



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

June 10, 2019

Re: Animal Welfare Assurance
A3079-01 [OLAW Case 3S]

Dr. Dawn A. Bonnell
Vice Provost for Research
University of Pennsylvania
1 College Hall, (b) (4)
Philadelphia, PA 19104-6303

Dear Dr. Bonnell,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your June 3, 2019 letter reporting an adverse event involving research dogs at the University of Pennsylvania, following up on an initial telephone report on March 7, 2019. According to the information provided, OLAW understands that a group of three socially housed dogs unexpectedly began fighting and one animal sustained serious injuries. The animals had been co-housed for six months prior without any incidents.

The immediate action taken consisted of providing veterinary care but due to the injured dog's condition, it was euthanized. The animal care staff has been receiving ongoing training on social housing and animal behavior from a veterinary animal behaviorist. This training includes information about animal body language and behavioral monitoring in order to recognize any changes in colony social stability.

Based on its assessment of this explanation, OLAW understands that a strong animal enrichment program with social housing is in place and that unforeseen animal altercations may occur. OLAW concurs with the actions taken by the institution to comply with the PHS Policy on Humane Care and Use of Laboratory Animals.

Sincerely,

(b) (6)

For

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

cc: IACUC Chair
Director of Animal Welfare
Robert Gibbens, D.V.M., USDA-APHIS-AC



Office of the Vice Provost for Research

June 3, 2019

Axel V. Wolff, MS, DVM
Deputy 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
Case 053119

Dear Dr. Wolff,

Our university has a strong animal enrichment program that includes social housing. All of our canines are housed in kennels that allow for social housing. Animals can only be exempted from social housing for scientific reasons which must be approved by our IACUC or for medical reasons which must be approved by a staff veterinarian. The housing is consistent with the Animal Welfare Act regulations and those stated in the Guide for the Care and Use of Laboratory Animals. Unfortunately, we had an altercation among a group of three dogs that had been co-housed for approximately six months and had no prior issues of aggressive behavior in the group. One of the animals of the co-housed group received significant injuries, the other animals were not injured. The on-site veterinarian provided immediate medical attention, but it was decided that the best course of action for the animal was to be humanely euthanized. The background on the animal: it was given an experimental treatment for a genetic degenerative retinal disease 5 years ago and since then has only had medical eye examinations to monitor the retinal condition. After the incident, the Office of Animal Welfare and the IACUC chair were immediately notified and IACUC was informed at a meeting.

The facility staff have been receiving consultations on social housing and general animal behavior from a veterinarian specialized in animal behavior for the last two years and they have been implementing his suggestions. The consultant recently completed a continuing education training session with the facility staff on animal body language and colony behavior monitoring. Support for this project was provided by grant R2-DO1-EY-017549-10.

The facility diligently works to provide a social enriched environment and will continue to closely monitor all socially housed animals.

Sincerely,

(b) (6)

Dawn Bonnell, PhD
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
Director of Animal Welfare, University of Pennsylvania

1 College Hall, Suite 118, Philadelphia, PA 19104-6381
Tel 215-898-7236 Fax 215-573-2108 <http://www.upenn.edu/research>

Wolff, Axel (NIH/OD) [E]

From: Wolff, Axel (NIH/OD) [E]
Sent: Friday, June 7, 2019 6:21 AM
To: 'Reinhard, Gregory R'
Subject: RE: Incident report Penn

Thanks Greg. I'll send a reply shortly.
Axel

From: Reinhard, Gregory R <reingr@upenn.edu>
Sent: Thursday, June 6, 2019 3:17 PM
To: Wolff, Axel (NIH/OD) [E] <wolffa@od.nih.gov>
Subject: Incident report Penn

Axel

Attached is the report on the incident at Penn that we discussed several times.

Regards
Greg

Gregory R. Reinhard, MBA, DVM, DACLAM, CPIA
Director of Animal Welfare
University of Pennsylvania
3800 Spruce St., (b) (4) OVQ
Philadelphia, PA 19104
(b) (6)
reingr@upenn.edu



Initial Report of Noncompliance

By: AW

Date: 3/7/19

Time: 11:15

Name of Person reporting: Greg Reinhardt

Telephone #: (610) [REDACTED]

Fax #:

Email:

Name of Institution: U of Pennsylvania

Assurance number: A3079

Did incident involve PHS funded activity?

Funding component:

Was funding component contacted (if necessary):

What happened?

Socially housed dogs fought. One was injured + was euthanized. They are under observation by a behaviorist.

Species involved: Dog

Personnel involved:

Dates and times:

Animal deaths: 1

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

Continue to monitor for compatibility

Projected submission to OLAW of final report from Institutional Official:

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Case #