



Inspection Report

d. The proposal stated that depth of anesthesia would be monitored by reflex response, muscle tone, heart rate, and body temperature, to ensure an adequate plane of anesthesia prior to euthanasia. The available records for 4 guinea pigs, guinea pig #1, #1 Blue, #2, #2B, failed to document or provide evidence the animals were monitored as described in the proposal to ensure an appropriate plane of anesthesia prior to euthanasia. [Section 2.31(e)(4)]

The Institutional Animal Care and Use Committee (IACUC) should ensure that a proposal to conduct an animal activity includes a rationale for the number of animals to be used. The IACUC should ensure that a proposal to conduct an animal activity includes a complete description of the proposed use of the animals. The IACUC should ensure that an animal procedure is conducted as described in the approved animal care and use proposal to avoid or minimize discomfort, pain and/or distress to the animals.

Correct by: Item 1.a., 1.b., 1.c., 1.d.> April 9, 2010.

2.33 (b) (2)

ATTENDING VETERINARIAN AND ADEQUATE VETERINARY CARE.

Section 2.33(b) Each research facility shall establish and maintain programs of adequate veterinary care that include:
(2) The use of appropriate methods to prevent, control, diagnose, and treat diseases and injuries.

1. Expired drug in the research facility. MRB, laboratory 207, refrigerator: Pancuronium bromide injection, 1 mg/ml, 10 ml vial, lot #61-273-EV, expired 7/1/09 (4).

The use of expired drugs, fluids, and medical materials is not considered to be acceptable veterinary practice and may adversely affect animal treatment.

2. Unlabeled drug used in the research facility. MRB, laboratory 207, cabinet: Seven unlabeled/undated syringes reportedly contained fentanyl injection which was intended for sedation of lambs.

The use of unlabeled drugs or fluids is not considered to be acceptable veterinary practice and may be harmful or adversely affect animal treatment.

3. Chemical grade compound used in research facility: OMS, laboratory 333: Pentobarbital sodium solution for injection, chemical grade, to be used for anesthesia prior to euthanasia of guinea pigs. The use of pentobarbital sodium for anesthesia of the animals was not described in the proposal.

Chemical grade, nonpharmaceutical-grade drugs should only be used when veterinary or human pharmaceutical-grade products are not available or for scientific reasons with approval of the Institutional Animal Care and Use Committee.

Correct by: Item 1> Expired drugs removed for disposal at time of site visit. Item 2> Unlabeled syringes removed for disposal at time site visit, Item 3> Chemical grade compound removed for disposal at time of site visit.

Prepared By:

JOEL RUBIN, V M D USDA, APHIS, Animal Care

Date:

Mar-31-2010

Title: VETERINARY MEDICAL OFFICER Inspector 1059

Received By:

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

Date:

Apr-01-2010

Title:



Inspection Report

3.9 (a)

FEEDING.

Section 3.9(a) Dogs and cats must be fed at least once each day, except as otherwise might be required to provide adequate veterinary care. The food must be uncontaminated, wholesome, palatable, and of sufficient quantity and nutritive value to maintain the normal condition and weight of the animal.

1. MRB, animal facility, food storage, room 904: One bag of Feline Diet 5003, date of manufacture 9/11/09, exceeded the manufacturers recommended 6-month shelf life. The cat food currently in use was within the recommended shelf-life according to the facility label.

Cats should be fed palatable, uncontaminated, and nutritionally adequate food within the recommended shelf life of the product to meet nutritional requirements.

Correct by: Food removed for disposal at time of inspection.

3.29 (a)

FEEDING.

Section 3.29(a) Guinea pigs and hamsters shall be fed each day except as otherwise might be required to provide adequate veterinary care. The food shall be free from contamination, wholesome, palatable and of sufficient quantity and nutritive value to meet the normal daily requirements for the condition and size of the guinea pig or hamster.

1. MRB, animal facility, animal room 909A, housing 6 guinea pigs: The Guinea Pig Diet 5025, date of manufacture 9/10/09, exceeded the manufactures recommended 6-month shelf life according to the facility label.. This supply of food was used to feed the guinea pigs in the room.

Guinea pigs should be fed palatable, uncontaminated, and nutritionally adequate food within the recommended shelf life of the product to meet nutritional requirements.

Correct by: Immediately.

Note: This inspection was conducted on March 30-March 31, 2010.

Prepared By:

JOEL RUBIN, V M D USDA, APHIS, Animal Care

Date:

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Mar-31-2010

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