



Inspection Report

UNIVERSITY OF MASSACHUSETTS AMHERST
217 Mass Venture Center 100 Venture Way
HADLEY, MA 01035

Customer ID: **515**
Certificate: **14-R-0036**
Site: 001
UNIVERSITY OF
MASSACHUSETTS, AMHERST

Type: ROUTINE INSPECTION
Date: 18-JUN-2024

2.38(f)(1)

Miscellaneous.

A marmoset was not handled as carefully as possible by investigator staff on 5/23/24 when transferring the animal from its primary enclosure to the transport box before a behavioral testing session. During the transfer process, the transport box is connected to the door of the primary enclosure. The doors of the primary enclosure and the transport box are an acrylic panel that slides up or down in a track. When the doors of the enclosure and the transport box were lifted, the marmoset moved from its primary enclosure into the transport box and the investigator staff lowered the acrylic panel doors of the enclosure and transport box. The distal portion of the animal’s tail was still inside the primary enclosure when the acrylic door panel of the enclosure was lowered; the distal end of the tail was caught under the enclosure door panel approximately 4” from the tip. Investigator staff immediately contacted veterinary staff who examined and treated the animal for a superficial minor wound to the skin of the tail. The animal recovered uneventfully.

Per this Section, the handling of animals by all personnel, including investigator research staff, should be done as carefully as possible in a manner that does not cause physical harm or unnecessary discomfort. The marmoset was not handled as carefully as possible when investigator staff was transferring the animal from its primary enclosure to the transport box resulting in a minor injury to the tail. The research facility addressed this incident prior to the inspection by implementing corrective measures including review of animal transfer and handling practices with investigator staff. To remain corrected from this date 6/26/24 forward.

3.80(b)(1)

Primary enclosures.

Facility personnel were in the process of changing, cleaning, and sanitizing the marmoset primary enclosures in one of the housing rooms at the time of the inspection. APHIS inspector observed two marmosets in one clear acrylic transport box that measured 13.5” long (1.125 feet) x 8.5” wide (0.708 feet) x 12” high; transport box provided total floor space of 0.896 square feet. Facility personnel stated that the marmosets are temporarily transferred to an acrylic transport box while their primary enclosure goes through cage wash and that this pair of animals had been in the transport box for almost 2 hours.

Per this Section, nonhuman primate (NHP) primary enclosures must meet minimum space requirements. The minimum

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space requirements must be provided to each NHP whether housed individually or with another NHP and is determined by the typical weight of its species. NHPs weighing 2.2 pounds or less require a minimum enclosure floor area of 1.6 square feet per animal and the minimum height of the enclosure is 20 inches. Correct by 10/26/24.

This inspection was conducted with facility representatives on 6/18/24 and 6/20/24. The exit briefing was held with facility representatives on 6/20/24.

END OF REPORT

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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
515	14-R-0036	001	UNIVERSITY OF MASSACHUSETTS, AMHERST	18-JUN-2024

Count	Scientific Name	Common Name
000103	<i>Mesocricetus auratus</i>	SYRIAN / GOLDEN HAMSTER (COMMON PET/RESEARCH TYPE)
000023	<i>Callithrix jacchus</i>	COMMON MARMOSET
000011	<i>Bos taurus</i>	CATTLE / COW / OX / WATUSI
000013	<i>Equus caballus</i>	DOMESTIC HORSE
000007	<i>Capra hircus</i>	DOMESTIC GOAT
000022	<i>Ovis aries aries</i>	SHEEP INCLUDING ALL DOMESTIC BREEDS
000041	<i>Junco hyemalis</i>	DARK-EYED JUNCO / SLATE-COLORED JUNCO
000220	Total	