



Inspection Report

LOVELACE BIOMEDICAL RESEARCH INSTITUTE
2425 RIDGECREST S E
ALBUQUERQUE, NM 87108

Customer ID: **1072**

Certificate: **85-R-0003**

Site: 001

LOVELACE BIOMEDICAL
RESEARCH INSTITUTE

Type: FOCUSED INSPECTION

Date: 07-SEP-2023

2.38(f)(1) Critical

Miscellaneous.

During the inspection, the inspector witnessed four adult male pigs with injuries: Animal #3969 had one bright red, wet, linear lesion on the forehead near the inside corner of the left eye measuring ~1.5X0.5", one red, wet circular lesion measuring ~0.5" at the center of the forehead, and one ~1" linear, dark discoloration between the left eye and ear, as well as smaller, red scratches on the top of the face, body and its back near the tailhead; Animal #3970 had a circular, purplish discoloration under the left eye measuring ~1"; Animal #3973 had two, bright red, linear scratches on the right lateral torso ~3-4" and ~2" in length; Animal #3971 had four red discolorations measuring between ~0.25-1.0" on the right side of its head between the eye and ear. Facility representatives stated that the injuries were sustained during anesthetic recovery earlier in the day. When asked exactly how the pigs were injured, the member of the laboratory staff present during the post-anesthetic monitoring relayed that, while padding and supervision were employed, the animals hit metal parts inside the recovery enclosure that were not padded while attempting to move and stand during recovery. Failure to provide safe conditions for post-anesthetic recovery resulted in four pigs sustaining self-induced injuries. The registrant must ensure that handling of all animals shall be done as expeditiously and carefully as possible in a manner that does not cause trauma or unnecessary discomfort.

TO BE CORRECTED BY 09/15/2023

3.1(a)

Housing facilities, general.

In Kennel G and Kennel H (housing 31 male and 9 female adult beagle dogs), the ceiling surface is composed of compressed, dried seaweed insulation that is damaged, having become loose, and trailing downward over several of the kennels in the indoor portion of these sheltered housing facilities.

Loose insulation material could fall into runs where the dogs are housed and pose a risk of illness due to ingestion. The registrant must ensure that housing facilities for dogs are designed and constructed so that they are structurally sound and kept in good repair to protect the health and well-being of the animals.

TO BE CORRECTED BY 09/21/2023

3.1(e)

Housing facilities, general.

Prepared By: TAMILA STOTT

USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL
OFFICER

Date:

15-SEP-2023

Received by Title: Facility Representative

Date:

15-SEP-2023



Inspection Report

In Kennel D, housing 33 male and 27 female adult beagle dogs, there are two opened bags of dog kibble stored in an uncovered bin.

Opened, uncovered food items are more likely to become contaminated or lose nutritive value, and can also attract pests and vermin. The registrant must ensure that all open supplies of food and bedding are kept in leakproof containers with tightly fitting lids to prevent contamination and help prevent the attraction of pests and vermin.

CORRECTED AT THE TIME OF INSPECTION ON 09/07/2023

3.3(a)

Sheltered housing facilities.

Dogs were housed in Kennels D and F, sheltered housing facilities in which the temperature inside the sheltered areas exceeded 29.5 degrees Celsius for greater than 4 hours at a time on multiple days.

Between 07/04/2023 and 07/13/2023, 40 female and 40 male adult beagle dogs were housed in Kennel F, where the temperatures were measured and recorded by the automated environmental monitoring system to exceed 29.5 degrees Celsius on consecutive days:

**07/04/2023-07/05/2023 - Remaining within the range of 29.6 degrees Celsius and 30.1 degrees Celsius between the hours of 7:45pm and 1:30am (5.75 hours)

**07/05/2023-07/06/2023 - Remaining within the range of 29.6 degrees Celsius and 31.0 degrees Celsius between the hours of 6:00pm and 2:45am (8.75 hours)

**07/06/2023-07/07/2023 - Remaining within the range of 29.6 degrees Celsius and 30.9 degrees Celsius between the hours of 6:00pm and 4:30am (10.5 hours)

**07/08/2023-07/09/2023 - Remaining within the range of 29.6 degrees Celsius and 30.1 degrees Celsius between the hours of 7:00pm and 12:45am (5.75 hours)

**07/09/2023-07/10/2023 - Remaining within the range of 29.6 degrees Celsius and 30.1 degrees Celsius between the hours of 6:45pm and 1:45am (7.00 hours)

**07/10/2023-07/11/2023 - Remaining within the range of 29.7 degrees Celsius and 31.0 degrees Celsius between the hours of 4:45pm and 4:45am (12.0 hours)

**07/11/2023-07/12/2023 - Remaining within the range of 29.6 degrees Celsius and 31.5 degrees Celsius between the hours of 3:45pm and 6:00am (14.25 hours)

**07/12/2023-07/13/2023 - Remaining within the range of 29.6 degrees Celsius and 31.6 degrees Celsius between the hours of 3:25pm and 4:45am (13 hours, 20 minutes)

On 07/19/2023, 35 female and 40 male adult beagle dogs were housed in Kennel D, where the temperature was measured and recorded by the automated environmental monitoring system as remaining within the range of 29.7 degrees Celsius and 32.8 degrees Celsius between the hours of 11:30am and 4:45pm (5.25 hours).

On 08/04/2023, 25 female and 43 male adult beagle dogs were housed in Kennel D, where the temperature was measured and recorded by the automated environmental monitoring system as remaining within the range of 29.7 degrees Celsius and 30.9 degrees Celsius between the hours of 3:45pm and 8:45pm (5 hours).

Dogs that are hot may experience discomfort, lethargy, or stress. Dogs with medical problems or under study may be especially vulnerable to the effects of hot weather. The licensee must provide additional / alternate cooling mechanisms or

Prepared By: TAMILA STOTT

USDA, APHIS, Animal Care

Date:

15-SEP-2023

Title: VETERINARY MEDICAL
OFFICER

Received by Title: Facility Representative

Date:

15-SEP-2023



Inspection Report

make adjustments that adequately provide for animal comfort and well-being and ensure ambient temperatures inside the sheltered areas do not exceed 29.5 degrees Celsius for more than four consecutive hours when dogs are present.
CORRECTED PRIOR TO THE DATE OF INSPECTION ON 09/07/2023

This inspection and exit interview were conducted with facility representatives.

Prepared By: TAMILA STOTT
USDA, APHIS, Animal Care

Title: VETERINARY MEDICAL
OFFICER

Date:
15-SEP-2023

Received by Title: Facility Representative

Date:
15-SEP-2023



Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
1072	85-R-0003	001	LOVELACE BIOMEDICAL RESEARCH INSTITUTE	07-SEP-2023

Count	Scientific Name	Common Name
000393	<i>Canis familiaris</i>	DOG ADULT
000018	<i>Sus scrofa domestica</i>	DOMESTIC PIG / POTBELLY PIG / MICRO PIG
000411	Total	