



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, MD 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

August 3, 2023

Re: Animal Welfare Assurance
A3079-01 [OLAW Case 4P]

Dawn Bonnell, Ph.D.
Vice Provost for Research
University of Pennsylvania
1 College Hall, (b) (4)
Philadelphia, PA 19104

Dear Dr. Bonnell,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your July 27, 2023 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at the University of Pennsylvania. This letter had not been preceded by a preliminary report to OLAW.

According to the information provided, this office understands that the University of Pennsylvania Animal Care and Use Committee (ACUC) determined that instances of noncompliance occurred with respect to conditions that jeopardize the health/well-being on animals resulting in harm/death to animals. The final report states two incidents occurred where young trout jumped out of their fish tanks and died. The first incident occurred when the fish tank cover was mistakenly left ajar, and the second incident occurred when two fish jumped over a barrier to get into an area of the tank near the water pump's pipes and then jumped out of the tank.

The Principal Investigator was very responsive, and the laboratory designed new heavier acrylic tank tops. These tops are more secure and provide better tank coverage. Per telecommunications, it is understood the IACUC's Compliance Subcommittee was notified of the event, monitored the correction, and deemed the corrective actions to be appropriate.

It is noted that this study is supported by PHS funding. Based on its assessment of this explanation, OLAW understands that the University of Pennsylvania 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,

Jacquelyn T.

Tubbs -S

Jacquelyn Tubbs, DVM, DACLAM
Senior Animal Welfare Program Specialist
Division of Compliance Oversight
Office of Laboratory Animal Welfare

Digitally signed by Jacquelyn T.
Tubbs -S
Date: 2023.08.03 15:00:29
-04'00'

cc: IACUC contact

A3079-4P



Brent Morse DVM
Director, Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health
RKL 1, Suite 360, MSC 7982
6705 Rockledge Drive
Bethesda, MD 20892-7982

University of Pennsylvania
A3079-01

July 27, 2023

Dr. Morse,

The University of Pennsylvania would like to report two adverse events involving a total of 4 fish (young trout). There were two incidents where young trout jumped out of their fish tanks and died. One incident occurred when the fish tank cover was accidentally left ajar, and another occurred when two fish jumped over a barrier to get into an area of the tank near the water pump's pipes and then jumped out of the tank. The Principal Investigator was very responsive and addressed this housing safety issue. The laboratory designed new heavier acrylic tank tops, which are more secure and provide better tank coverage. The fish studies are part of the IACUC-approved protocol. The IACUC Compliance Subcommittee was informed about the issue and monitored the correction. The grant funding for the study was by 2-R01-GM-085207-09.

Sincerely yours,

(b) (6)

Dawn Bonnell, PhD
Senior Vice Provost for Research
Trustee Professor of Materials Science and Engineering
Institutional Official

CC: IACUC Chair, University of Pennsylvania
Attending Veterinarian and ULAR Director, University of Pennsylvania
Senior Director- Office of Animal Welfare, University of Pennsylvania

McCoy, Devora (NIH/OD) [E]

From: OLAW Division of Compliance Oversight (NIH/OD)
Sent: Tuesday, August 1, 2023 2:29 PM
To: (b) (6)
Cc: OLAW Division of Compliance Oversight (NIH/OD)
Subject: RE: Noncompliance issues at Penn.

Good afternoon (b) (6)

Thank you for sending us these two reports, 7/26/23 assigned OLAW case number **A3079-4O** and 7/27/23 assigned OLAW case number **A3079-4P**. We will review these two reports and send an official response soon.

Best,
Devora

Devora McCoy, BS, MBA ([pronunciation](#))
Program Analyst
Division of Compliance Oversight
Office of Laboratory Animal Welfare
National Institutes of Health

Phone: 301-435-2390
Email: devora.mccoy@nih.gov

From: (b) (6)
Sent: Tuesday, August 1, 2023 11:04 AM
To: OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>
Subject: [EXTERNAL] Noncompliance issues at Penn.

Attached are two separate and unrelated noncompliance issues at Penn. Please contact me if you have any questions.
Regards,

(b) (6)