



## Inspection Report

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Houston Zoo Inc.  
1513 Cambridge Steet  
Houston, TX 77030

Customer ID: **3877**  
Certificate: **74-C-0082**  
Site: 001  
Houston Zoo Inc.

Type: ROUTINE INSPECTION  
Date: 11-APR-2023

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### 3.140(a) Critical

#### Care in transit.

Approximately one-third (1/3) of the thirty-five (35) Seba's short-tailed fruit bats that were transported – by an employee of the receiving facility - from a licensed facility in Colorado Springs, CO to a licensed facility in Houston, TX, were found to be lethargic, moribund, or inactive at the time of arrival (animals that were still alive received veterinary care immediately), and were not successfully visually observed during the entirety of the trip. Including the bat that was found deceased upon arrival, a total of nine (9) bats expired, from the onset of the trip until the day after they arrived at the facility in Houston. The trip occurred between February 6-7, 2023, and was approximately 20-hours in duration via ground transport. The receiving facility mentioned the type of double-containment (lawfully required) that was used, made it very difficult to properly observe the animals, as they were in a black, mesh, primary transport crate contained in a secondary wooden crate. Animals must be visually observed during transport to assess their health and wellbeing in case issues arise and intervention is necessary. During surface transportation, it shall be the responsibility of the driver or other employee to visually observe the live animals as frequently as circumstances may dictate, but not less than once every 4 hours, to assure that they are receiving sufficient air for normal breathing, their ambient temperatures are within the prescribed limits, all other applicable standards are being complied with and to determine whether any of the live animals are in obvious physical distress and to provide needed veterinary care as soon as possible. The facility enacted the following

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**Prepared By:** GERVAIS EDMONDS-WIGGINS  
USDA, APHIS, Animal Care  
**Title:** VETERINARY MEDICAL  
OFFICER

**Date:**  
19-APR-2023

**Received by Title:** Facility Representative

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corrective actions: Bat transports will be no more than 8 hours in length; transporter will attempt to look at the mammals no less than every 4 hours; temperature and humidity will be checked every 2-4 hours via data loggers or other app based sensors; a checklist for drivers to initial during transport; and larger pieces of fruit will be secured in the enclosure for longer road trips up to 8 hours.

Correct by: Corrected as of the time of this report.

This inspection and exit interview were conducted with facility representatives.

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### Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
3877	74-C-0082	001	Houston Zoo Inc.	11-APR-2023

Count	Scientific Name	Common Name
000001	<i>Felis silvestris catus</i>	CAT ADULT
000005	<i>Callimico goeldii</i>	GOELDI'S MONKEY
000003	<i>Callithrix pygmaea</i>	PYGMY MARMOSET
000003	<i>Leontopithecus rosalia</i>	GOLDEN LION TAMARIN
000002	<i>Eulemur coronatus</i>	CROWNED LEMUR
000007	<i>Alouatta caraya</i>	BLACK HOWLER
000002	<i>Allenopithecus nigroviridis</i>	ALLEN'S SWAMP MONKEY
000003	<i>Cercopithecus neglectus</i>	DE BRAZZA'S MONKEY
000004	<i>Erythrocebus patas</i>	PATAS MONKEY
000009	<i>Gorilla gorilla</i>	WESTERN GORILLA
000013	<i>Pan troglodytes</i>	CHIMPANZEE
000004	<i>Pongo pygmaeus</i>	BORNEAN ORANGUTAN
000002	<i>Symphalangus syndactylus</i>	SIAMANG
000009	<i>Zalophus californianus</i>	CALIFORNIA SEA LION
000002	<i>Bos taurus</i>	CATTLE / COW / OX / WATUSI
000017	<i>Capra hircus</i>	DOMESTIC GOAT
000002	<i>Acinonyx jubatus</i>	CHEETAH
000002	<i>Panthera onca</i>	JAGUAR
000002	<i>Neofelis nebulosa</i>	CLOUDED LEOPARD
000003	<i>Panthera leo</i>	LION
000002	<i>Puma concolor</i>	PUMA / MOUNTAIN LION / COUGAR
000004	<i>Leopardus pardalis</i>	OCELOT
000001	<i>Panthera tigris</i>	TIGER
000035	<i>Heterocephalus glaber</i>	NAKED MOLE-RAT
000011	<i>Hydrochaeris hydrochaeris</i>	CAPYBARA
000002	<i>Coendou prehensilis</i>	PREHENSILE-TAILED PORCUPINE
000001	<i>Erethizon dorsatum</i>	NORTH AMERICAN PORCUPINE
000001	<i>Callosciurus prevostii</i>	PREVOST'S SQUIRREL / TRI-COLORED SQUIRREL
000003	<i>Cephalophus silvicultor</i>	YELLOW-BACKED DUiker
000003	<i>Potamochoerus porcus</i>	RED RIVER HOG
000002	<i>Ursus americanus</i>	NORTH AMERICAN BLACK BEAR
000002	<i>Myrmecophaga tridactyla</i>	GIANT ANTEATER
000001	<i>Tolypeutes matacus</i>	SOUTHERN THREE-BANDED ARMADILLO
000051	<i>Carollia perspicillata</i>	SEBA'S SHORT-TAILED BAT
000013	<i>Elephas maximus</i>	ASIAN ELEPHANT
000001	<i>Cryptoprocta ferox</i>	FOSSA
000005	<i>Giraffa camelopardalis</i>	GIRAFFE
000005	<i>Suricata suricatta</i>	SLENDER-TAILED MEERKAT
000010	<i>Mungos mungo</i>	BANDED MONGOOSE
000003	<i>Okapia johnstoni</i>	OKAPI
000001	<i>Lontra canadensis</i>	NORTH AMERICAN RIVER OTTER
000002	<i>Ailurus fulgens</i>	RED PANDA
000002	<i>Ceratotherium simum</i>	WHITE RHINOCEROS
000002	<i>Choloepus didactylus</i>	LINNAEUS'S TWO-TOED SLOTH
000001	<i>Choloepus hoffmanni</i>	HOFFMANN'S TWO-TOED SLOTH
000001	<i>Tamandua tetradactyla</i>	SOUTHERN TAMANDUA
000003	<i>Tapirus bairdii</i>	BAIRD'S TAPIR
000002	<i>Echinops telfairi</i>	LESSER MADAGASCAR HEDGEHOG
000002	<i>Pithecia pithecia</i>	WHITE-FACED SAKI



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000001	<i>Bos primigenius indicus</i>		ZEBU	
000002	<i>Aonyx cinereus</i>		ORIENTAL SMALL-CLAWED OTTER	
000001	<i>Lynx rufus</i>		BOBCAT	
000002	<i>Propithecus coquereli</i>		COQUEREL'S SIFAKA	
000011	<i>Fukomys damarensis</i>		DAMARA / DAMARALAND MOLE-RAT / DAMARALAND BLES MOL	
000001	<i>Chinchilla lanigera</i>		CHINCHILLA (DOMESTICATED)	
000006	<i>Tragelaphus eurycerus</i>		BONGO	
000002	<i>Leontopithecus chrysomelas</i>		GOLDEN-HEADED TAMARIN	
000002	<i>Equus quagga</i>		BURCHELL'S / GRANT'S / CHAPMAN'S / PLAINS ZEBRA	
000002	<i>Lama glama</i>		LLAMA	
000005	<i>Lemur catta</i>		RING-TAILED LEMUR	
000006	<i>Cercopithecus ascanius</i>		RED-TAILED MONKEY	
000002	<i>Nomascus leucogenys</i>		WHITE-CHEEKED GIBBON	
000002	<i>Saguinus oedipus</i>		COTTON-TOP TAMARIN	
000001	<i>Euphractus sexcinctus</i>		YELLOW ARMADILLO	
000004	<i>Pteronura brasiliensis</i>		GIANT OTTER	
000001	<i>Chaetophractus vellerosus</i>		SCREAMING ARMADILLO	
000002	<i>Dasyprocta leporina</i>		BRAZILIAN AGOUTI	
000002	<i>Oryctolagus cuniculus</i>		DOMESTIC RABBIT / EUROPEAN RABBIT	
000002	<i>Canis lupus dingo</i>		DINGO	
000003	<i>Lycaon pictus</i>		AFRICAN HUNTING DOG / AFRICAN WILD DOG	
000002	<i>Cephalophus monticola</i>		BLUE DUIKER	
000003	<i>Sus scrofa</i>		WILD BOAR	
000332	<b>Total</b>			