This report is required by law (7 USC 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 21:00

See reverse side to additional information. _ 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 23-R-0153 FORM APPROVED OM8 NO 0579-0036

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

Lehigh Carbon Comm College 4525 Educ. Park Drive Schnickstille PA 18078

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

REPORT OF ANIMALS USED BY OR	LINDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if nece	essary or use this form)	*****
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such	C Number of animals upon which feaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain.	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, analysesic, or tranquilizing drugs were	E. Number of animals upon which feaching, experiments, research, surgery or fests 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 (COIs. C + D + E)
12 &/OR 13 Other (List by species)	purposes.	relieving drugs	used	untatine attached to this reports	10
gerbils	2	<u> </u>	U	U	-
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ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approxiate 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
- 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

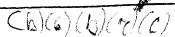
CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

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

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

DATE SIGNED

APHIS FORM 7023A (AUG 91)



UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.154

23R015

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA unclude Zip Code) Allegheny-Singer Research Institut

320 E North Avenue P.O. Box 269 Pittsburgh, PA 15212 Status: Active

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See Attached

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 FACILITY LOCATIONS (Siles)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach admittional sheets if necessary or use APHIS FORM 7023A) E. Number of animals upon which teaching, B. Number of C Number of Number of animals upon experiments, research, surgery or tests were animals being animals upor which experiments, conducted involving accompanying pain or distress Animals Covered bred. which leaching. teaching, research, surgery, or tests were to the animals and for which the use of appropriate conditioned, or TOTAL NO By The Animal research. anesthetic, analgesic, or tranquilizing drugs would held for use in experiments, or OF ANIMALS Wellare Regulations conducted involving have adversely affected the procedures, results, or teaching, testing, lests were accompanying pain or experiments. interpretation of the leaching, research, experiments, surgery, or tests. (An explanation of conducted These numbers distress to the animals research, or (Cols. C + D + E) involving no and for which appropriate the procedures producing pain or distress in these cover 07/01/99 surgery but not pain, distress, or anesthetic, analgesic, or yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were 09/30/99. must be attached to this report). purposes. relieving drugs used 2 6 Dogs 2 Cass Guinea Pigs 7. Hamsters 10 10 Rabbits 8 Non-human Primates 10. Sheep 14 14 11. Pigs 12. Other Farm Animals 13. Other Animals Ferret 1 10 Chinchilla 10

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, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures
- 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.
- The attending vetermanian for this research facility has appropriate authority to ensure the provision of adequate vetermany 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)

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

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

DATE SIGNED

10-12-99