

DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE NATIONAL INSTITUTES OF HEALTH

FOR EXPRESS MAIL: Office of Laboratory Animal Welfare

6700B Rockledge Drive, Suite 2500 Bethesda, Maryland 20817 Telephone: (301) 496-7163

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IS 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

August 8, 2019

Re: Animal Welfare Assurance A3878-01 [OLAW Case E]

Daniel Sui, Ph.D. Vice Chancellor for Research and Innovation University of Arkansas (b) (4) Administration Building Fayetteville, AR 72701

Dear Dr. Sui,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your July 30, 2019 letter reporting an adverse event within the animal care and use program at the University of Arkansas. According to the information provided, OLAW understands that between May 11 and May 16, 2019 the University experienced a planned, campus-wide steam outage that affected the temperature and humidity in the Central Laboratory Animal Facility (CLAF). CLAF staff were not notified in advance of the steam outage and attempted to ameliorate the situation by placing heaters, fans and humidifiers throughout the facility. Several mouse pups died during the week, although it is unclear if those deaths were related to the steam outage. It was stated that some of the breeding and other AUPs that had animals housed in the CLAF at the time were funded by the PHS.

Corrective and preventive measures, other than mentioned above, included reviewing and updating the CLAF disaster plan and asking staff in facilities management to notify CLAF staff and the Office of Research Compliance of any future planned shutdowns.

OLAW believes that the corrective and preventative measures put in place by the University of Arkansas are consistent with the provisions of the PHS Policy on Humane Care and Use of Laboratory Animals. We appreciate being informed of this matter and find no cause for further action by this office.

Sincerely,

(b) (6)

Brent C. Morse, DVM Director Division of Compliance Oversight Office of Laboratory Animal Welfare

cc: IACUC Contact



Office of the Vice Chancellor for Research and Innovation

July 30, 2019

Assurance Number A3878-01

Axel Wolff, D.V.M.
Office of Laboratory Animal Welfare
National Institutes of Health
RKL 1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7982

Dear Dr. Wolff,

Pursuant to the requirements of the PHS Policy on Humane Care and Use of Laboratory Animals, this letter serves as a voluntary reporting of an incident involving the animal housing facility at the University of Arkansas.

Between May 11 and May 16, 2019, the University of Arkansas experienced a planned, campus-wide steam outage that affected the temperature and humidity in the Central Laboratory Animal Facility (CLAF), which houses rodents (mice and rats) used in research and teaching. CLAF staff were not notified in advance of the planned outage, and only learned about it on May 13. Staff attempted to ameliorate the situation by placing heaters, fans, and humidifiers throughout the facility. Several mouse pups died during this week, although it is unclear whether those deaths were directly attributable to environmental conditions in the facility.

The following breeding AUPs were active and had animals housed in CLAF at that time:

17022 (NIH-funded) 17001 (NIH-funded) 18137 19057 17025

The following non-breeding AUPs were also active with animals housed in CLAF during that period:

17089 (NIH-funded) 18111 (NIH-funded) 18055 (NIH-funded) 19026 (NIH-funded) 18100 19058 19025 CLAF has a detailed disaster plan in place, and this has been reviewed and updated as a result of this incident. Staff in facilities management, the unit responsible for the physical plant, have been contacted and asked to ensure that CLAF staff and the Office of Research Compliance are notified of any future planned shutdowns that may affect environmental conditions in the animal facility so that preparations may be made in advance.

Should you have any additional questions or suggestions, please feel free to contact me at dsui@uark.edu.

Regards,

(b) (6)

Daniel Sui, Ph.D. Vice Chancellor for Research and Innovation Institutional Official

Morse, Brent (NIH/OD) [E]

From:

OLAW Division of Compliance Oversight (NIH/OD)

Sent:

Wednesday, July 31, 2019 10:12 AM

To:

Daniel Sui; OLAW Division of Compliance Oversight (NIH/OD)

Cc:

Jason G. Ramage

Subject:

RE: Letter to OLAW

Thank you for providing this report of this unfortunate incident. 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

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: Daniel Sui [mailto:dsui@uark.edu]
Sent: Tuesday, July 30, 2019 10:19 PM

To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>

Cc: (b) (6)

iacuc <iacuc@uark.edu>;^{(b) (6)}

(b) (6)

Jason G. Ramage <ramage@uark.edu>

Subject: RE: Letter to OLAW

See the bellow and attached - an acknowledgement receipt will be greatly appreciated.

July 30, 2019

Assurance Number A3878-01

Axel Wolff, D.V.M.
Office of Laboratory Animal Welfare
National Institutes of Health
RKL 1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7982

to environmental conditions in the facility.

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Should you have any additional questions or suggestions, please feel free to contact me at dsui@uark.edu.

Regards,

Daniel Sui

Daniel Sui, Ph.D.

Vice Chancellor for Research and Innovation

Institutional Official

From: Jason G. Ramage <ramage@uark.edu>

Sent: Tuesday, July 30, 2019 5:31 PM To: Daniel Sui <dsui@uark.edu>

Cc: (b) (6)

iacuc < iacuc@uark.edu > (6) (6)

(b) (6)

Subject: Letter to OLAW

Dr. Sui – attached is a letter to OLAW describing the campus-wide steam outage that affected the animal facility in May, along with corrective actions. Per the PHS Policy, such notices come from the Institutional Official.

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Once signed, the letter may be transmitted electronically to OLAW at olawdco@od.nih.gov.

Please let me know if you have any questions.

Jason G. Ramage, ms, mba, pmp

Assistant Vice Chancellor for Research & Innovation Director of Research Compliance

University of Arkansas

(b) (6)

rscp.uark.edu