



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) 480-3387

January 28, 2020

Re: Animal Welfare Assurance
A3269-01 [OLAW Case 3I]

Dr. Alison Lakin
Associate Vice Chancellor
for Regulatory Compliance
University of Colorado Health Sciences Center
13001 East 17th Place
Anschutz Medical Campus Bldg. (b) (4)
Denver, Colorado 80262

Dear Dr. Lakin,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your January 17, 2020 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Colorado.

According to the information provided, this Office understands that the University of Colorado Animal Care and Use Committee (ACUC) determined that instances of noncompliance occurred with respect to: 17 mice that died over a two-day time period due to an interstitial rack blower malfunction. Investigative results from the Office of Laboratory Animal Resources (OLAR) revealed the Siemen's technician left 5 blowers in "Operation Mode" and not "On" mode. During a scheduled power bump, these blowers reverted to "Off" mode. The report states that subsequently all blowers have been confirmed to be in "On" mode.

At a convened meeting of a quorum of the IACUC, the committee accepted the actions taken. Corrective actions included:

- 1) OLAR staff will visually verify all blowers are back on after power bumps.
- 2) All animal care technicians have been retrained on rack function.

It is noted that the final report did not include the funding source involving the incident. In the future, please include the source of funding and provide grant numbers for all PHS or NSF supported work. Based on its assessment of this explanation, OLAW understands that the University of Colorado has implemented appropriate measures to correct and prevent recurrences of these problems and is now compliant with provisions of the PHS Policy. We appreciate being informed of these matters and find no cause for further action by this Office.

Sincerely,

(b) (6)

Jacquelyn T. Tubbs, DVM
Veterinary Medical Officer
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC Contact



University of Colorado
Denver | Anschutz Medical Campus

Office of the Institutional Animal Care & Use Committee (IACUC)

A3269-3I
Institutional Animal Care & Use Committee
Office for Research Committee Support
Mall Stop F489
13001 E. 17th Place
Aurora, CO 80045
303-724-1056
www.ucdenver.edu/animal

January 17, 2020

Animal Welfare Assurance # D16-00171

Brent Morse, DVM
Division of Compliance Oversight
Office of Laboratory Animal Welfare
Rockledge One, Suite 360
6705 Rockledge Drive – MSC 7892
Bethesda, Maryland 20892-7982

Dear Dr. Morse;

The Institutional Animal Care and Use Committee (IACUC) at the University of Colorado Denver | Anschutz Medical Campus received a report of an animal welfare incident; specifically seventeen mice died over a two day time period due to an interstitial rack blower malfunction.

Upon investigation by the Office of Laboratory Animal Resources it was determined that during installation of the new blowers the Siemen's technician had left 5 blowers in "Operator Mode" and not "On" mode. During a scheduled power bump, these blowers reverted to "Off". Subsequently, all blowers have been confirmed to be in "On" mode. After power bumps OLAR staff will visually verify that all blowers are back on, and all animal care technicians have been retrained on rack function.

At a convened meeting of a quorum of the IACUC, a majority of the quorum present determined to accept the actions as taken. The Committee determined further that the Office of Laboratory Animal Welfare (OLAW) be informed of this incident.

Please let me know if you require further information.

Sincerely,

(b) (6)

Alison Lakin RN, LLB, LLM, PhD
Associate Vice Chancellor for Regulatory Compliance
University of Colorado Denver | Anschutz Medical Campus

Morse, Brent (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Wednesday, January 22, 2020 2:56 PM
To: Douse, Mark; OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: UC Denver (D16-00171)

Thank you for providing these reports Dr. Douse. We will send official responses soon.

Best regards, Brent Morse

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

Please note that this message and any of its attachments are intended for the named recipient(s) only and may contain confidential, protected or privileged information that should not be distributed to unauthorized individuals. If you have received this message in error, please contact the sender.

From: Douse, Mark [mailto:MARK.DOUSE@CUANSCHUTZ.EDU]
Sent: Wednesday, January 22, 2020 2:47 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Subject: UC Denver (D16-00171)

Animal Welfare Assurance D16-00171

Dear Dr. Morse;

Please find attached four animal reports for your review.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Mark Douse

Mark A. Douse, PhD
Director
Office for Research Committee Support
University of Colorado Denver | Anschutz Medical Campus

Voice: (b) (6)



Please note that my email address has changed to mark.douse@cuanschutz.edu