

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

CTHOMAS INS-0001203532

## **Inspection Report**

Alpha Genesis Inc 95 CASTLE HALL RD YEMASSEE, SC 29945 Customer ID: 905

Certificate: 56-B-0120

Site: 001

ALPHA GENESIS INC

Type: ROUTINE INSPECTION

Date: 09-DEC-2024

### 3.78(b) Critical

#### Outdoor housing facilities.

On the night of November 22nd, 2024, a night husbandry team member conducting routine evening rounds noted animals down in a field cage. The employee immediately contacted additional personnel who promptly returned to the facility to address the situation. Due to the quick actions of the facility employees, 32 of the 54 impacted cynomolgus monkeys survived the event.

According to the facility, the clinical presentation of the animals, lack of high temperatures or natural gas odors suggested the likely presence of carbon monoxide (CO) gas. Necropsy and histopathology findings on the animals that did not survive were consistent with exposure to CO gas.

The facility conducts routine maintenance checks on all heating units prior to their use, with the most recent mechanical check on the associated unit completed two months prior and passing all safety checkpoints. In addition, the same heating unit was used the night before without incident.

Shelters provided with auxiliary heating that are unable to safely provide warmth can result in adverse health impacts, stress, and extreme discomfort of the nonhuman primates housed therein. The shelter must safely provide heat to the nonhuman primates to prevent the ambient temperature from falling below 45F, except as directed by the attending veterinarian and in accordance with generally accepted professional and husbandry practices. Corrective actions were immediately taken by the facility prior to this inspection.

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

Additional Inspectors:

GWENDALYN MAGINNIS, Nonhuman Primate Field Specialist

MARY ANN MCBRIDE, SUPERVISORY ANIMAL CARE SPECIALIST

Prepared By: CARLA THOMAS Date:

Title: VETERINARY MEDICAL

**OFFICER** 

Received by Title: Authorized Person Date:

12-DEC-2024

12-DEC-2024

USDA, APHIS, Animal Care



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# **Species Inspected**

Cust No	Cert No	Site	Site Name	Inspection
905	56-B-0120	001	ALPHA GENESIS INC	09-DEC-2024

Count	Scientific Name	Common Name
003397	Macaca fascicularis	CRAB-EATING MACAQUE / CYNOMOLGUS MONKEY
002956	Macaca mulatta	RHESUS MACAQUE
000061	Sapajus appella	BROWN CAPUCHIN / TUFTED CAPUCHIN
006414	Total	