UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 41-R-0015

CUSTOMER NO.

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)

Medtronic, Physiological Research Laboratories

11520 Yellow Pine St. NW

Minneapolis, MN 55448

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

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.	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	27		344		344
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	ì		63		63
9. Non-Human Primates					
10. Sheep	72	40	215		255
11. Pigs	31		153		153
12. Other Farm Animals					
Cow	Ø		5		5
13. Other Animals					

- 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.

3	ERTIF	ICATION	BY HEA	DQUARTE	RS RESEARC	H FACILITY	OFFICIAL
1	(Chief	Executiv	e Office	or Legally	Responsible	Institutiona	l official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

or Print)

DATE SIGNED

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

PART 1 - HEADQUARTERS

OCT 2 6 2053

APHIS Form 7023 Site Addendum for FY: 2009

Registration Number: 41-R-0015 Customer ID Number: 558

Facility Business Address Information:

Medtronic Physiological Research Laboratories 11520 Yellow Pine Street Nw Minneapolis, MN 55448

Telephone: (763) 514 6800

Facilities Site(s) Address Information:

Site Code(s):

003

(b)(2)High, (b)(7)f

Assigned Inspector: Debra Sime, D V M

11520 Yellow Pine Street Nw Coon Rapids, MN 55448 Assigned Inspector: Debra Sime, D V M 005

(b)(2)High, (b)(7)f

Assigned Inspector: Debra Sime, D V M

OCT 2 6 2009