ided for in Section 21!

NUV 2 6 2003

See attached form for additional is

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

result in an order to cease and desist and to be subject to penalties a

1. CERTIFICATE NUMBER: 15-R-0002

CUSTOMER NUMBER: 266

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Rhode Island Hospital Middle House 4th And 5th Providence, RI 02903

Telephone: (999) -999-9999

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 leaching, 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 tranquilitz drugs would have adversely affected the procedures, resion 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	48	0	48
6. Guinea Pigs	0	0	30	0	30
7. Hamsters	0	0	0	0	<u>3U</u>
8. Rabbits	0	0	155	0	155
9. Non-human Primates	0	0		0	155
0. Sh ee p	0	0	0	0	0
1. Pigs	0	0	205	0	0
2. Other Farm Animals	-	-	-	-	205
3. 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 atternatives to painful procedures.
- 3) This facility is edhering 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 approximately 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 RESEARCE (Chief Executive Officer or Legally Responsible In	CH FACILITY OFFICIAL	-	
	isotoorai Oilidai)		

SIGNATURE OF CEO

NAME & TITLE OF CEO OR INSTITUTIONAL OCCION

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can

See attached form for additional information. Interagency Report Control No

result in an order to cease and desist and to be subject to penalties as provided for in Se	ection 211 additional information.	
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLAN HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER 15-R-0003	FORM APPROVED OMB. NO. 0579-0038
	CUSTOMER NUMBER: 267	
	Brown University	
ANIMAL REPORT OF RESEARCH FACILITY	34 Olive St., Box G-F287	
(TYPE OR PRINT)	Providence, RI 02912	
	Telephone: (401) 863-3223	
REPORTING FACILITY (List all locations where animals were housed or used in actual rese	arch, testing, or experimentation, or held for these purpos-	es. Attach additional sheets if necessary).

FACILITY LOCATIONS (Sites) - See Attached Listing

A.	В.	ic.	D.	neels if necessary or use APHIS Form 7023A)	E
Animals Covered By The Animal Welfare Regulations	Number of animals being bred, conditioned, or held for use in teaching, testing,	Number of animals upon which teaching, research, experiments, or	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving	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 appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures,	TOTAL NUMBI OF ANIMALS (COLUMNS C + D + E)
	experiments, research, or surgery, but not yet used for such purposes	tests were conducted involving no pain, distress, or use of pain-relieving drugs.	accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	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).	
4. Dogs		10	25		0.5
5. Cats	2	4		-	35
6 Guinea Pigs			3		3
7. Hamsters	0	_	-		0
8. Rabbits	0	0	27	_	27
9. Non-human Primates	11	11	18	-	29
10. Sheep	-	-	40	_	40
I1. Pigs	-	_	20	<u>-</u>	20
2. Other Farm Animals	-	•			20
Goats	-	_	4		4
3. Other Animals	-	•	-	•	- 4
errets	0	0	6	0	6
lats	14	8	1	0	9
lying Squirrels	3	7	0	0	7

ASSUMANCE 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 prinicipal 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 appropriate 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 indicates 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.					
CER	TIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL lef Executive Officer or Legally Responsible Institutional Official)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL APHIS FORM 7023 (Replaces VS FORM 18-23 (OCO 88), with the second s	NAME & TITLE OF CEO OF INICTITUTIONAL OFFICIAL (P P)	DATE SIGNED			

according to the regulations can analties as provided for in Section 2150.

See reverse s

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

 REGISTRATION NO. 15-R-0004 CUSTOMER NO. 268 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 Zlp Code)

UNIVERSITY OF RHODE ISLAND CARLOTTI ADMINISTRATION BLDG KINGSTON, RI 02881

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)

UNIVERSITY OF RHODE ISLAND KINGSTON, RI 02881

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		113			113
7. Hamsters	34	158			158
8. Rabbits	20	14		44	58
9. Non-Human Primates					
10. Sheep		27		24	51
11. Pigs			7		7
12. Other Farm Animals					
chickens				46	46
13. Other Animals					
squirrels			6		6
P. Leucopus		1081			1081
Voles		104			104

- 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

11/26/2003

See attache form for additionar

Interagency Report Co

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 15-R-0014

CUSTOMER NUMBER: 272

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Ethide Laboratories, Inc. 91 Hill Farm Road Coventry, RI 02816

NOV 20 2003

Telephone: (401) -397-5602

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)

Animal Lab

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEA	RCH FACILITY (Attach addition	nal sheets if necessarv 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 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 whithe use of appropriate anesthetic, analgesic, or tranquiliz 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 a the reasons such drugs were not used must be attached this report).	OF ANIMALS
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					<u></u>
8. Rabbits	2	0	0	0	
9. Non-human Primates				U	0
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual res
- 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
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterin

CERTIFICATION BY HE	ADQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official)	of animal care and use.
(ALIC 04.)	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

See attached form for additional inform

Interagency Report Control N

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 15-R-0019

CUSTOMER NUMBER: 10818

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Sention, Inc. 1 Richmond Sq, 4th Floor Providence, RI 02906

Telephone: (401) -272-7177

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)						
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 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 whithe use of appropriate anesthetic, analgesic, or tranquiliz 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 a the reasons such drugs were not used must be attached this report.).	F. TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E)	
Dogs	0	0	0	0	0	
Cats	0	0	0	0	\circ	
Guinea Pigs	0	0	0	0	0	
Hamsters	0	0	0	0	0	
Rabbits	0	0	0	0	0	
Non-human Primates	0	O	0	0	0	
Sheep	0	0	0	0	<u> </u>	
Pigs	0	0	0	0	0	
Other Farm Animals	0	0	0	0	0	
		0	0	0	0	
Other Animals	0	0	0	0	0	
SSURANCE STATEMENTS					·····	

- 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	ŞIG	NED
10	1	7/2

113 F ORWI 1023	(Replaces V5 FORM 18-23	(OCT	88), which is obsolete.)
(AUG 91)			,

Customer ID and Site Address:

ID: 10818

1 Richmond Sq. 4th

Floor

Providence, RI 02906 County: Providence

Telephone (401)272-7177

animal Facility Address

4 Richmond Square, 4th Floor Providence RI 02906

mailing address

See reverse si additional info. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1 REGISTRATION NO. 15-R-0004

CUSTOMER NO. 268

FORM APPROVED OMB NO. 0579-0036

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

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

UNIVERSITY OF RHODE ISLAND CARLOTTI ADMINISTRATION BLDG KINGSTON, RI 02881

A. Animals Covered By The Animal Welfare Regulations	B. Number of enimels 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 pair, distress, or use of pair-malleving 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 enesthetic, analystic, or tranquillaing drugs were used.	E. Number of entimate upon which teaching, experiments, research, surgery or tests were conducted involving accompanying peln or distress to the entimate and for which the use of appropriate enesthatic, analgesic, or tranquitizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, respect, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animates and the research surgery were not used must be attached to this report).	F. TOTAL NO OF ANIMAL (Cols. C + D + E)
cows		10			10
horse		1 .			1
goets		3 ,			3
Shrews		77			77
chipmunks		118			118
Ducks			10		10
pigeons	20				,,,
	·				
				-	
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		1			

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriete use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following accusi 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 (MCUC). 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 veterinaries for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adeapects of animal care and use.

SIGNATURE OF C.E.O. OR	(Other Executive of	HEADQUARTERS RE Officer or Legally Response is true, correct, and cor	machine in the structure of the contract of th		
I SIGNATURE OF C.E.O. OR	NSTITUTIONAL OFFICIAL	ALATAR A STATE OF		1707	
* [The state of the s	NAME & TITLE OF C.E.C	O. OR INSTITUTIONAL OF	FICIAL (Type or Print)	DATE SIGNED
					11/26/2003
APHIS FORM 7023A	(Replaces VS FORM 18-23 (Oct 88), w	hich is absolute			
(AUG 91)	to the fact of the	INCN IR ONEOMOR		PART 1 -	HEADQUARTERS