



Inspection Report

East Carolina University

Customer ID: **819**

Dept Of Comparative Med,, School Of Med

Certificate: **55-R-0010**

212 Life Sciences Bldg

Site: 001

Greenville, NC 27834

BRODY BLDG - E C U

Type: ROUTINE INSPECTION

Date: 04-MAY-2017

No non-compliant items identified during this inspection.

This inspection and exit interview were conducted with the facility representative.

Additional Inspectors

Sismour Naomi, Veterinary Medical Officer

Prepared By:

MCBRIDE MARY ANN, D V M USDA, APHIS, Animal Care

Date:
04-MAY-2017

Title: VETERINARY MEDICAL OFFICER 6093

Received By:

(b) (6), (b) (7)(C)

Title: FACILITY REPRESENTATIVE
19-04389_000001

Date:
04-MAY-2017



| Cust No | Cert No | Site | Site Name | Inspection |
|---------|-----------|------|--------------------------|------------|
| 819 | 55-R-0010 | 001 | EAST CAROLINA UNIVERSITY | 04-MAY-17 |

| Count | Species |
|---------------|----------------|
| 000003 | DOG ADULT |
| 000020 | RHESUS MACAQUE |
| 000023 | Total |



Inspection Report

East Carolina University

Customer ID: **819**

Dept Of Comparative Med,, School Of Med

Certificate: **55-R-0010**

212 Life Sciences Bldg

Site: 001

Greenville, NC 27834

BRODY BLDG - E C U

Type: ROUTINE INSPECTION

Date: 15-MAY-2018

No non-compliant items identified during this inspection.

This inspection and exit interview were conducted with the facility representative.

Additional Inspectors

Gladue Paula, Veterinary Medical Officer

Prepared By:

MCBRIDE MARY ANN, D V M USDA, APHIS, Animal Care

Date:
15-MAY-2018

Title: VETERINARY MEDICAL OFFICER 6093

Received By:

(b) (6), (b) (7)(C)

Title: FACILITY REPRESENTATIVE
19-04389_000003

Date:
15-MAY-2018



Species Inspected

| Cust No | Cert No | Site | Site Name | Inspection |
|---------|-----------|------|--------------------|------------|
| 819 | 55-R-0010 | 001 | BRODY BLDG - E C U | 15-MAY-18 |

| Count | Scientific Name | Common Name |
|---------------|-----------------------|----------------|
| 000020 | <i>Macaca mulatta</i> | RHESUS MACAQUE |
| 000020 | Total | |



Inspection Report

East Carolina University

Customer ID: **819**

Dept Of Comparative Med,, School Of Med

Certificate: **55-R-0010**

212 Life Sciences Bldg

Site: 001

Greenville, NC 27834

BRODY BLDG - E C U

Type: ROUTINE INSPECTION

Date: 02-APR-2019

No non-compliant items were identified during this inspection.

This inspection and exit interview were conducted with the facility representative.

Additional Inspectors

Nooyen Amy, Veterinary Medical Officer

O Malley Justine, Veterinary Medical Officer

Prepared By:

MCBRIDE MARY ANN, D V M USDA, APHIS, Animal Care

Date:
02-APR-2019

Title: VETERINARY MEDICAL OFFICER 6093

Received By:

(b) (6), (b) (7)(C)

Title: FACILITY REPRESENTATIVE
19-04389_000005

Date:
02-APR-2019



Species Inspected

| Cust No | Cert No | Site | Site Name | Inspection |
|---------|-----------|------|--------------------|------------|
| 819 | 55-R-0010 | 001 | BRODY BLDG - E C U | 02-APR-19 |

| Count | Scientific Name | Common Name |
|---------------|-----------------------|----------------|
| 000020 | <i>Macaca mulatta</i> | RHESUS MACAQUE |
| 000020 | Total | |

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information collection is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB APPROVED
0579-0036
Exp. 10/31/2018

This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

Interagency Report Control
No. 0180-DOA-AN

Fiscal Year 2017

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

1. REGISTRATION NUMBER
55-R-0010

2. HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code)

EAST CAROLINA UNIVERSITY
DEPT OF COMPARATIVE MED., SCHOOL OF MED
212 LIFE SCIENCES BLDG
GREENVILLE, NC 27834

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

FACILITY LOCATIONS (Sites)

(b) (7)(F)
EAST CAROLINA UNIVERSITY
EAST CAROLINA UNIVERSITY

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 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 on these animals and the reasons such drugs were not used must be attached to this report.) | F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E) |
|-------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| 4. Dogs | 3 | 0 | 0 | 0 | 0 |
| 5. Cats | 0 | 0 | 0 | 0 | 0 |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 1 | 0 | 0 | 1 |
| 9. Non-human Primates | 0 | 0 | 20 | 0 | 20 |
| 10. Sheep | 0 | 0 | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 20 | 0 | 20 |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- 1.) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate 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 provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer (C.E.O.) or Legally Responsible Institutional Official (I.O.))

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

SIGNATURE OF C.E.O. OR I.O.

NAME AND TITLE OF C.E.O. OR I.O. (Type or Print)

5 U.S.C. § 552 (b)(6) & (b)(7)(c)
INSTITUTIONAL OFFICIAL

DATE SIGNED
08-NOV-2017

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information collection is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

OMB APPROVED
0579-0036

This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

Interagency Report Control
No. 0180-DOA-AN

Fiscal Year: 2018

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

REGISTRATION NUMBER 55-R-0010

Customer Number 819

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code)

EAST CAROLINA UNIVERSITY

DEPT OF COMPARATIVE MED., SCHOOL OF MED 212 LIFE SCIENCES BLDG

GREENVILLE, NC 27834

Telephone: (252) 744-2420

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

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

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.)

| A. | B. | C. | D. | E. | F. |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| 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 yet used for such purposes. | Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | 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. | 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 on these animals and the reasons such drugs were not used must be attached to this report.) | TOTAL NUMBER OF ANIMALS (Cols. C + D + E) |
| 4 Dogs | 0 | 0 | 0 | 0 | 0 |
| 5 Cats | 0 | 0 | 0 | 0 | 0 |
| 6 Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7 Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8 Rabbits | 0 | 2 | 0 | 0 | 2 |
| 9 Non-Human Primates | 0 | 0 | 20 | 0 | 20 |
| 10 Sheep | 0 | 0 | 0 | 0 | 0 |
| 11 Pigs | 0 | 0 | 13 | 0 | 13 |
| 12 Other Animals | 0 | 0 | 0 | 0 | 0 |
| | | | | | |
| | | | | | |
| | | | | | |
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| | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- 1.) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate 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 provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer (C.E.O.) or Legally Responsible
Institutional Official (I.O.)) I certify that the above is true,
correct, and complete (7 U.S.C. Section 2143).

SIGNATURE OF C.E.O. OR I.O.

NAME AND TITLE OF C.E.O. OR I.O. (Type or Print)

(b) (6), (b) (7)(C)

DATE SIGNED

10-DEC-2018

Research Facility Protocol Selection Worksheet^{*}

Legal Name: East Carolina University

Customer Number: 819

Certificate Number: 55-R-010

Site Number: 001

Inspection Date: April 4, 2019

Inspection Type: Routine ☒ Focused ☐ (list areas inspected)

Inspector: McBride, Nooyen, O'Malley

| Reasons Protocols Were Selected for Review : | How Many Protocols Were Selected |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| 1. Protocols identified during inspection of concern (select all) | 0 |
| 2. Column E protocols (select all) | 0 |
| 3. Protocols with IACUC-approved exemptions/exceptions (select all) | 0 |
| 4. Protocols cited as noncompliant and not corrected during the last inspection (select all) | 0 |
| 5. Additional Protocols Selected: a. If <5 remaining protocols, select all remaining: b. If >5 remaining protocols, select 5 additional protocols: 1) Protocol for each regulated species and/or, 2) Protocols involving high risk procedures (see Chapter 7, Animal Welfare Inspection Guide for guidance): | 5 |
| Total Protocols Selected and Reviewed | 5 of 15 protocols for covered species |

***Note:** Protocol selection guidance applies to protocols which have been initially approved, or have had significant changes approved, since the last inspection. For protocols reviewed by an Animal Care Veterinary Medical Officer within the last year, professional judgment should be used in determining whether another review is necessary.

Version 2/11/19

From: (b) (6), (b) (7)(C)
To: [McBride, Mary Ann T - APHIS](#)
Cc: 5 U.S.C. § 552 (b)(6) & (b)(7)(c) [@gmail.com](#); [Nooyen, Amy](#)
Subject: RE: inspection report attached - please respond
Date: Wednesday, April 3, 2019 8:29:48 AM
Attachments: [image001.png](#)

Dear Dr. McBride:

I have received the inspection report.

Regards,

(b) (6), (b) (7)(C)
Professor and Chair Dept of Comparative Medicine
(b) (7)(F)
(b) (7)(F)
Greenville, NC (b) (7)(F)
(b) (7)(F)
(b) (6), (b) (7)(C) [@ecu.edu](#)

From: McBride, Mary Ann T - APHIS [mailto:maryann.t.mcbride@usda.gov]
Sent: Tuesday, April 02, 2019 9:11 PM
To: (b) (6), (b) (7)(C) [@ecu.edu](#)>
Cc: (b) (6), (b) (7)(C) [@gmail.com](#); (b) (6), (b) (7)(C) [@gmail.com](#); Nooyen, Amy
<amy.nooyen@usda.gov>
Subject: inspection report attached - please respond

Hello (b) (6), (b) (7)(C)

Good to see all of you today.

Thank you for sharing your knowledge and time regarding your covered species today.

Attached is the inspection report generated from today's inspection. Please open it, read it, and reply to this email that you have received it. Your email reply will serve as your signature for this report.

Also attached is a copy of the Protocol Selection Worksheet from today.

In addition, please submit a new letter stating that ECU has only one site, as listed on the inspection report, so that we may clear up the confusing 3 site listing currently recorded for ECU.

Please contact me with any questions or concerns.

Thanks,

Mary Ann McBride, DVM
USDA APHIS Animal Care
Raleigh, NC
919-259-5348

[Maryann.t.mcbride@aphis.usda.](mailto:Maryann.t.mcbride@aphis.usda)

 [Join the Animal Care Stakeholder Registry and receive emails on topics of interest](#)

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FACILITY LOCATIONS

Licensee/Registrant Name: East Carolina University

License/Registration Number: 55-R-0010

Locations where animals are housed or used in actual research, testing, teaching, or experimentation, or held for these purposes:

Site No.: 1 Name/Department: **(b) (7)(F)**
Address: **(b) (7)(F)**
Greenville, NC **(b) (7)(F)**
Building: **(b) (7)(F)**
Floor/Room: **(b) (7)(F)**
Contact Person: **(b) (6), (b) (7)(C)** Phone No.: **(b) (6), (b) (7)(C)**

Site No.: 2 Name/Department: **(b) (7)(F)**
Address: **(b) (7)(F)**
Greenville, NC **(b) (7)(F)**
Building: **(b) (7)(F)**
Floor/Room: **(b) (7)(F)**
Contact Person: **(b) (6), (b) (7)(C)** Phone No.: **(b) (6), (b) (7)(C)**

Site No.: 3 Name/Department: **(b) (7)(F)**
Address: **(b) (7)(F)**
Greenville, NC **(b) (7)(F)**
Building: **(b) (7)(F)**
Floor/Room: **(b) (7)(F)**
Contact Person: **(b) (6), (b) (7)(C)** Phone No.: **(b) (6), (b) (7)(C)**

14 DEC 2017

FACILITY LOCATIONS

Licensee/Registrant Name: East Carolina University

License/Registration Number: 55-R-0010 / 819

Locations where animals are housed or used in actual research, testing, teaching, or experimentation, or held for these purposes:

Site No.: 1 Name/Department:

Address:

Greenville, NC (b) (7)(F)

Building:

Floor/Room:

Contact Person: (b) (6), (b) (7)(C) Phone No.: (b) (6), (b) (7)(C)

Site No.: 2 Name/Department:

Address:

Greenville, NC (b) (7)(F)

Building:

Floor/Room:

Contact Person: (b) (6), (b) (7)(C) Phone No.: (b) (6), (b) (7)(C)

Site No.: 3 Name/Department:

Address:

Greenville, NC 27834

Building:

Floor/Room:

Contact Person: (b) (6), (b) (7)(C) Phone No.: (b) (6), (b) (7)(C)



United States
Department of
Agriculture

Marketing and
Regulatory
Programs

Animal and
Plant Health
Inspection
Service

Animal Care

EXPIRATION DATE: DECEMBER 19, 2020

This is to certify that

EAST CAROLINA UNIVERSITY

is a registered
under the

CLASS R RESEARCH FACILITY

Animal Welfare Act

(7 U.S.C. 2131 et seq.)

Certificate No.

55-R-0010

Customer No.

819

Deputy Administrator

A handwritten signature in dark ink, appearing to be "B. J. [unclear]", written over a horizontal line.