

MAR 29 1991

TIME 8:38  
WSR 91-08-027

NAME (TYPE OR PRINT)

C. Alan Pettibone

SIGNATURE

*C. Alan Pettibone*

TITLE

Director

DATE

3-29-91

## Chapter 16-80 WAC

## PSEUDORABIES IN SWINE

NEW SECTION

WAC 16-80-005 DEFINITIONS. For the purpose of this chapter:

- (1) "Director" means the director of agriculture of the state of Washington or his duly authorized representatives.
- (2) "Department" means the Washington state department of agriculture.
- (3) "Approved pseudorabies vaccine" means only those biological products that are approved by and produced under license of the United States Department of Agriculture for injection into swine for the purpose of enhancing their resistance to pseudorabies, are a specific gene deletion vaccine and are authorized for use in a specific herd by the state veterinarian.
- (4) "Official identification" means a USDA issued backtag or a metal eartag bearing state identification and a unique number.
- (5) "Pseudorabies infected herd" means a herd of swine in which the disease pseudorabies has been diagnosed positive in one or more animals by the National Veterinary Service Laboratory (NVSL) or a state laboratory which can conduct the serum neutralization test.
- (6) "Expose" means to lay open an animal or group of animals to risk of infection by the pseudorabies virus.

NEW SECTION

WAC 16-80-007 SURVEILLANCE PROGRAM. All swine blood submitted to the federal-state animal health laboratory for brucellosis testing will be also tested for pseudorabies by the latex agglutination test. Samples which are positive on the latex agglutination test will be further tested by the enzyme linked immunosorbant assay (ELISA) and serum neutralization (SN) tests. The ELISA or SN tests must show positive results before classifying the sample as positive. An epidemiological investigation will be initiated for each positive sample and an attempt will be made to trace such a sample to the herd of origin. Area testing will be done on all swine herds within a five mile radius of any infected premises. Trace forward and trace backward testing will be done in all herds which may have bought animals from or sold animals to the infected herd within a twenty-four month period prior to discovery of the infection.

NEW SECTION

WAC 16-80-010 QUARANTINE. All swine herds that are infected with or exposed to pseudorabies shall be quarantined and officially tested for pseudorabies. If the owner of any such swine herd refuses to allow the department to test for the above disease, the swine herd and the premises on which they are quarantined shall remain quarantined until released under WAC 16-80-020 or RCW 16.36.030. No animal or products of such animals shall be removed from the premises while they are under quarantine except as provided in RCW 16.36.030.

NEW SECTION

WAC 16-80-015 SALE OF QUARANTINED ANIMALS. No person shall offer for sale any swine from a pseudorabies quarantined herd for other than immediate slaughter: PROVIDED, HOWEVER, That such swine shall only be moved from the pseudorabies quarantined herd when accompanied by an official federal form number VS1-27 filled out and signed by a federal or state veterinarian.

NEW SECTION

WAC 16-80-020 QUARANTINE AND RELEASE. Any herd of swine in which pseudorabies positive animals are found will be quarantined. The quarantine will be released when the entire quarantined herd has successfully completed PLAN A (test and removal), PLAN B (offspring segregation), or PLAN C (depopulation - repopulation) as described in "Swine Pseudorabies Eradication Guidelines," prepared and published by the pseudorabies committee, Livestock Conservation Institute. PLAN C will be the plan of choice if the state-wide herd infection rate is less than 0.1% of total number of state herds. The plan used will be determined by mutual agreement between the herd owner or their veterinarian if so designated by the owner and the state veterinarian.

NEW SECTION

WAC 16-80-025 DISINFECTING PREMISES. All barns, feed troughs, water tanks, feeding platforms, farrowing houses, and dry lots where a pseudorabies infected herd has been held must be thoroughly cleaned and disinfected within fifteen days after all infected swine have been removed. Recommended disinfectants are: Orthophenolphenate compounds, phenolic compounds, 2% Na hydroxide,  $\text{TriNaPO}_4$ , chlorhexidine.

NEW SECTION

WAC 16-80-030 DISINFECTING VEHICLES. (1) When a vehicle is used to transport pseudorabies infected animals or pseudorabies exposed animals from a pseudorabies quarantined herd, the vehicle shall be cleaned and disinfected immediately following the unloading of the last animal of each such load. The destination of such infected or exposed swine shall be equipped with department approved facilities to clean and disinfect vehicles.

(2) Upon completion of the cleaning and disinfection of the vehicle, approval of the adequacy of the cleaning and disinfection shall be obtained in writing. This approval must be obtained from a state or federal animal health employee or from an authorized representative of the director of agriculture on a form approved by the director.

NEW SECTION

WAC 16-80-035 INDEMNITY FOR PSEUDORABIES INFECTED OR EXPOSED SWINE. As provided under RCW 16.36.096, the director of agriculture

may order the slaughter or destruction of any swine affected with or exposed to pseudorabies. Subject to the availability of sufficient funds, the director may pay an indemnity for any swine ordered slaughtered or destroyed. When the indemnity is approved, the amount that will be paid is one hundred dollars for any sow past fifty days pregnant or with suckling piglets, fifty dollars for boars and open sows or sows less than fifty days pregnant, and fifty dollars for breeding gilts over two hundred fifty pounds live weight. An indemnity of up to fifty percent of appraised value of feeding stock will be paid when destroyed rather than slaughtered.

No indemnity will be paid if:

- (1) The state-wide infection rate exceeds 0.1% of total swine herds in the state;
- (2) The swine belong to the federal government or any of its agencies, this state or any political subdivisions thereof or any municipal corporations; or
- (3) The swine were brought into this state within six months of being ordered slaughtered or destroyed.

#### NEW SECTION

WAC 16-80-040 VACCINATION. No pseudorabies vaccine may be used in the state of Washington except when the use of an approved pseudorabies vaccine is specifically authorized in writing by the state veterinarian for use in a pseudorabies infected herd under pseudorabies eradication PLAN A (test and removal). Only gene deleted vaccines with a corresponding specific laboratory test will be authorized.

#### NEW SECTION

WAC 16-80-045 IDENTIFICATION OF SWINE. Boars and sows moving through livestock auction yards or collection facilities in intrastate commerce must be tagged with official identification. All swine moving in interstate commerce must be identified in compliance with federal regulation CFR 71.19 a & b.

#### NEW SECTION

WAC 16-80-047 MANDATORY REPORTING OF SUSPECTED PSEUDORABIES. Pseudorabies is a reportable disease under WAC 16-70-010 and must be reported to the department immediately by persons licensed to practice veterinary medicine in the state of Washington as required by WAC 16-70-010. Additionally, laboratories and swine producers are hereby required to report to the director of agriculture or his authorized representative the discovery of the existence or suspected existence of pseudorabies infection among domestic swine within the state. This report shall be immediate (by telephone or FAX on the day discovered) to the office of the state veterinarian, telephone number (206) 753-5040, FAX (206) 753-3700.

NEW SECTION

WAC 16-80-050 CRIMINAL PENALTY--CIVIL INJUNCTION. Pursuant to RCW 16.36.110, a violation of or a failure to comply with any provisions of this chapter shall be a gross misdemeanor. Each day upon which a violation occurs shall constitute a separate violation.