OCT 0 6 2005

This report is required by law (? USC 21 43) 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

Set reverse side for additionalinformation

Interagency Report Control No 0180-DOA-AN

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

Cust#-49

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

16-R-0003

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

Wesleyan University Office of Academic Affairs Middletown, CT 06459 (860) 685-2010

				) 685-2010	
<ol><li>REPORTING FACILITY (List al sheets if necessary.)</li></ol>	l locations where anim	als were housed or use	ed in actual research, testing, to	eaching, or experimentation, or held for these purposes. A	ttach additional
L	•	FA	CILITYLOCATIONS (Sites)		
				·	
REPORT OF ANIMALS USED BY O	R UNDER CONTROL C	F RESEARCH FACILIT	Y (Attach additional sheets if ne	cessary or use APHIS FORM 7023A)	
A. Animals Covered By The Anima Welfare Regulations	B.Number of animals being bred, conditioned, or held foruse in teaching, testing, experiments, research, or	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no	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	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	F.  TOTAL NO  OF ANIMAL  (Cols. C
	surgery but not yet used for such purposes	pain, distress. or use of pain- relieving drugs.	anesthetic, analgesic, or tranquilizing drugs were used	the procedures producing pain or distress in those animals and the reasons such drugs were not used must be attached to this report)	D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11., Pigs					
12. Other Farm Animals					
13 Other Animals					
ongolian gerbils	0	8	0	0	8
ASSURANCE STATEMENTS	1	1		<u> </u>	

- 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 veterinarianfor 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.

(Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

SIG

DATE SIGNED

APHIS FORM 7023 (Depleton VC CODE 40 00 (OCT 00) which is shouldto

### APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

16-R-0003

Customer Number:

49

Facility:

WESLEYAN UNIVERSITY

, OFFICE OF ACADEMIC AFFAIRS

MIDDLETOWN, CT 06459

(203) 685-2010

WESLEYAN UNIVERSITY
HALL-ATWATER AND SHANKLIN LABS, JUDD HALL
MIDDLETOWN, CT 06459

(Revised: Oct. 1, 2004)

# WESLEYAN UNIVERSITY MEMBERSHIP OF WACC (IACUC)

*Chairman; ** Extramural Ap	(b) <del>(6),</del> (b)(7	7-)e				MEMBER'S NAME	Assurance #A395601
*Chairman; ** Extramural Appointees; *** Ex-Officio Members						DEGREES OR CREDENTIALS	
S						POSITION OR TITLE	(2004-2005)
						PHS POLICY MEMBERSHIP REQUIREMENTS	
				(b)( <del>6</del> ), (b)( <del>7</del> )e		ADDRESS & PHONE OF I.O. AND CHAIRMAN	Registration # 16-R-0003

DEC 2 0 2005 additional information.

P.02/02 interagency Report Control No.:

FORM APPROVED

OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

**ANNUAL REPORT OF RESEARCH FACILITY** (TYPE OR PRINT)

1. CERTIFICATE NUMBER: 16-R-0004 CUSTOMER NUMBER: 50

John B. Pierce Laboratory, Inc. 290 Congress Avenue New Haven, CT 06519

Telephone: (203) -562-9901

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

FACILITY LOCATIONS (Sites) - See Awched Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	RCH FACILITY I Attach addition	al sheets if necessary or use APHIS Form 7023A )	
Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, teating, experiments. research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or losts were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying path or distress to the animals an for which appropriate anesthelic, analgesic, or tranquitizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or teals were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilly drugs would have adversely affected the procedures, resort interpretation of the teaching, research, experiments, surgery, or leafs. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	0	<b>N</b>	
5. Cats	0	0	D	0	
8. Guinea Pigs	0	0	0	. 0	
7. Hamsters	12	0	259	0	271
8. Rabbits	0	0	0	0	
9. Non-human Primates	0	$\overline{C}$	0	0	
10. Sheep	0	0	0	0	
11. Pigs	0	0	0	0	
12. Other Farm Animals	0	0	0	Ö	- 1
13. Other Animals	0	0	0	0	
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anisatetic, analgasic, and tranquilizing drugs, prior to, during, and following actual reset saching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered atternatives 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 ap institutional Animal Card 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 income exceptions, as well as the species and number of enimals affected.
- 4) The attending veletinarian 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 of

CERTIFICATION BY HEAD	MILLETEDE BEREADEL EACH IN	Afficial	
		11)	DATE SI
			1 2/10

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 16-R-0007 CUSTOMER NO.

FORM APPROVED OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY -

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

HARTFORD HOSPITAL

HARTFORD HOSPITAL 80 SEYMOUR STREET-P.O. BOX 5037 HARTFORD, CT 06102

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)

ANIMAL RESEARCH FACILITY HARTFORD, CT 06102

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 in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
4. Dogs		8			8
5. Cats					
6. Guinea Pigs		96			96
7. Hamsters					
8. Rabbits			12		12
9. Non-Human Primates					
10. Sheep			5		55
11. Pigs			113		113
12. Other Farm Animals					
13. Other Animals					
-					

- 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 the 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 HEADQUARTERS 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)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

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

DATE SIGNED

11/22/2005

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

NOV 2 1 2005

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 16-R-0008

CUSTOMER NUMBER:

52

FORM APPROVED OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Vice

University Of Connecticut Vice Provost For Research And Graduate Education 438 Whitney Road Ext. Unit 1006 Storrs, CT 06269

Telephone: (860) -486-3619

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

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or 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 an 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 wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBE OF ANIMALS  ( COLUMN
4. Dogs	0	0	0	0	0
5. Cats	1	0	5	0	5
6. Guinea Pigs	0	106	0	0	106
7. Hamsters	0	0	0	0	0
8. Rabbits	90	111	53	0	164
9. Non-human Primates	0	0	0	0	0
0. Sheep	0	0	0	0	0
1. Pigs	5	40	0	0 4	40
2. Other Farm Animals	0	0	0	0	0
	-	-	-	-	-
3. Other Animals	-	-	-	-	_
Mole rats	373	68	22	0	90
eer mice	111	296	0	0	296
	_	_	-	_	_

### 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 rese 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 ap 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 included 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 HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

INMER TITLE OF CEO OF INSTITUTIONAL OFFICIAL (Time or Print)

( Chief Executive Officer of Legally Nesponsible Insulational Officer

DATE SIGNED

11/15/05

SICHATURE OF CEO OR INSTITUTIONAL OFFICIAL

See attached form for additional information.

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 16-R-0011

CUSTOMER NUMBER: 43

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

University Of Hartford 200 Bloomfield Avenue West Hartford, CT 06117

Telephone: (860) -768-4544

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

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or 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 an 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 wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	ی	0	0	0	ථ
5. Cats	<b></b>	O	0	8	0
6. Guinea Pigs	0	٥	0	٥	<u> </u>
7. Hamsters	0	0	٥	Ö	
8. Rabbits	O	0	0	0	
9. Non-human Primates	ರ	0	D	0	
10. Sheep	O	D	0	0	<u>ح</u>
11. Pigs	<u>ح</u>	0	0	0	0
12. Other Farm Animals	0	0	0	0	
13. Other Animals	0	٥	6	0	0

### 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 reset 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 ap 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 inc 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.

	ARTERS RESEARCH FACILITY OFFICIAL gally Responsible Institutional Official)	
SIGN4	L OFFICIAL (Type or Print)	DATE SIGNED

See reverse side for

16-R-0015

Interagency Report Control No 0180-DOA-AN

additional information 1. REGISTRATION NO. CUSTOMER NO. 812

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

FORM APPROVED OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

sheets if necessary.)

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

include Zip Code) TRINITY COLLEGE 300 SUMMIT STREET HARTFORD, CT 06106

CHEMISTRY DEPARTMENT HARTFORD, CT 06106					
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	E DECEMBOU FACULTY	(Amada addisinal abada 4 a	ACILIC FORM 70224	
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 in these animals and the reasons such drugs were not used must be attached to this report)	F.  TOTAL NO. OF ANIMALS  (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					·
12. Other Farm Animals					
13. Other Animals					

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(sites)

- 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 the 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

(Chief Executiv	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  ve Officer or Legally Responsible Institutional official)  le above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
	•	11/17/2005

**APHIS FORM 7023** (AUG 91)

**ASSURANCE STATEMENTS** 

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

NOV 182005

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

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 16-R-0017 CUSTOMER NUMBER: 39

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Connecticut College 270 Mohegan Avenue New London, CT 06320

Telephone: (860) -439-2339

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)

Psychology Department (Bill Hall FACILITY LOCATIONS (Sites) - See Atlached Listing Connecticut College

REPORT OF ANIMALS I	JSED BY OR UNDER C	ONTROL OF RESEARC	CH FACILITY ( Attach additional	is sneets if necessary of use AFTIIS ( OTIII 7023A 7	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or 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 an 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 wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	OF ANIMALS  ( COLUMNS  C + D + E )
4. Dogs					
5. Cats					-
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals		No regulate	ed laboratory		
		species			
		<u> </u>			

### 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 rese 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 ap 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 inc brief explanation of the exceptions, as well as the species and number of animals affected.
- arian 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.

4) The attending vetermanantor this research facility has appropriate determine	
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
SIC	DATESIGN

This report is required by law (? USC 21 43) 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

Set reverse side for additionalinformation

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1 REGISTRATION NO. L6-R-0025

customer#44

FORM APPROVED OMB NO. 0579-0036

include Zip

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)
University of Connecticut Health (tr

263 Farmington Ave, MC 3980 Farmington, CT 06030-3980

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.) Center for Laboratory Animal Care, University of CT Health Center

FACILITY LOCATIONS (Sites)

263 Farmington Ave, MC 3980

Farmington CT 06030-3980

٨.	B.Number of	C. Number of	D. Number of animals upon	E. Number of animals upon which teaching	F.
Animals Covered By The Anima Welfare Regulations	animals being bred, conditioned, or held for use in	animals upon which teaching, research, experiments, or	which experiments, teaching, research, surgery, or tests were conducted involving	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	TOTAL NO OF ANIMALS
2005	teaching, testing, experiments, research, or surgery but not yet used for such purposes	tests ware conducted involving no pain, distress, or use of pain- relieving drugs.	accompanying pain or distress to the animals and for which appropriate aneathetic, analgesic, or tranquilizing drugs were used	have adversely affected the procedures, results, or interprelation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in those animals and the reasons such drugs were not used must be attached to this report)	(Cols. C + D + E)
1. Dogs	0				O
5. Cats	0		23		23
6. Guinea Pigs	4	ما ما	24		90
. Hamsters	10	<u> </u>	1 2 2		36
3. Rabbits	14	Ч	127		128
Non-human Primates	λ				\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
10. Sheep	0	<u> </u>			0
11., Pigs	0				0
12. Other Farm Animals	0				U
3 Other Animals			·		

- 1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of aniesthetic, 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 veterinarianfor 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.

certify that the above is true, correct, and complete (7 U.S.C. Section 2143).	•
(Chief Executive Officer or Legally Responsible Institutional Offici	al)
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OF	-ICIAL

SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

12/30/05

Ran

(AUG 91)



# **Center for Laboratory Animal Care**

Farmington Friday, December 30, 2005

263 Farmington Ave. Farmington, CT 06030-3980 U.S.A. 會 679-2731, 昌 679-1300

URL: http://clacc.uchc.edu

Attachment to Form 7023

Protocol 1991-018-03 Primate RQ-4347,

Full access to water is regulated in a manner to ensure the animal is adequately motivated to perform traditional operant conditioning paradigms. This exception was approved by the (IACUC), after their determination of scientific justification.

Sincerely

OCT 3 1 2005

See attached form for additional information.

Interagency Report Control No.:

 $\mathcal{F}(\mathcal{F})$ 

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 16-R-0026
CUSTOMER NUMBER: 46

FORM APPROVED OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Quinnipiac University Mt. Carmel Avenue P.O. Box 125 Hamden, CT 06518

Telephone: (203) -582-8958

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)

### Vivarium - Buckman Center

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER (	CONTROL OF RESEAR	CH FACILITY ( Attach addition:	al sheets if necessarv or use APHIS Form 7023A )	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or he'd for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research experiments, or tests were conducted involving no pain, distress, or use or 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 an 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 wh the use of appropriate anosthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters	0	20	0	0	20
8. Rabbits	0	0	4	0	4
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
Gerbils	0	20	0	0	20
13. Other Animals					
		· · · · · · · · · · · · · · · · · · ·			

### 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 rese 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 ap 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 incommended by 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.

4) The attending vetermanan	ior and research is	anty riad appropriate data only to onload and pro	, , , , , , , , , , , , , , , , , , ,	,	
		CERTIFICATION BY HEADQUAR	RTERS RESEARCH FACILITY OFFICIA	L	
SIGN				pe or Print )	DATE SIGNED
APHIS					10-400

35

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

This: sport 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 2150.

See reverse side for

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 16-R-0028

CUSTOMER NO. FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

See Attached Listing

include Zip Code) U.S. SURGICAL 150 GLOVER AVENUE NORWALK, CT 06856

(203) 866-5050 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(sites)

	•				
REPORT OF ANIMALS USED BY	Y OR UNDER CONTROL C	OF RESEARCH FACILITY	(Attach additional sheets if nece	essary 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 in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	2		360		360
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			`		
9. Non-Human Primates					
10. Sheep					
11. Pigs			281		281
12. Other Farm Animals					
13. Other Animals					
				·	
Total	2		641		641
ASSURANCE STATEMENTS					1

- 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 the 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

•			
	CERTIFICATION BY HEADQUARTERS (Chief Executive Officer or Legally R	Responsible Institutional official)	
SIC		IAL (Type or Print)	DATE SIGNED
4.5		DADT ( II	CAROLIABTERA

PART 1 - HEADQUARTERS

16-R-0028 ID: 35

Site # 1:

U.S. Surgical

150 Glover Ave.

Norwalk CT 06856

203-845-1000

Site # 2:

U.S. Surgical

165 McDermott Rd.

North Haven CT 06473

203-492-7213

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 16-R-0031 CUSTOMER NO. 56

FORM APPROVED OMB NO. 0579-0036

### **ANNUAL REPORT OF RESEARCH FACILITY**

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)
 SEA RESEARCH FOUNDATION INC
 SEA RESEARCH FOUNDATION INC

SEA RESEARCH FOUNDATION IN 55 COOGAN BOULEVARD MYSTIC, CT 06355-1997

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)

SEA RESEARCH FOUNDATION

MYSTIC, CT 06355-1997

MYSTIC MARINE LIFE AQUARIUM

MYSTIC, CT 06355-1997					
REPORT OF ANIMALS USED BY	Y OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if neces	ssary 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 tranquillizing 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 ANIMALS  (Cois. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates			# 1 mm		
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Northern fur seal		13			13
Steller sea lion		6			6
Harbor seal		4			4
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 the 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	N BY HEADQUARTERS 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)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
	I	10/18/2005			
,	1				

See reverse side for additional information.

Interagency Report Control No (0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 16-R-0031 CUSTOMER NO. 56

FORM APPROVED OMB NO. 0579-0036

# CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SEA RESEARCH FOUNDATION INC 55 COOGAN BOULEVARD MYSTIC, CT 06355-1997

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use this form.)					
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 in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
California sea lion		4			4
Beluga whale		3			3
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 the 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.

copedia di armi al sara aria assi					
CERTIFICATION	I BY HEADQUARTERS RESEARCH FACILITY OFFICIAL				
(Chief Executive Officer or Legally Responsible Institutional official)					
t certify that the	e above is true, correct, and complete (7 U.S.C. Section 2143)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		40/40/0005			
		10/18/2005			
	1				

### **APHIS Form 7023 Additional Reported Sites**

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number: Customer Number:

16-R-0031

56

Facility:

SEA RESEARCH FOUNDATION INC

55 COOGAN BOULEVARD MYSTIC, CT 06355-1997

Buttonwood Park Zoo 425 Hawthorn STreet New Bedford, MA 02740 Oregon Zoo 4001 SW Canyon Rd. Protland, OR 97221-2799

See attached form for additional information.

The C T Agriculture Experiment Station

Interagency Report Control No.: {

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 16-R-0039

FORM APPROVED OMB NO. 0579-0036

CUSTOMER NUMBER:

\_\_\_\_\_

OCT 3 1 2005

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

123 Huntington Street Box 1106

New Haven, CT 06504

Telephone: (203) -974-8485

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 RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )						
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or 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 an 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 wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )	
4. Dogs						
5. Cats						
6. Guinea Pigs		4	2		6	
7. Hamsters	1	3	34		38	
8. Rabbits		2	2		4	
9. Non-human Primates						
10. Sheep						
11. Pigs						
12. Other Farm Animals						
13. Other Animals						
White-tailed d	eer		9		9	
White-footed m			107		107	
Chipmunk			17		17	
ASSURANCE STATEMENTS	<u> </u>					

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 rese 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 ap 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 incident 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 HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)		
	or Print )	DATE SIGNED
		1/23/03

additional information

Interagency Report Control No. 0180-DOA-AN

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

16-R-0039

FORM APPROVED OMB NO. 0579-0036

**CONTINUATION SHEET FOR ANNUAL REPORT** OF RESEARCH FACILITY (TYPE OR PRINT)

include Zip Code) The CT Agriculture Experiment Station

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

123 Huntington Street

OCT 3 1 2005

Box 1106

New Haven, CT 06504

Telephone:203-974-8485

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adictitional sheets if necessary 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 Jor 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 (COIS. C + D + E)
Gerbils		1			11
Deer mice			13		13
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

THE OF SEC OR INSTITUTIONAL DESIGNA

- 3). This facility is adhering to the standards and regulations usder 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)
the state of the share in true present and complete (7.11.5.C. Section 2143)

I certify that the above is true, correct, a

NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL ITYME OF PHILL

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: 16-R-0040 CUSTOMER NUMBER: 10301

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Northwestern C T Community College NOV 15 2005

Winsted, CT 06098

Telephone: (860) -738-6483

conditioned, or held for use in teaching, testing, experiments. research, or surgery but not ye used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report	OF ANIMALS  ( COLUMNS
				,
6				6 -
3 /	·			3 -
2 /				2 -
1 /				1 -
	teaching, testing, experiments, research, or surgery but not ye used for such purposes.	teaching, testing, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	teaching, testing, experiments, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	teaching, testing, experiments, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.    Carried April 1988   Conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.    Carried April 2015   Conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.    Carried April 2015   Conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.    Carried April 2015   Conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.

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)

## 2) Each principal investigator has considered alternatives to painful procedures.

teaching, testing, surgery, or experimentation were followed by this research facility.

- 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 ap 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 inc 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 HEADQUARTERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legally Responsible Institutional Official )

DATE SIGNED

See attached form for additional information.



UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 16-R-0042
CUSTOMER NUMBER: 15694

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

American Integrated Biologics Inc 66 Prospect St P O Box 252 East Woodstock, CT 06244

Telephone: (860) -963-2612

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

Held and Millbrook Immunaserve

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 animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o 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 an 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 wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS 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	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	4	0	0	0	4
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	O	0	0

### 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 reseteaching, 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 ap 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 incident 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 HEADQUARTERS RESEARCH FACILITY OFFICIAL  ( Chief Executive Officer or Legally Responsible Institutional Official )				
SIGNATURE	AL OFFICIAL (Type or Print)	DATE SIGNED		

result in an ereof to come and decist and to be subject to paralles so provided for in Section 21: UNITED STATES DEPARTMENT OF AGRICULTURE

1. CERTIFICAYS NUMBER: 18-R-0043 CUSTOMER HUMBER: 20877

FORM APPROVED DMB NO. 9679-9036

P.02/02 8/2

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Inst. For Pharmaceutical Discovery Lic Vp Operations, 23 Business Park Drive Branford, CT 06405

Telephone: (203) -315-5904

3. PURPORYTHIS PARTLY? ( List all regellens under artirals were housed or ideal in actual regulator, leading, or propriese make for these purposes. Apuch additional shape if need

FACILITY LOCATIONS (Stee) - See Allested Lieung

<b>A</b>	B. Number of sentral	C. Murber of		nal chasts If necessary or use APHIS Form 7823A )		
Admile Cavened By The Admil Wedner Regulations	being treed, constituents, or need for use in teaching, seeing, experience, if seeing, reperience, if seeing, or surgery trut not ye used for auch phi/scees.	antimiter of a minimiter of a minimiter of a minimiter, or least supply conducted involving pp point, distress, or use a point-rationing drugs.	D. Nutritur of animals upon which experiments, indefing, research, surgery, or sales were consumed involving point or distress to the artifact an for which appropriate an incomplete, artifacts, or translationing drugs were used.	E. Number of entimals upon which teaching, experiments, research, surgery or locks using conducted involving accumpanging power of delirace to the entimes and for white of appendixto encediate, anotheric or transplike drugs would have adversely altered the procedures, not interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or delirace in these optimies and the research each drugs were not used must be attention to the repart	YOYAL NUMBER OF AMALIA ( COLUMNS C + D + E )	
4. Dogs	0	0	6			
6. Cata	0	0	0	0		
8. Guinea Pigs	0	0			0	
. Hamsiers	0	0	0	0	0	
. Rabbie	0	0		0	0	
Non-human Primales		0	O	0	0	
). Sheep	0	0		0	6	
. Pigs	0	0		0	0	
. Other Farm Animels	0	0	0	0	0	
		6	U	0	0	
Other Animals	0	0				
			0	0	0	
	1					

- 1) Professionally acceptants plandering governing the care, restricted, and use of animals, including appropriate use of anassatic, analysis, and transplating drugs, prior to, during, and tollesing accuratesing, secting, surgery, or experimentation were followed by this research methy.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is advantage to the sumdands and regulations lander the Act, and it has required that exceptions to the Medidants and requisitors be specified and explained by the private invaligator and option of the exceptions, as year as the species and number of extracts allocated.

	THEIGATION BY HEADQUARTERS RESEARCH FACELTY OF THEIGHTON BY HEADQUARTERS RESEARCH FACELTY OF THEIR BESCHOOL Officer or Lagraly Responsible Institutional Officer	
4		
,	which is observed.)	1/31/06

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!

attached form for additional information.

Interagency Report Control N

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 16-R-0044 CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

**Bayer Pharmaceutical Corporation** Manager Veterinary Resources 400 Morgan Ln West Haven, CT 06516

20922

Telephone: (203) -812-5046

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 RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )					
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or 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 an 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 wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	OF ANIMALS  ( COLUMNS
4. Dogs	Ø	32	0	Ø	32
5. Cats				•	
5. Guinea Pigs					
7. Hamsters					
8. Rabbits	Ø	47	Ø	Ø	47
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- 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 rese 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 ap 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 inc 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 HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official.)

DATE SIGNED 10-13-05

See attached form for additional information

NOV 17 2005 Report Control No.:

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!

> UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 16-R-0045 CUSTOMER NUMBER: 27792

FORM APPROVED OMB NO. 0579-0036

### ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) Applera Corporation Celera Genomics Group 301 Merritt 7

Norwalk, CT 06851 (PH) 1 203 Applera Corporation Celera Genomics Group 301 Merritt 7 Norwalk, CT 06851

Telephone: (203) -840-2000

840-2910

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

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yε used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or 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 an 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 whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	UA -				· · · · · · · · · · · · · · · · · · ·
5. Cats	NA -				
6. Guinea Pigs	Ø —				Ø
7. Hamsters	NA -				
8. Rabbits	8 —				0
9. Non-human Primates	NA -				
10. Sheep	NA -				
11. Pigs	NA				
12. Other Farm Animals	NA —				
13. Other Animals	NA -				

### **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 rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 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 ap 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 inc 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 HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATI

APHIS FO ( AUC



/ 2005

The following sites have been reported by the facility.

Registration Number:

16-R-0045

Customer Number:

27792

Facility:

Applera Corporation Celera Genomics Group

301 Merritt 7

. - -

30

Norwalk, CT 06851 (PH) 1 203 840-2910

Applera Corporation Celera Genomics Group 630 Gateway Blvd South San Francisco, CA 94080

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 16-V-0002 CUSTOMER NO.

FORM APPROVED OMB NO. 0579-0036

# ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

On the Property of the Prop

VA MEDICAL CENTER (689) 950 CAMPBELL AVENUE WEST HAVEN, CT 06516

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)

VA MEDICAL CENTER (689) WEST HAVEN, CT 06516

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 leaching, 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 ANIMALS (Cois. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8 Rabbits			29		29
9. Non-Human Primates	13	10	19		29
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- 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, teating, 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 the 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 HEADQUARTERS 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)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

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

DATE SIGNED

11/23/2005