



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE
NATIONAL INSTITUTES OF HEALTH

FOR US POSTAL SERVICE DELIVERY:

Office of Laboratory Animal Welfare
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Bethesda, Maryland 20892-7982
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

July 10, 2018

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

Dr. Steve Monroe
Associate Director, Office of Laboratory
Science and Safety
Centers for Disease Control and Prevention
1600 Clifton Road, NE
Clifton Building 21, Room 02306
Atlanta, GA 30329

Dear Dr. Monroe,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your June 27, 2018 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the CDC- Ft. Collins. According to the information provided, OLAW understands that 144 mouse pups were unexpectedly born due to male mice being placed with the females.

The corrective actions consisted of placing the males, females, and pups on a holding protocol and offering them to investigators for other studies or training. The animals that were not used were euthanized or died of natural causes. The animal care staff was retrained in identifying the sex of mice and the investigators were counseled to clearly explain which mice are to be used for breeding.

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

Sincerely,

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


cc: IACUC Chair



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

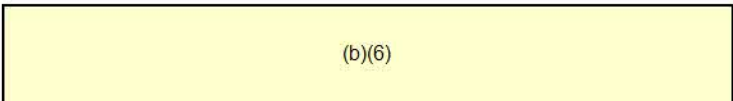
MEMORANDUM

To: Steve Monroe, PhD
Associate Director, Office of Laboratory Science and Safety
Institutional Official

From: Amy Ullmann, Ph.D. 
Chairperson, CDC-Fort Collins Institutional Animal Care and Use Committee
on behalf of the IACUC

Subject: Report- CDC Fort Collins (A4366-01)

Date: June 27, 2018

CC: 

(b)(6)

Fort Collins Institutional Animal Care and Use Committee (IACUC)

This memorandum is to inform you of a reportable incident that occurred at the Division of Vector-Borne Diseases (DVBD) in Fort Collins, CO that the IACUC recommends reporting to OLAW.

In August 2017, the IACUC Administrator/Compliance Officer was informed of unexpected litters of mice in cages where there should have been only female AG129 mice. It could not be determined how male mice had gotten into the cages of females. This resulted in 144 unexpected pups. The dam, pups and males were assigned to the IACUC-approved Animal Holding Protocol. The pups were weaned and all PI's were made aware that AG129 mice were available for use on their IACUC-approved protocols. The males and some of the pups, once mature, were used on other protocols. Some mice were used for training purposes and some died of natural causes. In May, 2018, 57 of the remaining mice were euthanized due to the inability to use on experimental protocols and because of advanced age.

An investigation was conducted which identified at least two possible scenarios for the mishap, but it could not be determined exactly how male mice had been placed into cages of female mice. The IACUC was informed at the meeting on September 12, 2017 of the error and resulting pups. To address both possible scenarios, the IACUC requested that all animal care personnel be retrained in the correct method of sexing mice (retraining conducted 9-13-2017) and PI's were asked to better communicate with animal care personnel regarding the movement of males into cages of females for breeding as allowed on IACUC approved protocols.

This is reportable to OLAW since unexpected breeding activities resulted in mice being euthanized.

Morse, Brent (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Monday, July 09, 2018 10:35 AM
To: Monroe, Steve (CDC/OD/OADLSS); OLAW Division of Compliance Oversight (NIH/OD)
Cc: [REDACTED] (b)(6)
(CDC/OD/OADLSS); Monroe, Steve (CDC/OD/OADLSS)
Subject: RE: RE: Incident reportable to OLAW, memo from DVBD IACUC

Thank you for this report Dr. Monroe. 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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From: Monroe, Steve (CDC/OD/OADLSS) [REDACTED] (b)(6)
Sent: Friday, July 06, 2018 2:39 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: [REDACTED] (b)(6)
[REDACTED] (b)(6)
[REDACTED] (b)(6) Monroe, Steve (CDC/OD/OADLSS) [REDACTED] (b)(6)
Subject: RE: RE: Incident reportable to OLAW, memo from DVBD IACUC

Attached please find a report of the final disposition of mice resulting from unexpected breeding activities during the summer of 2017 at the CDC facility in Ft. Collins, CO.

This is being reported now because the mice that were not used for other protocols were euthanized.

Please contact me if you desire any additional information.

Sincerely,

Steve Monroe, PhD
Institutional Official
Associate Director for Laboratory Science and Safety (ADLSS)
Centers for Disease Control and Prevention (CDC)

[REDACTED] (b)(6)

<http://www.cdc.gov/about/lab-safety/>

[REDACTED] (b)(6)