UNITED STATES DEPARTMENT OF AL ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0007 2. HEADOUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

FORM APPROVED OMB NO. 0579-0036

include Zip Code) CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University of Miami P.O. Box 016960

P.O. Box 5625 Miami, FL 33101 Active Status:

DEC n 1 1999

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Atlach adiditional sheets-Linecessary or use this form.)  REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Atlach adiditional sheets-Linecessary or use this form.)  F. Number of animals upon which teaching.					
	·····PER CONTROL OF	RESEARCH FACILITY	Attach adiditional sheets it nec	essary or use this form )	E
Animals Covered By The Animal wellare Regulations  12 &/OR 13 Other. (Ust by species)	B. Number of animals being bred, conditioned, or held for use in leaching, 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 animal upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, anaklesic, 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).	TOTAL NO. OF ANIMALS  (Cols. C + D + E)
13. Other Animals	(continue				12
Wild amphibians			12		270
Wild reptiles		270			<del></del>
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## ASSURANCE STATEMENTS

- 3) Professionally acceptable standards governing the care, treatment, and use of animals, including approvate use of anesthetic, analysis, and tranquilizing drugs, prior to, during, and following actual research, leaching, lesting, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered atternatives 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 this facility is agnering 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 provision of adequate veterinary care and to oversee the adequacy of other aspects of unimal care and use

## CERTIFICATION BY HEADQUARTES 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)

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

DATE SIGNED

58 R 0007

## Optional Column E Explanation Form

This form is intended as an aid to completing the Column E explanation. It is <u>not</u> 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: <u>58-R-0007</u>
2.	Number of animals used in this study. 40
3.	Species (common name) Watanabe Rabbits of animals used in this study.
4.	Explain the procedure producing pain and/or distress.
dise wee	e effect of stress on the development of atherosclerosis in a model prone to this ease is being studied. Male rabbits are placed together in the same cage for up to a ek to evoke a stressful situation as a result of threat posturing and other aggressive aviors.
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 question 6 below)
exp	e Stress is the trigger which induces physiologic changes in the animal that is pected to alter the disease process. Relief of stress in this instance would gatively influence the outcome of the study.
	What, if any, federal regulations require this procedure? Cite the agency, Code of Federal Regulations (CFR) title number and the specific section mber (e.g., APHIS, 9 CFR 113.102): none.
Ag	encyCFR