

#### United States Department of Agriculture Animal and Plant Health Inspection Service

DSIME INS-0000882471

#### **Inspection Report**

Foreign Animal Research Unit

PO Box 848

GREENPORT, NY 11944

Customer ID: 335791

Certificate: 21-G-0002

Site: 001

FOREIGN ANIMAL RESEARCH

UNIT

Type: ROUTINE INSPECTION

Date: 01-AUG-2023

#### 2.33(b)(3) Critical

Attending veterinarian and adequate veterinary care.

2.33 b (3)

During this inspection, records were reviewed including an animal welfare concern and incident report reviewed by the IACUC for pig #58450 under protocol 268-00-20-R that was found dead at approximately 7:30 am on 7 October 2022. The daily observation of pig #58450, conducted by animal care staff and the co-investigator on 6 October 2022 between 10:17 and 11:00 am, noted on the health record that the pig was experiencing clinical signs of experimental disease including severe lameness, frequent laving down and lesions present. Pig #58450 was given a clinical score (CS) of 4. As per protocol and as stated in the email to the researchers, animal care staff reentered the room between 12:00 and 12:45 pm to administer treatments, where it was noted on the medical record that pig #58450 was experiencing cyanosis around the snout and little interest in food, indicating a further decline in health. Per protocol and animal care standard operating procedures, any animals experiencing a CS of 4 or more shall be reported to the attending veterinarian. The research facility was unable to clearly demonstrate that their staff followed the protocol and animal care standard operating procedures on whether the attending veterinarian was notified after the first and second observations of pig #58540. They were also unable to clearly demonstrate when the notifications took place and if euthanasia was authorized by the attending veterinarian. After reviewing the incident report and speaking with facility researchers and animal care staff, inspectors found conflicting information on whether research staff had a reluctance for approved humane euthanasia of the pig based on how they understood the protocol. The research facility was unable to demonstrate that their mechanism of direct and frequent communication required to relay timely and accurate information on problems of animal health, behavior, and well-being was conveyed to the attending veterinarian. This resulted in a delay in the timely treatment and/or humane euthanasia of pig #58450 as outlined in the protocol. The research facility must establish and maintain a mechanism of direct and frequent communication so that timely and accurate information on problems of animal health, behavior, and well-being is conveyed to the attending veterinarian to ensure that research studies involving animals will avoid or minimize discomfort, distress, and pain to the animals. Correct by: 11 August 2023

This inspection and exit interview were conducted with Facility Representatives.

End of report.

Prepared By: DEBRA SIME Date: USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL

**OFFICER** 

Received by Title: Institutional Officer Date:

07-AUG-2023

07-AUG-2023



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Audilional moperiors.	Additional	Inspectors:
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DAWN BARKSDALE, VETERINARY MEDICAL OFFICER

Prepared By: DEBRA SIME

Title: VETERINARY MEDICAL

OFFICER

Received by Title: Institutional Officer Date:

07-AUG-2023

07-AUG-2023

Date:

USDA, APHIS, Animal Care



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# **Species Inspected**

Cust No	Cert No	Site	Site Name	Inspection
335791	21-G-0002	001	FOREIGN ANIMAL RESEARCH UNIT	01-AUG-2023

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CountScientific NameCommon Name000008Sus scrofa domesticaDOMESTIC PIG / POTBELLY PIG / MICRO PIG000024Ovis aries ariesSHEEP INCLUDING ALL DOMESTIC BREEDS

Total

000032