

AD AMBROSIO INS-0000834025

Inspection Report

THE WILDS 14000 INTERNATIONAL ROAD CUMBERLAND, OH 43732 Customer ID: 2292

Certificate: 31-C-0052

Site: 001

THE WILDS

Type: ROUTINE INSPECTION

Date: 13-DEC-2022

3.133 Critical Repeat

Separation.

Since September 2022 two adult male Sichuan Takin have died as a result of injuries consistent with traumatic wounds consistent with fighting. This includes:

* Takin male (10 years old) ID # 112003 was on exhibit Sept 5, 2022 in pasture D when staff observed he was 3-legged lame. This animal was anesthetized the same day for examination by the Attending Veterinarian. Upon exam he was in good body condition but had a RF comminuted fracture of humerus. Due to extent of injuries, he was humanely euthanized. Pathology reports confirmed the fracture of the distal humerus and cubital joint as well as extensive bruising of the surrounding area. Medical records indicated that this Takin also had swelling of the left eye on Aug 4, 2022 which was suspected to be due to trauma (though a primary ocular cause was not able to be ruled out). Although this individual was described by the facility staff as the primary breeding male Takin for many years. Records indicate that as of August 2022 another male Takin was showing dominant behavior.

* Takin male (8 years old) ID # 114007 was on exhibit Nov 7, 2022 in pasture D when staff reported the animal appeared lethargic and had lost body condition. Animal was anesthetized the same day for examination by the Attending Veterinarian who found a deep puncture wound on left caudal abdomen and suspected septicemia. This Takin was

Prepared By: ANDREA D AMBROSIO Date:

Title: ANIMAL CARE INSPECTOR

Received by Title: Facility Representative Date:

22-DEC-2022

22-DEC-2022

USDA, APHIS, Animal Care

AD AMBROSIO INS-0000834025

Inspection Report

euthanized due to guarded prognosis and on necropsy the wound was further explored. On necropsy it was determined that this wound extended 20 cm in several directions and while it did not connect with the body cavity adhesions and scar tissue indicated that it likely did previously. This same animal had an abscess of the left shoulder in November of 2020 that is also consistent with prior fighting. This Takin was appropriately treated and recovered at that time.

Currently the facility maintains a large herd of Takin which is composed of approximately 20 males to 25 females. This group of animals is housed in an open pasture that is approximately 100 acres, is shared with other species, and has varying topographic features. Wild Takin originate from Asia where they inhabit rocky terrain, dense forest, and alpine areas. They usually are found in large social groups with females and offspring making up 98% of the herd. Both males and females have their own dominance hierarchy structure. Mature males enter a breeding period seasonally known as "rut" in which males often fight for dominance and the ability to breed with females. Non-dominant adult males are typically not found living with breeding groups and tend to be more solitary. During rut, young mature males may challenge the dominant male fighting for access to breeding females but typically the loosing male will not remain with the herd after such a challenge.

During the inspection facility staff described that they typically have one primary breeding male and a small number of other males which may breed with fewer females. The facility currently maintains too many male Takin in the breeding enclosure/pasture and continues to have animals injured as a result of the lack of separation. As of December 2022, there is no separate area (or bachelor group) of non-dominant male Takin. The number and concentration of mature male animals is likely leads to an increased number of challenges to the dominant breeding male(s) by other mature subordinate males that are housed within the same area. Additionally, this concentration of males also likely leads to increased sparring and conflict between subordinate males as well. Although sparring and fighting or access to breeding

Prepared By: ANDREA D AMBROSIO Date:

Title: ANIMAL CARE INSPECTOR

Received by Title: Facility Representative Date:

22-DEC-2022

22-DEC-2022

USDA, APHIS, Animal Care

AD AMBROSIO INS-0000834025

Inspection Report

females is a normal behavioral pattern in wild Takin, the traumatic injuries which lead to the deaths of these animals indicate that the co-housed animals are causing injury and discomfort. Given the number of co-housed males, the dominant male and his females also cannot easily move away from challengers and are left in a position to have to constantly fight challenging males during breeding season while also actively breeding females which can leave the dominant male exhausted, causing discomfort and interfering with his health. Having this many intact breeding males in one group with the breeding females is currently interfering with the compatibility of the herd. The facility still does not have a plan in place to be able to separate the established dominant male Takin and females from subordinate males to reduce these conflicts which are causing traumatic injuries to various animals.

Failure to ensure adequate separation of incompatible animals can result in behavioral stress, injuries, unnecessary suffering, and death. Correct by ensuring that all animals housed in the same primary enclosure are compatible and ensuring through daily observation that staff intervenes to ensure adequate separation when incompatibility arises.

This inspection was conducted with the Director of Animal Management and Vice President. The exit briefing was conducted with the Vice President, Director of Animal Management, Attending Veterinarian, and additional facility staff. The facility currently has time remaining for correction of the noncompliance cited under section 3.127(b) on the previous inspection.

Additional Inspectors:

DANA MILLER, Supervisory Animal Care Specialist

Prepared By: ANDREA D AMBROSIO

USDA, APHIS, Animal Care

22-DEC-2022

Title: ANIMAL CARE INSPECTOR

Received by Title: Facility Representative

Date:

Date:

22-DEC-2022



Customer: 2292

Inspection Date: 13-Dec-2022

Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
2292	31-C-0052	001	THE WILDS	13-DEC-2022

Count 000007 000011 000008 000019 000002 000078 000005 000005 000004 000007 000008 000019 000045 000010 000010 000008	Scientific Name Equus grevyi Acinonyx jubatus Cuon alpinus Ceratotherium simum Camelus bactrianus Elaphurus davidianus Hippotragus niger Oryx beisa Rhinoceros unicornis Cervus nippon Giraffa camelopardalis Bos javanicus Taurotragus oryx Budorcas taxicolor Naemorhedus griseus Oryx dammah Lycaon pictus Equus caballus przewalskii	Common Name GREVY'S ZEBRA CHEETAH DHOLE WHITE RHINOCEROS BACTRIAN CAMEL PERE DAVID'S DEER SABLE ANTELOPE EAST AFRICAN ORYX INDIAN RHINOCEROS SIKA DEER GIRAFFE BANTENG COMMON ELAND TAKIN CHINESE GORAL SCIMITAR-HORNED ORYX AFRICAN HUNTING DOG / AFRICAN WILD DOG PRZEWALSKI'S WILD HORSE
000008 000084	Cervus hanglu	TARIM RED DEER / BACTRIAN DEER
000016 000357	Equus hemionus Total	ASIATIC WILD ASS / PERSIAN ONAGER