This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 72-R-0003
CUSTOMER NUMBER: 1484

FORM APPROVED
OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Louisiana State University System
Research Facilities
3810 West Lakeshore Drive
Baton Rouge, LA 70803

Telephone: (225) -578-6118

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY **(Attach additional sheets if necessarv or use APHIS Form 7023A)**

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	139	26	324		350
5. Cats		6	75		81
6. Guinea Pigs			2		2
7. Hamsters	10	108	125		233
8. Rabbits	4	34	920		954
9. Non-human Primates	2		34		34
10. Sheep		2	5		7
11. Pigs	2	5 8	6	[illegible]	11 14
12. Other Farm Animals					
Goats	113	15	44		59
13. Other Animals					
Gerbils	5	59	729	85	873
Horses	50	158	62	3	223
Cattle	30	2	26		28

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and app Institutional Animal Care and Use Committee (IACUC). **A summary of all such exceptions is attached to this annual report.** In addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
ef Executive Officer or Legally Responsible Institutional Official)

(b)(6), (6)(7)(C)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL *(Type or Print)*

(b)(6), (6)(7)(C)

DATE SIGNED
11/6/07

hich is obsolete.)

LOUISIANA STATE UNIVERSITY

School of Veterinary Medicine
Division of Laboratory Animal Medicine

12134
72-R-0003

January 4, 2008

TO: Mr. Robert M. Gibbens
Regional Director- Animal Care Western Region
USDA Animal & Plant Health Inspection Service
2150 Centre Avenue, Building B
Mail Stop #3W11
Ft. Collins, CO 80526

THRU:

(b)(6), (6)(7)(C)

3810 West Lakeshore Drive
Baton Rouge, LA 70808

FROM:

(b)(6), (6)(7)(C)

RE: Amended Annual Report for Louisiana State University (LSU) System

We wish to report two errors in our most recent annual report. These only concern LSU site #1 (LSU anc

(b)(2)High, (b)(7)(F)

Error #1: There was an addition error indicating the total number of dogs used. The correct number in Column F should be 489 (not 350).

Error #2: Pigs (Column C): The correct number should be 8 (not 5); for a total in Column F of 14 (not 11).

We regret these errors.

JAN 1 1 2008

Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1. Registration Number: 72-R-003

2. Number 3 Horses; 85 Gerbils of animals used in this study.

3. Species (common name) Horse; Gerbil of animals used in the study.

4. Explain the procedure producing pain and/or distress.

   Protocol #06-064: Temporary lameness will be induced in horses by advancing two bolts against the side of the horses' hooves.

   Protocol #06-053: Injection of parasite (Brugia pahangi) and antigen may cause inflammatory response at site of injection.

5. Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see Item 6 below)

   Protocol #06-064: Since this study aims to evaluate the efficacy of pain relief by oral methadone in horses, an experimental model of pain to mimic a real pain situation is essential to this objective.

   Protocol #06-053: As the goal of this project is to study this inflammatory response, no anti-inflammatory drugs can be administered.

6. What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102): N/A

   Agency None CFR

NOV 13 2007

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number: 72-R-0003
Customer Number: 1484
Facility: LOUISIANA STATE UNIVERSITY SYSTEM
RESEARCH FACILITIES
3810 WEST LAKESHORE DRIVE
BATON ROUGE, LA 70808
(225) 578-6118

LOUISIANA STATE UNIVERSITY SYSTEM
LSU AND (b)(2)High, (b)(7)(F)

(b)(2)High, (b)(7)(F)

BATON ROUGE, LA 70803

LOUISIANA STATE UNIVERSITY SYSTEM

(b)(2)High, (b)(7)(F)

LOUISIANA STATE UNIVERSITY SYSTEM

(b)(2)High, (b)(7)(F)

LOUISIANA STATE UNIVERSITY SYSTEM

(b)(2)High, (b)(7)(F)

LOUISIANA STATE UNIVERSITY SYSTEM

(b)(2)High, (b)(7)(F)

LOUISIANA STATE UNIVERSITY SYSTEM

(b)(2)High, (b)(7)(F)

NOV 13 2007