



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) 402-7065

January 7, 2019

Re: Animal Welfare Assurance
A3063-01 [OLAW Case 1B]

Dr. Lawrence E. Cornett
Vice Chancellor for Research
University of Arkansas for Medical Sciences
4301 W. Markham St., MS #718
Little Rock, AR 72205

Dear Dr. Cornett,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your January 3, 2019 letter reporting a serious deviation from the provisions of the *Guide for the Care and Use of Laboratory Animals* at the University of Arkansas for Medical Sciences, following up on an initial telephone report on October 15, 2018. According to the information provided, OLAW understands that a mouse maintained in a behavior chamber died of dehydration. This occurred due to confusion between the animal care and research staff regarding who was responsible for checking the mice.

The corrective actions consisted of the Attending Veterinarian counseling the laboratory staff on their responsibility to check animals housed in satellite facilities, retraining the laboratory and animal care staff, and informing all animal users about their responsibilities when using satellite facilities.

Based on its assessment of this explanation, OLAW understands that measures have been implemented to prevent recurrence of this problem. OLAW concurs with the actions taken by the institution to comply with the PHS Policy on Humane Care and Use of Laboratory Animals.

Sincerely,

(b) (6)

Axel Wolff, M.S., D.V.M.
Deputy Director
Office of Laboratory Animal Welfare

cc: IACUC Chair

4301 W. Markham St., #718
Little Rock, AR 72205-7199

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Lawrence E. Cornett, Ph.D.
Vice Chancellor for Research



January 3, 2019

Brent Morse, DVM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health
6700B Rockledge Drive, Suite 2500, MSC 6910
Bethesda, MD 20892

Dear Dr. Morse:

The University of Arkansas for Medical Sciences (UAMS), in accordance with Assurance A3063-01 and PHS Policy IV.F.3., provides this final report of a non-compliance issue that resulted in an animal welfare issue. The events occurred under a project funded by internal departmental funds.

On Monday, September 24, 2018, a dead mouse was found in a behavioral chamber in a satellite room within the animal facility. The cage with the animal inside is placed in the behavioral chamber, which is a closed box with a peephole in the front, for an extended period. The water bottle in the cage was empty when the mouse was found, so the Attending Veterinarian assumes that the mouse died of dehydration. There was confusion over who is responsible for checking the animals in this room, the Division of Laboratory Animal Medicine (DLAM) staff or the laboratory staff, as the DLAM technician had been signing the daily room log that she was checking the animals. However, she only meant that she was checking the animals housed outside the behavioral chambers and not those within the chambers. The Attending Veterinarian took responsibility for incident as the technician never should have signed the room log since the room is a satellite facility and the laboratory staff are to be responsible for all daily animal checks, feeding, cage changes, cleaning, etc.

In order to correct this noncompliance and ensure that it does not recur, the following actions were taken:

1. The Attending Veterinarian met with the laboratory staff immediately following the incident to reiterate the responsibilities of the staff for animals housed within the satellite facility. The DLAM staff were also re-trained on their responsibilities in the satellite facility.
2. The Research Compliance IACUC Analyst had follow up meetings with laboratory staff to ensure that all responsibilities were clear and that they had the means to fulfill those responsibilities.
3. A campus-wide meeting on satellite animal facilities was held on Wednesday, December 12, 2018, to further educate all animal users on the differences between animal facilities and satellite facilities, including the responsibilities of the investigators and laboratory staff. The staff involved in this incident attended that training.

This incident was first reported to you on October 15, 2018, via a telephone call from me as the UAMS Institutional Official.

UAMS 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 feel free to contact me.

Thank you for your consideration of this matter.

Sincerely,

(b) (6)

Lawrence E. Cornett, Ph.D.
Vice Chancellor for Research and Institutional Official

Morse, Brent (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Thursday, January 03, 2019 4:10 PM
To: (b) (6) OLAW Division of Compliance Oversight (NIH/OD)
Cc: (b) (6)
Subject: RE: Letter from Dr. Larry Cornett

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

Best regards, Brent Morse

Brent C. Morse, DVM, DACLAM
Director
Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health

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-----Original Message-----

From: (b) (6)
Sent: Thursday, January 03, 2019 3:36 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: (b) (6)
Subject: Letter from Dr. Larry Cornett

Dr. Morse,
Please see this second letter from Dr. Cornett. If you have any questions please let me know.

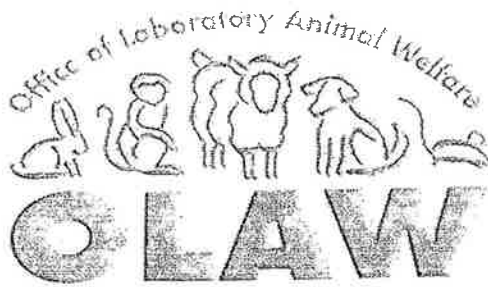
Thank you,

-----Original Message-----

From: PADM135 [mailto:toshiba@uams.edu]
Sent: Thursday, January 03, 2019 3:45 PM
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Initial Report of Noncompliance

By: zomDate: 10/15/18Time: VoicemailName of Person reporting: Larry Cornette, I.O.Telephone #: (b)(6)Fax #: (b)(6)Email: (b)(6)Name of Institution: Univ. of Arkansas for Med. Sci.Assurance number: A3063Did incident involve PHS funded activity? ?Funding component: Was funding component contacted (if necessary): What happened? Dead mouse found in behavior testing chamber. No water available.Species involved: mousePersonnel involved: Dates and times: Animal deaths: Projected plan and schedule for correction/prevention (if known): Projected submission to OLAW of final report from Institutional Official:

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Case #