## 166D.7 Noninfected herds.

In administering the pseudorabies eradication program, the department shall regulate noninfected herds as follows:

1. A qualified negative herd must be certified, recertified, and maintained as follows:

a. The herd shall be certified when all breeding swine have reacted negatively to a test. The herd must have been free from infection for thirty days prior to testing. At least ninety percent of swine in the herd must have been on the premises as a part of the herd for at least sixty days prior to testing, or swine in the herd must have been moved or relocated directly from another qualified negative herd. To remain certified, the herd must be retested and recertified each month as provided by the department. The herd shall be recertified when the greater of five head of swine or at least ten percent of the herd's breeding swine react negatively to a test.

b. Before being added to the herd, new swine, including swine returning to the herd after contact with nonherd swine, shall be isolated until the new swine react negatively to a test conducted thirty days or more after the swine has been placed in isolation. Swine from a herd of unknown status must react negatively to a test not more than thirty days prior to movement from the herd of unknown status and retested in isolation at least thirty days after movement onto the premises where the qualified negative herd is located.

c. Swine from another qualified negative herd may be added without isolation or testing.

d. The owner shall make a request to the department for approval or reapproval of a qualified negative herd when the required tests are completed. Upon satisfactory proof that all requirements have been met, the herd shall be recertified by the department.

2. A monitored herd shall be initially certified, recertified, and maintained as follows:

*a*. The herd shall be certified when a statistical sampling of the herd is determined to be noninfected.

b. In order to remain certified the herd must be retested and recertified as provided by the department. The herd must be recertified annually. The herd shall be recertified when a statistical sampling of the herd is determined to be noninfected within twelve months from initial certification or the most recent recertification.

c. A monitored herd shall not be certified or recertified, if the herd is located within a county which is designated by the department as in stage II of the national pseudorabies eradication program, unless the herd is vaccinated with a modified-live differentiable vaccine pursuant to section 166D.11 and as required by the department.

d. A monitored herd may receive new swine into the herd from a noninfected herd.

3. A qualified differentiable negative herd shall be certified, recertified, and maintained as follows:

a. The herd shall be certified when one hundred percent of breeding swine have reacted negatively to a test. The herd must have been free from infection for thirty days prior to testing. At least ninety percent of swine in the herd must have been on the premises as a part of the herd for at least sixty days prior to testing, or swine in the herd must have been directly moved or relocated from a qualified negative herd or qualified differentiable negative herd. A differentiable vaccine must be administered at intervals in accordance with the package insert for that vaccine. To remain certified, the herd must be retested and recertified as provided by the department. The herd shall be recertified when each month at least ten percent of the herd's breeding swine react negatively to a test.

b. Before adding to the herd new swine, including swine returning to the herd after contact with nonherd swine, the herd shall be isolated until the new swine react negatively to a test conducted thirty days or more after the swine have been placed in isolation. Swine from a herd of unknown status must react negatively to a test not more than fifteen days prior to movement from the herd of unknown status and retested in isolation at least thirty days after movement onto the premises where the qualified differentiable negative herd is located.

c. Swine from a qualified negative or qualified differentiable negative herd may be added without isolation or testing.

d. The owner shall make a request to the department for certification or recertification of a qualified differentiable negative herd when the required tests are completed. Upon

satisfactory proof that all requirements have been met, the herd shall be recertified by the department.

89 Acts, ch 280, §7; 90 Acts, ch 1091, §5; 98 Acts, ch 1056, §4; 2000 Acts, ch 1110, §7 - 10, 25; 2000 Acts, ch 1232, §24, 39; 2002 Acts, ch 1119, §140; 2009 Acts, ch 133, §205; 2018 Acts, ch 1026, §62 Referred to in §166D.10