UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 14-R-0019 FORM APPROVED OMB NO. 0579-0036

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

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Harvard Medical School Ctr. for Animal Resources & Comparative Medicine 665 Huntington Avenue Boston, MA 02115 Status: Active

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.

See attached.

| A.  Animals Covered By The Animal Welfare Regulations  12. &/OR 13. Other (List by Species) | 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. Numbers 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   | 0   | 0   | 122  | 0   | 122   |
| 5. Cats   | 0   | 2   | 61   | 0   | 63  |
| 6. Guinea Pigs  | 0   | 0   | 6  | 0   | 6   |
| 7. Hamsters   | . 0   | 359   | 1351   | 0   | 1710  |
| 8. Rabbits  | 0   | 171   | 318  | 0   | 489   |
| 9. Non-human Primates   | 1391  | 272   | 391  | 0   | 663   |
| 10. Sheep   | 0   | 0   | 260  | 0   | 260   |
| 11. Pigs  | 0   | 0   | 596  | 0   | 596   |
| 12. Other Farm Animals  |   | <b>"我们是我们的</b> "  |  |   |   |
| Goats   | 0   | 0   | 49   | 0   | 49  |
| 13. Other Animals   |   |   |  |   |   |
| Chickens  | 0   | 1132  | . 0  | 0   | 1132  |
| Ferrets   | 0   | 3   | 102  | 0   | 105   |
| Frogs   | 0   | 66  | 299  | 0   | 365   |
| Gerbils   | 0   | . 0   | 11   | 0   | 11  |
| Mice (deer)   | 0   | 453   | 0  | 0   | 453   |

- 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.
- 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. 3.
- 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).

DATE SIGNED

11/29/99

SIGNATURÉ OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL

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