

Unexpected Incident Report: April 16, 2019

Two-hundred and three (203) newly hatched birds were received on March 18, 2019 for Animal Use Protocol No. USNPRC 2020-018. Upon arrival, the birds were vaccinated and placed in an isolator unit. Research staff and animal caretakers conducted daily observations. However, an accurate animal count could only be performed when the birds were removed from the units during procedures. Research staff tagged the birds on April 3 and found the total did not match the number of birds placed, minus confirmed mortalities. (b)(5) - Deliberative

(b)(5) - Deliberative

(b)(5) - Deliberative

Caretakers found the nine missing birds on April 16, which had apparently become caught behind a feeder in the isolator unit, and immediately reported the deceased birds to the research staff. The research staff informed the PI, who voluntarily reported the incident to the AV and Institutional Official (IO). The AV, IO, and IACUC Chair notified the Area Office and Headquarters.

The following corrective actions have been implemented:

- (b)(5) - Deliberative

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ARS

From: (b) (6) - ARS
Sent: Friday, April 19, 2019 1:08 PM
To: (b) (6)
Cc: (b) (6) - ARS
Subject: USNPRC Veterinary Incident Report 4.16.19
Attachments: USNPRC-2021-018 Letter of Caution 4.19.19 lk.pdf

(b) (6)

A quorum of the IACUC committee met on 4/19/19 to discuss the incident report filed on 4/18/19 and determine if further action is needed. (b)(5) - Deliberative

(b)(5) - Deliberative

Please sign as the Institutional Official and forward to the PI on behalf of the committee. If you have any questions regarding this document or the incident in question, please let me know.

Thank you,

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Southeast Poultry Research Lab
US National Poultry Research Center
934 College Station Rd
Athens, GA 30605
706-546-3460



United States Department of Agriculture

Research, Education, and Economics
Agricultural Research Service

To: (b) (6)

From: (b) (6)
(b) (6)

Date: April 19, 2019

Re: Letter of Caution

(b)(5) - Deliberative

[Redacted content]

(b)(5) - Deliberative

[Redacted content]

Thank you,

(b) (6)

[Redacted content]

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[Redacted content]

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[Redacted content]

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[Redacted content]

US National Poultry Research Center
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DRK-19-AI-04 Post-study Meeting/Retraining October 31, 2019

Attendees: (b) (6) (IO), (b) (6) (IC), (b) (6) (AV),
(b) (6) (PI) and (b) (6) (laboratory technician)

The USNPRC Institutional Animal Care and Use Committee (IACUC) is under federal mandate to monitor all research activities related to animal use. This includes continuing IACUC oversight of approved animal activities related to ongoing protocol assessment and regulatory compliance. This continued oversight is referred to as Post Approval Monitoring, or PAM. The PAM program is used to demonstrate to a regulatory body that we have a program of ongoing review for research procedures even after the protocol has received approval from the IACUC. The primary goal of the PAM program is to monitor congruence between laboratory practice and the approved IACUC protocol, so as to ensure compliance.

PAM provides the following benefits:

- Protects USNPRC's funding, assurances and reputation by pre-emptive identification of potential compliance deficiencies
- Provides guidance to the Principal Investigator (PI) and/or representative researcher to correct potential areas of non-compliance; therefore decreasing the likelihood that outside regulatory bodies and organizations (USDA/OLAW) identify issues during a visit
- Ensures animal welfare and regulatory compliance by observing adequate care and use of laboratory animals in research and assuring that the work occurring is approved by the IACUC
- Provides a collegial resource to the research community by presenting an opportunity for education and exchange of information between individuals conducting research involving animals and the IACUC
- Facilitates an open dialogue to share current IACUC policies and guidelines with PIs, animal researchers, LAR, and IACUC members
- Identifies and provides training opportunities for researchers and staff

In that spirit, we are starting to use the post-study meeting as an opportunity for PAM. During this opportunity, the daily animal care logs and room notes are compared to the approved Animal Use Proposal (AUP). (b)(5) - Deliberative

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DRK-19-AI-04 Post-study Meeting/Retraining October 31, 2019

(b)(5) - Deliberative



(b)(5) - Deliberative



If you have any concerns or questions in the future, please do not hesitate to contact the AV or the ICHWs are here to help in any way possible!

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11/6/19

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Attachments:

DRK-19-AI-04 Study Design

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Daily Animal Care Logs