



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH

FOR US POSTAL SERVICE DELIVERY:
Office of Laboratory Animal Welfare
Rockledge One, Suite 360
6705 Rockledge Drive – MSC 7982
Bethesda, Maryland 20892-7982
Home Page: <http://grants.nih.gov/grants/olaw/olaw.htm>

FOR EXPRESS MAIL:
Office of Laboratory Animal Welfare
Rockledge One, Suite 360
6705 Rockledge Drive
Bethesda, Maryland 20817
Telephone: (301) 496-7163
Facsimile: (301) 402-7065

June 18, 2018

Re: Animal Welfare Assurance
A3572-01 [OLAW Case 1G]

Dr. Alan S. Rudolph
Vice President for Research
Colorado State University
Administration Building
2001 Campus Delivery
Fort Collins, CO 80523-2001

Dear Dr. Rudolph,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your June 12, 2018 letter reporting an adverse event at Colorado State University, following up on an initial June 8, 2018 telephone notification. According to the information provided, OLAW understands that the room housing one hundred and eighty bats flooded due to a malfunctioning drain flush timer and resulted in the demise of seven of the bats.

The corrective actions consisted of posting a sign notifying personnel to verify that the drain flush timer is switched off in the room prior to departure, with long term plans to replace the timer with an on/off switch that can be manually turned off before leaving the room.

The establishment and application of policies and practices that are consistent with the provisions of the PHS Policy on Humane Care and Use of Laboratory Animals at Colorado State University are commendable and avoid the perception of a double standard. We appreciate having been informed about this matter and find no cause for further action by this Office.

Sincerely,

(b) (6)

Neera V. Gopee, DVM, PhD, DACLAM, DABT
Animal Welfare Program Specialist
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC Chair

Dr. Robert M. Gibbens, Director Western Sector, USDA, APHIS, AC



Office of Vice President for Research
203 Administration Building
Fort Collins, CO 80523-2001
Voice: (970) 491-7194
FAX: (970) 491-5541

June 12, 2018

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

RE: Final report regarding adverse event

Dr. Morse,

Colorado State University (CSU), in accordance with Assurance A3572-01 and PHS Policy IV.F.3., provides this final report of protocol noncompliance regarding performance of procedures for research purposes, with mice. This incident was first reported to Dr. Neera Gopee, OLAW, on June 8, 2018 via telephone by (b) (6)

On May 2, 2018, the room holding 180 bats flooded resulting in the death of 7 bats. The bats are housed in the room free to fly and have elevated areas for roosting. During the daily cleaning, the drain flush at the back of the room was activated to flush the gutter of any debris. The drain flush is operated through a timer switch, which started at approximately 10:30 am. At approximately 2:00 pm, it was reported the area was flooding and the drain flush timer switch was found stuck.

Facilities Management was contacted and the area cleaned up by facilities and LAR personnel. There were no additional impact on animals, and the flooding did not significantly affect other animal holding areas in the basement.

To mitigate this in the short term, a sign has been posted to remind staff to make sure the drain flush is off before leaving the room. The long-term solution is to replace the timer with an on/off switch that will be turned off before leaving the room. The IACUC discussed this protocol noncompliance during the May 22, 2018 IACUC meeting and agreed that appropriate action was taken and that no further action was required.

(b) (6)

(b) (6)

(b) (6)

Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Tuesday, June 12, 2018 1:46 PM
To: (b) (6)
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Final Report on an adverse event--Colorado State University A3572-01

Thanks for this report, (b) (6) Dr. Gopee will send a response soon.

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

From: (b) (6)@colostate.edu]
Sent: Tuesday, June 12, 2018 11:37 AM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: Rudolph, Alan <Alan.Rudolph@colostate.edu>; (b) (6)
(b) (6)
Subject: Final Report on an adverse event--Colorado State University A3572-01

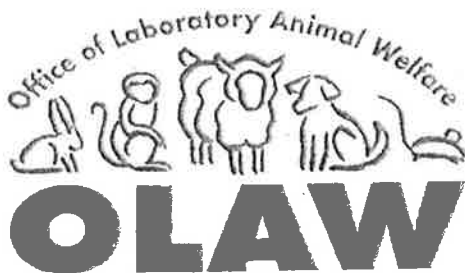
Hello,

On behalf of Dr. Alan Rudolph, please see attached, final report regarding an adverse event for Colorado State University, Assurance A3572-01. Preliminary report given via phone to Dr. Neera Gopee on June 8, 2018.

Let me know if you have additional questions. Thank you for your time and consideration.

(b) (6)

(b) (6)



Initial Report of Noncompliance

By: Nora GoffDate: 6-8-18Time: 11:48 pm

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

Name of Institution: Colorado State University
 Assurance number: A3572-01

Did incident involve PHS funded activity? 1
 Funding component: _____
 Was funding component contacted (if necessary): _____

What happened?

On May 2nd 2018, 7 bats died as a result of flooding in room
 due to the drain flush timer that malfunctioned.
 (room had 120 bats total)

Species involved: bats
 Personnel involved:
 Dates and times:
 Animal deaths:

Projected plan and schedule for correction/prevention (if known): _____
 = Hydrotex staff will not remove room until fixed off
 = will replace timer

Projected submission to OLAW of final report from Institutional Official:

OFFICE USE ONLY
 Case # _____