Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 34-R-0004

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

OCT 0 2003

ANNUAL REPORT OF RESEARCH FACILITY

Cheri-Hill Kennel & Supply (TYPE OR PRINT) 17190 Polk Road

Stanwood, MI 49346

Telephone: (231) -823-2392

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	В.	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 wh the 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 NUMBE OF ANIMALS (COLUMNS C + D + E)
4. Dogs		132		312		3		0	315
5. Cats		1		53		0		0	53
6. Guinea Pigs									
7. Hamsters	Γ								
8. Rabbits	Γ		Γ						
9. Non-human Primates									
10. Sheep			Γ						
1. Pigs									
12. Other Farm Animals									
3. Other Animals	-		-				-		
parameter (
							_		
								-	

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 ectual rescteaching, 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.

-) The arranging varantiation and research requiry has appropriate	stationly to ensure the provision of adequate voterinary care and to oversee the adequacy of other aspects	O animal care and use.						
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)								
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED						
		POLOCIO						

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

See reverse si

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 34-R-0008 CUSTOMER NO. 115 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)

DOW CHEMICAL COMPANY

Jn.

TOXICOLOGY & ENVIRONMENTAL RESEARCH CONSULTING 1803 BUILDING MIDLAND, MI 48674

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)

TOXICOLOGY RESEARCH LAB MIDLAND, MI 48674

REPORT OF ANIMALS USED BY (A.	B. Number of	C. Number of	D. Number of animals upon	E. Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pein, distress, or use of pain- relieving drugs.	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.	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)
4. Dogs		153	1		154
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	10	391	22		413
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
		!	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 aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional official)
Leastify that the above is true correct, and complete (7.11.5.C. Section 2142)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

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

DATE SIGNED

11/21/2003

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!

See attached form for additional information.

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 34-R-0009

> CUSTOMER NUMBER: 116

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Providence Hospital 16001 W. Nine Mile Road Southfield, MI 48037

Telephone: (248) 849-3077

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 OF	R UNDER C	CONTROL	OF RESEAR	CH F	ACILITY (Attach addition	nai s	sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	or held teachin experin researc	s being onditioned, for use in ag, testing, nents, ch, or but not ye or such	anim whice rese expe tests cond invo distr	ber of hals upon h teaching, arch, sriments, or were ducted lyving no pain, ess, or use of -relieving s.	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 whith the use of appropriate anesthetic, analgesic, or tranquilized rugs 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 at the reasons such drugs were not used must be attached this report).	OF ANIMALS
4. Dogs	1					4			4
5. Cats									
6. Guinea Pigs									
7. Hamsters									
8. Rabbits	2.1	l				59			59
9. Non-human Primates									
10. Sheep					l				
11. Pigs						4			4
12. Other Farm Animals									
13. Other Animals									
			<u> </u>						

SSURANCE 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 act 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.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)							
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED					

APHIS FURM 1023 (AUG 9))

(Replaces va FORM 10-23 (OCT 00), WHICH IS ODSUIESE.)

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 34-R-0014

CUSTOMER NUMBER: 120

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Wayne State University
Division Of Laboratory Animal Resources
540 E. Canfield

Detroit, MI 48201

NOV 21 2003

Telephone: (313) -577-1629

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, lesting, 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 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 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 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)
4. Dogs	2	0	70	0	70
5. Cats	0	0	32	0	32
8. Guinea Pigs	0	0	0	0	0
7. Hamsters	20	0	292	0	292
8. Rabbits	0	0	12	0	12
9. Non-human Primates	0	0	0	0	0
0. Sheep	2	0	33	0	33
1. Pigs	5	0	72	0	72
2. Other Farm Animals	0	0	5	0	5
Goats 3. Other Animals	0	0	15	0	15
Ferrets	0	0	3	0	3
Gerbils	0	0	24	0	24

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 incoming 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

APHIS FORM

Wayne State University 34-R-0014

Gordon H. Scott Hall 540 E. Canfield Detroit, MI 48201 Lande Medical Research Building 550 E. Canfield Detroit, MI 48201

Applebaum College of Pharmacy and

Health Sciences @ 259 Mack Avenue Room 5116 Detroit, MI 48201

Kresge Eye Institute 4717 St. Antoine Blvd. Detroit, MI 48201

Institute of Environmental Health

Sciences 2727 Second Avenue Detroit, MI 48201 Vaitkevicius Magnetic Imaging 3990 John R Street Detroit, MI 48201

C.S. Mott Center 275 E. Hancock Detroit, MI 48201 Elliman Clinical Research Building 421 E. Canfield Detroit, MI 48201

Biological Science Building 5047 Gullen Mall Detroit, MI 48201 Life Science Building 5000 Gullen Mall Detroit, MI 48201

John Dingell Veteran's Administration Medical Center 4646 John R Street Detroit, MI 48201

Meyer L. Prentis Building Barbara Ann Karmanos Cancer Institute 110 East Warren Avenue Detroit, MI 48201

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Mépôrt 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!

1. CERTIFICATE NUMBER: 34-R-0017

CUSTOMER NUMBER: 129

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Michigan State University Office of Research Ethics & Standards 204 Olds Hall East Lansing, MI 48824

Telephone: (517) 432-4500

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 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 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 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 tranquilliz 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).	TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	79	53	291		344
5. Cats	3	29	134		163
B. Guinea Pigs		143	22		165
7. Hamsters		135	435		570
3. Rabbits		71	62		133
. Non-human Primates					
0. Sheep		49			49
1. Pigs		22	2		24
Cow		803			803
Mink		482			482
Horse		12	43		55
Hyena			38		
Chipmunk		2			2

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of enestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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- 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 applicational 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 veterinarien 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 OFF	ICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

11/24/0

This report is required by law (7 USC 2143). Failure to report according to the regulations can amount of the second seco result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

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

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 34-R-0017 CUSTOMER NUMBER: 129

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Michigan State University

Office of Research Ethics & Standards

204 Olds Hall

East Lansing, MI 48824

Telephone: (517) 432-4500

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

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditions or held for use it teaching, testin experiments, research, or surgery but not used for such purposes.	n research, g, experiments, or tests were conducted	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 tranquilizings 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.).	
ild Caught Mice		106			106
lld Caught Rat		253	150		403
					· · · · · · · · · · · · · · · · · · ·

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analysis, and tranquitizing 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 achieving 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 income 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)

SIGNATINE OF CEO OF INSTITUTIONAL OFFICIAL

THANE I TITLE OF CEA OF METITIONAL OFFICIAL ATTACASES

DATE SIGNED

11/24/03

USDA APHIS AC

JAN 0 7 2004

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additional information.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 34-R-0018

CUSTOMER NUMBER: 195

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Eastern Michigan University 433 Mark Jefferson Eastern Michigan Univ Ypsilanti, MI 48197

Telephone: (734) -487-3090

3. REPORTING FACILITY (Ust 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 Attached Listing

REPORT OF ANIMALS I	ISED BY OR LINDER O	CONTROL OF RESEAR	CH FACILITY (Attach additions	of sheets if necessary or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, consistend, or hold 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 teats were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of snimels upon which experiments, isacring, research, surgery, or tests were conducted involving accompanying pain or distress to the snimels an for which appropriate enesthedic, 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 animels and for whithe use of appropriate anesthetic, analgesic, or tranquility drugs would have adversely affected the procedures, resin interpretation of the basching, 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
4. Dogs	0	D	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	O	0	0
11. Pigs	d	0	0	0	0
12. Other Farm Animals	0	0	0	0	ව
13. Other Animals					
BATS	0	15	0	0	15
natce, Voles	0	9	ග	0	9
Shrews					

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of enestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reservations, 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 applicability in the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attracted 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 effected.
- 4) The attending veterinarian for this research facility has appropriate authority to an

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
SK		DATE SIGNED
APHIS FURM 7023	(Ranionar VC EASM 18.22 (AAT 98) which is absolute.)	1-6-04

(AUG 97)

UNITED STATES DEPARTMENT OF AGRICULTURE

result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 34-R-0019

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Ferris State University 220 Ferris Drive Big Rapids, MI 49307

(231) 691-2246 Telephone: (616) 502-2246

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 L	JSED BY OR UNDER C	CONTROL OF RESEAR	CH FACILITY (Attach additiona	al 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 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 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, anatgecic, 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)
4. Dogs					
5. Cats		i			
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	3	9			9
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
1					
ACCUIDANCE CTATEMENTO					

. . . - - - . ,

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

CERTIFICATI	ON	BY HEA	DQUA	RTERS	RESEARCH	H FAC	ILITY	OFFIC	IAI

(Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 34-R-0021

CUSTOMER NUMBER: 457

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Grantshire Farm 7650 Nollan Road Whitmore Lake, MI 48189

OCT 2 0 2003

Telephone: (313) -449-8615

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	OSED BA	OK UNDER C	JONII	COL OF RESEAR	CH F	ACILITY I ATTACH additiona	SNe	ets it necessary or use APHIS Form /023A)	
A. Animals Covered By The Animal Welfare Regulations	bred or he teach expe rese surg used	nber of nals being d, conditioned, eld for use in hing, testing, eriments, earch, or gery but not ye d for such poses.		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 an for which appropriate anesthetic, analgesic, or tranquillizing 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, analysesic, 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)
4. Dogs									
5. Cats									
6. Guinea Pigs									
7. Hamsters									
8. Rabbits									
9. Non-human Primates									
10. Sheep				25					25
11. Pigs						\$-100 <u>-10</u>			
12. Other Farm Animals									
13. Other Animals			 						
		!	<u> </u>		<u> </u>				
			<u> </u>	····	<u> </u>				
			<u>L</u>					·	
ASSURANCE STATEMENTS	8								

- 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.

	Type or Print)	DATE SIGNED
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Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 34-R-0025

CUSTOMER NUMBER: 473

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Northern Biomedical Research, Inc. 930 W. Sherman Blvd Muskegon, MI 49441

NOV 1 8 2003

Telephone: (231) -759-2333

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 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 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 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, 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).					
4. Dogs	54	2	45	0	47				
5. Cats	0		0	0	0				
6. Guinea Pigs	0	3	5	0	8				
7. Hamsters	0	0	O	0	O				
8. Rabbits	\mathcal{O}	0	0	O	O				
9. Non-human Primates	2 0	9	93	0	102				
10. Sheep	0	0	0	0	0				
11. Pigs	0	0	3	0	3				
12. Other Farm Animals	0	0	0	0	ට				
13. Other Animals	O	0	0	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.
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- 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 OF C.E.O. OR INSTITUTIONAL OFFICIAL	MAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED					
		11-13-03					

DEC 1 0 2003

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 34-R-0027

CUSTOMER NUMBER: 197

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Bioport Corporation Bureau Of Lab. & Epidemi. Svs. 3500 N. Martin Luther King Blvd Lansing, MI 48909

Telephone: (517) -327-7232

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 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 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 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, 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 (COLUMNS
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	1500	2736	131	5199	8056
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	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.
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	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)		
SIGI	L (7	ype or Print)	DATE SIGNED
			11/26/03
APH			

(AUG 91)

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 34-R-0032

CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Dow Corning Corporation Health & Environmental Sciences Dc-3 2200 W. Salzburg Road Auburn, MI 48611

Telephone: (989) -496-4000

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) - Dec Attached Listing AS ABOVE

By The Animal Weifare Regulations weight from the Experiments, or experiments, experiment	REPORT OF ANIMALS	USED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach addition	al sheets if necessarv or use APHIS Form 7023A)	
5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits O 63 47 3 //3 9. Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals	Animals Covered By The Animal	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving	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	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, 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	TOTAL NUMBER
8. Rabbits	4. Dogs					
7. Hamsters 8. Rabbits 9. Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals	5. Cats					
8. Rabbits	6. Guinea Pigs					
9. Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals	7. Hamsters					
9. Non-human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals 14. Other Animals 15. Other Animals 16. Other Animals 17. Other Animals 18. Other Animals	8. Rabbits	0	63	47	3	//3
11. Pigs 12. Other Farm Animals 13. Other Animals 14. Other Animals 15. Other Animals 16. Other Animals	9. Non-human Primates					
12. Other Farm Animals 13. Other Animals	10. Sheep					
13. Other Animals	11. Pigs					
	12. Other Farm Animals					
	13. Other Animals					<u>, , , , , , , , , , , , , , , , , , , </u>
	ASSUPANCE 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 results. teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGN

ITE SIGNED 11/29/0

(AUG 91)



Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1. Registration Number: 34-R-0032

2. Number of animals used in this study.

3. Species (common name) Kableit of animals used in the study.

4. Explain the procedure producing pain and/or distress.

Thin irritation study. Produced necrotic skin lesions.

5. Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see Item 6 below)

Animals showed no indications of distress.

6. What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102):

_CFR<u>quideline 404</u> quideline €70.2500

DEC 2 2 2003

See attached form for additional information.

Interagency Report Con 6700:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER:

34-R-0033

CUSTOMER NUMBER: 522

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Western Michigan University Research & Sponsored Programs 1201 Oliver Street Kalamazoo, MI 49008

Telephone: (616) -387-3670

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	8.	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 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 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, 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)
4. Dogs									
5. Cats			,						
6. Guinea Pigs									
7. ilamsters						142			142
8. Rabbits			1						
9. Non-human Primates			i						
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 researching, testing, surgery, or experimentation were followed by this research facility.
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	TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL acutive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		12/1/03

APHIS FORM 7023

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

(AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 34-R-0035

CUSTOMER NUMBER: 199

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Hope College 35 East 12th Street Holland, MI 49422

Telephone: (616) -395-7720

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 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 wh the 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)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0 -	0	0
7. Hamsters	2	0	0	0	2 .
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	O	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

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

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Interagency Report Contro

UNITED STATES DEPARTMENT OF AGRICULTURE

1. CERTIFICATE NUMBER: 34-R-0037 CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

William Beaumont Hospital Research Institute 3811 West 13 Mile Road Royal Oak, MI 48073

Telephone: (810) -551-0666

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	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 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 wh the 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)
4. Dogs			5		5
5. Cats					<u> </u>
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			85		85
9. Non-human Primates					03
10. Sheep			7		7
11. Pigs			4		······································
12. Other Farm Animals					4
13. Other Animals					Tel series
		·			

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 research teaching, testing, surgery, or experimentation were followed by this research facility.
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CER	TIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	-
((Chief Executive Officer or Legally Responsible Institutional Official)	-

SIGNATURE OF C.E.O. OF

APHIS FORM 7023 (AUG 91)

Interagency Report Control No.: 154

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

1. CERTIFICATE NUMBER: 34-R-0038

CUSTOMER NUMBER: 201

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Oakland University **Biomedical Research Support** Rochester, MI 48309

Telephone: (248) -370-4440

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

teaching, testing, experiments, research, or surgery but not ye used for such	research, experiments, or tests were conducted involving no pain, distress, or use or	teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or	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, 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	TOTAL NUMBE OF ANIMALS (COLUMNS C + D + E
purposes.	pain-relieving drugs.	tranquilizing drugs were used.	this report).	
18	83	-0-	-0-	83
		<u> </u>	v	0.5
-0-	-0-	12	-0-	12
-0-	2,824	3,906		6,730
	surgery but not ye used for such purposes.	surgery but not ye used for such purposes. involving no pain, distress, or use of pain-relieving drugs.	surgery but not ye used for such purposes. Involving no pain, distress, or use of pain-relieving drugs. Is a same stretc, analgesic, or tranquillizing drugs were used. Is a same stretch an esthetic, analgesic, or tranquillizing drugs were used.	surgery but not ye used for such purposes. Involving no pain, distress, or use of pain-relieving drugs. Involving no pain, distress, or use of pain-relieving drugs. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of pain-relieving drugs were used. Involving no pain, distress, or use of procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY	OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional O	official)

APINO FURMI 1023 (AUG 91)

DATE SIGNED

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

ID: 201

Biomedical Research Support Facility Rochester, MI 48309 4401 County: Oakland Telephone (248)370-4440

Registration #34-R-0038

2002/2003 Annual Report Attachment: Summary of IACUC Exceptions to the AWA

The IACUC approved two exceptions to the Standards and Regulations for the care and use of guinea pigs. The exceptions approved were variances in 1) the minimum interior height requirement of the primary enclosures used to house the animals, and 2) their normal diurnal light cycles.

Twenty-Three (23) guinea pigs involved in a study investigating the effects of ultra violet (UV) radiation on cataract formation in the lens were housed in specially modified cages containing two "black light" UV lamps mounted to the inside top of the cage.

This lamp arrangement, along with the need for a 1/4" mesh screen to prevent the animals from coming in direct contact with the lamps or their fixtures, resulted in a minimum height of five inches (5") directly under the lamps (approximately 50% of the cage floor space) and a minimum height of six inches (6") between the lamps.

The animals were exposed to the UV light continuously. Normal room lights were activated only for daily inspection and examination of the animals and to provide proper lighting for daily animal care duties.

The health status of these animals was routinely monitored by the veterinarian, animal care staff and the principal investigator for signs of ill effects from the UV exposure and/or primary housing conditions. No complications resulting from such were encountered.

UNITED STATES DEPARTMENT OF AGRICULTURE

ANIMAL AND PLANT HEALTH INSPECTION SERVICE

See attached form for additional information.

34-R-0044

CUSTOMER NUMBER: 202

FORM APPROVED OMB NO. 0579-0036

Interagency Report Control No.:

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Central Michigan University Foust Hall, Office Of Research Mount Pleasant, MI 48859

1. CERTIFICATE NUMBER:

Telephone: (989) -774-6777

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 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	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)
4. Dogs					
5. Cats					<u></u>
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		8			8
9. Non-human Primates					
10. Sheep					
11. Pigs		1			
12. Other Farm Animals					
13. Other Animals		<u> </u>			
Gerbils		75			75
	1				

ASSURANCE 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 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 inx 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 OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF CEO. OR INSTITUTIONAL OFFICIAL. / Time of Print L

DATE SIGNED



Central Michigan University Facility Locations

Certificate No.: 34-R-0044

Customer ID No.: 202

Site No. 1

Rowe Hall

50

Telephone: 989-774-3968

Mount Pleasant, MI 48859

County: Isabella

Site No. 2

Brooks Hall

Mount Pleasant, MI 48859

County: Isabella

Telephone: 989-774-3227

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 34-R-0060 CUSTOMER NUMBER:

215

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Macomb Community College Veterinary Technician Program 44575 Garfield Road Clinton Township, MI 48038

Telephone: (586) -286-2169

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 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 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 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, 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)
4. Dogs	86		86		86
5. Cats	81		81		81
6. Guinea Pigs	14		14		14
7. Hamsters	30		30		30
8. Rabbits	10		10		10
9. Non-human Primates	0		0		0
10. Sheep	0		0		0
11. Pigs	0		0		0
12. Other Farm Animals	0		0		0
13. Other Animals					
Gerbils	20		20		20
Mice	36	,	36		36
Rats	24		24		24

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.
- 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

OCT 1 4 2003

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

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

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!

1. CERTIFICATE NUMBER: 34-R-0064

CUSTOMER NUMBER: 218

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Borgess Medical Center Borgess Research Institute 1521 Gull Road Kalamazoo, MI 49048

Telephone: (269) -226-5407

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)

Borgess Research Institute, 1521 Gull Road, Kalamazoo, MI 49048

<u> </u>				al sheets if necessary or use APHIS Form 7023A)	T
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, condition or held for use teaching, testir experiments, research, or surgery but not used for such purposes.	in research, ng, experiments, or tests were conducted	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, 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).	(COLUMNS
4. Dogs			5		5
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			8		8
9. Non-human Primates					
10. Sheep					
11. Pigs			39		39
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 atte	ending veterinarian for	this research faci	ility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspe	cts of animal care and use.
			CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
			(Chief Executive Officer or Legally Responsible Institutional Official)	Ī
	•	1		
SIGI				DATE SIGNED
				10-60

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 34-R-0068

> CUSTOMER NUMBER: 220

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Michigan Dept. Of Natural Resources Wildlife Division P.O. Box 30028

Lansing, MI 48909

NOV 1 8 2003

Telephone: (517) -373-1263

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 animals being bred, condition or held for use teaching, testil experiments, research, or surgery but no used for such purposes.	which teaching, e in ling, experiments, or tests were conducted ot ye which teaching, experiments, or tests were involving no pain,	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, 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 (COLUMNS
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates	 				
10. Sheep					
11. Pigs					
12. Other Farm Animals					
hite-tailed Deer		5a			5
13. Other Animals					
				es involving no pain	

- 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.

	7 The authorizing Asternation unit research racinity has appropriate authority to shade the provision of susquare Valential Care and to oversee the susquary of other aspects of animal care and use.	
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)]
Si	DATE SIGNED 11 - 13 -	d 3

APHIS FORM 7023

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

(AUG 91)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

Site:

001

Status: Inactive

Cusino Wildlife

Research Station

Highway M-28 Shingleton, MI 49884

County: Alger

Contact Person:

Site:

002

Status: Inactive

Houghton Lake Wildlife Contact Person:

Research Area 1759 S. Jeffs Road Merritt, MI 49667

County: Missaukee

Site: 003 Status: Active

Rose Lake Wildlife Research Center

8562 E. Stoll Road

East Lansing, MI 48823

County: Ingham

Contact Person:

Interagency Report Control

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

34-R-0144 CUSTOMER NUMBER: 1798

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Parkedale Pharmaceuticals 870 Parkdale Road Rochester, MI 48307

NOV 2 0 2003

Telephone: (248) 651-9081

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
Parkedale Pharmaceuticals, Building 37 (see above address)

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	animals being bred, conditioned, or held for use in teaching, testing. By The Animal experiments, or held for use in teaching, testing. Experiments, or tests were conducted involving accompanying pain or distress to the animals and for use of appropriate anesthetic, analgesic, or transport tests were accompanying pain or tests were accompanying pain or surgery but not ye involving no pain, or surgery but not ye animals upon which experiments, teaching, research, or tests were conducted involving accompanying pain or distress to the animals an experiments, or tests were conducted involving accompanying pain or distress to the animals an experiments, or tests were conducted involving accompanying pain or distress to the animals and for which experiments, surgery or tests were conducted involving accompanying pain or distress to the animals and for which experiments, or tests were conducted involving accompanying pain or distress to the animals and for which experiments, or tests were conducted involving accompanying pain or distress to the animals and for which experiments, or experiments, or tests were conducted involving accompanying pain or distress to the animals and for which experiments, or tests were conducted involving accompanying pain or distress to the animals and for which experiments, or tests were conducted involving accompanying pain or distress to the animals and for which experiments, or tests were conducted involving accompanying pain or distress to the animals and for which experiments, or tests were conducted involving accompanying pain or distress to the animals and for which experiments, or tests were conducted involving accompanying pain or results, or interpretation of the teaching, teaching, experiments, or tests were conducted involving accompanying pain or a		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	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)		
4. Dogs						
5. Cats						
6. Guinea Pigs	0	980	387	0	1367	
7. Hamsters						
8. Rabbits						
9. Non-human Primates						
10. Sheep						
11. Piys						
12. Other Farm Animals						
13. Other Animals						
ASSURANCE STATEMENTS	5					

- 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.
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- 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.

, c	ERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
SIGNATURE OF CEA OR INSERTITIONAL OFFICIAL	MANGE TITLE OF CEO OF INSTITUTIONAL OFFICIAL CENTER OF DELL	DATE SIGNED
		11-14-03

APHIS FORM 70

(AUG 91)

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 2150.

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. 34-R-0145

ANNUAL REPORT OF RESEARCH FACILITY

CUSTOMER NO. 1825

FORM APPROVED OMB NO. 0579-0036

(TYPE OR PRINT)

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

ESPERION THERAPEUTICS, INC. 3621 S. STATE STREET 695 KMS PLACE ANN ARBOR, MI 48108 (734) 677-1559

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) See Attached Listing behird Cayman 180 Suite V . . 141

	Animals Ho				
A. Animals Covered	B. Number of animals being bred.	F RESEARCH FACILITY C. Number of animals upon which teaching,	D. Number of animals upon which experiments, teaching, research,	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress	F.
By The Animal Welfare Regulations	conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	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 (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters			132		132
8. Rabbits		6 X	THE TOTAL PROPERTY OF THE PARTY		7
9. Non-Human Primates					
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 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 senacts of animal care and use

(Chief Executiv	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL re Officer or Legally Responsible Institutional official) a 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
Roger J. Newton	RAGER S. NEWTON (PRES) CED)	11/13/00

APHIS FORM 1023 (AUG 91)

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

PART 1 - HEADQUARTERS

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number: **Customer Number:**

34-R-0145

Facility:

1825 ESPERION THERAPEUTICS, INC.

3621 S. STATE STREET

695 KMS PLACE

ANN ARBOR, MI 48108

(734) 677-1559

ESPERION THERAPEUTICS, INC.

3621 S. STATE STREET 695 KMS PLACE

ANN ARBOR, MI 48108

-> Business Address

Interagency Report Control N

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 34-R-0149

CUSTOMER NUMBER: 13477

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Grand Valley State University 401 W Fulton

Grand Rapids, MI 49504

OCT 2 0 2003

Telephone: (616) -336-7265

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 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 leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals 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, 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)	
4. Dogs						
5. Cats			:			
6. Guinea Pigs		This facili	ty did not was an	y animals covered by AWA requ	lations	
7. Hamsters		-1179 TOCTT	ey usu not use an	y ammats covered by AWA regu	ITAL TOUS	
8. Rabbits						
9. Non-human Primates						
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 enestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
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4)	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 as	spects of animal care and use.
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
SI		DATE SIGNED 10/14/03

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 34-R-0150

CUSTOMER NUMBER: 14974 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Baker College 1050 West Bristol Road Flint, MI 48507

Telephone: (810) -766-4288

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 U	JSED BY OR UNDER C	ONTROL OF RESEAR	CH FACILITY (Attach additiona	I 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 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 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 tranquilliz 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 (COLUMNS
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	2	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	O	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	D	0	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 rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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- 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)

> SIGNED 9128

interagency Report Control No.: DSN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER:

34-R-0151

111

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Henry Ford Hospital 2799 W Grand Blvd Detroit, MI 48202

CUSTOMER NUMBER:

Telephone: (313) -876-2024

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 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 tranquilized 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) 108	
4. Dogs	4		108		1	
5. Cats		i				
6. Guinea Pigs						
7. Harnsters					70	
8. Rabbits			70			
9. Non-human Primates						
10. Sheep						
11. Pigs			2		2	
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 rest 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 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 (LACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the LACUC-approved exceptions, this summary incommended to 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 OFFICE	A
(Chief Executive Officer or Legally Responsible Institutional Official)	

DATE SIGNED

11/26/03

ID:111

Hfhs Bioresources

Department

Telephone (313)916-1287

2799 West Grand

Boulevard

Education And

Research 4th Floor Rm

4002

Detroit, MI 48202

County: Wayne

HFHS

(b)(6), (b)(7)c

(6), (b)(7)c has corrected all these sites to be all under HFH5, but we keep getting reports showing multiple sites.

HFHS

ID: 111

Hfhs Bioresources F1 One Ford Place Foor 3d Detroit, MI 48202 County: Wayne Telephone

ID: 111

2799 W Grand Blvd Detroit, MI 48202 County: Wayne Telephone

HFHS

ID:111

William Beaumont Hospital 3601 West Thirteen Mile Road Research Institute Royal Oak, MI 48073 County: Oakland Telephone (248)551-0666

ID:111

Wayne State University 259 Mack Ave Applebaum Bldg 5th Flr Rm 5420 Detroit, MI 48201 County: Wayne Telephone (313)577-1418

ID: 111

1400 Chrysler Freeway Detroit, MI 48201 County: Wayne Telephone

no longer a site

ID:111

At Michigan State Univ C100 Clinical Center East Lansing, MI 48823 County: Ingham Telephone

no longer a site for HFH