



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

February 6, 2018

Re: Animal Welfare Assurance  
A4366-01 [OLAW Case X]

Dr. Ron Otten  
Deputy Associate Director for Science  
Centers for Disease Control  
1600 Clifton Road NE, (b)(6)  
Atlanta, GA 30333

Dear Dr. Otten,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your January 17, 2018 letter reporting a serious deviation from the provisions of the *Guide for the Care and Use of Laboratory Animals* at the CDC- Ft. Collins. According to the information provided, OLAW understands that a mouse died of dehydration after becoming trapped on the food hopper.

The corrective action consisted of retraining the animal care staff on cage changing and ensuring mice are within the cage before replacing the lids.

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,

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

cc: IACUC, Chair



DEPARTMENT OF HEALTH & HUMAN SERVICES

A4366 - X  
Public Health Service

Centers for Disease Control and Prevention  
Division of Vector-Borne Diseases  
3156 Rampart Road  
Fort Collins, CO 80851  
970-221-6400

MEMORANDUM

To: Ron Otten, PhD  
Deputy Associate Director for Science  
Institutional Official

Ronald Otten  
-S

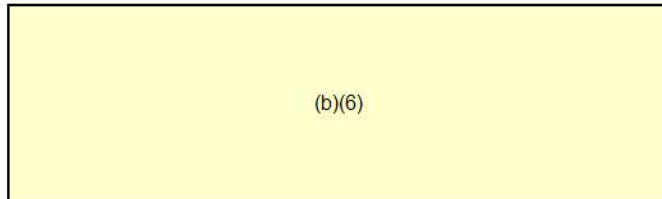
Digitally signed by Ronald  
Otten -S  
Date: 2018.02.06 09:25:44  
-05'00'

From: Amy Ullmann, Ph.D.  
Chairperson, CDC-Fort Collins Institutional Animal Care and Use  
Committee

Subject: Unexpected mouse death, November, 2017

Date: January 17, 2018

CC:



(b)(6)

DVBD Institutional Animal Care and Use Committee (IACUC)

This memorandum is to inform you of a mouse death that was reported to the IACUC office on November 15, 2017. The death of the mouse was discovered on November 15, 2017.

An e-mail report to the IACUC Administrator/Compliance Officer was received from the Alternate Attending Veterinarian on November 15, 2017. One AG129 mouse was found dead on top of the food hopper.

The Compliance Officer requested that an incident report be prepared for the IACUC.

The DVBD IACUC met on December 12, 2017 where the report of the death was reviewed and discussed. The Attending Veterinarian suggested death was most likely due to dehydration.

The alternate AV and animal care project manager re-trained all personnel on cage changing with emphasis on placement of wire bars and making sure the mice are in the cage properly. The retraining was completed and documented. This non-compliance was determined to be reportable to OLAW. This falls under the OLAW guidance that unexpected deaths, in this case due to dehydration, be reported.

**Wolff, Axel (NIH/OD) [E]**

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**From:** OLAW Division of Compliance Oversight (NIH/OD)  
**Sent:** Tuesday, February 06, 2018 9:41 AM  
**To:** 'Otten, Ronald A. (Ron) (CDC/OD/OADS)'  
**Cc:** OLAW Division of Compliance Oversight (NIH/OD)  
**Subject:** RE: Non-compliance report - CDC-Ft Collins (Assurance # A4366-01)

Thank you for this report, Dr. Otten. We'll respond soon.  
Axel Wolff

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**From:** Otten, Ronald A. (Ron) (CDC/OD/OADS) (b)(6)  
**Sent:** Tuesday, February 06, 2018 9:29 AM  
**To:** OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>  
**Cc:** Ullmann, Amy J. (b)(6)  
(b)(6)  
(b)(6)  
(b)(6) Otten, Ronald A. (Ron)  
(CDC/OD/OADS) (b)(6)  
**Subject:** RE: Non-compliance report - CDC-Ft Collins (Assurance # A4366-01)

Dear Dr. Morse and colleagues,  
Please find a report for a noncompliance incident at CDC-Ft. Collins.  
Thank you,  
Ron