United States Department of Agriculture Animal and Plant Health Inspection Service

2016082568200316 Insp id

Inspection Report

Massachusetts Eye And Ear Infirmary

243 Charles Street

Boston, MA 02114

Customer ID: 119

> Certificate: 14-R-0022

> > Site: 001

MASSACHUSETTS EYE & EAR INFIRMARY

Type: ROUTINE INSPECTION

Date: 12-APR-2017

2.38(f)(1)

MISCELLANEOUS.

Handling.

**NHPs are restrained in a specialized primate chair when they are transferred from their housing room to testing laboratories located outside the vivarium. The chair with the NHP is then placed inside a plastic transport container equipped with a cover during the time of the transport. The only source of ventilation for the transport container are 10 holes each approximately 3/16 inch in diameter that had been added to the cover. According to the facility's SOP for transport of un-anesthetized NHPs within the main building, only sound proof and ventilated carriers will be used.

Per this Section of the Regulations, the handling of animals by all personnel, including laboratory staff, should be done as carefully as possible in a manner that does not cause overheating, physical harm, behavioral stress, or unnecessary discomfort.

The design of the plastic transport container that is being used does not include an adequate number nor placement of openings to ensure sufficient ventilation for the NHP during the time when the animal is inside the container and being transferred between the housing room and the testing laboratories. Sufficient ventilation is important to provide for the health and well-being of the animals.

The research facility needs to evaluate the current transport container and ensure it provides sufficient ventilation for transport, and if inadequate, procure another type of transport container that meets the requirements for ventilation to ensure the safety and well-being of the animals.

Correct by 6/1/17.

2.38(f)(2)(ii)

MISCELLANEOUS.

Prepared By: GLADUE PAULA, V M D USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL OFFICER 1054

Received by Title: ASSOCIATE DIRECTOR - ANIMAL CARE MEEI

Date: 13-APR-2017

Page 1 of 3

Date:

13-APR-2017





Inspection Report

Withholding of Water.

**Pertaining to Protocol #489: The protocol includes water scheduling in NHPs and states that when the NHPs are being tested and under water scheduling, they will be weighed twice a week. A review of the records revealed that an NHP was tested daily under water scheduling during the week of 4/3/17. The NHP was weighed on 4/3/17 and the next time the NHP was weighed was on 4/10/17.

Per this Section of the Regulations, the withholding of water when specified in an IACUC-approved activity is permitted provided the proposal for animal use includes a description of the monitoring procedures. Although the proposal does include appropriate monitoring procedures, laboratory staff failed to follow the approved procedures. Animals under fluid scheduling need to be monitored in order to ensure their health and well-being.

The research facility needs to ensure that monitoring procedures for animals under fluid scheduling are being followed as per the IACUC approved protocol.

Correct from this date 4/13/17 forward.

3.56(c)

SANITATION.

Housekeeping.

**The exhaust vent cover located in the ceiling of the cage wash room was noted to be very soiled with dirt and particulate material. Cleaned cages and husbandry items that are removed from the cage washer pass directly under this vent.

Per this Section of the Regulations, premises shall be kept clean in order to facilitate prescribed husbandry practices. The presence of dirt and particulate debris on the surfaces of a ceiling mounted vent cover does not constitute good housekeeping and husbandry practices, as well as can serve as a source of possible contamination of the clean caging and equipment that are being removed from the cage washer.

The ceiling vent needs to be cleaned and the research facility needs to review its housekeeping practices and ensure that all staff are familiar with these practices in order to maintain the cleanliness of the premises.

Correct from this date forward 4/13/17.

Prepared By: GLADUE PAULA, V M D USDA, APHIS, Animal Care Date:

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Page 2 of 3

13-APR-2017





Inspection Report

NOTE – Inspection conducted 4/12/17 and 4/13/17.	Exit briefing held 4/13/17	on-site with facility	representatives.

Additional Inspectors

END OF REPORT

Lopinto John, Veterinary Medical Officer

Prepared By:GLADUE PAULA, V M DUSDA, APHIS, Animal CareDate:
13-APR-2017

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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
119	14-R-0022	001	MASSACHUSETTS EYE & EAR INFIRMARY	12-APR-17

Count	Scientific Name	Common Name
000015	Cavia porcellus	DOMESTIC GUINEA PIG
000013	Chinchilla lanigera	CHINCHILLA (DOMESTICATED)
000003	Macaca mulatta	RHESUS MACAQUE
000057	Meriones unguiculatus	MONGOLIAN GERBIL (COMMON PET / RESEARCH VARIETY)
000023	Oryctolagus cuniculus	DOMESTIC RABBIT / EUROPEAN RABBIT
000111	Total	