



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

March 27, 2019

Re: Animal Welfare Assurance
A4366-01 [OLAW Case 1F]

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 March 5, 2019 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the Centers for Disease Control and Prevention – Ft. Collins. According to the information provided, OLAW understands that three sentinel mice were euthanized by CO₂, but cervical dislocation was not performed to ensure death. This is contrary to institutional policy and the approved sentinel mice protocol.

The corrective actions consisted of amending the protocol to clarify euthanasia and retraining the veterinary residents responsible. The Compliance Officer was counseled on conducting post-approval monitoring involving contract staff.

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

Public Health Service

Centers for Disease Control and Prevention
 National Center for Emerging and Zoonotic
 Infectious Diseases
 Division of Vector-Borne Diseases
 3156 Rampart Road
 Fort Collins, Colorado 80521

MEMORANDUM

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

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

Subject: Report - CDC Fort Collins (OLAW Assurance #A4366-01)
 DVBD Incident Report FY2019-003

Date: March 5, 2019

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.

On December 13, 2018, the IACUC Administrator/Compliance Officer performed a Post-Approval Monitoring (PAM) visit for a sentinel mice protocol. Necropsies were performed during the PAM visit according to the protocol requirements for sentinel mice. The IACUC Administrator/Compliance Officer observed that the resident veterinarians who performed the necropsies did not conduct cervical dislocations to assure death after administering CO₂ to 3 mice, as is required by DVBD IACUC policy as well as the protocol for sentinel mice monitoring.

The IACUC was informed of this non-compliance to both protocol and policy at an IACUC meeting held on January 8, 2019. At that time, the IACUC voted unanimously to consider this incident a non-compliance issue, as well as a reportable incident. The IACUC requested that the Principle Investigator (PI) submit an amendment to the protocol to clarify when various biological samples were obtained and to clarify euthanasia and confirmation of euthanasia. The IACUC requested that the resident veterinarians be retrained to perform tasks related to the sentinel mice protocol as written in both the amended protocol and the IACUC policy. Retraining of the residents was conducted on February 28, 2019. The IACUC also requested that the Compliance Officer receive guidance on the conduct of post-approval monitoring of protocols involving contractors. This will occur on March 6, 2019.

Because the method of euthanasia used was not performed according to the protocol or the IACUC policy, this is considered a non-compliance and this incident is reportable to OLAW.



Centers for Disease Control
and Prevention (CDC)
Atlanta GA 30329-4027

Report – CDC Fort Collins (OLAW Assurance# A4366-01)

20 March 2019

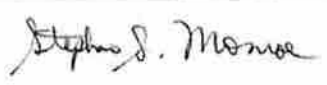
Dr. Brent Morse
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
Rockledge One, Suite 360
6705 Rockledge Drive – MSC 7982
Bethesda, MD 20892-7982
Via email: olawdco@od.nih.gov

Dear Dr. Morse,

The attached 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 Centers for Disease Control and Prevention (CDC) Fort Collins IACUC recommended reporting to OLAW.

Please let me know if you have any questions, thank you.

3/20/2019

X 

Stephan S. Monroe, PhD
Institutional Official
Signed by: PIV

Stephan S. Monroe, PhD
Institutional Official
Director, Office of Laboratory Science and Safety

Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Thursday, March 21, 2019 7:22 AM
To: Monroe, Steve (CDC/DDPHSS/OLSS/OD)
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Report – CDC Fort Collins (OLAW Assurance# A4366-01)

Thank you for this report, Dr. Monroe. We will send a response soon.

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

From: Monroe, Steve (CDC/DDPHSS/OLSS/OD) <(b)(6)>
Sent: Wednesday, March 20, 2019 5:08 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: (b)(6); Ullmann, Amy J.; (b)(6); (b)(6); (b)(6); Animal Care and Use Program Office (CDC); (b)(6); Monroe, Steve (CDC/DDPHSS/OLSS/OD); (b)(6)
Subject: RE: Report – CDC Fort Collins (OLAW Assurance# A4366-01)

Dr. Brent Morse
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
Rockledge One, Suite 360
6705 Rockledge Drive – MSC 7982
Bethesda, MD 20892-7982
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Please let me know if you have any questions, thank you.

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

(b)(6)