



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

June 6, 2022

Re: Animal Welfare Assurance
A3158-01 [OLAW Case 2C]

Dr. Michael Zwick
Senior Vice President
Rutgers, The State University of New Jersey
33 Knightsbridge Road, 2nd Floor East, (b) (4)
Piscataway, NJ 08854

Dear Dr. Zwick,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your May 13, 2022 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the Rutgers, The State University of New Jersey following up on an initial May 5, 2022 notification by telephone.

According to the information provided, this Office understands that the Rutgers Animal Care and Use Committee (ACUC) determined that instances of noncompliance occurred with respect to: conditions that jeopardized the health and well-being of animals resulting in death and harm to animals. The final report states on February 1, 2022, an overcrowded cage of mice was flagged for euthanasia. The cage was later discovered with several moribund mice and several deceased mice. In response, the remaining animals were immediately euthanized.

Investigative results determined a laboratory member combined 12 mice into a single cage and intended to perform euthanasia. However, the individual did not perform euthanasia in a timely manner and the animals were left in the cage overnight. Per the report, the IACUC discussed the matter and determined it was reportable to OLAW on February 8, 2022 and accepted the following corrective actions:

- The Principal Investigator (PI) was counseled by the IACUC Chair and Comparative Medicine Resources (CMR) veterinary staff.
- A retraining session for all lab members, including the PI, was performed by a CMR veterinarian and an IACUC Office Post-Approval Monitor.
- An IACUC Office Post-Approval Monitor performed additional follow up with the laboratory to ensure continued compliance.
- The IACUC Policy "Overcrowding and Single Housing for Rodents" was revised to further clarify the requirements for laboratories to comply with mandatory cage density requirements.

It is noted that this research is supported by PHS funding. Based on its assessment of this explanation, OLAW understands that the Rutgers, The State University of New Jersey has implemented appropriate measures to correct and prevent recurrences of these problems and is now compliant with provisions of the PHS Policy. We appreciate being informed of these matters and find no cause for further action by this Office.

Sincerely,

Jacquelyn
T. Tubbs -S

Digitally signed by
Jacquelyn T. Tubbs -S
Date: 2022.06.06
10:59:08 -04'00'

Jacquelyn Tubbs, DVM, DACLAM
Senior Animal Welfare Program Specialist
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC Contact



RUTGERS

Rutgers, the State University of New Jersey
IACUC Administrative Office
675 Hoes Lane West, room 115
Piscataway, NJ 08854

A3158-2C
orad.rutgers.edu
NewarkIACUC@rutgers.edu
NewBrunswickIACUC@rutgers.edu
732.235.6081

May 13, 2022

Brent Morse, DVM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health
Rockledge 1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7982

Re: Animal Welfare Assurance Number D16-00098 (A3158-01)

Dear Dr. Morse,

Rutgers, The State University of New Jersey hereby makes the final report for the following incident, reported to OLAW via telephone on May 5, 2022. On February 1, 2022, an overcrowded mouse cage flagged for euthanasia was observed with several deceased and several moribund animals.

The following actions were taken in response to this incident:

- The remaining animals were immediately euthanized.
- Investigation indicated that a laboratory member combined 12 mice into a single cage with the intention of euthanizing the animals but then did not do so in a timely manner and the animals were left in the cage overnight.
- The PI was counseled by the IACUC Chair and Comparative Medicine Resources (CMR) veterinary staff.
- A re-training session for all laboratory members, including the PI, was performed by a CMR veterinarian and an IACUC Office Post Approval Monitor.
- An IACUC Office Post Approval Monitor performed additional follow up with the laboratory to ensure continued compliance.
- The IACUC Policy "Overcrowding and Single Housing for Rodents" was revised to further clarify the requirements for laboratories to comply with mandatory cage density requirements.
- At its regular meeting on February 8, 2022, the IACUC reviewed and discussed these incidents and unanimously voted to report this matter to OLAW. The IACUC also voted to accept the above noted corrective actions.

Please note that these animals were supported by NIH funds.

Please contact me with any questions.

Sincerely,

(b) (6)

Michael E. Zwick, Ph.D.
Institutional Official
Senior Vice President for Research

Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Wednesday, May 18, 2022 7:22 AM
To: (b) (6)
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: final report for Rutgers Assurance D16-00098 (A3158-01)

Thank you for this report. We will send a response soon.

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

From: (b) (6)
Sent: Tuesday, May 17, 2022 3:40 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: (b) (6)
Subject: [EXTERNAL] final report for Rutgers Assurance D16-00098 (A3158-01)

Division of Compliance Oversight,

Attached is a final report for a reportable event under Assurance # D16-00098 (A3158-01).

Please let us know if you have any questions.

Thank you,



CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and are confident the content is safe.



A3158-2C

Initial Report of Noncompliance

By: BCM

Date: 5/5/2022

Time: 3:30

Name of Person reporting: (b) (6)

Telephone #: (b) (6)

Fax #:

Email:

Name of Institution: Rutgers Univ

Assurance number: A31585

Did incident involve PHS funded activity? yes

Funding component:

Was funding component contacted (if necessary):

What happened? Lab staff combined 12 mice into one cage for euthanasia but delayed the procedure. Cage later found with dead and moribund mice.

Species involved: Mus

Personnel involved: Lab staff

Dates and times: 2/1/2022

Animal deaths: yes, one mouse

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

Retraining of lab staff. Revised cage density SOP.

Projected submission to OLAW of final report from Institutional Official:

< 60 days

OFFICE USE ONLY

Case #