

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC)

AGRICULTURAL ANIMAL CARE

STANDARD OPERATING PROCEDURES

The purpose of this form is to provide information to IACUC and the Laboratory Animal Program (LAP) related to the maintenance of agricultural animals. It is directed at general practices and not those associated with any particular protocol for research, teaching, or testing approved by the IACUC.

1.0 Name of Unit _____

2.0 Name of Unit Manager _____

2.1 Address _____

2.2 Telephone Number _____

2.3 E-mail Address _____

2.4 Personnel and Qualification Numbers

3.0 Management practices.

Describe the general, standard management practices used in the unit. These may be dependent upon species, age, and physiological state (e.g., pregnancy). Examples would be castration, horn removal, tail docking, beak trimming, teeth trimming, etc. Where appropriate, attach the relevant pages from the Battaglia textbook that describes the procedure(s). Please do not refer to Battaglia page numbers.

3.1 Transportation

3.2 Animal Procurement, Quarantine, Acclimation, and Stabilization

3.3 Biosecurity

3.4 Animal Welfare (i.e., what practices are used to insure good animal welfare)

4.0 Confinement and restraint practices.

Under certain conditions, animals may be subject to more confinement or restraint than the usual practices described in the *Guide for the Care and Use of Agricultural Animals in Agricultural Research and Teaching*. Describe briefly any such activities (e.g., the use of metabolism crates, head gates, snares, etc.), indicating when it is necessary to use them and for how long if they deviate from what is considered acceptable in the above-mentioned *Guide*.

5.0 Record keeping.

5.1 Where are animal health records kept (e.g., vaccinations, treatments)?

5.2. Who is responsible for keeping the records up-to-date?

6.0 Veterinary care.

6.1 Who is responsible for the day to day veterinary care of the herd?

6.2 Describe the preventative health program for the animals (e.g., vaccinations and worming; compounds used, frequency).

- 6.3 Describe how common medical problems are diagnosed and treated by herdspersons (e.g., mastitis, pneumonia, sore hocks). This may be provided as an attachment in a standard operating procedure for herd health problems.
- 6.4 What clinical signs or circumstances would initiate a call for veterinary care in dealing with an animal health problem on the farm?
- 6.5 Under what conditions is assistance sought from the Laboratory Animal Program veterinary staff?
- 6.6 Provide details of surgical procedures being performed.

7.0 Euthanasia

- 7.1 List the criteria for euthanasia. These may be specific for animal type or situation.
- 7.2 Describe the method of euthanasia used. Include the dose of drug and route of administration if appropriate.

8.0 DISPOSAL

How are dead animals disposed of?