According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information collection is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data 0579-0036 of 1000 of 10000 of 1000 of 100							
This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result and to be subject to penalties as provided for in Section 2150.				in an order to	cease and desist	Interagency Report Control No. 0180-DOA-AN	Fiscal Year: 2019
UNITED STATES DEPARTMENT OF AGRICULTURE			REGISTRATION NUMBER: 14-R-0216				
ANIMAL AND PLANT HEALTH INSPECTION SERVICE			Customer Number: 502907				
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) NORTH SHORE COMMUNITY COLLEGE 1 FERNCROFT ROAD STEM AND EDUCATION DIVISION HPSS OFFICE #330 DANVERS, MA 01923			
				Telephone: (978) 762-4000			
			N (Attack - delti-			0.50.54.72004	
REPORT OF ANIMALS US	SED BY OR UNDER CONT	ROL OF RESEARCH FACILIT	Y (Attach additio	nal sheets if i	necessary or use APHI	S FORM 7023A.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.		experiments, researc conducted involving a to the animals and fo anesthetic, analgesic have adversely affec interpretation of the te experiments, surgery the procedures produ	, or tests. (An explanation of icing pain or distress on these ons such drugs were not used	F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)
4 Dogs	0	27	8		0		35
5 Cats	0	11	4		0		15
6 Guinea Pigs	0	4	0		0		4
7 Hamsters	0	0	0		0		0
8 Rabbits	0	1	0		0		1
9 Non-Human Primates	0	0	0		0		0
10 Sheep	0	6	0		0		6
11 Pigs	0	0	0		0		0
12 Other Animals	0	34	0		0		34
Chinchilla (Domesticated)	0	1	0		0		1
Norway Rat / Lab Rat (Common Research/Pet Var	0 iety)	4	0		0		4
Domestic Horse	0	5	0		0		5
Cattle / Cow / Ox / Watusi	0	8	0		0		8
Ars Mice (Mice Used For Ars Facility I	0 Research Purposes)	10	0		0		10

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 such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4.) The attending veterinarian for this research facility has appropriate authority to ensure the provisions of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

use.	· · · ·		
	CERTIFICATION BY HEADQUAR (Chief Executive Officer (C.E.O.) or Le Institutional Official (I.O.)) I certify correct, and complete (7 U.S.C. Ser	that the above is true,	
			DATE SIGNED
			25-NOV-2019

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information collection is estimated to average 2 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data 0579-0036 0579-0036				
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UNITED STATES DEPARTMENT OF AGRICULTURE	REGISTRATION NUMBER: 14-R-0216			
ANIMAL AND PLANT HEALTH INSPECTION SERVICE	Customer Number: 502907			
	2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include ZIP Code) NORTH SHORE COMMUNITY COLLEGE			
CONTINUATION SHEET FOR ANNUAL	1 FERNCROFT ROAD STEM AND EDUCATION DIVISION HPSS OFFICE #330			
REPORT OF RESEARCH FACILITY	DANVERS, MA 01923			

(TYPE OR PRINT)

Telephone: (978) 762-4000

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A.) Α. B. C. D. Number of animals. E. Number of animals upon which teaching, E. upon which experiments. experiments, research, surgery, or tests were Number of animals upon Number of animals conducted involving accompanying pain or distress teaching, research, which teaching, research, being bred, conditioned, to the animals and for which the use of appropriate surgery, or tests were experiments, or tests were TOTAL NUMBER OF Animals Covered By The conducted involving or held for use in anesthetic, analgesic, or tranquilizing drugs would conducted involving no Animal teaching, testing, accompanying pain or have adversely affected the procedures, results, or pain, distress, or use of ANIMALS Welfare Regulations experiments, research. distress to the animals and interpretation of the teaching, research, pain-relieving drugs. or surgery but not yet for which appropriate experiments, surgery, or tests. (An explanation of (Cols. C + D + E) anesthetic, analgesic, or the procedures producing pain or distress on these used for such purposes. tranquilizing drugs were animals and the reasons such drugs were not used used. must be attached to this report.) Goat 0 6 0 0 6

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.

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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 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.

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use.		
(Chief Exec Institu	IFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL utive Officer (C.E.O.) or Legally Responsible tional Official (I.O.)) I certify that the above is true, , and complete (7 U.S.C. Section 2143).	
		DATE SIGNED
		25-NOV-2019