

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 32-R-0007
CUSTOMER NO. 779

FORM APPROVED
OMB NO. 0579-0036

sh

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

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

PURDUE UNIVERSITY
410 SOUTH UNIVERSITY ST
WEST LAFAYETTE, IN 47907

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)

b6, b7c

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 in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| 4. Dogs | | 8 | 230 | | 238 |
| 5. Cats | | 6 | 18 | | 24 |
| 6. Guinea Pigs | | | 263 | | 263 |
| 7. Hamsters | | | 231 | | 231 |
| 8. Rabbits | | 4 | 58 | | 62 |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | | 2 | 55 | | 57 |
| 11. Pigs | | 43 | 194 | | 237 |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| Least Weasel | | 1 | | | 1 |
| Brown Bat | | 7 | | | 7 |

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 the 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 provision 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 or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

| | | |
|-----------------------------------------------|------------------------------------------------------------------|-------------|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| b6, b7c | b6, b7c | 11/21/2008 |

QAZ

November 18, 2008

United States Department of Agriculture
Marketing and Regulatory Programs
Animal and Plant Health Inspection Service
Animal Care
Eastern Regional Office
920 Main Campus Drive, Suite 200
Raleigh, NC 27606-5213

Dear Dr. Goldentyer:

I am providing the Eastern Region Animal Care office a supplement to Purdue University's 2008 Annual Report. Purdue University's Registration Number is 32-R-0007. The Annual Report was completed and submitted in Final Form via electronic submission in November 2008.

The electronic submission process does not allow for attachment of a summary of any IACUC approved exceptions to the regulations or standards.

The Purdue University IACUC has granted one exception to the standards. Title of the approved protocol is Veterinary Clinical Sciences 518 and 520 Small Animal Surgical Laboratory.

The IACUC has approved the temporary holding of dogs in surgical recovery cages with smaller floor space than required by the regulations. Dogs are received at approximately 7:00 a.m. on the day of surgery and are held in the cages until approximately 12:00 noon. The dogs are then used in a non-survival surgical procedure. While the cages provide space for the dogs to make postural adjustments, the cages do not meet the criteria necessary for routine housing.

In the past year (October 1, 2007 through September 30, 2008) 92 dogs were affected by this exception.

Please feel free to contact me if you require additional information.

(B)(6) (B)(7)(c)

(B)(6) (B)(7)(c)