

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.

(i) After the other conditions of this section are fulfilled, an area will not be released from quarantine until followup surveillance over a period of time determined by the Administrator indicates END is not present in the quarantined area.

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

[61 FR 56883, Nov. 5, 1996, as amended at 73 FR 30299, May 27, 2008]

§ 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.

§ 82.16 Extraordinary emergencies; applicability of regulations.

When, in accordance with sec. 10407 of the Animal Health Protection Act (7 U.S.C. 8306), the Secretary of Agriculture determines that an extraordinary emergency exists because of END, the regulations in this subpart regarding interstate movement shall be applicable to intrastate movement within any State or portion of a State subject to the Secretary's declaration of extraordinary emergency until such