

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE  <b>ANNUAL REPORT OF RESEARCH FACILITY</b> ( TYPE OR PRINT )	1. CERTIFICATE NUMBER: 93-R-0015 CUSTOMER NUMBER: 1192	FORM APPROVED OMB NO. 0579-0036
Scripps Research Institute 10550 N. Torrey Pines Road, T.P.C.8 La Jolla, CA 92037  Telephone: (858) -784-8596		

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, 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 animal 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 an for which appropriate anesthetic, analgesic, or tranquillizing 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 wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. ( An explanation of the procedures producing pain or distress in these animals and the reas such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS  ( COLUMN C + D + E )
4. Dogs					
5. Cats	1	1			1
6. Guinea Pigs					
7. Hamsters			8		8
8. Rabbits		117	15		132
9. Non-human Primates	1	3	30		33
10. Sheep					
11. Pigs					
12. Other Farm Animals					
Chickens		14			14
13. Other Animals					

**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, 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 an 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 animal care and use.

**CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL**  
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE  (b)(6), (b)(7)(c)	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL ( Type or Print )  (b)(6), (b)(7)(c)	DATE SIGNED  11/25/08
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APHIS Form 7023 (replaces vs Form 16-23 (001 00), which is obsolete.) ( AUG 91 )

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Facility Locations (sites):

(b)(2)High, (b)(7)(F)

Exemptions to the Standards:

1. An exception to the cage size requirement originally reported in the 2006-2007 report continues to be maintained and monitored by the IACUC.

Scientific justification for the exemption:

Animals on this study experienced an unprecedented weight gain above the more average weight of 10-15 kg for the age of the animals. Larger cages compatible with required experimental telemetry implants were not available. The PI indicated that attempts to adapt the current telemetry system to other cages had failed. Moreover, in this case, the PI felt that even under the assumption that this technical issue could be solved, it would be difficult to correlate measurements done in different cage types. The IACUC has been monitoring the exemption via investigative and veterinary feedback on animal welfare, investigative feedback on experimental requirements, and the requisitioning of a larger cage to assess suitability for use in the required telemetry studies.

5 Rhesus macaques  
per phone

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