



## Inspection Report

Abilene Zoological Society  
2070 Zoo Lane  
Abilene, TX 79602

Customer ID: **3901**

Certificate: **74-C-0079**

Site: 001

Abilene Zoological Society

Type: ROUTINE INSPECTION

Date: 31-MAR-2015

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### 3.81

#### ENVIRONMENT ENHANCEMENT TO PROMOTE PSYCHOLOGICAL WELL-BEING.

This facility's plan for environmental enrichment of primates is not being followed. The plan states primates will be provided with enrichment daily. The enrichment logs indicate this is not happening. This facility needs to ensure its current plan of enrichment is followed or develop an enrichment plan in accordance with currently accepted professional standards that it can consistently follow.

To be corrected by: May 1, 2015

### 3.125(a)

#### FACILITIES, GENERAL.

The baby camel yard had an area where new substrate had been added but not leveled well leaving a couple of deep holes. These holes could cause injury to the babies if they started running and fell in one of the holes. Housing facilities shall be maintained in good repair to protect the animals from injury. The area of rutted substrate needs to be leveled.

To be corrected by: April 10, 2015

The tiger shift door in the rhino hall and the middle wall inside the rhino stall have excessive rust to the point of pitting in the metal. Pitting affects the integrity of the metal. Housing facilities shall be maintained in good repair to protect the animals from injury and to contain the animals. The tiger door and the wall in the rhino stall need to be repaired or replaced.

To be corrected by: Oct 1, 2015

### 3.125(c) REPEAT

#### FACILITIES, GENERAL.

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Prepared By: CYNTHIA DIGESUALDO, D V M USDA, APHIS, Animal Care

Date:  
03-APR-2015

Title: VETERINARY MEDICAL OFFICER 5055

Received by Title: SENT BY EMAIL

Date:  
03-APR-2015



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The seal around the door of the freezer continues to be a problem. While standing in the freezer with the door shut light could be seen around the seal indicating it is not functioning correctly. Paint on the ceiling in the freezer is chipping and flaking. Food storage areas and/or equipment need to be maintained in good repair in order to adequately protect against deterioration, molding, or contamination by vermin or other substances. This freezer needs to be repaired or replaced.

### 3.127(a)

#### FACILITIES, OUTDOOR.

The shade available in the rhino yard was not sufficient to allow the rhino to remain comfortably in a shaded area for any length of time. At 2:30 pm on the day of this inspection the rhino had to stand horizontal to the building to be completely shaded by the building. The shade provided by the umbrella structure in the middle of the yard was just wide enough to allow the rhino complete shade for a limited time. In order to remain in the shade from the umbrella the rhino would have to move with the shade as the sun shifted.

The shade available in the baby camel yard was not sufficient to allow the camels to remain comfortably in a shaded area for any length of time. At 2:30 pm on the day of this inspection the only shade available in the baby camel yard was provided by an umbrella structure. In order to remain in the shade from the umbrella the camels would have to move with the shade as the sun shifted.

The shade available in the zebra yard was not sufficient to allow all 3 zebra access to shade at the same time.

The shade available for the 2 giraffe females was provided by access to the new giraffe barn however the 2 female giraffes currently refuse to go into the new barn. Some alternate form of shade needs to be provided to these giraffes until they are comfortable with the new barn.

All animals kept outside must have access to sufficient amounts of natural or artificial shade. The shade available should not require the animals to move constantly to maintain that shade.

To be corrected by: April 10, 2015

### 3.127(b)

#### FACILITIES, OUTDOOR.

The shelter available for the female giraffes was the new giraffe barn however the females currently refuse to go into the new barn. The old giraffe barn is under renovation. The female giraffes currently have no usable shelter.

Shelter appropriate for the species and the climate must be available for all animals kept outdoors. Some type of

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shelter needs to be provided for the female giraffe for protection from the elements. The old giraffe barn needs to be made available or some type of temporary shelter needs to be constructed.

To be completed by: May 1, 2015

### 3.127(c)

#### **FACILITIES, OUTDOOR.**

The drainage in the rhino yard does not appear sufficient to keep the yard from becoming a muddy bog after rain. Although the yard was dry at the time of this inspection the condition of the yard indicated it had been extremely muddy very recently. Much of the yard consisted of churned up dirt with smooth paths navigated by the animal through the prior mud bogs. Although rhinos require a mud hole or wallow as part of the yard, 90% of that yard should not be the mud hole.

A suitable method for rapidly eliminating excess water needs to be implemented allowing this rhino access to more area without deep mud after a rain.

To be corrected by: Oct 1, 2015

### 3.131(a)

#### **SANITATION.**

The bottom of the fencing inside otter holding had a buildup of grime. Enclosures need to be cleaned as often as necessary to prevent contamination of the animals and to minimize disease and reduce odors. This area should be thoroughly cleaned more frequently in order to prevent future grime build up.

To be corrected by: April 10, 2015

### 3.131(c)

#### **SANITATION.**

The commissary floor has areas of spotting along with areas of standing water. This floor does not appear as if it can be adequately cleaned and sanitized. The ability to clean and sanitize the commissary floors is necessary in order to facilitate husbandry practices consistent with animal health. The floor needs to be replaced or repaired to eliminate areas of standing water and allow for adequate disinfecting.

To be corrected by: May 1, 2015

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Inspection and exit interview conducted with the licensee.

### Additional Inspectors

Fox Donovan, Animal Care Inspector

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## Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
3901	74-C-0079	001	Abilene Zoological Society	31-MAR-15
Count	Scientific Name	Common Name		
000004	<i>Atelerix albiventris</i>	HEDGEHOG		
000005	<i>Ateles geoffroyi</i>	BLACK-HANDED SPIDER MONKEY		
000002	<i>Bassariscus astutus</i>	RINGTAIL		
000002	<i>Camelus dromedarius</i>	DROMEDARY CAMEL		
000002	<i>Capra hircus</i>	DOMESTIC GOAT		
000001	<i>Catagonus wagneri</i>	CHACOAN PECCARY		
000002	<i>Cavia porcellus</i>	DOMESTIC GUINEA PIG		
000001	<i>Cephalophus rufilatus</i>	RED-FLANKED DUIKER		
000001	<i>Choloepus didactylus</i>	LINNAEUS'S TWO-TOED SLOTH		
000004	<i>Chrysocyon brachyurus</i>	MANED WOLF		
000002	<i>Coendou prehensilis</i>	PREHENSILE-TAILED PORCUPINE		
000004	<i>Colobus angolensis</i>	ANGOLAN COLOBUS		
000005	<i>Cynomys ludovicianus</i>	BLACK-TAILED PRAIRIE DOG		
000002	<i>Dasyprocta leporina</i>	BRAZILIAN AGOUTI		
000001	<i>Dasypus novemcinctus</i>	NINE-BANDED ARMADILLO		
000001	<i>Diceros bicornis</i>	BLACK RHINOCEROS		
000005	<i>Dolichotis patagonum</i>	PATAGONIAN CAVY / MARA		
000002	<i>Eira barbara</i>	TAYRA		
000003	<i>Equus quagga</i>	BURCHELL'S / GRANT'S / CHAPMAN'S / PLAINS ZEBRA		
000001	<i>Erethizon dorsatum</i>	NORTH AMERICAN PORCUPINE		
000001	<i>Euphractus sexcinctus</i>	YELLOW ARMADILLO		
000003	<i>Giraffa camelopardalis</i>	GIRAFFE		
000003	<i>Lama guanicoe</i>	GUANACO		
000003	<i>Leopardus pardalis</i>	OCELOT		
000002	<i>Lontra canadensis</i>	NORTH AMERICAN RIVER OTTER		
000001	<i>Lynx rufus</i>	BOBCAT		
000001	<i>Mephitis mephitis</i>	STRIPED SKUNK		
000001	<i>Mustela nigripes</i>	BLACK-FOOTED FERRET		
000002	<i>Mustela putorius</i>	EUROPEAN POLECAT		
000001	<i>Octodon degus</i>	DEGU		
000001	<i>Oryctolagus cuniculus</i>	EUROPEAN RABBIT		
000002	<i>Panthera leo</i>	LION		
000001	<i>Panthera onca</i>	JAGUAR		
000001	<i>Panthera tigris</i>	TIGER		
000001	<i>Potos flavus</i>	KINKAJOU		
000001	<i>Procyon lotor</i>	RACCOON		
000002	<i>Puma concolor</i>	PUMA / MOUNTAIN LION / COUGAR		
000002	<i>Saguinus oedipus</i>	COTTON-TOP TAMARIN		
000003	<i>Saimiri sciureus</i>	COMMON SQUIRREL MONKEY		
000001	<i>Tolypeutes matacus</i>	SOUTHERN THREE-BANDED ARMADILLO		



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Count	Scientific Name	Common Name
000002	<i>Ursus americanus</i>	NORTH AMERICAN BLACK BEAR
000002	<i>Vulpes velox</i>	SWIFT FOX
<b>000087</b>	<b>Total</b>	