



INSPECTION REPORT

MAR 01 2005

DUKE UNIVERSITY

Customer ID: 863

Certificate: 55-R-0003

Site: 001

DUKE UNIVERSITY

**OFFICE OF ANIMAL WELFARE ASSURANCE
2424 ERWIN RD SUITE 1140 DUMC 3001
DURHAM, NC 27705**

**Inspection
Type: ROUTINE INSPECTION
Date: MAR-01-2005**

All items in compliance.

NOTE: Upon further review, it has been determined that animals cited on previous report regarding Protocol 101-03-03 were under the jurisdiction of the VA Hospital, not Duke University. As such, the VA Hospital is responsible for the review and reporting of this activity.

Prepared By:

F BINKLEY, D V M, USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL OFFICER, Inspector ID: 1020

Date:

MAR-02-2005

Received By: (b)(6), (b)(7)c

Title:

Date:

MAR-02-2005



INSPECTION REPORT

JUN 01 2004

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DUKE UNIVERSITY

Customer ID: 863

Certificate: 55-R-0003

Site: 001

DUKE UNIVERSITY

Inspection

Type: ROUTINE INSPECTION

Date: MAY-25-2004

3180, DUMC
DURHAM, NC 27710

**2.31 (e) REPEAT NCI
INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).**

A proposal to conduct an activity involving animals, or to make a significant change in an ongoing activity involving animals, must contain the following:

(2) A rationale for involving animals, and for the appropriateness of the species and numbers of animals to be used;

(b)(4)
(b)(4) While efforts have been made to reduce the number of animals used, the rationale still lacks a clear explanation of why so many procedures are necessary to teach basic surgical skills. Need to have a more detailed rationale that justifies the number of procedures used, versus some lower number. This is a repeat noncompliance

**2.36 (b)
ANNUAL REPORT.**

The annual report shall:

(7) State the common names and the numbers 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 shall be attached to the annual report;

(b)(4)
(b)(4) These animals may experience longer periods of water restriction and occasionally may not receive their daily water requirement during the study session or immediately thereafter. Need to submit corrected description to USDA Regional office to accurately describe this situation. Correct by July 1, 2004.

Prepared By: 
F BINKLEY, D V M , USDA, APHIS, Animal Care

Date:
MAY-25-2004

Title:
Received By: (b)(6), (b)(7)c

Date:
MAY-28-2004

Title:



INSPECTION REPORT

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3.81

ENVIRONMENT ENHANCEMENT TO PROMOTE PSYCHOLOGICAL WELL-BEING.

Dealers, exhibitors, and research facilities must develop, document, and follow an appropriate plan for environment enhancement adequate to promote the psychological well-being of nonhuman primates.

***Eleven macaques on protocol 266-02-09 and five baboons on protocol 337-02-11 were housed singly. Protocols did not contain any scientific justification for single housing. No documentation was seen that would indicate that these animals were incompatible or had medical conditions that would preclude social housing, although some verbal communication was received that some socialization processes had begun for the macaques. Current environmental enrichment plan states that wherever possible, primates are socialized unless exempted for scientific reasons, incompatibility, or health reasons. Need to either begin social housing process for singly housed primates or adequately document why this is not possible for one of the above reasons. Correct by September 1, 2004.

Prepared By:

F BINKLEY, D V M , USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL OFFICER, Inspection ID: 1000

Date:

MAY-25-2004

Received By:

(b)(6), (b)(7)c

Date:

MAY-28-2004

Title:



JUN 03 2003

FBINKLEY
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171364 insp_id
7495 site_id

INSPECTION REPORT

DUKE UNIVERSITY

Customer ID: 863

Certificate: 55-R-0003

Site: 001

DUKE UNIVERSITY

Inspection

Type: ROUTINE INSPECTION

Date: MAY-27-2003

**3180, DUMC
DURHAM, NC 27710**

2.31 (e)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

- (e) A proposal to conduct an activity involving animals, or to make a significant change in an ongoing activity involving animals, must contain
- (2) A rationale for involving animals, and for the appropriateness of the species and numbers of animals to be used.
- (3) A complete description of the proposed use of the animals;

(b)(4)

Justification does not include rationale for the number of procedures performed. More detailed rationale is needed to explain why ten separate labs are necessary to teach basic surgical skills. Correct by July 1, 2003


however, surgical records indicate it was used on dog #59313 on 4/22/03. Protocols should describe all drugs administered to animals. Any significant changes to protocol should be approved by the IACUC. Need to have this change approved by IACUC or discontinue this practice. Correct by June 1, 2003

2.33 (b)

ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

Each research facility shall establish and maintain programs of adequate veterinary care.

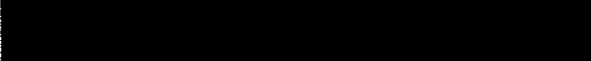
***No surgical records were available for non-survival surgeries observed during inspection. Lack of these records impeded proper review of anesthetic regimen and compliance with approved protocol procedures. In keeping with normal veterinary practices, need to have records on all surgical procedures, not just survival surgeries, to enable adequate review of surgical care and compliance with protocols. Correct by June 1, 2003

Prepared By: 
F BINKLEY, D V M , USDA, APHIS, Animal Care

Date:
MAY-29-2003

Title: (b)(6), (b)(7)c
Received By: 

Date:
MAY-29-2003

Title: 



JUN 03 2003

FBINKLEY
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INSPECTION REPORT

3.28 (c)

PRIMARY ENCLOSURES.

Primary enclosures shall be constructed and maintained so as to provide sufficient space for each guinea pig contained therein to make normal postural adjustments with adequate freedom of movement. Guinea pigs over 350 grams require at least 101 sq. in. each. Guinea pigs weanin to 350 grams require 60 sq. in. each.

***In Rm 1021, three cages measuring 10.5 by 20.5 inches with a 3 by 5 inch feeder held two large adults and three juveniles each. The juveniles appeared old enough to be weaned. These cages were overcrowded and animals did not have adequate freedom of movement. These cages provided approximately 200 sq. in. of floor space, which is not adequate to house five animals this size. Correct by June 1, 2003.

Prepared By:

F BINKLEY, D. V. M., USDA, APHIS, Animal Care

Title:

(b)(6), (b)(7)c

Received By:

Title:

Date:

MAY-29-2003

Date:

MAY-29-2003

Every research facility, exhibitor, carrier, and intermediate handler not required to be licensed under Section 3 of the Animal Welfare Act, shall be registered with the USDA (7 USC 2138). This application provides this collection of information is estimated to average .25 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. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-N, Washington, D.C. 20250, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

be licensed under Section 3 of the Animal Welfare Act, for such registration. Public reporting burden for including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Agriculture, Clearance Officer, OIRM, Room 404-N, Washington, D.C. 20250, and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503.

NOV 15 2005

FORM APPROVED
OMB NO 0579-0036

**U.S DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE
APPLICATION FOR REGISTRATION
(TYPE OR PRINT)**

REGISTRATION UPDATE

DO NOT USE THIS SPACE - OFFICIAL USE ONLY
SEND THE COMPLETED FORM TO: 920 Main Campus Drive Suite 200, Unit 3040
Raleigh, NC 27606
Telephone: (919) 855-7101

CERTIFICATE / CUSTOMER NO.

REGISTRATION UPDATE

CERTIFICATE: 55-R-0003

09-AUG-2005

CUSTOMER: 863

JK

1. NAME(S) OF REGISTRANT(S) AND MAILING ADDRESS

Duke University
Office Of Animal Welfare Assurance
2424 Erwin Rd Suite 1140 Dumc 3001
Durham, NC 27705

Telephone: (919) 684-6745

2. ALL BUSINESS LOCATIONS HOUSING ANIMALS; INCLUDE DIRECTIONS TO EACH LOCATION (P.O. Box not acceptable)

2424 Erwin Rd Suite 1140 Dumc 3001
Durham, NC 27710
County: Durham

Telephone: (919) 684-2797

3. (A) PREVIOUS USDA REGISTRATION NUMBER (if any)

55-R-0003

4. (B) ACTIVE USDA CERTIFICATE NUMBER(S) IN WHICH YOU HAVE AN INTEREST:

5. ARE YOU USING FEDERAL FUNDS TO CARRY OUT RESEARCH, TESTS, OR EXPERIMENTS (if yes, go to Item 6)

Yes No

6. TYPE OF REGISTRATION:

Class E - Exhibitor Class H - Intermediate Handler
 Class R - Research Facility Class T - Carrier

7. FEDERAL FUND TYPE(S):

Award Contract Grant Loan

8. TYPE OF ORGANIZATION:

Individual Corporation Partnership
 Other (Specify) Non-Profit

9. IF INDIVIDUAL, IDENTIFY EACH OWNER, IF PARTNERSHIP IDENTIFY EACH PARTNER OR OFFICER, IF CORPORATION, IDENTIFY PRINCIPAL OFFICERS FOR RESEARCH FACILITIES INCLUDE THE INSTITUTIONAL OFFICIAL (Use separate sheet if needed)

A.	NAME	B.	TITLE	C.	ADDRESS (Full Address, including Zip Code)
b(6), (b)(7)c					

CERTIFICATION

I hereby register as a Research Facility, Exhibitor, Carrier, or Intermediate Handler under the Animal Welfare Act 7 U.S.C. 2131 et seq. I certify that the information provided is true and correct and that I agree to comply with all the regulations and standards in 9

b(6), (b)(7)c

12. SOCIAL SECURITY OR TAX IDENTIFICATION NUMBER

56-0532129

13. DATE

11/10/05

FACILITY SITES LISTING

Licensee/Registrant Name: Duke University

License/Registration Number: 55-R-0003

Please list below all sites that house regulated animals under the above number. Be sure to include all requested information. If the line does not apply, please mark it N/A. If you have more than three (3) sites, copy this form as many times as needed before filling in the sites.

Site No.: 1 Name/Department: Duke Primate Center
Address: 3705 Erwin Road
Durham, NC 27710
Building: _____
Floor/Room: _____
Contact Person: [REDACTED] Phone No: [REDACTED]

Site No.: 2 Name/Department: Division of Laboratory Animal Resources
Address: Box 3180 DUMC
Durham, NC 27710
Building: Vivarium
Floor/Room: _____
Contact Person: [REDACTED] Phone No: [REDACTED]

Site No.: 3 Name/Department: Division of Laboratory Animal Resources
Address: Box 3180 DUMC
Durham, NC 27710
Building: Research Farm
Floor/Room: _____
Contact Person: [REDACTED] Phone No: [REDACTED]

Site No.: 4 Name/Department: Division of Laboratory Animal Resources
Address: Box 3180 DUMC
Durham, NC 27710
Building: Clinical Research II (CR II)
Floor/Room: _____
Contact Person: [REDACTED] Phone No: [REDACTED]

Facility Sites Listing
Duke University, 55-R-0003

Site No.: 5 Name/Department: Division of Laboratory Animal Resources
Address: Box 3180 DUMC
Durham, NC 27710
Building: Duke Eye Center
Floor/Room:
Contact Person: [REDACTED] Phone No.: [REDACTED]

Site No.: 6 Name/Department: Division of Laboratory Animal Resources
Address: Box 3180 DUMC
Durham, NC 27710
Building: Clinical Research II (CR II)
Floor/Room:
Contact Person: [REDACTED] Phone No.: [REDACTED]

Site No.: 7 Name/Department: Division of Laboratory Animal Resources
Address: Box 3180 DUMC
Durham, NC 27710
Building: Bryan Research Building
Floor/Room:
Contact Person: [REDACTED] Phone No.: [REDACTED]

Site No.: 8 Name/Department: Division of Laboratory Animal Resources
Address: Box 3180 DUMC
Durham, NC 27710
Building: Sands Building
Floor/Room:
Contact Person: [REDACTED] Phone No.: [REDACTED]

Site No.: 9 Name/Department: Division of Laboratory Animal Resources
Address: Box 3180 DUMC
Durham, NC 27710
Building: Nanaline Duke Building
Floor/Room:
Contact Person: [REDACTED] Phone No.: [REDACTED]

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Facility Sites Listing
Duke University, 55-R-0003

Site No.: 10 Name/Department: Division of Laboratory Animal Resources
Address: Box 3180 DUMC
Durham, NC 27710
Building: Levine Sciences Research Center (LSRC)
Floor/Room: _____
Contact Person: [REDACTED] Phone No.: [REDACTED]

Site No.: 11 Name/Department: Division of Laboratory Animal Resources
Address: Box 3180 DUMC
Durham, NC 27710
Building: Genome Sciences Research Building II (GSRB II)
Floor/Room: _____
Contact Person: [REDACTED] Phone No.: [REDACTED]

Site No.: _____ Name/Department: _____
Address: _____
Building: _____
Floor/Room: _____
Contact Person: _____ Phone No.: _____

Site No.: _____ Name/Department: _____
Address: _____
Building: _____
Floor/Room: _____
Contact Person: _____ Phone No.: _____

Site No.: _____ Name/Department: _____
Address: _____
Building: _____
Floor/Room: _____
Contact Person: _____ Phone No.: _____