| 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 data of a verage 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data hereded, and completing and reviewing the collection of information. |                                                                                                               |                                                                                               |                                                                                                                                                                            |                                                               |                                                                                                                                                                                                                                                    |                    |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ons can result in an order to cease                                                                           | e and desist                                                                                  | Interagency Report Control<br>No. 0180-DOA-AN                                                                                                                              | Fiscal Year 2016                                              |                                                                                                                                                                                                                                                    |                    |  |
| UNITED STATES DEPARTMENT OF AGRICULTURE<br>ANIMAL AND PLANT HEALTH INSPECTION SERVICE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                               |                                                                                               |                                                                                                                                                                            | 1. REGISTRATION NUMBER<br>74-R-0075                           |                                                                                                                                                                                                                                                    |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |                                                                                               |                                                                                                                                                                            | ERS RESEARC                                                   | H FACILITY (Name, address, and<br>ZIP Code)                                                                                                                                                                                                        | elephone number as |  |
| ANNUAL REPORT OF RESEARCH FACILITY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                               |                                                                                               |                                                                                                                                                                            | University of Texas - Arlington                               |                                                                                                                                                                                                                                                    |                    |  |
| (TYPE OR PRINT)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |                                                                                               |                                                                                                                                                                            | OFFICE OF RESEARCH<br>BOX 19188                               |                                                                                                                                                                                                                                                    |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               | ARLINGTON, TX 76019                                                                           |                                                                                                                                                                            |                                                               |                                                                                                                                                                                                                                                    |                    |  |
| 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)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                               |                                                                                               |                                                                                                                                                                            |                                                               |                                                                                                                                                                                                                                                    |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |                                                                                               |                                                                                                                                                                            |                                                               |                                                                                                                                                                                                                                                    |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |                                                                                               |                                                                                                                                                                            |                                                               |                                                                                                                                                                                                                                                    |                    |  |
| REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets, if necessary, or use APHIS FORM 7023A.)                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                               |                                                                                               |                                                                                                                                                                            |                                                               |                                                                                                                                                                                                                                                    |                    |  |
| A.<br>Animals Covered By<br>The Animal<br>Walfrase Pergulations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | B.<br>Number of animals<br>being bred,<br>conditioned, or held<br>for use in teaching,<br>tooting expression. | C.<br>Number of animals<br>upon which<br>teaching, research,<br>experiments, or<br>tests were | D. Number of animals upon<br>which experiments,<br>teaching, research,<br>surgery, or tests were<br>conducted involving<br>accompanying pain or<br>distress to the animals | experime<br>conducte<br>distress t<br>appropria<br>tranquiliz | of animals upon which teaching,<br>nts, research, surgery, or tests wer<br>d involving accompanying pain or<br>o the animals and for which the use<br>te anesthetic, analgesic, or<br>ing drugs would have adversely<br>he procedures, results, or |                    |  |
| Welfare Regulations                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | testing, experiments,<br>research, or surgery<br>but not yet used for<br>such purposes.                       | conducted involving<br>no pain, distress, or<br>use of pain-relieving<br>drugs.               | and for which<br>appropriate anesthetic,<br>analgesic, or<br>tranquilizing drugs were<br>used.                                                                             | interpreta<br>experime<br>of the pro<br>these an              | tion of the teaching, research,<br>nts, surgery, or tests. (An explanati<br>pocdures producing pain or distress<br>imals and the reasons such drugs<br>used must be attached to this repo                                                          | on                 |  |
| 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                                                                                                             | 0                                                                                             | 0                                                                                                                                                                          |                                                               | 0                                                                                                                                                                                                                                                  | 0                  |  |
| 9. Non-human Primates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0                                                                                                             | 0                                                                                             | 0                                                                                                                                                                          |                                                               | 0                                                                                                                                                                                                                                                  | 0                  |  |
| 10. Sheep                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 0                                                                                                             | 0                                                                                             | 0                                                                                                                                                                          |                                                               | 0                                                                                                                                                                                                                                                  | 0                  |  |
| 11. Pigs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 0                                                                                                             | 0                                                                                             | 0                                                                                                                                                                          |                                                               | 0                                                                                                                                                                                                                                                  | 0                  |  |
| 12. Other Farm Animals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                               |                                                                                               |                                                                                                                                                                            |                                                               |                                                                                                                                                                                                                                                    |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |                                                                                               |                                                                                                                                                                            |                                                               |                                                                                                                                                                                                                                                    |                    |  |
| 13. Other Animals                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                               |                                                                                               |                                                                                                                                                                            |                                                               |                                                                                                                                                                                                                                                    |                    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                               |                                                                                               |                                                                                                                                                                            |                                                               |                                                                                                                                                                                                                                                    |                    |  |
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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).        |  |  |  |  |  |

DATE SIGNED 25-NOV-2016