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OMB APPROVED  
0579-0036

This report is required by law (7 U.S.C. 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 2150.

Interagency Report Control  
No. 0180-DOA-AN

Fiscal Year: 2009

UNITED STATES DEPARTMENT OF AGRICULTURE  
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

REGISTRATION NUMBER: 33-R-0018

Customer Number: 599

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code)

University Of Illinois At Chicago  
Bio Rscs Lab, 1840 W. Taylor St. (b)(2)High, (b)(7)F  
Chicago, IL 60612

Telephone: (312) 996 7040

ANNUAL REPORT OF RESEARCH FACILITY  
(TYPE OR PRINT)

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

FACILITY LOCATIONS (Sites) See Attached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)

A.  Animals Covered By The Animal Welfare Regulations	B.  Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C.  Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of 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 and 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 which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress on these animals and the reasons such drugs were not used must be attached to this report.)	F.  TOTAL NUMBER OF ANIMALS  (Cols. C + D + E)
4. Dogs	5	41	84		125
5. Cats					
6. Guinea Pigs	8	519	58		577
7. Hamsters		39			39
8. Rabbits		144	64		208
9. Non-human Primates	68	62	379		441
10. Sheep					
11. Pigs	3		129		129
12. Other Farm Animals					
Cows			1		1
13. Other Animals					
Prairie Voles	368	826	149		975
Meadow Voles		60			60
Bats	7	12			12

ASSURANCE STATEMENTS

- 1.) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, 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 approved by the 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 includes a 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 provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  
(Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (L.O.))

(b)(6), (b)(7)c

DATE SIGNED

11/20/09

NOV 23 2009

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**CONTINUATION SHEET FOR ANNUAL  
REPORT OF RESEARCH FACILITY**  
(TYPE OR PRINT)

Telephone: (312) 996 7040

[illegible]

ASSURANCE STATEMENTS	
1.)	Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, 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 approved by the Institutional Animal Care and Use Committee (IACUC). <b>A summary of all such exceptions is attached to this annual report.</b> In addition to identifying the IACUC approved exceptions, this summary includes a 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 provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

SIGNATURE OF C.E.O. OR I.O.

NAME AND TITLE OF C.E.O. OR I.O. (Type or Print)

NAME AND TITLE OF C.E.O. OR I.O. (Type or Print) Pharm D Interim  
Larry Danziger Vice Chancellor for Research

DATE SIGNED/

11/20/09

APHIS FORM 7023A  
AUG 2009

NOV 23 2009

**Summary of Exceptions**  
**University of Illinois – Chicago**  
**33-R-0018**

The Institutional Animal Care and Use Committee of the University of Illinois – Chicago has approved an exception to the minimum space requirements **in Subpart D Section 3.80 Primary Enclosures** of the Standards promulgated to implement the Animal Welfare Act for the temporary housing of male and female baboons (*Papio sp.*). The exception granted was that the male cage does not have to provide twice the minimal area required to house one animal during periods of breeding. This exception is for the period or time that a female baboon is placed in the male's cage for the purpose of breeding. This period generally does not exceed five days and the male cage contains 15 sq. ft. The exception was granted because the housing is only temporary in nature, and it is generally accepted practice for many species that the female is taken to the male's cage for breeding. It is the consensus of the veterinary staff that the current system provides adequate space for animals to engage in species specific interactive behaviors. During the last year, 4 animals were temporarily housed under this exception.

The Institutional Animal Care and Use Committee of the University of Illinois – Chicago has approved an exception for the requirements **in Subpart D Section 3.84 Cleaning, Sanitation, Housekeeping, and Pest Control** of the Standards promulgated to implement the Animal Welfare Act for cleaning/sanitation of primary cages. The exception granted was that cages used to house nonhuman primates maintained in a BSL-3 facility would be changed every thirty days instead of every 2 weeks. The exception was granted to minimize potential staff exposure to infectious agents as well as minimize potential macro-environment contamination of the BSL-3 facility during the cage changing process. Cages were spot cleaned on an as needed basis during the 30 day period between cage sanitation. Forty-five macaques were maintained under this exception for periods of 60-90 days. The health and husbandry of the animals maintained under this exception was monitored by the veterinary and husbandry staff during the course of the project. No health or husbandry problems related to the exception were noted.