



INSPECTION REPORT

OCT 18 2004

EMORY UNIVERSITY

Customer ID: 896

Certificate: 57-R-0003

Site: 002

EMORY UNIVERSITY

Inspection

Type: ROUTINE INSPECTION

Date: AUG-25-2004

**WHITEHEAD BIOMEDICAL RESEARCH BLDG
615 MICHAEL STREET SUITE G02
ATLANTA, GA 30322**

3.87 (c)

3.87 (f)

PRIMARY ENCLOSURES USED TO TRANSPORT NONHUMAN PRIMATES.

(c) Ventilation.

(1) If the primary enclosure is movable, ventilation openings must be constructed in one of the following ways:

(i) If ventilation openings are located on two opposite walls of the primary enclosure, the openings on each wall must be at least 16 percent of the total surface area of each such wall and be located above the midline of the enclosure; or

(ii) If ventilation openings are located on all four walls of the primary enclosure, the openings on every wall must be at least 8 percent of the total surface area of each such wall and be located above the midline of the enclosure.

(2) Unless the primary enclosure is permanently affixed to the conveyance, projecting rims or similar devices must be located on the exterior of each enclosure wall having a ventilation opening, in order to prevent obstruction of the openings. The projecting rims or similar devices must be large enough to provide a minimum air circulation space of 0.75 inches (1.9 centimeters) between the primary enclosure and anything the enclosure is placed against.

***Transport of 4 rhesus macaques was observed at time of visit. Animals were contained in individual transport enclosures.

The enclosures had ventilation openings on only one side of the enclosure. Enclosures were positioned on floor of vehicle with ventilation openings in contact with driver partition. There is no projecting rim present to maintain the minimum air circulation space of 0.75 inches. This inhibits adequate ventilation of the transport enclosures. Primary enclosures for non-human primates must be constructed in a manner to provide adequate ventilation as described in (c)(1) of this section. Correct by: 30 Nov 04.

***The type of transport enclosure utilized for transport of chimpanzees was inspected. The enclosure consists of a stainless steel box with solid flooring, roof, rear, and sides. Ventilation openings are present only on the front of the enclosure. Upon review of circumstances surrounding death of chimpanzee "Dover", it was noted that the ambient temperature of the transport vehicle with air conditioning functioning was 84 degrees Fahrenheit. Ambient temperatures for non-human primates in transit must remain below 85 degrees Fahrenheit. While the temperature on the inside of the primary enclosure at the time of transport is unknown, poor ventilation contributes to increasing temperatures within primary enclosures. Ventilatory openings present on one aspect of the enclosure do not meet minimum requirements for non-permanently affixed transport enclosures as described in (c)(1) of this section. Correct by: 30 Nov 04.

Prepared By: *Amy Bartholomew*
AMY BARTHOLOMEW, D V M , USDA, APHIS, Animal Care

Date:
AUG-25-2004

Title: INSPECTOR, Inspector ID: 1051

Received By: [Redacted]

Date:
AUG-25-2004

Title: [Redacted]

