United States Department of Agriculture
Animal and Plant Health Inspection Service

JRUBIN
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Inspection Report

DELAWARE VALLEY BRANCH OF THE AALAS

PO BOX 45

QUAKERTOWN, PA 18951

Customer ID: **34721**
Certificate: **23-R-0164**
Site: 001
DELAWARE VALLEY BRANCH OF

Type: ROUTINE INSPECTION
Date: Mar-17-2009

2.31 (d) (1) (ii)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Section 2.31(d) IACUC review of activities involving animals. (1) In order to approve proposed activities or proposed significant changes in ongoing activities. . . .The IACUC shall determine that the proposed activities or significant changes in ongoing activities meet the following requirements: (ii) The principal investigator has considered alternatives to procedures that may cause more than momentary or slight pain or distress to the animals, and has provided a written narrative description of the methods and sources, e. g., the Animal Welfare Information Center, used to determine that alternatives were not available.

2.31 (e) (3)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Section 2.31(e) A proposal to conduct an activity involving animals, or to make a significant change in an ongoing activity involving animals, must contain the following: (3) A complete description of the proposed use of the animals.

1. Review of Protocol 04-09 that described anesthetic procedure training involving pigs.
a. The proposal described endotracheal intubation procedures which may cause more than momentary or slight pain and/or distress to the animals. The narrative description pertaining to the methods and sources used to consider alternatives to procedures that may cause more than momentary or slight pain and/or distress to the animals referenced the use of databases but did not indicate the period covered by the search, and therefore failed to describe a search that was adequate to determine that alternatives were not available. [Section 2.31(d)(1)(ii)]
b. The proposal failed to describe the clinical signs/criteria for determining the endpoint for removal of an animal from use to avoid injury to the animal. [Section 2.31(e)(3)]

The Institutional Animal Care and Use Committee (IACUC) should ensure that a proposal to conduct an animal activity provides the required narrative description of the methods and sources used to consider alternatives to procedures that may cause more than momentary or slight pain and/or distress to the animals. The IACUC should ensure that a proposal includes a complete description of the proposed use of the animals.

Correct by: March 25, 2009.

Prepared By: JOEL RUBIN, V M D — USDA, APHIS, Animal Care — **Date:** Mar-17-2009
Title: VETERINARY MEDICAL OFFICER Inspector 1059

Received By: (b)(6),(b)(7)(c) — **Date:** Mar-18-2009
Title:

Inspection Report

Note: This inspection was conducted at the Center for Arts and Technology, Pickering Campus.

Prepared By: JOEL RUBIN, V M D — USDA, APHIS, Animal Care — **Date:** Mar-17-2009

Title: VETERINARY MEDICAL OFFICER Inspector 1059

Received By: (b)(6),(b)(7)(c) — **Date:** Mar-18-2009

Title:

Inspection Report

DELAWARE VALLEY BRANCH OF THE AALAS

Customer ID: **34721**
Certificate: **23-R-0164**
Site: 001
DELAWARE VALLEY BRANCH OF AALAS

PO BOX 45

Type: ROUTINE INSPECTION
Date: Mar-03-2008

QUAKERTOWN, PA 18951

2.31 (d) (1) (ii)
INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

2.31 (e) (3)
INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Section 2.31(d) IACUC review of activities involving animals. (1) In order to approve proposed activities or proposed significant changes in ongoing activities. . . .The IACUC shall determine that the proposed activities or significant changes in ongoing activities meet the following requirements: (ii) The principal investigator has considered alternatives to procedures that may cause more than momentary or slight pain or distress to the animals, and has provided a written narrative description of the methods and sources, e. g., the Animal Welfare Information Center, used to determine that alternatives were not available.

Section 2.31(e) A proposal to conduct an activity involving animals, or to make a significant change in an ongoing activity involving animals, must contain the following: (3) A complete description of the proposed use of the animals.

1. Review of Protocol 03-08 for training anesthesia procedures involving pigs.
a. The proposal described endotracheal intubation procedures which may cause more than momentary or slight pain and/or distress to the animals. The narrative description pertaining to the methods and sources used to consider alternatives to procedures that may cause more than momentary or slight pain and/or distress to the animals referenced the use of databases but did not indicate the period covered by the search, and therefore failed to describe a search that was adequate to determine that alternatives were not available. [Section 2.31(d)(1)(ii)]
b. The proposal failed to describe the clinical signs/criteria for determining the endpoint for removal of an animal from use to avoid injury to the animal. [Section 2.31(e)(3)]

The Institutional Animal Care and Use Committee (IACUC) should ensure that a proposal to conduct an animal activity provides the required narrative description of the methods and sources used to consider alternatives to procedures that may cause more than momentary or slight pain and/or distress to the animals. The IACUC should ensure that a proposal includes a complete description of the proposed use of the animals.

Prepared By: JOEL RUBIN, V M D — USDA, APHIS, Animal Care — **Date:** Mar-03-2008
Title: VETERINARY MEDICAL OFFICER Inspector 1059

Received By: (b)(6),(b)(7)(c) — **Date:** Mar-03-2008
Title:

Inspection Report

Correct by: March 7, 2008.

2.36 (b) (6)

ANNUAL REPORT.

Section 2.36 (b) The annual report shall: (6) State the common names and the numbers of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.

1. Review of the Annual Report dated October 23, 2007: The report failed to include under Column D the number of rabbits (8) upon which teaching was conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.

The research/teaching facility should submit an amended annual report for the Federal fiscal year ending on September 30, 2007, to the Animal Care Regional Director, Eastern Region.
Correct by: March 28, 2008.

Note: This inspection was conducted at the Center for Arts and Technology, Pickering Campus.

Prepared By: JOEL RUBIN, V M D — USDA, APHIS, Animal Care — **Date:** Mar-03-2008

Title: VETERINARY MEDICAL OFFICER Inspector 1059

Received By: (b)(6),(b)(7)(c) — **Date:** Mar-03-2008

Title:

United States Department of Agriculture
Animal and Plant Health Inspection Service

JRUBIN
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Inspection Report

DELAWARE VALLEY BRANCH OF THE AALAS

PO BOX 45

QUAKERTOWN, PA 18951

Customer ID: **34721**
Certificate: **23-R-0164**
Site: 001
DELAWARE VALLEY BRANCH OF

Type: ROUTINE INSPECTION
Date: Feb-28-2007

2.31 (d) (1) (ii)
INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

2.31 (e) (2)
INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

2.31 (e) (3)
INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

2.31 (e) (5)
INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

Section 2.31(d) IACUC review of activities involving animals. (1) In order to approve proposed activities or proposed significant changes in ongoing activities. . . .The IACUC shall determine that the proposed activities or significant changes in ongoing activities meet the following requirements: (ii) The principal investigator has considered alternatives to procedures that may cause more than momentary or slight pain or distress to the animals, and has provided a written narrative description of the methods and sources, e. g., the Animal Welfare Information Center, used to determine that alternatives were not available.

Section 2.31(e) A proposal to conduct an activity involving animals, or to make a significant change in an ongoing activity involving animals, must contain the following: (2) A rationale for involving animals, and for the appropriateness of the species and numbers of animals to be used.

Section 2.31(e) A proposal to conduct an activity involving animals, or to make a significant change in an ongoing activity involving animals, must contain the following: (3) A complete description of the proposed use of the animals.

Prepared By: JOEL RUBIN, V M D — USDA, APHIS, Animal Care — **Date:** Feb-28-2007
Title: VETERINARY MEDICAL OFFICER Inspector 1059

Received By: (b)(6),(b)(7)(c) — **Date:** Feb-28-2007
Title:

Inspection Report

Section2.31(e) A proposal to conduct an activity involving animals, or to make a significant change in an ongoing activity involving animals, must contain the following: (5) A description of any euthanasia method to be used.

1. Review of Protocol 04-07, described anesthesia training procedures involving rabbits.
a. The narrative description pertaining to the methods and sources used to consider alternatives failed to provide the date(s) the database search was performed. [Section 2.31(d)(1)(ii)]
b. The protocol failed to provide a rationale for the appropriateness of the species to be used. [Section 2.31(e)(2)]
c. The protocol failed to adequately describe any limits for attempted intubation by students or criteria for removing an animal from use to avoid injury to the animal. [Section 2.31(e)(3)]
d. The protocol failed to describe the method of euthanasia. [Section 2.31(e)(5)]

The Institutional Animal Care and Use Committee (IACUC) should ensure that a proposal to conduct an animal activity provides the required narrative description of the methods and sources used to consider alternatives to procedures that may cause more than momentary or slight pain and/or distress to the animals. The IACUC should ensure that a proposal includes a rationale for the appropriateness of the species to be used. The IACUC should ensure that a proposal includes a complete description of the proposed use of the animals. The IACUC should ensure that a proposal includes a complete description of the method of euthanasia. All procedures must be reviewed and approved by the IACUC to ensure the appropriate care and use of the animals.

Correct by: March 2, 2007.

2.36 (b) (8)

ANNUAL REPORT.

Section 2.36(b) The annual report shall: (8) State the common names and the numbers of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.

1. Review of the Annual Report dated October 6, 2006: The report failed to document under Column B the number of rabbits held for teaching but not used for such purposes.

The research/teaching facility should submit an amended annual report for the Federal fiscal year ending on September 30, 2006, to the Animal Care Regional Director, Eastern Region.

Correct by: March 16, 2007

Note: This inspection was conducted at the Center for Arts and Technology, Pickering Campus.

Prepared By: JOEL RUBIN, V M D — USDA, APHIS, Animal Care — **Date:** Feb-28-2007

Title: VETERINARY MEDICAL OFFICER Inspector 1059

Received By: (b)(6),(b)(7)(c) — **Date:** Feb-28-2007

Title: