



## Inspection Report

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Auburn University  
OFFICE OF VICE PRES FOR RESEARCH  
202 SAMFORD HALL  
AUBURN, AL 36849

Customer ID: **833**  
Certificate: **64-R-0005**  
Site: 001  
BIOLOGICAL RESEARCH  
FACILITY

Type: ROUTINE INSPECTION

Date: 14-MAY-2024

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### 2.31(c)(7)

#### Repeat

#### Institutional Animal Care and Use Committee (IACUC).

As reported in the January 18, 2024 IACUC meeting minutes, two raptors on protocol 2022-4067 and 2021-3882 were housed for a quarantine period in a location not listed on the IACUC protocol and not approved by the IACUC as a location to be used to house the raptors. The initial report was made on July 12, 2023 when a Black Eagle was located in a non-IACUC approved area and when the project veterinarian was contacted, it was reported that an Eurasian Eagle Owl was also housed for quarantine in the same location prior to this date. Per this section of the regulations, the IACUC must review and approve significant changes to proposals for animal use before the investigators can conduct any additional activities that were not initially described at the time of IACUC approval. Corrected prior to the time of inspection.

### 2.32(a)

#### Personnel qualifications.

On November 1, 2023 an anonymous report was made to the IACUC Chair concerning an unexpected outcome related to euthanasia of research swine on protocol 2022-4063 by penetrating captive bolt. On November 3, 2023, the IACUC Chair and Attending/University Veterinarian interviewed the PI about the reported incident and it was confirmed that the penetrating captive bolt failed to perform as it was designed. Two individuals participating in the activity were not listed on the IACUC protocol and there was no procedure-specific training documented for these individuals. It is the responsibility of the research facility to ensure that all personnel involved in the animal care, treatment, and use are qualified to perform their duties. Corrected prior to the time of inspection.

### 3.125(a)

#### Facilities, general.

Multiple buildings contain evidence of excessive rust.

\* In the un-named dairy barn, there are head catchers that contain areas of pitted rust and are incased in insulation wrapped with white tape and blue vet wrap that is heavily soiled with dirt and organic material. A door that closes off the milking parlor from the outside holding shoot is rusted and flaking away around the corners of the door. Multiple rusted chains were located along the walkway from the holding area to the milk barn.

\* In the "W" Barn, a support panel for the counter block on the inside of a treatment stall is covered with pitted rust. Rust can compromise structural strength, present roughened and jagged surfaces where it is possible for the cows to

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Title: VETERINARY MEDICAL  
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injure themselves, and prevent proper cleaning and sanitization of a surface. Any surfaces that come in contact with the cows must be free of rust or damage that affects the structural integrity of the surface or prevents cleaning. Correct by June 12, 2024.

**3.127(b)**

**Repeat**

**Facilities, outdoor.**

Several of the outdoor pastures housing horses at the north equine unit do not sufficiently provide shelter from the elements. Some of the pastures contain shade structures composed of shade cloth, but they lack either a natural or man-made shelter to protect from inclement weather. Lack of adequate protection from the elements can lead to discomfort and potential distress. Correct by ensuring adequate shelter to protect the horses from any adverse weather conditions.

This inspection was conducted with the University Veterinarian, the Assistant Director of the Office of Research Compliance and other representatives. The exit interview was conducted with the Institutional Official, the University Veterinarian, the Assistant Director of ORC, IACUC Chair and other representatives.

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### Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
833	64-R-0005	001	BIOLOGICAL RESEARCH FACILITY	14-MAY-2024

Count	Scientific Name	Common Name
000143	<i>Equus caballus</i>	DOMESTIC HORSE
000151	<i>Felis catus</i>	CAT ADULT
000014	<i>Felis catus</i>	CAT KITTEN
000001	<i>Bubo virginianus</i>	GREAT HORNED OWL
000001	<i>Buteo jamaicensis</i>	RED-TAILED HAWK
000001	<i>Ictinaetus malaiensis</i>	BLACK EAGLE
000043	<i>Canis familiaris</i>	DOG ADULT
000002	<i>Aquila chrysaetos</i>	GOLDEN EAGLE
000001	<i>Falco peregrinus</i>	PEREGRINE FALCON
000083	<i>Monodelphis domestica</i>	GREY SHORT-TAILED OPOSSUM
000002	<i>Megascops asio</i>	EASTERN SCREECH-OWL
000001	<i>Strix varia</i>	BARRED OWL
000001	<i>Buteo lineatus</i>	RED-SHOULDERED HAWK
000002	<i>Haliaeetus leucocephalus</i>	BALD EAGLE
000002	<i>Falco sparverius</i>	AMERICAN KESTREL
000002	<i>Parabuteo unicinctus</i>	HARRIS'S HAWK
000001	<i>Bubo bubo</i>	EURASIAN EAGLE-OWL
000002	<i>Cathartes aura</i>	TURKEY VULTURE
000001	<i>Falco femoralis</i>	APLOMADO FALCON
000130	<i>Bos taurus</i>	CATTLE / COW / OX / WATUSI
000062	<i>Ovis aries aries</i>	SHEEP INCLUDING ALL DOMESTIC BREEDS
000008	<i>Lama pacos</i>	ALPACA
000063	<i>Capra hircus</i>	DOMESTIC GOAT
000002	<i>Tyto alba</i>	BARN OWL / WESTERN BARN OWL / AMERICAN BARN OWL / EASTERN BARN OWL
000016	<i>Haemorhous mexicanus</i>	HOUSE FINCH
000000	<i>Sus scrofa domestica</i>	DOMESTIC PIG / POTBELLY PIG / MICRO PIG
000735	<b>Total</b>	



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