



DEPARTMENT OF HEALTH & HUMAN SERVICES

PUBLIC HEALTH SERVICE  
NATIONAL INSTITUTES OF HEALTH

FOR US POSTAL SERVICE DELIVERY:  
Office of Laboratory Animal Welfare  
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Home Page: <http://grants.nih.gov/grants/olaw/olaw.htm>

FOR EXPRESS MAIL:  
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Rockledge One, Suite 360  
6705 Rockledge Drive  
Bethesda, Maryland 20817  
Telephone: (301) 496-7163  
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June 11, 2018

Re: Animal Welfare Assurance  
A3572-01 [OLAW Case 1F]

Dr. Alan S. Rudolph  
Vice President for Research  
Colorado State University  
Administration Building  
2001 Campus Delivery  
Fort Collins, CO 80523-2001

Dear Dr. Rudolph,

The Office of Laboratory Animal Welfare (OLAW) acknowledges receipt of your May 31, 2018 letter reporting an instance of noncompliance with the PHS Policy on Humane Care and Use of Laboratory Animals at Colorado State University, following up on an initial March 6, 2018 telephone notification. According to the information provided, OLAW understands that six mice died unexpectedly following the unapproved injection of a compound which induces Parkinson's disease.

The corrective actions consisted of issuing a letter of reprimand to the Principal Investigator regarding protocol compliance and establishing a corrective action plan to include training and enhanced post-approval monitoring. Although the non-invasive procedures were PHS funded, federal funds were not used to support the care and use of the affected animals during the period of noncompliance and the funding agency has been notified of the incident.

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 further action by this Office.

Sincerely,

(b) (6)

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

cc: IACUC Chair

(b) (6)

(b) (6)

**Morse, Brent (NIH/OD) [E]**

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**From:** OLAW Division of Compliance Oversight (NIH/OD)  
**Sent:** Monday, June 04, 2018 3:47 PM  
**To:** (b) (6) OLAW Division of Compliance Oversight (NIH/OD)  
**Cc:** Rudolph, Alan; (b) (6)  
(b) (6)  
**Subject:** RE: Final Report on protocol noncompliance--Colorado State University A3572-01

Thank you for this final report (b) (6) I will forward it to Dr. Gopee. She will send an official response soon.

Best regards, Brent Morse

Brent C. Morse, DVM, DACLAM  
Acting Director  
Division of Compliance Oversight  
Office of Laboratory Animal Welfare  
National Institutes of Health

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**From:** (b) (6)@colostate.edu]  
**Sent:** Monday, June 04, 2018 3:23 PM  
**To:** OLAW Division of Compliance Oversight (NIH/OD) <olawdco@od.nih.gov>  
**Cc:** Rudolph, Alan <Alan.Rudolph@colostate.edu>; (b) (6)  
(b) (6)  
(b) (6)  
**Subject:** Final Report on protocol noncompliance--Colorado State University A3572-01

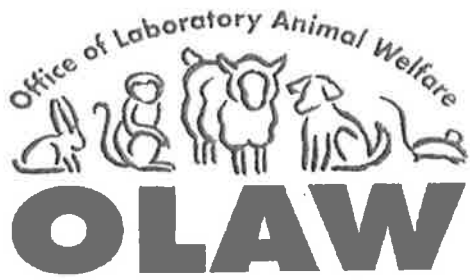
Dr. Morse,  
On behalf of Dr. Alan Rudolph, please see attached, final report regarding protocol noncompliance for Colorado State University, Assurance A3572-01. Preliminary report given via phone to Dr. Neera Gopee on March 6, 2018.

Let me know if you have additional questions. Thank you for your time and consideration.

(b) (6)

(b) (6)

A3572-11#



**Initial Report of Noncompliance**

By: Neera Gopee

Date: 03-06-18

Time: 4:25 pm

Name of Person reporting: (b) (6)  
Telephone #: (b) (6)  
Fax #:  
Email:

Name of Institution: A3572-01 Colorado State Univ.  
Assurance number: A3572-01

Did incident involve PHS funded activity? Yes  
Funding component: \_\_\_\_\_  
Was funding component contacted (if necessary): \_\_\_\_\_

**What happened?**

28 injectors in 6 mice without prior IACUC approval. Three mice found dead several days later

Species involved: mice  
Personnel involved: PI  
Dates and times:  
Animal deaths:

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

Projected submission to OLAW of final report from Institutional Official:

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Case # \_\_\_\_\_