



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

April 25, 2019

Re: Animal Welfare Assurance
A3433-01 [OLAW Case 2V]

Dr. Prasat Mohapatra
Vice Chancellor for Research
University of California, Davis
1850 Research Park Drive
Davis, California 95618

Dear Dr. Mohapatra,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your April 1, 2019 letter providing an update on the impacts of recent wildfires on research animals at the University of California-Davis. According to the information provided, OLAW understands that it is unknown what the long term health effects, if any, are on the animals. Between November 14 and 26, 2018 the campus was closed due to smoke and hazardous air quality, and only essential staff came in to provide husbandry care for the animals. No outdoor activities were conducted which would have increased exertion by people or animals to avoid excess breathing of poor quality air. It is possible that there was a potential impact on the animals which could affect the research. This would be most likely for nonhuman primates housed outside at the California National Primate Research Center.

Thank you for providing this information. We will add it to the official file.

Sincerely,

(b) (6)

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

cc: IACUC Chair
Robert Gibbens, D.V.M., USDA-APHIS-AC

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OFFICE OF RESEARCH

PRASANT MOHAPATRA
VICE CHANCELLOR FOR RESEARCH

1850 RESEARCH PARK DRIVE
DAVIS, CALIFORNIA 95618

TELEPHONE: 530.754.7764
RESEARCH.UCDAVIS.EDU

April 1, 2019

AXEL WOLFF, M.S., D.V.M.
Deputy Director
Office of Laboratory Animal Welfare
National Institutes of Health
RKL1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7982

RE: Institutional Report - D16-00521 # (A3433-01)
Follow-up to November 2018 environmental event

Dear Dr. Wolf:

In accordance with Assurance D16-00521 # (A3433-01) and PHS Policy IV.F.3., UC Davis is providing a follow-up on the November 2018 campus closure due to hazardous air quality in Davis, California, resulting from the devastating Northern California Butte County Camp Fire and wildfire smoke from other fires during the same time period. This situation was previously reported and discussed with you over the phone with our IACUC Director, Donna Routley.

Specific long term health impacts, if any, to research animals housed on the UC Davis campus resulting from wildfire smoke that pushed air quality levels into the "hazardous" range remain unknown. As previously reported, the UC Davis campus was closed from November 14 through November 26 to all but essential personnel. During this time, all basic husbandry needs were met for all animals, however outdoor activities that could have resulted in increased physical exertion by people or animals were curtailed. Because the long term effects to our research animals as a result of this extreme air quality event remain unknown at this time, we would like to formally document this environmental incident and potential research impact.

While it is conceivable that any animals covered by NIH funding at the time of this incident could have been affected, the animals most likely affected would be animals housed outdoors at the California National Research Center (CNPRC). These animals are funded by the CNPRC Base grant number P51OD011107.

Axel Wolff, M.S., D.V.M.

April 1, 2019

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If you have any questions, please do not hesitate to contact our IACUC Director at (b) (6) or by email at dmroutley@ucdavis.edu.

Sincerely,

(b) (6)

Prasant Mohapatra
Vice Chancellor for Research

/pk

c: IACUC
AAALAC

Morse, Brent (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Wednesday, April 10, 2019 12:17 PM
To: Donna Routley; OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Institutional Reports - D16-00521 # (A3433-01)

Thank you for providing these reports Ms. Routley. 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

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From: Donna Routley [mailto:dmroutley@ucdavis.edu]
Sent: Monday, April 01, 2019 6:28 PM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Subject: Institutional Reports - D16-00521 # (A3433-01)

Hello,

Please find the attached five signed reports from UC Davis, assurance D16-00521 # (A3433-01). These had previously been reported to OLAW. For the instances involving USDA covered species, each incident was self-reported to USDA. These reports have been copied to AAALAC.

Please let me know if you have any questions.

Kind regards,
Donna Routley

Donna Routley, RVT, RLATg, CPIA
Director, IACUC
Office of Research
University of California Davis
(b) (6) (office)
dmroutley@ucdavis.edu