



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

December 12, 2018

Re: Animal Welfare Assurance
#A4100-01 (OLAW Case 2C)

Dr. Paul R. Sanberg
Senior Vice President for Research,
Innovation and Economic Development
University of South Florida - Tampa
3702 Spectrum Blvd., [REDACTED]
Tampa, FL 33612-9444

Dear Dr. Sanberg,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your November 26, 2018 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of South Florida, following up on an initial November 19, 2018 telephone notification. According to the information provided, OLAW understands that three mice were found dead in as sealed primary enclosure which had been autoclaved as part of the Animal Biosafety Level 2 (ABSL-2) murine decontamination procedure.

The corrective actions included demoting and assigning the responsible vivarium technician to cage wash, counseling the vivarium technician, issuing a letter of reprimand to the vivarium staff member and retraining all vivarium personnel on relevant Standard Operating Procedures relating to the decontamination of primary enclosures used in ABSL-2 murine housing, with an emphasis on ensuring all cages are vacant prior to autoclaving.

Based on the information provided, OLAW is satisfied that appropriate actions have been taken to investigate, correct and prevent recurrence of the noncompliance. We appreciate being informed of these matters and find no cause for action by this Office.

Sincerely,

(b) (6)
[REDACTED]

Neera V. Gopee, DVM, PhD, DACLAM, DABT
Animal Welfare Program Specialist
Division of Compliance Oversight
Office of Laboratory Animal Welfare

cc: IACUC Chair



A4100-2C

November 26, 2018

Brent Morse, D.V.M., Acting Director
Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health
Rockledge 1, Suite 360, MSC 7982
6705 Rockledge Dr.
Bethesda, MD 20892-7982

Dear Dr. Morse:

The University of South Florida (USF) in accordance with Assurance D16-00589 and PHS Policy IV.F.3, provides this report of an event originally reported by telephone to the Office of Laboratory Animal Welfare (OLAW) on November 19, 2018.

On November 9th, staff of the College of Medicine vivarium discovered while unloading an autoclave at the completion of its sterilization cycle, used in part for the decontamination of sealed primary enclosures exiting from animal biosafety level 2 (ABSL-2) murine housing biocontainment, that one sealed primary enclosure still contained three mice, now dead, present inside the cage.

Vivarium management and veterinarians were immediately contacted, who in turn confirmed and relayed the noncompliance to the IACUC. The Principal Investigator of IACUC protocol 3914 entitled "Gene regulation by Rrp2 in *Borrelia burgdorferi*" on behalf of whom the three mice had been housed, was also immediately informed.

On November 12th, the vivarium staff member responsible for husbandry in the ABSL-2 murine housing room was demoted from animal husbandry responsibilities, and assigned to cage wash.

On November 14th, the vivarium staff member responsible for the occurrence was counseled and delivered a written reprimand for "neglect of duty/negligence".

During its November 16th, regular monthly meeting, the IACUC deliberated regarding the noncompliance, the written reprimand of the responsible vivarium staff member, and the scheduled retraining of all vivarium staff members regarding procedures used to ensure that all

USF RESEARCH & INNOVATION, RESEARCH INTEGRITY & COMPLIANCE
INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE
PHS No. D-16-00589 (A4100-01), AAALAC 000434, USDA No. 58-R-0015
University of South Florida • 3702 Spectrum Blvd., Suite 165 • Tampa, FL 33612-9445
(813) 974-5638 • Fax (813) 974-7091

(b) (6)

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Wolff, Axel (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Tuesday, December 04, 2018 1:14 PM
To: RSCH IACUC
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: 2018-11-26-OLAW report- follow-up to OLAW reportable item-Mice -Autoclave- University of South Florida-PHS A4100-01

Thank you for this report. We will send a response soon.
Axel Wolff, M.S., D.V.M.
Deputy Director, OLAW

From: RSCH IACUC [mailto:IACUC@research.usf.edu]
Sent: Tuesday, December 04, 2018 10:11 AM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Cc: RSCH IACUC <IACUC@research.usf.edu>; Dean, Jay <jdean@health.usf.edu>; RSCH Comparative Medicine <compmed@admin.usf.edu>
Subject: 2018-11-26-OLAW report- follow-up to OLAW reportable item-Mice -Autoclave- University of South Florida-PHS A4100-01

Dear Dr. Morse,

The University of South Florida (USF) hereby submits a final report to a notification of an incident, reported originally on November 19, 2018. Attached is the Adobe PDF document of the report.

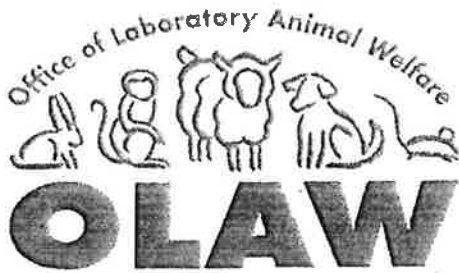
Let me know if you have any questions or if the transmission of the attached document does not come through.

Sincerely,
(b) (6)

(b) (6)

Visit our website: <http://www.research.usf.edu/dric/>
Follow us @USFResearch #usfbiosafety





Initial Report of Noncompliance

By: Nelara Guber

Date: 11-19-18

Time: 12:41 PM

Name of Person reporting: (b) (6)

Telephone #: (b) (6)

Fax #:

Email:

Name of Institution: University of South Florida

Assurance number: A4100-01

Did incident involve PHS funded activity? NO

Funding component: _____

Was funding component contacted (if necessary): _____

What happened?

3 mice found dead in a cage that was antecubated

Species involved:

Personnel involved: AC staff

Dates and times:

Animal deaths:

Projected plan and schedule for correction/prevention (if known): _____

Letter of reprimand, loss of AC privileges, retraining

Projected submission to OLAW of final report from Institutional Official:

OFFICE USE ONLY

Case # _____