See reverse side for additional information.

Interagency Rep

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NOOS ¥510 RESEARCH FACILITY (Name and Address, as registered with USDA

FORM APPROVED OMB NO. 0579-0038

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

FOR PERIOD OF 10/1/98 - 9/30/99

include Zip Code Southern Illinois University

Office of Research & Projects

Campus Box 1046

Edwardsville, IL 62026-1046

. Status: Active

3. REPORTING FACILITY (List all locations where animals were housed or used in ac-	wal research, testing, teaching	, or experimentation, or held for these	purposes. Altach add	i i Qu Şi
sheets it necessory.)				

FACILITY LOCATIONS (SHOE) School of Dental Medicine, 2800 College Ave.,

Alton, IL 62002-4798

Animals Covered By The Animal Weltare Regulations	B. Number of animals being brist, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which leaching, research, experiments, or tests were conducted involving ino pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, success, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate presthetic, analycisic, or tranquilizing drugs were used.	E. Number of animals upon which feaching, experiments, research, surgery or fests were conducted involving accompanying pain or distress to the animals and for which the usa of appropriate unesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the feeching, research, experiments, surgery, or lests. (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 reports.	TOTAL NO OF ANIMALS (Cols. C + O + E)
4. Dogs					
5. Cats			٠		
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11 Pigs					ļ
12 Other Farm Animals					
13. Other Animals					
Rats	0	0	137	0	137

- 1) Professionally acceptable standards governing the cire, treatment, and use of animals, including appropriate use of anesthetic, enalgesic, and tranquitizing drugs, prior to, during, and following actual research, teaching, texting, surging, or experimentation were followed by this research faculty.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 21 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 Annual Care and Use Committee HACUC. A summary of all such exceptions is attached to this annual report 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 oppropriate authority to assure this provision of adequate veterinary care and to oversee the adequacy of other aspects of unimal care and use.

Chief Executive Officer of	QUARTES RESEARCH FACILITY OFFICIAL or Legalty Responsible Institutional Official) Trine, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C. S. O. CHE WISTONIA CHESCIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Pent)	DATE SIGNED
		11/18/94

APHIS FORM 7023 (AUG 91)

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

(b)(6),(b)(7)(C)

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION 19068 33R 0068

FORM APPROVED OMB NO. 0579-0036

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

Office of Research & Projects Campus Box 1046

Edwardsville, IL 62026-1046

Status: Active

PORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional eets if necessary.)

FACILITY LOCATIONS (Siles)

See Attached								<del></del>
		:						
ORT OF ANIMALS USED BY OF	WINDER CONTROL OF	DECEMBEN SACULTY	' (AMaah a di	didiana da barada ida an		ADMIC FORM 7022A )		
OHI OF ANIMALS USED BY OF	B. Number of					umber of animals upon which teaching,		
Animals Covered By The Animal Wellare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	which e teaching surgery conduct accomp distress and for anesthe	r of animals upon experiments, g, research, , or tests were ted involving panying pain or s to the animals which appropriate etic, analgesic, or lizing drugs were	e: Critic ai hi in e: tt	experiments, research, surgery or lests were producted involving accompanying pain or do the animals and for which the use of appropriate, analysis, or tranquilizing drugs average adversely affected the procedures, resulterpretation of the teaching, research, experiments, surgery, or tests. (An explanation procedures producing pain or distress in nimals and the reasons such drugs were not ust be attached to this report).	istress opriate would its, or on of	TOTAL NO. OF ANIMALS  (Cols. C + D + E)
Dogs	3							
Cats								
Guinea Pigs					<u> </u>			
Hamsters								
Rabbits					<u> </u>			
Non-human Primates						<del></del>		
Sheep					<u> </u>			
Pigs					<u> </u>			
Other Farm Animals	·		·					
Other Animals								,
RATS	5	. 0	15	5.3		0		153
mice (AKR/J)	155	68		0		_0		68
nice (authred)	. 0	1032	•	0		0		1032
JRANCE STATEMENTS							,	

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

Each principal investigator has considered alternatives to painful procedures.

This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

The attending 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.

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

IIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete ) (Uploaded to Animal Research Laboratory Overview (ARLO) on 09/23/2020

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 33R0068 FORM APPROVED OMB NO 0579-0036

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

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

A Animals Covered By The Animal Welfare Regulations	B Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain.	(Atlach additional sheets if noc D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquitizing drugs were	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, analysisc, or tranquitizing drugs would have adversely affected the procedures, results, or interpretation of the leaching, 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 ANIMAL:  (Cols. C • O + E)
(List by species)	purposes.	relieving drugs	used	0	40
FROGS		, , , , , , , , , , , , , , , , , , , ,			
11 frogs (Rana catesbiava)	15	45	0	0	45
cet frogs (Acris Crepitans)	0	10	0	0	10
nallmouth salamanders					
mbyston: texanum)	0	5	0	0	5
Guppies	100	100	0	0	100
oeculia reticulata)					
Mosquito fish	30	25	0	C	25
(Gambusia Affinis)					
Bullgell Sawfish		30	25		55
(Lepomis macrochris)					
		<b></b>			

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approxiate use of anesthetic analysis and tranquilizing drugs, prior to, during Professionally acceptable standards governing the care, treatment, and use of animals, including appeared lapting and following actual research, leaching, testing, surgery, or experimentation were followed by this research leaching.
- 2) Each principal investigator has considered alternatives to painful princedures
- 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 fixed explanation of the exceptions, is well as The specified and number of unimals affected.
- The attending votermarian for this research facility has appropriate authority to ensure the provision of adequate veterinary cure and to oversee the adequacy of other aspects at a commitment of the commitment unimal care and use

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) Exertify that the above is true, correct, and complete (7 U.S.C. Section 2143)

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

DATE SIGNED

APHIS FORM 7023A (AUG 91)

SIGNATURE OF CE O OR INSTITUTIONAL OFFICIAL

Obtained by Rise for Aminal Research Laboratory Overview (ARLO) on 09/23/2020