UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 51-R-005 -

Include Zip Code)

FORM APPROVED OMB NO. 0579-0036

• ANNUAL REPORT OF RESEARCH FACILITY

Southern Research Institute-Frederick 431 Aviation Way

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

Frederick, Md. 21701 Status: Active

NOV 29 1999

Southern Research Institute-Frederick

(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)

431 Aviation Way Frederick, Md. 21701

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not yet used for such purposes.	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, 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).	F.  TOTAL NO OF ANIMA  (Cols. C D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0 -	. 0	0	0
6. Guinea Pigs	0	2	102	0	104
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	. 0	0	0
9. Non-human Primates	0	28	4	0	32
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	ō
13. Other Animals	0	0	0	0	0
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## **ASSURANCE STATEMENTS**

- 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, leaching, 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 faculity 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)

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

DATE SIGNED

Southern Research Institute

FORM 18-23 (OCT 88), which is obsolete)

See Attached

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

## 1. REGISTRATION NO. 000

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)
Insect Control & Research Inc.

1330 Dillon Heights Avenue

3400 N. Charles Street

Baltimore, MD 21228-1199 Status: Active

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 activitionial sheets if necessary or use APHIS FORM 7023A.) B. Number of Number of animals upon which teaching, C Number of Number of animals upon animals being experiments, research, surgery or tests were animals upon which experiments, which teaching, conducted involving accompanying pain or distress **Animals Covered** bred. leaching, research, conditioned, or to the animals and for which the use of appropriate By The Animal research. TOTAL NO. surgery, or lests were Welfare Regulations held for use in experiments, or anesthetic, analgesic, or tranquilizing drugs would conducted involving OF ANIMALS have adversely affected the procedures, results, or teaching, testing, lesis were accompanying pain or experiments. interpretation of the leaching, research, conducted distress to the animals research, or experiments, surgery, or tests. (An explanation of involving no (Cols. C + and for which appropriate the procedures producing pain or distress in these surgery but not yet used for such pain, distress, or D + E) anesthetic, analgesic, or animals and the reasons such drugs were not used use of paintranquilizing drugs were purposes. relieving drugs. must be attached to this report). 4. Dogs 5 5 Cats Guinea Pigs Hamsters 17 17 8. Rabbits Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

- 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
6/6/10/	. > / \	(Chief Executive Officer or Legally Responsible Institutional Official)
DIG Thy	7/11	Licertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

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

9/14/99

**ASSURANCE STATEMENTS**