1	INTERIM STUDY PROPOSAL 2011-031
2	State of Arkansas As Engrossed: H3/11/11
3	88th General Assembly A B1II
4	Regular Session, 2011 HOUSE BILL 1803
5	
6	By: Representative Benedict
7	Filed with: Interim House Committee on Agriculture, Forestry and Economic Development
8	pursuant to A.C.A. §10-3-217.
9	For An Act To Be Entitled
10	AN ACT TO DEFINE CERTIFIED HERDS AND HORSE BREEDERS
11	FOR AN EXEMPTION FROM THE STANDARD IMMUNIZATION
12	REQUIREMENT FOR EQUINE INFECTIOUS ANEMIA; AND FOR
13	OTHER PURPOSES.
14	
15	
16	Subtitle
17	AN ACT TO DEFINE CERTIFIED HERDS AND
18	HORSE BREEDERS FOR AN EXEMPTION FROM THE
19	STANDARD IMMUNIZATION REQUIREMENT FOR
20	EQUINE INFECTIOUS ANEMIA.
21	
22	
23	BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:
24	
25	SECTION 1. Arkansas Code § 2-40-801 is amended to read as follows:
26	2-40-801. Definitions.
27	As used in this subchapter:
28	(1) "Accredited veterinarian" means a veterinarian licensed by
29	the Veterinary Medical Examining Board and approved by the Animal and Plant
30	Health Inspection Service of the United States Department of Agriculture
31	(USDA, APHIS) to perform functions required for state or cooperative state
32	and federal animal disease control and eradication programs;
33	(2) "Adjacent herds" means a group or groups of equidae sharing
34	common pasture or having other direct contact with an affected herd or
35	reactor animal and herds containing previous purchases from or exchanges with

1	an affected herd. Herds separated by a distance of less than four hundred
2	forty (440) yards are considered adjacent herds;
3	(3) "Affected herd" means a herd of equidae that contains or has
4	contained one $\underline{(1)}$ or more animals infected with equine infectious anemia and
5	that has not passed the required tests necessary for release from quarantine;
6	(4) "Approved laboratory" means a laboratory which that is
7	approved by the United States Department of Agriculture and the State
8	Veterinarian to conduct an official test for equine infectious anemia;
9	(5) "Approved market" means a stockyard, livestock market, or
10	other premises, approved by the commission $\underline{\text{Arkansas Livestock}}$ and $\underline{\text{Poultry}}$
11	Commission where equidae are congregated for sale;
12	(6) "Authorized agent" means a person who has been authorized by
13	the Arkansas Livestock and Poultry Commission commission to act on its behalf
14	in making investigations and inspections and performing other services or
15	acts which that have been defined by this subchapter;
16	(7) "Breeder" means a horse owner that owns five (5) or more
17	mares that produce foals for breeding that belong to a certified herd;
18	(7) (8) "Certificate of veterinary inspection" means an official
19	document issued by an accredited veterinarian at the point of origin of a
20	shipment of equidae. It shall include:
21	(A) The name, breed, registration number if any, implanted
22	electronic identification transponder number if any, tattoo if any, brand if
23	any, sex, age, color, and markings sufficient to positively identify each
24	equidae listed on the form;
25	(B) A record of a physical examination of each animal
26	verifying freedom from visible evidence of any contagious, infectious, or
27	communicable diseases and the results of an official test for equine
28	infectious anemia, including the name of the approved laboratory, the case
29	number, and the date of the most recent test results; and
30	(C) The equidae temperature reading;
31	(9) "Certified herd" means a herd of horses that:
32	(A) Is domiciled on a single premises;
33	(B) Has each horse individually identified by microchip,
34	brand, tattoo, or other unique identifier; and
35	(C) Has been tested and had no positive results for equine
36	infectious anemia during the past three (3) years;

1 (8)(10) "Certified equine infectious anemia verifier" or "certified EIA verifier" means any certificate holder having completed the 2 3 prescribed training course co-sponsored by the Arkansas Livestock and Poultry 4 Commission commission, the University of Arkansas Cooperative Extension 5 Service, and the Arkansas Horse Council, Inc.; 6 (9) "Commission" means the Arkansas Livestock and Poultry 7 Commission: 8 (10)(11) "Concentration point" means the gathering of one (1) or 9 more equidae, for any purpose, at a single location, facility, or area 10 whereby equidae will be within four hundred forty (440) yards from each 11 other; 12 (11)(12) "Designated epidemiologist" means an experienced 13 licensed epidemiologist who has been designated by the State Veterinarian to 14 perform those functions necessary for the classification of equidae, based on 15 the evaluation of test results and consideration of the animal and herd 16 history as well as other epidemiologic factors including, but not limited to 17 without limitation, weather conditions, number of vectors in the area, and 18 concentration of animals; 19 (12)(13) "Epidemiologist investigation" means the process used 20 by the designated epidemiologist to classify equidae; 21 (13)(14) "Equidae" means a family of perissodactyl ungulate 22 mammals containing a single genus equus, which includes horses, asses, jacks, 23 jennies, hennies, mules, donkeys, burros, ponies, and zebras; 24 (14)(15) "Equine activity" means: 25 (A) Equine shows, fairs, competitions, performances, or 26 parades that involve any or all breeds of equines and any of the equine 27 disciplines, including, but not limited t, without limitation, dressage, 28 hunter and jumper horse shows, grand prix jumping, three-day events, combined 29 training, rodeos, pulling, cutting, polo, steeplechasing, endurance trail 30 riding and western games, and hunting; 31 (B) Equine training and teaching activities; 32 (C) Boarding equines; 33 Riding, inspecting, or evaluating an equine belonging 34 to another, whether or not the owner has received some monetary consideration 35 or other thing of value for the use of the equine or is permitting a 36 prospective purchaser of equine to ride, inspect, or evaluate the equine; and

1 (E) Rides, hunts, or other equine activities of any type, 2 no matter how informal or impromptu; (15)(16) "Equine infectious anemia", "EIA", or "EIAV" means the 3 4 communicable infectious disease which that affects equidae and is caused by 5 the virus of equine infectious anemia; 6 (16)(17) "Exposed equidae" means equidae that have been in 7 contact with, associated with, adjacent to, or within four hundred forty 8 (440) yards of animals known to be equine infectious anemia reactors; 9 (17)(18) "Herd" means one (1) or more equidae of single or 10 multiple ownership maintained on common ground or one (1) or more equidae under single or multiple ownership that are geographically separated but that 11 12 can have an interchange or movement without regard to health status; (18)(A)(19)(A) "Livestock dealer" means any person engaged in 13 14 the business of buying or selling livestock including equidae in commerce on a commission basis, or any person registered and bonded under the provisions 15 of the federal Packers and Stockyards Act, as amended 7 U.S.C. §§ 181-229b, 16 17 as it existed on January 1, 2011, who buys or sells equidae. 18 (B) The term "livestock dealer" "Livestock dealer" does 19 not include a farmer or rancher who buys or sells livestock or equidae in the 20 ordinary course of his or her farming or ranching operation; 21 (19)(20) "Neighboring herd" means one (1) or more equidae 22 residing within four hundred forty (440) yards of another premise containing 23 equidae and which other premise is owned, leased, or caretaken by different 24 individuals, partnerships, or corporations. Temporary additions of equidae, 25 regardless of length of time, are considered part of neighboring herds; 26 (20)(21) "Negative current equine infectious anemia test" or 27 "negative current EIA test" means a negative response to an official equine 28 infectious anemia test conducted by an approved laboratory within the past 29 twelve (12) months; 30 (21)(22) "Official equine infectious anemia test" or "official 31 EIA test" means the agar gel immunodiffusion (AGID) test, also known as the 32 "Coggins" test, the competitive enzyme-linked immunosorbent assay (CELISA) 33 test, the synthetic antigen enzyme linked immunosorbent assay (SA-ELISA) test, and any other United States Department of Agriculture licensed tests 34 35 approved by the commission;

1 (22)(23) "Participant" means any person, whether amateur or 2 professional, who engages in an equine activity, whether or not a fee is paid 3 to participate in the equine activity; 4 $\frac{(23)(A)}{(24)(A)}$ "Permit" or "permit for movement" means an 5 official document issued by the commission, a representative of Office of 6 Veterinary Services of the Animal and Plant Health Inspection Service of the 7 United States Department of Agriculture, or an accredited veterinarian 8 authorizing the movement of a reactor or exposed equidae to a quarantined 9 holding facility, an approved slaughter facility, or an approved quarantined 10 premise. 11 (B)(i) The permit shall list the name, breed, registration 12 number if any, tattoo if any, implanted electronic identification transponder 13 number if any, brand if any, sex, age, color, and markings sufficient to 14 positively identify each equidae listed on the form. 15 (ii) The owner's name and address, origin and 16 destination locations, and purpose of the movement shall also be recorded; 17 (24)(25) "Quarantine" means a written notice or order issued by 18 the commission showing the boundaries of the area or premise affected, the 19 equidae restricted, and the restrictions, if any; (25)(26) "Quarantined holding facility" means a quarantined 20 21 premise approved by the commission to handle reactors or exposed equidae; 22 (26)(27) "Reactor" means any equidae which that reacts 23 positively to an official equine infectious anemia test; 24 (27)(28) "Regulatory veterinarian" means a veterinarian employed 25 by or acting as an agent for the commission; and 26 (28)(29) "Research facility" means any facility that meets or 27 exceeds the standards and requirements set forth by the Animal and Plant 28 Health Inspection Service of the United States Department of Agriculture and 29 the commission for equine infectious anemia research. 30 31 SECTION 2. Arkansas Code § 2-40-804(a), concerning testing 32 requirements for domiciled equidae, is amended to read as follows: 33 (a)(1)(A) All Except as provided under subdivision (a)(2) of this 34 section, all equidae domiciled within the State of Arkansas shall be subjected to an official equine infectious anemia test every twelve (12) 35 36 months.

1	$\frac{(2)}{(B)}$ An equidae is domiciled within the state when the							
2	equidae has been pastured, stabled, housed, or kept in any fashion in the							
3	state more than thirty (30) consecutive or unconsecutive days.							
4	(3)(C) Written proof of a negative current official equine							
5	infectious anemia test shall be made available in the form of negative							
6	results from an approved laboratory upon request made by an authorized							
7	representative of the Arkansas Livestock and Poultry Commission or the owner							
8	lessee, or caretaker of a neighboring herd.							
9	(2)(A) A certified herd shall be tested under this subchapter							
10	only one (1) time each five (5) years if the adult horses in the certified							
11	herd are not removed from the domiciliary premises during the five-year							
12	period between tests.							
13	(B)(i) Before a horse from a certified herd is removed							
14	from the domiciliary premises, the horse shall be tested under this							
15	subchapter.							
16	(ii) If a horse tested under subdivision							
17	(a)(2)(B)(i) of this section tests positive for equine infectious anemia, the							
18	certified herd is no longer a certified herd under this subchapter.							
19	(C)(i) If a herd becomes qualified as a certified herd							
20	under this subchapter, a veterinarian shall notify the commission.							
21	(ii) Within thirty (30) days of receipt of							
22	notification under subdivision (a)(2)(C)(i) of this section, the commission							
23	shall provide the breeder with a certificate identifying the herd as a							
24	certified herd under this subchapter.							
25	(D) Each breeder shall:							
26	(i) Retain a complete record of test results for							
27	equine infectious anemia for each horse in a certified herd; and							
28	(ii) Upon request made by an authorized							
29	representative of the commission provide to the commission written proof of a							
30	negative official equine infectious anemia test current under this							
31	subdivision (a)(2)(A).							
32	(E) If three (3) horses test positive for equine							
33	infectious anemia in one (1) county, the certified herds in that county and							
34	in each adjacent county are no longer certified herds under this subchapter.							
35								
36	/s/Benedict							

1							
2							
3							
4							
5	Referred	by the	Arkansas	House	of	Representa	tives
6	Prepared	by: MGI	F/VJF				
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							