



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH

FOR US POSTAL SERVICE DELIVERY:

Office of Laboratory Animal Welfare
6700B Rockledge Drive, Suite 2500, MSC 6910
Bethesda, Maryland 20892-6910
Home Page: <http://grants.nih.gov/grants/olaw/olaw.htm>

FOR EXPRESS MAIL:

Office of Laboratory Animal Welfare
6700B Rockledge Drive, Suite 2500
Bethesda, Maryland 20817
Telephone: (301) 496-7163
Facsimile: (301) 480-3387

July 29, 2021

Re: Animal Welfare Assurance
A3368-01 [OLAW Case 11C]

Dr. Nadine Connor
Associate Vice Chancellor
for Research Policy and Compliance
University of Wisconsin-Madison
(b) (4) Bascom Hall – 500 Lincoln Drive
Madison, WI 53706

Dear Dr. Connor,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your July 23, 2021 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Wisconsin - Madison. Your letter supplemented the information in the telephone report on July 6, 2021. According to the information provided, OLAW understands that over a 6-day period in May 2021, an adult macaque received once daily doses of expired insulin. The animal displayed no adverse response to the expired insulin and its glucose levels remained stable throughout this period. The animal involved was supported by PHS funds.

Corrective and preventive measures include the WNPRC making procedural changes. Specifically, veterinary staff will now double-label insulin by placing a bright orange "VIAL OPENED" sticker indicating the expiration date directly onto the opened insulin box and onto the insulin bottle, as in previous practice, to ensure that staff read the expiration date before they take the bottle out of its box. In addition to the new sticker, whenever a new insulin bottle is opened it must be reported to a designated WNPRC veterinarian and the Animal Services administrative assistant who will then document the "date opened" on the Veterinary Services google calendar and inform the veterinary staff when the bottle must be discarded.

The consideration of this matter by the University of Wisconsin - Madison was consistent with the philosophy of institutional self-regulation. Similarly, the actions taken to address the issue and prevent recurrence were appropriate. We appreciate being informed of this matter and find no cause for further action by this office.

Sincerely,

Brent C. Morse -

Digitally signed by Brent C.
Morse -S

Date: 2021.07.29 09:16:40
-04'00'

S

Brent C. Morse, DVM

Director

Division of Compliance Oversight

Office of Laboratory Animal Welfare

cc: IACUC contact

Dr. Robert M. Gibbens, USDA, APHIS, AC



July 23, 2021

Dr. Brent Morse, DVM, DACLAM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health
RKL1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7892

Dear Dr. Morse:

The University of Wisconsin-Madison, in accordance with Assurance **A3368-01** and PHS Policy IV.F.3, provides this report of an incident first reported to you via telephone by Dr. Janet Welter on July 8, 2021.

In this incident, over a 6 day period, an adult macaque received once daily doses of expired insulin. The animal displayed no adverse response to the expired insulin and its glucose levels remained stable throughout this period. All WNPRC staff involved with the incident were interviewed and as a result procedural changes have been implemented. Specifically, veterinary staff will now double-label insulin by placing a bright orange "VIAL OPENED" sticker indicating the expiration date directly onto the opened insulin box and onto the insulin bottle, as in previous practice, to ensure that staff read the expiration date before they take the bottle out of its box. In addition to the new sticker, whenever a new insulin bottle is opened it must be reported to a designated WNPRC veterinarian and the Animal Services administrative assistant who will then document the "date opened" on the Veterinary Services google calendar and inform the veterinary staff when the bottle must be discarded. The animal involved was supported by PHS funds.

The LSVC ACUC discussed this incident in full committee and considered the corrective steps taken appropriate. If you have further questions, please feel free to contact either of us or Dr. Janet Welter.

Sincerely,

(b) (6)

Ricki Colman, Ph.D.
Chair, LSVC ACUC

(b) (6)

Nadine P. Connor, Ph.D.
Associate Vice Chancellor for Research Policy & Compliance
Institutional Official

Research Animal Resources Center

396 Enzyme Institute University of Wisconsin-Madison 1710 University Avenue Madison, Wisconsin 53726-4087
608/262-1238 Fax: 608/265-2698 Email: help@rarc.wisc.edu http://www.rarc.wisc.edu

xc:

(b) (6)

Janet Welter
AAALAC-I

Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Monday, July 26, 2021 7:21 AM
To: (b) (6)
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Incident Report from Nadine Connor @ UW-Madison

Thank you. We will send a response soon.

Axel Wolff, M.S., D.V.M.
Deputy Director, OLAW

From: (b) (6)
Sent: Friday, July 23, 2021 3:07 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: AAALAC International <accredit@AAALAC.org>; Nadine Connor <nadine.connor@wisc.edu>; (b) (6)
(b) (6) RICKI COLMAN <rcolman@primate.wisc.edu>; Janet Welter <welter@rarc.wisc.edu>
Subject: Incident Report from Nadine Connor @ UW-Madison

Dr. Morse:

Please see the attached incident final report from Nadine Connor @ UW-Madison. Thanks!

(b) (6)





Initial Report of Noncompliance

By: BCM

Date: 7/6/2021

Time: 4:00

Person Reporting: Janet Welter, AV

Telephone #: (b) (6)

Fax #:

Email:

Name of Institution: Univ. of Wisconsin (Madison) WNPRC

Assurance number: A3368

Did incident involve PHS funded activity? ?

Funding component: _____

Was funding component contacted (if necessary): _____

Diabetic macaque given insulin from opened bottle that had passed its "use-by after opening" date (not expired). No negative outcomes.

Species involved: Macaque

Personnel involved: Tech

Dates and times: 5/18/2021

Animal deaths: no

Projected plan and schedule for correction/prevention (if known): _____

Modifying methods of identifying opened bottles and expiration dates.

Projected submission to OLAW of final report from Institutional Official:

< 60 days

OFFICE USE ONLY

Case # _____