



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

February 10, 2020

Re: Animal Welfare Assurance
A3304-01 [OLAW Case 3P]

Dana L. Director, Ph.D.
Vice President for Research Operations
And Student Affairs
Oregon Health and Science University
3181 SW Sam Jackson Park Rd.
Portland, OR 97239-3098

Dear Dr. Director,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your January 27, 2020 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the Oregon Health and Science University (OHSU) following up on an initial January 9, 2020 notification by telephone.

According to the information provided, this Office understands that the OHSU Animal Care and Use Committee (ACUC) determined that instances of noncompliance occurred with respect to: the deaths of 4 prairie voles and euthanasia of one animal because of failure to provide an adequate supply of drinking water. On December 20, 2019, an employee left their work shift early due to medical need. The final report states this employee had begun changing cages in the prairie vole room but had not finished the task. A second employee resumed the task but failed to see 5 cages located on a rack separated from the rest of the colony. Consequently, water bottles were not replaced on these 5 cages. The daily observation of the animals in these cages did not occur. The next day the error was discovered, and four prairie voles were found dead and one found moribund. The Department of Comparative Medicine veterinary staff examined the animals and euthanized the moribund vole. New, full water bottles and soft food were provided immediately to all five cages. The remaining voles recovered without incident.

The incident was reported to the OHSU Central and Waterfront Campus IACUC at their January 15, 2020 meeting. A plan was presented and approved by the IACIC and included the following:

- A health check is required, including observations of the animals and of food and water supplies, for all cages in any room if a worker needs to leave the facility before they can complete all room husbandry tasks.

It is noted these animals were involved in PHS supported animal activities. Based on the information provided, the Office of Laboratory Animal Welfare (OLAW) is satisfied that appropriate actions have been taken to investigate, correct, and prevent recurrence of the noncompliance. We appreciate being informed of these matters and find no cause for further action by this Office.

Sincerely,

(b) (6)

Jacquelyn T. Tubbs, DVM
Veterinary Medical Officer
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC Contact

Robert M. Gibbens, DVM, Director, Animal Welfare Operations

Tubbs, Jai (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Thursday, January 30, 2020 10:39 AM
To: Vickie Jarrell; OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Oregon Health & Science University - report of serious deviation from the provisions of the Guide

Good morning Dr. Jarrell,

Thank you for the final report. We will send an official response soon.

Kind Regards,

Jacquelyn Tubbs, DVM, DACLAM
Veterinary Medical Officer
Office of Laboratory Animal Welfare
National Institutes of Health

Please note that this message and any of its attachments are intended for the named recipient(s) only and may contain confidential, protected or privileged information that should not be distributed to unauthorized individuals. If you have received this message in error, please contact the sender.

From: Vickie Jarrell <jarrellv@ohsu.edu>
Sent: Wednesday, January 29, 2020 5:53 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Subject: FW: Oregon Health & Science University - report of serious deviation from the provisions of the Guide

From: Vickie Jarrell
Sent: Wednesday, January 29, 2020 2:46 PM
To: 'olawdco@mail.nih.gov' <olawdco@mail.nih.gov>
Cc: Dana Director <director@ohsu.edu>: [REDACTED]

(b) (6)
(b) (6)

Subject: Oregon Health & Science University - report of serious deviation from the provisions of the Guide

Dear Dr. Morse:

Please find attached the final report from the Oregon Health & Science University, D16-00195 (A3304-01), of a serious deviation from the provisions of the Guide.

If you have any questions or need additional information, please do not hesitate to contact me.

Respectfully,

Vickie Jarrell

Vickie Jarrell, PhD
Director, Animal Care and Use Program
OHSU Research Integrity

(b) (6)

jarrellv@ohsu.edu



**Research & Innovation
Office**

tel 503 494-1083

fax 503 494-1099

Dana Director, PhD
*Vice President of Research
Administration & Senior
Staff Officer*

director@ohsu.edu
www.ohsu.edu/research

Mail code: L335
3181 S.W. Sam Jackson
Park Rd.
Portland, OR 97239-
3098

January 27, 2020

Brent Morse, DVM, DACLAM
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

Dear Dr. Morse:

The Oregon Health & Science University (OHSU), in accordance with Assurance D16-00195 (A3304-01) and PHS Policy IV.F.3., provides this report of a failure to provide an adequate supply of drinking water, resulting in the death of four prairie voles and immediate euthanasia of one animal. This was first reported to you on January 9, 2020 via a telephone call from Vickie L. Jarrell, Ph.D., Director, Animal Care and Use Program, OHSU Research Integrity Office.

In summary, this incident was the result of miscommunication between animal care personnel. One employee left their work shift early on 12/20/2019 due to a medical need. This employee had begun changing cages in the prairie vole room but had not finished the task. A second employee resumed the task but failed to see five cages located on a rack separated from the rest of the colony. Consequently, water bottles were not replaced on these five cages. The daily observation of the animals in these cages did not occur.

The error was discovered on 12/21/2019. Four prairie voles were found dead in three separate cages. A fifth vole was moribund. Water bottles on the two remaining cages had a limited supply of water available. The Department of Comparative Medicine (DCM) veterinarians were notified immediately. DCM veterinary staff examined the animals, and euthanized the moribund vole. New, full water bottles and soft food support were provided immediately to all five cages. The remaining voles recovered without incident.

A review of the billing records showed that all direct costs associated with the procurement and care of the prairie voles were paid from OGA Award/Project #ABNEU0403/GBNEU0403C. The expenditures associated with this incident were of a minimal nature not requiring refunding of the grant.

This incident was reported to the OHSU Central and Waterfront Campus (CWC) IACUC at their 01/15/2020 meeting. A mitigation plan was presented to the committee. The mitigation plan was approved by the CWC IACUC and included the following:

- A health check is required, including observations of the animals and of food and water supplies, for all cages in any room if a worker needs to leave the facility before they can complete all room husbandry tasks.

The West Campus IACUC was made aware of this incident at their 01/21/2020 meeting.

OHSU is committed to protecting the welfare of animals used in research and appreciates the guidance and assistance provided by OLAW in this regard. Should you have any questions regarding this report, please contact Vickie Jarrell, Ph.D., Director, Animal Care and Use Program, Office of Research Integrity.

Thank you for your consideration of this matter

Sincerely,

(b) (6)

Dana Director, Ph.D.
Vice President of Research Administration &
Senior Staff Officer
Institutional Official
Oregon Health & Science University

cc: IACUC Chairs
Attending Veterinarians
Director, Animal Care and Use Program



Initial Report of Noncompliance

By: (b) (6)

Date: 11/9/20 via email

Time: 2:20

Name of Person reporting: Vicky Jamell
Telephone #: (b) (6)
Fax #:
Email:

Name of Institution: Oregon Health + Science U
Assurance number: A3304

Did incident involve PHS funded activity? _____
Funding component: _____
Was funding component contacted (if necessary): _____

What happened?
5 voles died due to no water, Miscommunication between caretakers

Species involved: Prairie Vole
Personnel involved:
Dates and times:
Animal deaths: 5

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

Projected submission to OLAW of final report from Institutional Official:

OFFICE USE ONLY
Case # _____