



Inspection Report

UNIVERSITY OF MARYLAND SCHOOL OF
INSTITUTION OF HUMAN VIROLOGY ANIMAL
MBCRF 1ST FLOOR SOUTH
725 LOMBARD STREET

BALTIMORE, MD 21201

Customer ID: **322044**

Certificate: **51-R-0088**

Site: 001

UNIVERSITY OF MARYLAND SCHOOL

Type: ROUTINE INSPECTION

Date: Jul-13-2009

2.31 (e) (2)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Section 2.31(e) 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.

2.31 (e) (3)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Section 2.31(e) A proposal to conduct an activity involving animals, or to make a significant change in an ongoing activity involving animals, must contain the following: (3) A complete description of the proposed use of the animals.

1. Review of Animal Use Protocol 0907005 and amendment that described a vaccine study involving rhesus monkeys.

a. The amendment failed to provide a rationale for the additional number of animals to be used. [Section 2.31(e)(2)]

b. The proposal failed to describe the duration of analgesic drug treatment following signs of inflammation or pain. [Section 2.31(e)(3)]

The Institutional Animal Care and Use Committee (IACUC) should ensure that a proposal to conduct an animal activity or a change to an ongoing activity includes a rationale for the number of animals to be used. The IACUC should ensure that a proposal includes a complete description of the proposed use of the animals.

Correct by: July 31, 2009.

3.80 (a) (2) (ii) **REPEAT**

PRIMARY ENCLOSURES.

Section 3.80 Primary enclosures for nonhuman primates must meet the following minimum requirements: (a) General requirements. (2) Primary enclosures must be constructed and maintained so that they: (ii) Protect the nonhuman primates from injury.

Prepared By:

JOEL RUBIN, V M D USDA, APHIS, Animal Care

Date:

Title: VETERINARY MEDICAL OFFICER Inspector 1059

Jul-14-2009

Received By:

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

Date:

Title:

Jul-15-2009



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1. This noncompliant item cited on the two previous inspection reports was not satisfactorily corrected. Animal facility, animal room S117: Three of 6 enclosures, each housing a rhesus monkey, were not equipped with a food receptacle which created an open space in the front of the enclosure. The open space in the primary enclosure allows a monkey to reach through the enclosure which could result in animal injury. [SECOND REPEAT NCI]

Primary enclosures for nonhuman primates must be constructed and maintained in a manner that protects the animals from injury.

Food receptacles were inserted at the time of inspection.

3.81 (a)

ENVIRONMENT ENHANCEMENT TO PROMOTE PSYCHOLOGICAL WELL-BEING.

Section 3.81 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. . . .The plan must address the following: (a) Social grouping. The environment enhancement plan must include specific provisions to address the social needs of nonhuman primates of species known to exist in social groups in nature.

1. The research facility's plan to promote the psychological well-being of nonhuman primates stated that rhesus monkeys may be pair housed when consistent with the research study. In connection with social grouping, Animal Use Protocol 0907005 described a study involving 24 rhesus monkeys without exemption for pair housing based upon scientific reasons. At the time of inspection, none of the 21 rhesus monkeys in the study were observed to be pair housed which was not consistent with the nonhuman primate enrichment described in the proposal. Other exemptions for reasons of health, safety, or well-being were not in effect.

Nonhuman primates should be housed as described in the research facility's plan to promote the psychological well-being of nonhuman primates and/or approved animal care and use proposal, unless the animals were exempted from part or the entire plan by the attending veterinarian because of animal health/well-being or by the Institutional Animal Care and Use Committee for scientific reasons.

Correct by: Future compatible nonhuman primate pair housing.

Note: This inspection was conducted on July 13-July 14, 2009.

Prepared By:

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