or safety. The Administrator will send the person to whom the permit or special permit has been issued a written explanation of why the permit or special permit is to be or was withdrawn.

(c) *Appeals*. Denial or withdrawal of a permit or special permit may be appealed to the Administrator within 10 days after receipt of the written notice of denial or withdrawal. The appeal must be in writing[10] and must state all of the facts and reasons upon which the person relies to show that the permit or special permit was wrongfully denied or withdrawn. The Administrator will grant or deny the appeal, in writing, explaining all of the reasons for the decision, as promptly as circumstances allow. In cases where there is a conflict as to any material fact, the person denied a permit or special permit, or from whom a permit or special permit is withdrawn, shall be given an opportunity for a hearing with respect to the merits of the validity of the denial or withdrawal in accordance with rules of practice adopted for the proceeding.

(Approved by the Office of Management and Budget under control number 0579–0116)

§ 82.14 Removal of quarantine.

An area will be removed from quarantine only when all of the following requirements have been met:

(a) All birds and poultry exposed to END in the quarantined area have been found to be free of END;

(b) All birds and poultry infected with END in the quarantined area have been euthanized;

(c) All birds and poultry, including any parts of the birds and poultry, euthanized in accordance with paragraph (b) of this section, and all birds and poultry in the quarantined area, including any parts of the birds and poultry, that died from any cause other than slaughter, have been buried, reduced to ashes by incineration, rendered, or reduced to dust by composting:

(1) If the birds and poultry are buried, all birds and poultry infected with END must be buried in the quarantined area. The birds and poultry must be buried in a location that meets all United States Environmental Protection Agency, State, and local requirements for landfills. They must be buried at least 6 feet deep and be covered at the time of burial with soil; and

(2) If the birds and poultry are composted, all birds and poultry infected with END must be composted in the quarantined area. The birds and poultry must be composted according to the following instructions:

(i) Place a 1-foot layer of litter and manure in a free-standing composter bin, unless the compost pile will be covered in accordance with paragraph (c)(2)(ii) of this section. Add a 6-inch layer of straw, peanut hulls, or wood chips. Add a layer of dead birds or dead poultry, leaving 6 inches between the carcasses and the bin walls. Add water sparingly and cover with 6 inches of a dry mixture of litter and manure. Repeat the layering process two more times and cap with a double layer of dry manure cake. After the bin is capped off and covered, monitor the temperature in the compost pile daily, using a 36-inch probe-type thermometer. The temperature of the compost pile must reach at least 140 °F. After 30 days from the date the compost pile is created, turn over to aerate the entire mixture. Allow mixture to reach at least 140 °F once again. After completion of the second cycle, the mixture must remain covered with any material that prevents penetration of air and moisture until spread or otherwise utilized. The composted material may not be spread or otherwise utilized until at least 30 days following completion of the second heating cycle.

(ii) Composting of birds and poultry may be accomplished outside of covered bins by following the layering and temperature requirements set forth in paragraph (c)(2)(i) of this section, then covering the compost pile with tarpaulins or 6-mm polyethylene sheets anchored with tires or straw bales. The mixture must be kept moist. The final product may not be spread or otherwise utilized until at least 30 days following completion of the second heating cycle.

[10] Written appeals should be sent to the Administrator, c/o Emergency Programs, Veterinary Services, Animal and Plant Health Inspection Service, 4700 River Road, Riverdale, MD 20737–1231.

(iii) Composting of birds and poultry must be carried out at least 50 yards from any building or pen where poultry and birds are housed and be inaccessible to birds and poultry. Composted material may not be commingled with, or otherwise be brought into contact with, non-composted manure cake;

(d) All eggs produced by birds or poultry infected with or exposed to END in the quarantined area have been buried, reduced to ashes by incineration, or rendered. If the eggs are buried, the eggs must be buried in the quarantined area in a location that meets all United States Environmental Protection Agency requirements and all State and local requirements for landfills. The eggs must be buried at least 6 feet deep and be covered at the time of burial with soil;

(e) All manure generated by or litter used by birds or poultry infected with or exposed to END in the quarantined area has been reduced to ashes by incineration, or has been buried, composted, or spread on a field and turned under, as follows:

(1) *Burial*. If the manure or litter is buried, the manure and litter must be buried at least 6 feet deep and covered at the time of burial with soil. The manure and litter must be buried in the quarantined area in a location that meets all United States Environmental Protection Agency and State and local requirements for landfills;

(2) *Composting*. If the manure and litter is composted, the manure and litter must be composted in the quarantined area according to the following method: Place the manure and litter in rows 3 to 5 feet high and 5 to 10 feet at the base. The area where the manure, litter, and other material used in composting are placed must be such that there is no runoff from the composted material out of the area, no saturation into the ground, and no moisture, except for that required by this paragraph, onto the composted material from above. The composting area must be at least 50 yards from any building or pen where birds or poultry are housed and be inaccessible to birds and poultry. The manure and litter must be mixed so as to attain a carbon to nitrogen ratio of approximately 30:1, a moisture content of between 40 to 50 percent, and a supply of oxygen to the composted material. If a carbon source other than manure or litter is needed, wood chips, straw, or peanut hulls may be used. The manure and litter must be covered with tarpaulin or 6-mm polyethylene sheets, be anchored with tires or straw bales, and be mixed to ensure adequate ventilation every 10 to 15 days. The composted material must rise to a temperature of 140 °F, as determined by use of a 36-inch probe-type thermometer. The composted material may not be spread or otherwise utilized for at least 30 days from the time the 140 °F temperature is reached; and

(3) *Spreading and turning under*. Spreading and turning under of manure or litter may be used as a means of disposal only if carried out under the direct supervision of a Federal representative or a State representative. If the manure or litter is spread on a field and turned under, the field must be in the quarantined area, at least 50 yards away from any building or pen where poultry or birds are housed, and inaccessible to birds and poultry. The manure or litter must be turned under within 24 hours of being spread on the field, and the field must be left undisturbed for at least 30 days;

(f) All vehicles with which the birds or poultry infected with or exposed to END or their excrement or litter have had physical contact have been cleaned and disinfected in accordance with part 71 of this chapter. The vehicles have been inspected after cleaning, and before disinfection, by a Federal representative or State representative, and then have been disinfected in the presence of a Federal representative or State representative with a disinfectant listed in part 71 of this chapter;

(g) All cages, coops, containers, troughs, and other equipment used for birds or poultry infected with or exposed to END, or their excrement or litter have been reduced to ashes by incineration, or have been cleaned and disinfected in accordance with part 71 of this chapter. The items must be inspected after cleaning, and before disinfection, by a Federal representative or State representative, and then must

be disinfected in the presence of a Federal representative or State representative, with a disinfectant listed in part 71 of this chapter; and

(h) The premises where birds or poultry infected with or exposed to END were located have been cleaned and disinfected in accordance with part 71 of this chapter. The premises have been inspected after cleaning, and before disinfection, by a Federal representative or State representative, and then have been disinfected in the presence of a Federal representative or State representative with a disinfectant listed in part 71 of this chapter.

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§ 82.15 Replacement birds and poultry.

Birds and poultry that have been destroyed because of a quarantine for END may not be replaced by birds or poultry moved interstate into the quarantined area until the Administrator decides that END has been eradicated and that replacement birds or poultry will not become infected with END.

Subpart B—Chlamydiosis in Poultry

§ 82.19 Definitions.

As used in connection with this subpart, the following terms shall have the meaning set forth in this section.

Accredited veterinarian. A veterinarian approved by the Administrator in accordance with part 161 of this chapter to perform functions specified in subchapters B, C, and D of this chapter.

Administrator. The Administrator of the Animal and Plant Health Inspection Service or any individual authorized to act for the Administrator.

Animal and Plant Health Inspection Service. The Animal and Plant Health Inspection Service of the United States Department of Agriculture.

Bird. Any member of the class *aves* other than poultry.

Chlamydiosis. A contagious bacterial disease of birds and poultry, characterized by respiratory and systemic infection. The disease is also known as psittacosis in psittacine birds and as ornithosis in poultry.

Federal representative. An individual employed and authorized by the Federal government to perform the tasks required by this subpart.

Federal veterinarian. A veterinarian employed and authorized by the Federal government to perform the tasks required by this subpart.

Infected. Affected by the virus or bacterium that causes the specified disease.

Interstate. From one State into or through any other State.

Moved. Shipped, transported or otherwise moved, or delivered or received for movement, by any person.

Person. Any individual, corporation, company, association, firm, partnership, society, joint stock company, or other legal entity.

Poultry. Chickens, doves, ducks, geese, grouse, guinea fowl, partridges, pea fowl, pheasants, pigeons, quail, swans, and turkeys.

State. Each of the States of the United States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, Guam, the Virgin Islands of the United States, or any other territory or possession of the United States.

State animal health official. The State official responsible for livestock- and poultry-disease control and eradication programs.

State representative. An individual employed in animal health work and authorized by a State or political subdivision of a State to perform the tasks required by this subpart.

Veterinarian in charge. A Federal veterinarian employed by the Animal and Plant Health Inspection Service and authorized by the Administrator to supervise and manage the animal health work of the Animal and Plant Health Inspection Service in a specified area of the United States.

§ 82.20 General restrictions.

The following items may not be moved interstate:

(a) Live poultry infected with chlamydiosis;

(b) Dead poultry that were infected with chlamydiosis when they died, and