



Inspection Report

University Of Notre Dame
Grad Studies & Rsch, 511 Main Building
Notre Dame, IN 46556

Customer ID: 776
Certificate: 32-R-0016
Site: 001

DEPARTMENT OF BIOLOGICAL SCIENCES

Type: ROUTINE INSPECTION
Date: 23-AUG-2016

2.31(d)(1)(ii)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

The antibody production protocol states complete Freund's adjuvant will be used. This adjuvant may cause a severe inflammatory reaction that may be painful. Rabbits in the colony have developed a lump at the site of injection which is monitored and treated when necessary. Complete Freund's adjuvant was not included as a keyword in the alternatives search, therefore alternatives to this potentially painful procedure have not been considered. The principal investigator must consider alternatives to procedures that may cause more than momentary or slight pain or distress to the animals, and provide a written narrative description of the methods and sources used to determine that alternatives were not available. Correct by: October 1, 2016

2.31(e)

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC).

The antibody production protocol lacks detail. It states the initial injection will be administered with complete Freund's adjuvant, and that five more injections will be given a month apart, but doesn't say what adjuvant will be used. Also, the procedure for final blood collection fails to describe which anesthetic or sedatives will be used. Without all the details concerning the proposed use of animals, it is difficult for the IACUC to make a thorough evaluation and therefore animal welfare may be at risk. A proposal to conduct an activity involving animals must contain a complete description of the proposed use of the animals. Correct by: October 1, 2016

This inspection and exit interview were conducted with the Associate Director.

Prepared By: KERRY MCHENRY, D V M USDA, APHIS, Animal Care

Date:
12-SEP-2016

Title: VETERINARY MEDICAL OFFICER 6024

Received by Title: 7013 1710 0001 8958 2588

Date:
12-SEP-2016



Species Inspected

Cust No	Cert No	Site	Site Name	Inspection
776	32-R-0016	001	DEPARTMENT OF BIOLOGICAL SCIENCES	23-AUG-16

Count	Scientific Name	Common Name
000007	<i>Oryctolagus cuniculus</i>	DOMESTIC RABBIT / EUROPEAN RABBIT
000007	Total	