



Inspection Report

Texas Biomedical Research Institute
P. O. Box 760549
San Antonio, TX 78245

Customer ID: 1512

Certificate: 74-R-0003

Site: 001

SOUTHWEST FOUNDATION FOR BIOMEDICAL RESEARCH

Type: ROUTINE INSPECTION

Date: 17-DEC-2019

2.32(b) CRITICAL

PERSONNEL QUALIFICATIONS.

On 7/23/19, a female macaque injured her finger when she placed it a small hole which was part of the squeeze mechanism in her primary enclosure. The facility was aware of this risk as this animal had done this previously without injury. Corrective action was taken after the first incident and two enclosures were modified for use with this animal and her cage mate . On a cage change out day, an employee placed these animals in an unmodified enclosure as there was no modified enclosure available for use. The macaque again stuck her finger into the squeeze mechanism hole and at this time her finger was injured. She received immediate veterinary care and finger amputation was necessary. The IACUC and the USDA were promptly notified of this event. The IACUC formed a subcommittee to investigate this incident . Correction action was taken and sixteen additional enclosures were modified to use in this area. Only modified enclosures are now available during change outs. Increased instruction for the employees working in this area has been instituted by adding additional secure signage regarding need for special enclosures on the doors to the animal room and tagging the modified enclosures so employees are certain which enclosures are to be used .

Corrected at time of the inspection .

3.80(a)(2)(iii) CRITICAL

PRIMARY ENCLOSURES.

On 10/24/19 , one marmoset gained access to the top enclosure through the enclosure tray. The marmoset caused severe trauma to another marmoset. The injured animal received immediate veterinary care however euthanasia was necessary The IACUC was notified and the incident was investigated. The facility was unable to determine how the animal moved the tray allowing access to the upper enclosure. Additional clips to secure enclosure trays have now been added to enclosures to prevent a reoccurrence. Primary enclosures must contain the nonhuman primates and prevent accidental opening by the animal.

Corrected at time of the inspection.

Prepared By:

PANNILL ELIZABETH, D V M

PANNILL ELIZABETH, D V M USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL OFFICER 4018

Received By:

Title:

Date:

19-DEC-2019

Date:

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3.84(c)

CLEANING, SANITIZATION, HOUSEKEEPING, AND PEST CONTROL.

Bldg 5 : Three light covers in an animal room housing 8 animals contained a large amount of brown debris which covered the entire bottom of the light cover. Dirty light fixtures result in decreased illumination affecting animal husbandry procedures. Light covers must be kept clean to maintain husbandry.

Corrected during the inspection - light fixtures have been cleaned.

130 Clinic : The paint along the full length of one wall at the junction of the baseboard is peeling and flaking. There is also gap in a previously repaired section of this same wall.

Bldg 6 : The paint on one wall is cracked, bubbling and peeling. The dry wall in another room is damaged and pulling away from the wall.

Bldg 10: One counter edge is damaged with exposed particle board.

These areas need to be repaired to maintain husbandry. Building must be kept in good repair.

CORRECT BY : 2/1/19

Note - a work order was submitted at time of the inspection.

The inspection and exit briefing were conducted with facility employees.

Additional Inspectors

Moore Mary, Veterinary Medical Officer

Prepared By: **PANNILL ELIZABETH, D V M**

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Species Inspected

| Cust No | Cert No | Site | Site Name | Inspection |
|---------|-----------|------|---|------------|
| 1512 | 74-R-0003 | 001 | SOUTHWEST FOUNDATION FOR BIOMEDICAL RESEARCH | 17-DEC-19 |

| Count | Scientific Name | Common Name |
|---------------|-----------------------------|--|
| 000045 | <i>Callithrix jacchus</i> | COMMON MARMOSET |
| 000020 | <i>Macaca fascicularis</i> | CRAB-EATING MACAQUE / CYNOMOLGUS MONKEY |
| 000063 | <i>Macaca mulatta</i> | RHESUS MACAQUE |
| 000019 | <i>Mesocricetus auratus</i> | SYRIAN / GOLDEN HAMSTER (COMMON PET/RESEARCH TYPE) |
| 000125 | <i>Papio anubis</i> | OLIVE BABOON |
| 000008 | <i>Sapajus appella</i> | BROWN CAPUCHIN / TUFTED CAPUCHIN |
| 000280 | Total | |