

serotype 1 that meets one of the following criteria for virulence: The virus has an intracerebral pathogenicity index (ICPI) in day-old chicks (*Gallus gallus*) of 0.7 or greater; or multiple basic amino acids have been demonstrated in the virus (either directly or by deduction) at the C-terminus of the F2 protein and phenylalanine at residue 117, which is the N-terminus of the F1 protein. The term “multiple basic amino acids” refers to at least three arginine or lysine residues between residues 113 and 116. In this definition, amino acid residues are numbered from the N-terminus of the amino acid sequence deduced from the nucleotide sequence of the F0 gene; 113–116 corresponds to residues -4 to -1 from the cleavage site. Failure to demonstrate the characteristic pattern of amino acid residues as described above may require characterization of the isolated virus by an ICPI test. A failure to detect a cleavage site that is consistent with virulent strains does not confirm the absence of a virulent virus.

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

Pet bird. Any bird that is kept for personal pleasure and is not for sale.

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

Secretary. The Secretary of Agriculture of the United States, or any officer or employee of the Department to whom authority has been or may be delegated to act in the Secretary’s stead.

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.

[61 FR 56882, Nov. 5, 1996, as amended at 67 FR 17610, Apr. 11, 2002; 69 FR 27827, May 17, 2004; 74 FR 18287, Apr. 22, 2009; 78 FR 19082, Mar. 29, 2013]

§ 53.2 Determination of existence of disease; agreements with States.

(a) The Administrator is hereby authorized to invite the proper State authorities to cooperate with the Depart-

ment in the control and eradication of any disease within the meaning of § 53.1.

(b) Upon agreement of the authorities of the State to enforce quarantine restrictions and orders and directives properly issued in the control and eradication of such a disease, the Administrator is hereby authorized to agree, on the part of the Department, to cooperate with the State in the control and eradication of the disease, and, except as provided in § 53.11, to pay 50 percent (and in the case of Newcastle disease or highly pathogenic avian influenza, up to 100 percent, and in the case of infectious salmon anemia, up to 60 percent) of the expenses of purchase, destruction and disposition of animals and materials required to be destroyed because of being contaminated by or exposed to such disease: *Provided, however,* That if the animals were exposed to such disease prior to or during interstate movement and are not eligible to receive indemnity from any State, the Department may pay up to 100 percent of the purchase, destruction, and disposition of animals and materials required to be destroyed: *Provided, further,* That the cooperative program for the purchase, destruction, and disposition of birds shall be limited to birds which are identified in documentation pursuant to Cooperative Agreements,¹ as constituting a threat to the poultry industry of the United States: *And provided further,* That the Secretary may authorize other arrangements for the payment of such expenses upon finding that an extraordinary emergency exists.

[37 FR 5689, Mar. 18, 1972, as amended at 49 FR 3448, Jan. 27, 1984; 49 FR 26712, June 29, 1984; 61 FR 56883, Nov. 5, 1996; 67 FR 17610, Apr. 11, 2002; 67 FR 67095, Nov. 4, 2002; 78 FR 19082, Mar. 29, 2013]

§ 53.3 Appraisal of animals or materials.

(a) Animals affected by or exposed to disease, and materials required to be destroyed because of being contaminated by or exposed to disease shall be

¹ Agreements between the Departments and the particular State involved relating to cooperative animal (including poultry) disease prevention, control, and eradication.