See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 54-R-0001

CUSTOMER NUMBER: 276

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

West Virginia University Room 154-G Health Science Ctr Po Box 9029 Morgantown, WV 26506

Telephone: (304) -293-2721

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Laboratory Animal Resources
Health Sciences Center

FACILITY LOCATIONS (Sites)

 Food Animal Research Facility Animal & Veterinary Sciences

| A.  Animals Covered By The Animal Weifare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number 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, a | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to | F.  TOTAL NUMBE OF ANIMALS  ( COLUMNS C + D + E) |
|---|--|---|--|---|--|
| 4. Dogs   | 0  | 0   | 13   | 0   | 13   |
| 5. Cats   | 0  | 0   | 46   | 0   | 46   |
| 6. Guinea Pigs  | 0  | 7   | 69   | 0   | 76   |
| 7. Hamsters   | 0  | 5   | 0  | 0   | 5  |
| 8. Rabbits  | 0  | 0   | 159  | 0   | 159  |
| 9. Non-human Primate                                  | 0  | 0   | 0  | 0   | 0  |
| 10. Sheep   | 0  | 0   | 143  | 0   | 143  |
| 11. Pigs  | 0  | 0   | 0  | 0   | 0  |
| 12. Other Farm Animals                                |  |   |  |   |  |
| 13. Other Animals                                     |  |   |  |   |  |
| 'erret  | 0  | 0   | 40   | ۰, و  | 40   |
| erbil   | 0  | 0   | 33   | 0   | 33   |
| uail  | 0  | 0   | 429  | 0   | 429  |

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF CE O OF INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print

DATE SIGNED

APHI

CT 88), which is obsolete.

1. CERTIFICATE NUMBER: 54-R-0001 CUSTOMER NUMBER: 276

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

West Virginia University Room 154-G Health Science Ctr Po Box 9029 Morgantown, WV 26506

Telephone: (304) -293-2721

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Laboratory Animal Resources Health Sciences Center

FACILITY LOCATIONS (Sites)

2) Food Animal Research Facility Animal & Veterinary Sciences

| A.  Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye | C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number 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, a | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropnate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to | F.  TOTAL NUMB OF ANIMALS  ( COLUMN C + D + E |
|---|--|---|--|--|---|
| 4、Dogs  | 0  | 0   | 13   | 0  | 13  |
| 5. Cats   | 0  | 0   | 46   | 0  | 46  |
| 6. Guinea Pigs  | 0  | 7   | 69   | 0  | 76  |
| 7. Hamsters   | 0  | 5   | 0  | 0  | 5   |
| 8. Rabbits  | 0  | 0   | 159  | 0  | 159   |
| 9. Non-human Primate                                  | 0  | 0   | 0  | 0  | 0   |
| 10. Sheep   | 0  | 0   | 143  | 0  | 143   |
| 11. Pigs  | 0  | 0   | 0  | 0  | 0   |
| 12. Other Farm Animals                                |  |   |  |  |   |
| 13. Other Animals                                     |  |   |  |  |   |
| Ferret  | 0  | 0   | 40   | 0 ,  | 40  |
| Gerbil  | 0  | 0   | 33   | 0  | 33  |
| uail  | 0  | o   | 429  | 0 .  | 429   |

# ASSURANCE STATEMENTS

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| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official ) |   |            |  |  |  |  |  |
|--|---|------------|--|--|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL  | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print | DATE SIGNE |  |  |  |  |  |

T 88), which is obsolete.

1. CERTIFICATE NUMBER: 54-R-0001
CUSTOMER NUMBER: 276

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

( TYPE OR PRINT )

West Virginia University Room 154-G Health Science Ctr Po Box 9029

NOV 1 5 2002

Morgantown, WV 26506

Telephone: (304) -293-2721

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

 Laboratory Animal Resources Health Sciences Center

FACILITY LOCATIONS (Sites)

 Food Animal Research Facility Animal & Veterinary Sciences

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|---|--|---|--|---|---|
| 4. Dogs   | 0  | 0   | 13   | 0   | 13  |
| 5. Cats   | 0  | 0   | 46   | 0   | 46  |
| 6. Guinea Pigs  | 0  | 7   | 69   | 0   | 76  |
| 7. Hamsters   | 0  | 5   | 0  | 0   | 5   |
| 8. Rabbits  | 0  | 0   | 159  | 0   | 159   |
| 9. Non-human Primate                                  | 0  | 0   | 0  | 0   | 0   |
| 10. Sheep   | 0  | 0   | 143  | 0   | 143   |
| 11. Pigs  | 0  | 0   | 0  | 0   | 0   |
| 12. Other Farm Animals                                |  |   |  |   |   |
| 13. Other Animals                                     |  |   |  |   |   |
| Ferret  | 0  | 0   | 40   | 0   | , 40  |
| Gerbil  | 0  | 0   | 33   | 0   | 33  |
| uail  | 0  | 0   | 429  | 0   | 429   |

# ASSURANCE STATEMENTS

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| ·   |  |             |
|---|--|-------------|
|   | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official ) |             |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print  | DATE SIGNED |

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18), which is obsolete.

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1. CERTIFICATE NUMBER: 54-R-0002

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

W V School Of Ostepathic Medicine 400 N. Lee Street Lewisburg, WV 24901

Telephone: (304) -645-6270

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing Fredric W. Smith Science Building - Animal Facility

| REPORT OF ANIMALS                                     | REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A ) |   |  |   |  |  |  |  |
|---|---|---|--|---|--|--|--|--|
| A.  Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not ye  | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, leaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to | F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E ) |  |  |  |
| 4. Dogs   |   |   |  |   |  |  |  |  |
| 5. Cats   |   |   |  |   |  |  |  |  |
| 6. Guiriea Pigs                                       |   |   |  |   |  |  |  |  |
| 7. Hamsters   |   |   |  |   |  |  |  |  |
| 8. Rabbits  |   |   | 51   |   | 51   |  |  |  |
| 9. Non-human Primate                                  |   |   |  |   |  |  |  |  |
| 10. Sheep   |   |   |  |   |  |  |  |  |
| 11. Pigs  |   |   |  |   |  |  |  |  |
| 12. Other Farm Animals                                |   |   |  |   |  |  |  |  |
|   |   |   |  |   |  |  |  |  |
| 13. Other Animals                                     |   |   |  |   |  |  |  |  |
|   |   |   |  |   |  |  |  |  |
|   |   |   |  |   |  |  |  |  |
|   |   |   |  |   |  |  |  |  |
|   |   |   |  |   |  |  |  |  |

## **ASSURANCE STATEMENTS**

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| 4) The attending veterinarian for | this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspe | cts of animal care and |
|-----------------------------------|--|------------------------|
|                                   | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )             |                        |
| SIGNATU                           | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print  | DATE SIGNED            |

See attached form for additional information Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 54-R-0003

CUSTOMER NUMBER: 278

FORM APPROVED

OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Fairmont State College 1201 Locust Avenue Fairmont, WV 26554

Telephone: (304) -367-4451 4589

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

Veterinary Technology

| REPORT OF ANIMALS                                    | USEL        | D BA OB UNDER (   |             |   | CHF      | AUILITY ( Attach addition   |           | heets if necessary or use APHIS Form 7023A \  |  |
|--|-------------|---|-------------|---|----------|---|-----------|---|--|
| A. Animals Covered By The Animal Welfare Regulations |             | Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y∈ |             | Number of<br>animals upon<br>which teaching,<br>research,<br>experiments, or<br>tests were<br>conducted<br>involving no<br>pain, distress, or<br>use of pain-<br>relieving drugs. | D.       | Number of animals upon which experiments, teaching, research, surgery, or tects were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a | E         | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to | F.  TOTAL NUMBE OF ANIMALS  ( COLUMNS C + D + E) |
| 4. Dogs  |             |   |             |   |          | 10  |           |   | 10   |
| 5. Cats  |             |   | 1           |   |          | 8   |           |   | 8  |
| 6. Guinea Pigs                                       |             |   |             | 6   |          |   |           |   | 6  |
| 7. Hamsters  |             |   |             | 8   |          | <u> </u>  |           |   | 8  |
| 8. Rabbits   |             |   |             | 6   |          |   |           |   | 6  |
| 9. Non human Primate                                 |             |   |             |   |          |   |           |   |  |
| 10. Sheep  |             |   | 1           |   |          |   |           |   |  |
| 11. Pigs   |             |   | 1           |   |          |   |           |   |  |
| 12. Other Farm Animals                               |             |   |             |   |          |   | F         |   |  |
| 3. Other Animals                                     | -           |   | <del></del> |   | <u> </u> |   | $\dagger$ |   |  |
|  | <del></del> |   |             |   |          |   | T         |   | <u>5</u>   |
|  |             |   |             |   | _        |   | T         |   |  |
|  |             |   |             |   |          | ***************************************   | T         |   |  |

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DQUARTERS RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL. ( Type or Print

1. CERTIFICATE NUMBER: 54-R-0004

CUSTOMER NUMBER: 279

FORM APPROVED OMB NO. 0579-0036

Marshall University

400 Hale Greer Boulevard

Huntington, WV 25775

OCT 28 2002

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Telephone: (304) -696-7373

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

### FACILITY LOCATIONS (Sites) - See Atached Listing

| REPORT OF ANIMALS                                    | USED BY OR UNDER   | CONTROL OF RESEAR   | CH FACILITY ( Attach addition:   | al sheets if necessary or use APHIS Form 7023A \  |  |
|--|--|---|--|---|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being : bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number 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, a | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to | F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E ) |
| 4. Dogs  |  |   | 4  |   | 4  |
| 5. Cats  |  |   |  |   |  |
| 6. Guinea Pigs                                       |  |   |  |   |  |
| 7. Hamsters  |  |   |  |   |  |
| 8. Rabbits   |  |   |  |   |  |
| 9. Non-human Primate                                 |  |   |  |   |  |
| 10. Sheep  |  |   |  |   |  |
| 11. Pigs   |  |   |  |   |  |
| 12. Other Farm Animals                               |  |   |  |   |  |
| Chicks   |  |   | 25   |   | 25   |
| 13. Other Animals                                    |  |   |  | :   |  |
| Mice   | 204  | 1093  | 1583   |   | 2676   |
| Rats   |  | 642   | 653  |   | 1295   |
| Gerbils  | 65   |   | 15   |   | 15   |

# **ASSURANCE STATEMENTS**

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )

INAME & TITLE OF CEO. OR INSTITUTIONAL OFFICIAL / Type of Print

8), which is obsolete.



can

1. CERTIFICATE NUMBER: 54-R-0007

CUSTOMER NUMBER: 1730

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Camc Health Education Research Institute 3200 Maccorkle Ave, Se Charleston, WV 25304

Telephone: (304) -348-7628 Correction for your records 389-9971

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

CAMC Health Education and Research FACILITY LOCATIONS (Sites) - See Atached Listing Institute Multidisciplinary Medical Teaching Facility

| REPORT OF ANIMALS I                                   | USED BY OR UNDER (   | CONTROL OF RESEAR   | CH FACILITY ( Attach additiona   | al sheets if necessary or use APHIS Form 7023A )  |   |
|---|--|---|--|---|---|
| A.  Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number 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, a | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to | F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E) |
| 4. Dogs   |  |   |  |   |   |
| 5. Cats   |  |   |  |   |   |
| 6. Guinea Pigs  |  |   |  |   |   |
| 7. Hamsters   |  |   |  |   |   |
| 8. Rabbits  |  |   |  |   |   |
| 9. Non-human Primate                                  |  |   |  |   |   |
| 10. Sheep   |  |   |  |   |   |
| 11. Pigs  |  |   | 4  |   | 4   |
| 12. Other Farm Animals                                |  |   |  |   |   |
|   |  |   |  |   |   |
| 13. Other Animals                                     |  |   |  |   |   |
|   |  |   |  |   |   |
|   |  |   |  |   |   |
|   |  |   |  |   |   |

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| <br>ADQUARTERS RESEARCH FACILITY OFFICIAL r or Legally Responsible Institutional Official) |             |
|--|-------------|
| NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print                            | DATE SIGNED |

additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

# CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

| REPORT OF ANIMALS USED BY O   | R UNDER CONTROL O   | F RESEARCH FACILITY  | f (Attach adiclitional sheets if ne   | cessary or use this form.)  |   |
|---|---|--|---|---|---|
| A.  Animals Covered By The Animal Welfare Regulations  12. &/OR 13. Other (List by species) | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number 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. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | TOTAL NO. OF ANIMALS  (Cols. C + D + E) |
|   |   |  |   |   |   |
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| ASSURANCE STATEMENTS  |   |  |   |   |   |

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL  (Chief Executive Officer or Legally Responsible Institutional Official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) |  |             |
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| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL   | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |