According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information collection is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB APPROVED 0579-0036

This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

Interagency Report Control No. 0180-DOA-AN

Fiscal Year. 2009

## UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

REGISTRATION NUMBER: 34-R-0025

Customer Number: 473

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

Northern Biomedical Research Inc 930 W. Sherman Blvd

Telephone: (231) 759 2333

Muskegon, MI 49441

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

FACILITY LOCATIONS (Sites) See Attached Listing

REPORT OF ANIMALS USI	ED BY OR UNDER CONTRO	L OF RESEARCH FACILITY	(Attach additional sheets if neces	sary or use APHIS FORM 7023A.)	
A.  Animals Covered By The Animal Welfere 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 on these animals and the reasons such drugs were not used must be attached to this report.)	TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
4. Dogs	29	42	108	0	150
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	38	0	0	38
7. Hamsters	0	0	0	0	0
8. Rabbits	2	0	52	0	52
9. Non-human Primates	156	41	159	0	200
10. Sheep	0	0	51	0	51
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

## ASSURANCE STATEMENTS

- 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.
- 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 3.) and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 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

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (I.O.)    Certify that the above is true, correct, and complete (7 U.S.C. Section 2 M3).	
	DATE SIGNED
(b)(6), (b)(7)c	10-22-09

AUG 2009

~ ( 12/18) 2009 OCT 28 2009

## All redactions on this page are pursuant to (b)(4).

Research Facility Summary of Exceptions 2008-2009 Registration No. 34-R-0025

1	nder the Act. involves non-human primate caging
during 2008-2009.	one study room to
augment 1998,	and in two additional study rooms in 2005. The
T	ha anidalinas stata that inn anatina
1.	he guidelines state that innovative
	may be used when
approved by the Committee. The	
(macaques and baboons)	
question at NBR and those	
question at NDIC and those	
T 4 1 10 111 0 1	1.4
The Animal Care and Use Committee app	roved the use of the
	at various times during the period of
October 1, 2008 through September 30, 2009.	

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