



Inspection Report

Brown University
Box G-B 222
Providence, RI 02912

Customer ID: **267**
Certificate: **15-R-0003**
Site: 001
BROWN UNIVERSITY

Type: ROUTINE INSPECTION
Date: 22-MAR-2017

3.80(a)(2)(iii) CRITICAL REPEAT

PRIMARY ENCLOSURES.

In October 2016 a macaque escaped from its primary enclosure when it managed to enter the primary enclosure of another NHP located directly above it and the two animals fought. Both macaques sustained injuries and were promptly separated then evaluated by the clinical veterinarian. Both animals underwent surgery to repair and treat the wounds, and both made a full recovery.

It was determined that the NHP was able to escape from its primary enclosure and gain entry into the other NHP's enclosure because personnel had failed to secure the 2 latches for the waste pan cover panel on the front of the cage following cage change earlier in the day. This cover panel secures the waste pan that also functions as the divider between the top and bottom cages.

As a result, the macaque in the lower enclosure was able to push the solid bottom waste pan forward, then subvert the locking mechanism for the floor of the top cage pushing the floor forward, and then gain entry into the top enclosure. Each NHP enclosure has 13 separate locking mechanisms for a total of 26 locks for the 2 enclosures; 2 of the 26 locks had not been secured.

Per this Section of the Regulations, primary enclosures must be constructed and maintained so that they contain the non-human primates securely and prevent accidental opening of the enclosure, including opening by the animal.

The research facility acted promptly to address this incident by conducting an investigation, reporting the event to USDA and OLAW, and implementing appropriate corrective actions to prevent similar incidents in the future. Corrective actions included but were not limited to providing additional retraining of all staff involved in care of NHPs on the NHP cage change SOP following husbandry or medical procedures including confirming security of all latches, implementation of additional procedures for checking cages and when handling NHPs, and modifications to enclosure latching mechanisms.

No additional incidents have occurred since these corrective actions have been implemented.

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

Date:
25-MAY-2018

Title: VETERINARY MEDICAL OFFICER 1054

Received by Title: REPORT DELIVERED BY EMAIL 5/25/18

Date:
25-MAY-2018



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NOTE - Inspection conducted 3/22/17 and 3/23/17. Exit briefing held 3/23/17 on-site with facility representatives.

END OF REPORT

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Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
267	15-R-0003	001	BROWN UNIVERSITY	22-MAR-17

Count	Scientific Name	Common Name
000004	<i>Artibeus jamaicensis</i>	JAMAICAN FRUIT-EATING BAT / JAMAICAN FRUIT BAT
000043	<i>Carollia perspicillata</i>	SEBA'S SHORT-TAILED BAT
000023	<i>Eptesicus fuscus</i>	BIG BROWN BAT
000035	<i>Macaca mulatta</i>	RHESUS MACAQUE
000015	<i>Rousettus aegyptiacus</i>	EGYPTIAN FRUIT BAT
000026	<i>Sus scrofa domestica</i>	DOMESTIC PIG / POTBELLY PIG / MICRO PIG
000146	Total	