



## Inspection Report

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Powered Research LLC  
PO BOX 14650  
DURHAM, NC 27709

Customer ID: **327788**  
Certificate: **55-R-0142**  
Site: 002  
Powered Research LLC

Type: NEW SITE INSPECTION  
Date: 07-JUL-2022

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### 2.31(c)(4)

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

o The IACUC was unaware of an incident in which a rabbit was euthanized for a broken back and no review or investigation was conducted to determine cause and mitigation.

o The IACUC was unaware of a series of significant adverse effects of new test articles, which resulted in the early euthanization of twelve rabbits due to more pain and discomfort than anticipated, per the consulting research veterinarian.

The IACUC must be engaged in the animal care and use activities of the research facility to ensure that protocols are being followed properly, that adverse events are reported to the IACUC in a timely manner, and that these events are reviewed and investigated if warranted, with mitigation strategies developed to avoid repeat events. If these duties are not performed, unnecessary pain and suffering can result.

Per the regulations, the IACUC shall review, and if warranted, investigate concerns involving the care and use of animals at the research facility resulting from public complaints received and from reports of noncompliance received from laboratory or research facility personnel or employees. Correct by August 15, 2022.

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**Prepared By:** MARY ANN MCBRIDE  
USDA, APHIS, Animal Care  
**Title:** VETERINARY MEDICAL  
OFFICER

**Date:**  
11-JUL-2022

**Received by Title:** Facility Representative

**Date:**  
11-JUL-2022



## Inspection Report

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### 3.1(a)

#### Housing facilities, general.

The hallway for the four swine rooms was unclean and had feces and shaving present. The mats in the hallway were contaminated with feces and shavings, as were the boots stored in the hallway. The young Yucatan room was excessively soiled with feces and wet shavings. Fecal material was present on the walls of the room as well as on the primary enclosure caging and the shavings. Unsanitary conditions for the animals and personnel present in the facility can lead to disease transmission and disease risk for both the animals and the personnel. Per the regulations, excreta shall be removed as often as necessary to prevent contamination of the animals contained therein and to minimize disease hazards and to reduce odors. Corrected during inspection.

### 3.1(c)(3)

#### Housing facilities, general.

The primary enclosures housing 13 dogs were unclean and had layers of brown grime and hair present. Although daily cleaning of waste was being conducted, the cleaning and sanitization of the enclosures was inadequate. The hallway entry to the dog rooms had mats and boots contaminated with fecal material. Unsanitary conditions for the animals in the facility can lead to disease transmission and disease risk for both the animals and the personnel. Per the regulations, excreta and food waste must be removed from primary enclosures daily to prevent soiling of the dogs contained and to reduce disease. Corrected during inspection.

This inspection was a site approval inspection.

This inspection (07July2022-11July2022) and exit interview (11July2022) were conducted with the facility representatives.

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### Species Inspected

| Cust No | Cert No   | Site | Site Name            | Inspection  |
|---------|-----------|------|----------------------|-------------|
| 327788  | 55-R-0142 | 002  | Powered Research LLC | 07-JUL-2022 |

| Count  | Scientific Name               | Common Name                             |
|--------|-------------------------------|---|
| 000013 | <i>Canis lupus familiaris</i> | DOG ADULT                               |
| 000045 | <i>Sus scrofa domestica</i>   | DOMESTIC PIG / POTBELLY PIG / MICRO PIG |
| 000289 | <i>Oryctolagus cuniculus</i>  | DOMESTIC RABBIT / EUROPEAN RABBIT       |
| 000347 | <b>Total</b>                  |   |