



Inspection Report

National Animal Disease Center
P.O. Box 70
AMES, IA 50010

Customer ID: **334305**

Certificate: **42-G-0001**

Site: 001

NATIONAL ANIMAL DISEASE
CENTER

Type: ROUTINE INSPECTION

Date: 16-MAY-2023

2.32(a) Critical

Personnel qualifications.

The corrective action to correct and maintain the appropriate indoor housing lighting for 9 white-tailed deer was not completed until 12/2/2022. This resulted in the white-tailed deer receiving continued excessive illumination in their enclosures resulting in behavioral stress and weight loss. Research facilities are responsible to ensure that all research personnel understand and provide the basic needs of research animals. Ensure that all personnel involved in animal research, including maintenance personnel involved with animal care, receive training and instruction on the basic needs of white-tailed deer, including the importance of diurnal lighting. Corrected prior to inspection.

3.126(c) Critical

Facilities, indoor.

Signs of behavioral stress and weight loss in 9 white-tailed deer on a research study being investigated by the veterinary staff resulted in the research facility determining on 10/31/2022 that the automatic lighting cycle in the building where the white-tailed deer were housed was not working properly, with the white-tailed deer receiving 24-hour lighting. The failure of the lighting cycle resulted in the white-tailed deer receiving excessive amounts of illumination, causing distress and affecting physical well-being. Lighting in indoor housing needs to be of a duration appropriate for the species involved.

Prepared By: DEBRA SIME

USDA, APHIS, Animal Care

Date:
19-MAY-2023

Title: VETERINARY MEDICAL
OFFICER

Received by Title: Institutional Officer

Date:
19-MAY-2023



Inspection Report

Repair and maintain the lighting cycle in the indoor housing so that the duration of lighting is appropriate for the species being maintained. Corrected prior to inspection.

This inspection and exit interview were conducted with Facility Representatives.

End of report.

Prepared By: DEBRA SIME

USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL
OFFICER

Date:
19-MAY-2023

Received by Title: Institutional Officer

Date:
19-MAY-2023



Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
334305	42-G-0001	001	NATIONAL ANIMAL DISEASE CENTER	16-MAY-2023

Count	Scientific Name	Common Name
000006	<i>Capra hircus</i>	DOMESTIC GOAT
000176	<i>Bos taurus</i>	CATTLE / COW / OX / WATUSI
000056	<i>Sus scrofa domestica</i>	DOMESTIC PIG / POTBELLY PIG / MICRO PIG
000192	<i>Ovis aries aries</i>	SHEEP INCLUDING ALL DOMESTIC BREEDS
000112	<i>Odocoileus virginianus</i>	WHITE-TAILED DEER
000007	<i>Bison bison</i>	AMERICAN BISON
000005	<i>Cervus canadensis</i>	ELK / WAPITI
002876	<i>Mus musculus</i>	HOUSE MOUSE / LAB MOUSE (COMMON RESEARCH VARIETY)
003430	Total	