See reverse side for additional information DEC 1 7,2003 Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 64-F-0006

CUSTOMER NO. 969

FORM APPROVED OMB NO. 0579-0036

# **ANNUAL REPORT OF RESEARCH FACILITY**

(TYPE OR PRINT)

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

USDA, ARS, MID-SOUTH AREA MID SOUTH AREA PO BOX 225 STONEVILLE, MS 38776 (662) 686-3598

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, treaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites) See Attached Listing

REPORT OF ANIMALS USED B A.	is. Number of	C. Number of	D. Number of animals upon		
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 pain, 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.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
I1. Pigs					
2. Other Farm Animals					
Goats	36	16			11
3. Other Animals					16
					· · · · · · · · · · · · · · · · · · ·
	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 RESEARC	H 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 OF

**ITE SIGNED** 

## **APHIS Form 7023 Site List**

The following sites have been reported by the facility.

Registration Number:

64-F-0006

**Customer Number:** 

969

Facility:

USDA, ARS, MID-SOUTH AREA

MID SOUTH AREA

PO BOX 225

STONEVILLE, MS 38776

(662) 686-3598

USDA, ARS, MID-SOUTH AREA 990 WIRE RD PO BOX 952 AUBURN, AL 36831

This report is required by law (? USC 21 43) Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

Set reverse side for additionalinformation

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE L REGISTRATION NO 65-F-0001 Cust Id 963

FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Clinical Research Laboratory,

OMB NO. 0579-0036

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

Keesler Medical Center Clinical Research Laboratory 711 3rd Street, Bldg 0404 Keesler AFB, MS 39534

Ph:228-377-2086

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

FACILITYLOCATIONS (Sites)

Bldgs 0404, 0416, 0417 REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B.Number of C. Number of D. Number of animals upon animals being animals upon which experiments, experiments, research, surgery, or tests were Animals Covered bred. which teaching. conducted involving accompanying pain or distress teaching, research. conditioned, or By The Anima research. surgery, or tests were to the animals and for which the use of appropriate TOTALNO Welfare Regulations held for use in experiments, or conducted involving anesthetic, analgesic, or tranquilizing drugs would OF ANIMALS teaching, testing, tests were have adversely affected the procedures, results, or accompanying pain or distress to the animals experiments, conducted interpretation of the teaching, research research, or involving no experiments, surgery, or tests. (An explanation of and for which appropriate (Cols. C + D + E) surgery but not pain, distress, or the procedures producing pain or distress in those anesthetic, analgesic, or yet used for such use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes relieving drugs. must be attached to this report) used 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primates 10. Sheep 1 11., Pigs 98 98 12. Other Farm Animals 13 Other Animals Ferrets 1 8 8 Rats 44 44 ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of aneathetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarianfor this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
	(Chief Executive Officer or Legally Responsible Institutional Official)	
SIGNATURE		DATE SIGNED
		17 Atos
APHIS FOR	(REDIBCES VS FURM 18-23//OCT 88) which is obsolete	

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 65-R-0001

CUSTOMER NUMBER: 839

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Mississippi 125 Old Chemistry University, MS 38677

Telephone: (601) -232-7482

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.	B. Number of	C. Number of	D. Number of animals upon	E N	-
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	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 NUMBEF OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0 .
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	4	0	0	/1
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	<u> </u>				
Gerbils	0	4	0	0	
Mice-Domestic House Mice-Eastern Harvest	0	6	0	0	6
Mice-Eastern Harvest	0	19	0	0	19

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary into 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)

SIGNA

DATE SIGNED

APHIS FORM 7023

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

(AUG 91)

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

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 65-R-0004

> CUSTOMER NUMBER: 953

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Southern Mississippi Southern Station, Box 5116 Hattiesburg, MS 39406

Telephone: (601) -266-5116

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
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		7			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 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 HEADQUART	ERS RESEARCH FACILITY OFFICIAL
( Chief Executive Officer or Legall	ly Responsible Institutional Official)

SIGNA

DATE SIGNED 10/8/03

APHIS I

(AUG 91)

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 65-R-0102 CUSTOMER NUMBER: 844

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

University Of Mississippi Medical Center 2500 N. State Street Jackson, MS 39216

Telephone: (601) -984-1385

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 )

Guyton Laboratory Research Bldg. 8th Floor Research Wing

FACILITY LOCATIONS (Sites) - See Atached Listing

Hardy Clinical Science Bldg.

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 NUMBE OF ANIMALS  ( COLUMNS C + D + E
I. Dogs			78		78
5. Cats	!		69		69
3. Guinea Pigs			0		0
7. Hamsters	53		279		279
8. Rabbits			69		69
9. Non-human Primates	7		55		55
0. Sheep			0		0
1. Pigs			52		52
12. Other Farm Animals			0		0
13. Other Animals			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 researching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incident brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

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

..... A DESTRUCTION AND ACTION AT A CONTRACT OF DESTREE

DATE SIGNED

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 65-R-0504 CUSTOMER NUMBER: 1826

FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** 

(TYPE OR PRINT)

Jackson State University P O Box 17095 Ofc Of Research And Development Jackson, MS 39217

Telephone: (601) -979-2931

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

	USED BY OR UNDER	CONTROL OF RESEAR	RCH FACILITY ( Attach addition	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 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		<u>.                                    </u>			
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals	52	0	0	0	
Bushbaby Primates		, , ,	V	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 reaching, 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 in
- 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
( Chief Executive Officer or Legally Responsible Institutional Official )

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

ITE SIGNED

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cases and desist and to be subject to parathes 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. 65-R-0002 CUSTOMER NO. 837 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)
 MISSISSIPPI STATE UNIVERSITY

P.O. BOX 6343

617 ALLEN HALL MISSISSIPPI STATE, MS 39762 (662) 325-3570

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

FACILITY LOCATIONS(sees)

See Attached Listing

Mississippi State University Mississippi State, MS 39762

A. Animals Covered By The Animal Welfare Regulations	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, of tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments. teaching, research, surpery, or tests were conducted involving accompanying pairs or distress to the animals and for which appropriate anesthetic, antifipasic, or tranquisting drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or draftress to the animals and for which the use of appropriate anesthetic, analgeeic, or tranquilizing drups would have adversely affected the procedures, results, or literpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the research such drups were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C+ D+E)
4. Dogs	8	40	200	·	240
5. Cets	0	0	10	·	10
6. Guines Pigs	0	0	0	,	0
7. Hamsters	0	0	0		0
8. Rabbits	0	2	0	·	2
9. Non-Human Primates	0	0	0		0
10. Sheep	0	3	0		3
11. Pigs	0	54	10		64
12. Other Farm Animals					
Cattle	0	3	9		12
13. Other Animals					
Goats	0	2	0		2
Horses	0	20	12		32
Bobcat	0	10	0		10

Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquitizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

 The electring visterinarism for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to giversee the adequacy of other appects of enimal care and use.

	(Chief Executive (	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)		
SIGNATURE OF C.E.O. O	MOTITALISMAN OFFICIAL	NAME & TITLE OF CEO OF MOTOR	'rint)	DATE SIGNED
		į –	10117	DATE STOKED
		_		11/18/03
APHIS FORM 7023	(Replaces VS FORM 18-23 (Oct 86), wi	MCn ne occsorece	PART 1 - HE	<b>ADQUARTERS</b>
(AUG 91)				

<sup>2)</sup> Each principal investigator has considered atternatives to painful procedures.

<sup>3)</sup> 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 emousl 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.

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. 65-R-0002 CUSTOMER NO. 837

FORM APPROVED OMB NO. 0579-0036

# CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACHLTY (Name and Address, as registered with USOA, include Zip Code)

MISSISSIPPI STATE UNIVERSITY P.O. BOX 6343 617 ALLEN HALL MISSISSIPPI STATE, MS 39762 (662) 325-3570

Anknels Covered By The Animal Welfere Regulations	B. Number of animals being bred, conditioned, or held for use to teaching, testing, experiments, rasearch, or surgery but not yet used for such purposes.	C. Number of animals upon in which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of enimels upon which experiments, teaching, research, surgery, or less were conducted involving accompanying pain or distress to the enimels and for which appropriate enestmetic, analgesic, or franquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distrists to the animals and for which the use of appropriate amenthetic, analysisic, or franquisting drugs would have adversely affected the procedures, results, or interpretation of the treching, 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 (Cots, C + D + E)
Whitetail deer	0	49	0		49
Gray fox	0	11	<u> </u>		11
Red fox	0	1	0		1
Cougar	0	1	0		<u> </u>
Black bear	0	1	0		
Raccoon	0	1	0		1

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of sneethetic, analysesic, 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 atternatives to pentful procedures.

(AUG 91)

- 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 (ACUC). A summery of all the exceptions is attached to this animal report. In addition to identifying the IACUC-approved exceptions, this summery includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- A) The attending veterinarian for this research faculty has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other assects of animal case and to oversee the adequacy of other assects of animal case and the oversees the adequacy of other assects of animal case and to oversee the adequacy of other assects.

CERTIFICATION BY	HEADQUARTERS RESEARCH FACILITY OFFICIAL		
(Chief Executive Officer or Legalty 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.F.O. OR INSTITUTIONAL CONTROL	¹nt)	DATE SIGNED
			1/9/03
APHIS FORM 7023A (Replaces VS FORM 18-23 (Oct 85), v	which is obsolets	PART 1 - HE	ADQUARTERS