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

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 41-R-0049

> CUSTOMER NUMBER: 794

FORM APPROVED OMB NO. 0579-0036



ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Minnesota State University Moorhead 1104 7th Street South Hagen Hall 107 Moorhead, MN 56563

Telephone: (218) -477-5892

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

b2 high, b7F

A. Animals Covered By The Animal Welfare Regulations	В.	Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	G.	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 anesihetic, analogsic, 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, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	TOTAL NUMBE OF ANIMALS (COLUMNS C + D + E)
4. Dogs						,			0
5. Cats				****					Q
6. Guinea Pigs									0
7. Hamsters									0
8. Rabbits				2					2
9. Non-human Primates		*	ļ						0
0. Sheep									0
1. Pigs			Г						0
12. Other Farm Animals									0
3. Other Animals									
Shrew				1					1
Meadow Voles				2					2

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.
- 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)									
o6, b7c	GIAL.	b6, b7c	DATE SIGNED						
[AUG 21]	1-23 (OCT 88), which is	s obsolete.)							

AMENDMENT TO

2008

ANNUAL REPORT



DEC 1 7 2008

Elizabeth Goldentyer, DVM Regional Director-Animal Care Eastern Region USDA 920 Main Campus Drive, Suite 200 Raleigh, NC 27606-5213

This letter is being written to inform you of an amendment that should be made to the 2007-2008 USDA annual report filed by Minnesota State University Moorhead, Customer ID 794, Certificate No: 41-R-0049.

After filing the 2007-2008 report we learned that b2 high, b7F was added to our certificate as site #2. The address of the animal facility at site #2 is: b2 high, b7F

Facility, Department of Biological Sciences. Minnesota State University Mankato, Mankato, MN 56001. b2 high, b7F used one rabbit during the 2007-2008 reporting period and the one rabbit was not included in column C, line 6. Thus column C, line 6 should read 3 rabbits instead of 2 and column F, line 6 should read 3 instead of 2. Thank you for your attention to this matter.

