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Fiscal Year: 2009

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)
REGISTRATION NO. 0180-DOA-AN

## REGISTRATION NUMBER: 95-R-0002 <br> Customer Number: 19 <br> 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

 include ZIP Code)University Of Hawaii At Manoa
Office Of The Vice Chancellor
Hawaii Hall, 2500 Campus Road
Honolulu, HI 96822
Telephone:
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.)

## Attached



## 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.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

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

## REGISTRATION NUMBER: 95-R-0002

Customer Number: 19
2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registergd with USDA, include ZIP Code)

University Of Hawaii At Manoa
Office Of The Vice Chancellor
Hawaïं Hall, 2500 Campus Road
Honolulu, HI 96822
Teiephone: ${ }^{(\mathrm{b})(6),(\mathrm{b})(7)(\mathrm{c})}$

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILTY (Attach additional sheats if necessary.)

| A. <br> Animals Covered By <br> The Animal Welfare Regulations | B. <br> 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. <br> Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-reliaving 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. <br> TOTAL NUMBER OF ANIMALS (Cols. C + D + E) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Wild Rats | 0 | 0 | 30 | 0 | 30 |
| Wild Mice | 0 | 0 | 10 | 0 | 10 |
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