



## Inspection Report

---

Arizona-Sonora Desert Museum  
2021 N. KINNEY ROAD  
TUCSON, AZ 85743

Customer ID: **3442**

Certificate: **86-C-0094**

Site: 001

ARIZONA-SONORA DESERT  
MUSEUM

Type: ROUTINE INSPECTION

Date: 04-AUG-2025

---

### 3.150(a) Critical

#### Facilities, general.

A disposition record reports that a nestling white-winged dove housed in an outdoor aviary was being eaten by a snake on 08 June 2025. The facility was able to remove the snake from the large multi-species aviary. The facility's current security measures for this aviary include use of a double door entry and exit system, cutting of vines at exterior base of aviary seasonally, a concrete footer at the base of the aviary, identifying and flooding the underground tunnels from exterior to the interior part of the aviary made by wildlife, and reinforcing the mesh material at the base of the aviary around the perimeter. Wildlife that can enter the birds' primary enclosure may negatively affect the welfare of the animals through predation or injury. Housing facilities for birds must be designed and constructed so that they are structurally sound for the species of bird housed in them. They must be kept in good repair, protect the birds from injury, and restrict other animals from entering that may negatively affect the welfare of the birds within. The licensee shall ensure that the Attending Veterinarian has authority to oversee the adequacy of the animal care and use program, which includes the facilities.

Correct by 05 November 2025.

### 2.40(b)(2)

#### Attending veterinarian and adequate veterinary care (dealers and exhibitors).

A bottle of BAM (butorphanol, azaperone, medetomidine solution) that expired on 03/08/2025 was used for various medical procedures in approximately 11 animals including a coati, bobcat, white-tailed deer, ocelot, beaver, fox, skunk, javelina, and coyote. The attending veterinarian reported no adverse outcomes observed in the animals due to use of the drug. Use of expired medical products are not an appropriate method to prevent and control disease and injury in animals. The licensee must ensure appropriate methods are in place to prevent, control and treat diseases and injuries, which includes the use of unexpired drugs and checking expiration date before administration of medical products.

Correct from this date forward of 07 August 2025.

### 3.131(d)

#### Sanitation.

---

Prepared By: MADELINE ANNA

USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL  
OFFICER

Date:

07-AUG-2025

Received by Title: Facility Representative

Date:

07-AUG-2025



## Inspection Report

---

The pest control program for the dry food storage area is ineffective. There are rodent droppings (size indicates likely mouse in origin) and urine sediment found in food scoops, on multiple shelves, on top of containers, and on the salt blocks designated for regulated animal use. Food preparation was being conducted on top of a chest freezer in the dry food storage area during the inspection. The facility currently uses a multi-catch rodent trap in the dry food storage building. Pests such as small rodents can spread disease and contaminate food. A safe and effective program for the control of insects, ectoparasites, and avian and mammalian pests shall be established and maintained.

Correct by 04 September 2025.

### 3.158(c) Critical

#### Cleaning, sanitization, housekeeping, and pest control.

A disposition record reports a single rufous hummingbird not observed on 16 July 2025 and being removed from inventory. The bird is missing due to an unknown cause. No body has been recovered nor circumstantial evidence found despite search efforts by the facility. The outdoor hummingbird aviary building is surrounded by lush vegetation and is partially covered by vines. The interior of the aviary also has overgrown foliage, including bushes and woody plants that grow through the mesh roofing material. In multiple areas, there is a canopy of vegetation approximately 4 feet above the aviary roof from mature plants in the primary enclosure growing up and out through the ceiling. Due to the nature of the interior and exterior foliage, the inspector was unable to fully assess the integrity of the building, roof and sides and determine if the structure was in good repair or not. Not all parts of the primary enclosure could be observed. The facility reports that the botany department conducts seasonal maintenance of plants for the hummingbird aviary when asked, does light pruning of vegetation, and focuses on interior areas on a rotational basis.

Overgrowth of vegetation may impede the facility's ability to carry out husbandry practices for birds including daily observations for changes in health, cleaning of the premises, and assessing the integrity of the primary enclosure. Overgrowth of vegetation on and in housing facilities may hide defects from where animals could escape. It may also make it impossible to recover animals that have passed away. Housing facilities, surrounding grounds, and exhibit areas, must be kept clean and in good repair in order to protect the birds from injury and disease, to facilitate the husbandry practices required in this subpart, and to reduce or eliminate breeding and living areas for rodents, pests, and vermin. Weeds, grasses, and bushes must be controlled so as to facilitate cleaning of the premises and pest control, and to protect the health and well-being of the birds. The licensee shall ensure that the Attending Veterinarian has authority to oversee the adequacy of the animal care and use program, which includes the facilities.

Correct by 05 November 2025.

This inspection and exit interview were conducted with the facility representatives.

---

Prepared By: MADELINE ANNA

USDA, APHIS, Animal Care

Date:

07-AUG-2025

Title: VETERINARY MEDICAL  
OFFICER

Received by Title: Facility Representative

Date:

07-AUG-2025



### Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
3442	86-C-0094	001	ARIZONA-SONORA DESERT MUSEUM	04-AUG-2025

Count	Scientific Name	Common Name
000001	<i>Tamias dorsalis</i>	CLIFF CHIPMUNK
000001	<i>Erethizon dorsatum</i>	NORTH AMERICAN PORCUPINE
000004	<i>Dipodomys merriami</i>	MERRIAM'S KANGAROO RAT
000002	<i>Neotoma albigula</i>	WHITE-THROATED WOODRAT
000002	<i>Odocoileus hemionus</i>	MULE DEER
000001	<i>Odocoileus virginianus</i>	WHITE-TAILED DEER
000001	<i>Ursus americanus</i>	NORTH AMERICAN BLACK BEAR
000001	<i>Lontra canadensis</i>	NORTH AMERICAN RIVER OTTER
000004	<i>Pecari tajacu</i>	COLLARED PECCARY
000003	<i>Mephitis mephitis</i>	STRIPED SKUNK
000002	<i>Ovis canadensis</i>	BIGHORN SHEEP
000001	<i>Spilogale gracilis</i>	WESTERN SPOTTED SKUNK
000002	<i>Urocyon cinereoargenteus</i>	GRAY FOX / GREY FOX
000003	<i>Canis lupus</i>	GRAY WOLF / GREY WOLF / TIMBER WOLF
000001	<i>Puma concolor</i>	PUMA / MOUNTAIN LION / COUGAR
000002	<i>Leopardus pardalis</i>	OCELOT
000001	<i>Lynx rufus</i>	BOBCAT
000001	<i>Dasyus novemcinctus</i>	NINE-BANDED ARMADILLO
000001	<i>Lepus alleni</i>	ANTELOPE JACK RABBIT
000001	<i>Nasua nasua</i>	SOUTH AMERICAN COATI
000001	<i>Mephitis macroura</i>	HOODED SKUNK
000001	<i>Eptesicus fuscus</i>	BIG BROWN BAT
000041	<i>Callipepla gambelii</i>	GAMBEL'S QUAIL
000000	<i>Selasphorus rufus</i>	RUFIOUS HUMMINGBIRD
000001	<i>Amazona finschi</i>	LILAC-CROWNED PARROT / LILAC-CROWNED AMAZON
000002	<i>Colinus virginianus</i>	NORTHERN BOBWHITE
000005	<i>Dendrocygna autumnalis</i>	BLACK-BELLIED WHISTLING-DUCK
000002	<i>Zenaida macroura</i>	MOURNING DOVE
000002	<i>Columbina inca</i>	INCA DOVE
000038	<i>Zenaida asiatica</i>	WHITE-WINGED DOVE
000002	<i>Calypte anna</i>	ANNA'S HUMMINGBIRD
000001	<i>Falco peregrinus</i>	PEREGRINE FALCON
000001	<i>Amazona albifrons</i>	WHITE-FRONTED PARROT / WHITE-FRONTED PARROT / WHITE-FRONTED AMAZON
000001	<i>Geococcyx californianus</i>	GREATER ROADRUNNER
000004	<i>Ara militaris</i>	MILITARY MACAW
000001	<i>Ardea herodias</i>	GREAT BLUE HERON
000002	<i>Nycticorax nycticorax</i>	BLACK-CROWNED NIGHT-HERON
000003	<i>Tyto alba</i>	BARN OWL / WESTERN BARN OWL / AMERICAN BARN OWL / EASTERN BARN OWL
000003	<i>Bubo virginianus</i>	GREAT HORNED OWL
000002	<i>Buteo jamaicensis</i>	RED-TAILED HAWK
000002	<i>Megascops kennicottii</i>	WESTERN SCREECH-OWL
000001	<i>Buteo regalis</i>	FERRUGINOUS HAWK
000002	<i>Cathartes aura</i>	TURKEY VULTURE
000001	<i>Coragyps atratus</i>	BLACK VULTURE / MEXICAN VULTURE
000001	<i>Bombycilla cedrorum</i>	CEDAR WAXWING
000001	<i>Buteo plagiatus</i>	GRAY HAWK
000010	<i>Parabuteo unicinctus</i>	HARRIS'S HAWK



### Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
3442	86-C-0094	001	ARIZONA-SONORA DESERT MUSEUM	04-AUG-2025
000003	<i>Calocitta formosa</i>		WHITE-THROATED MAGPIE-JAY	
000004	<i>Auriparus flaviceps</i>		VERDIN	
000017	<i>Icterus cucullatus</i>		HOODED ORIOLE	
000002	<i>Cardinalis cardinalis</i>		NORTHERN CARDINAL	
000003	<i>Falco sparverius</i>		AMERICAN KESTREL	
000004	<i>Athene cunicularia</i>		BURROWING OWL	
000003	<i>Caracara plancus</i>		CRESTED CARACARA	
000002	<i>Corvus cryptoleucus</i>		CHIHUAHUAN RAVEN	
000002	<i>Zonotrichia leucophrys</i>		WHITE-CROWNED SPARROW	
000001	<i>Bubo bubo</i>		EURASIAN EAGLE-OWL	
000001	<i>Falco mexicanus</i>		PRAIRIE FALCON	
000001	<i>Piranga ludoviciana</i>		WESTERN Tanager	
000209	<b>Total</b>			