

UNIVERSITY OF SOUTH FLORIDA
 INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE

The IACUC's semiannual review of USF's Animal Care and Use Program includes an inspection of dedicated animal facilities, and those laboratories outside of facilities where animals are used. The basis of this semi-annual facility review are the standards and principles described in the Guide for the Care and Use of Laboratory Animals (Guide), the Animal Welfare Regulations Title 9 Code of Federal Regulations Subchapter A, "Animal Welfare", Parts 1-3 (AWR), the Public Health Service Policy on Humane Care and Use of Laboratory Animals (PHS Policy), and the U.S. Government Principles for Utilization and Care of Vertebrate Animals Used in Testing, Research, and Training, in order to retain full accreditation by AAALAC international.

Semiannual Facility Inspection Checklist

Site:
 Date:
 Conducted by :

I. Terrestrial Animal Housing and Support Areas

	A*	M	S	C	NA
A. Location:					
1. animal areas separate from personnel areas (Guide , p 134)					
2. separation of species (Guide , p 111)					
3. separation by disease status (Guide , p 111)					
4. security and access control (Guide , p 151)					

B.

11. rationale ⁱⁱⁱ for Guide /USDA space exceptions approved by IACUC and based on performance indices (Guide , <u>p 56</u>)					
12. dogs and cats allowed to exercise and provided human interaction (Guide , <u>p 58</u>)					
13. nonhuman primates are socially housed except for scientific, veterinary or behavior reasons					

4. minimizes scientific variables (Guide , pp 68 -69)					
K. Sanitation:					
1. frequency of bedding /substrate change (Guide , p 70)					
2. cleaning and disinfection of microenvironment (Guide , pp 70 -71)					
3. cleaning and disinfection of macroenvironment (Guide , p 72)					

1. storage to prevent contamination, preserve nutrients and prevent pests (Guide , p 84)					
2. delivery ensures access to all, minimizing aggression and nutrient loss (Guide , p 84)					
3. storage times are based on manufacturer recommendations or accepted practice (Guide , p 84)					
4. a nutritionally complete diet is provided (Guide , p 84)					
I. Substrate :					
1. amount, type and presentation of substrate is appropriate for the system and the species (Guide , p 85)					
J. Sanitation , Cleaning and Disinfection					
1. frequency of tank/cage cleaning and disinfection is determined b1.11.4(e)-1.9(r)-6911.					

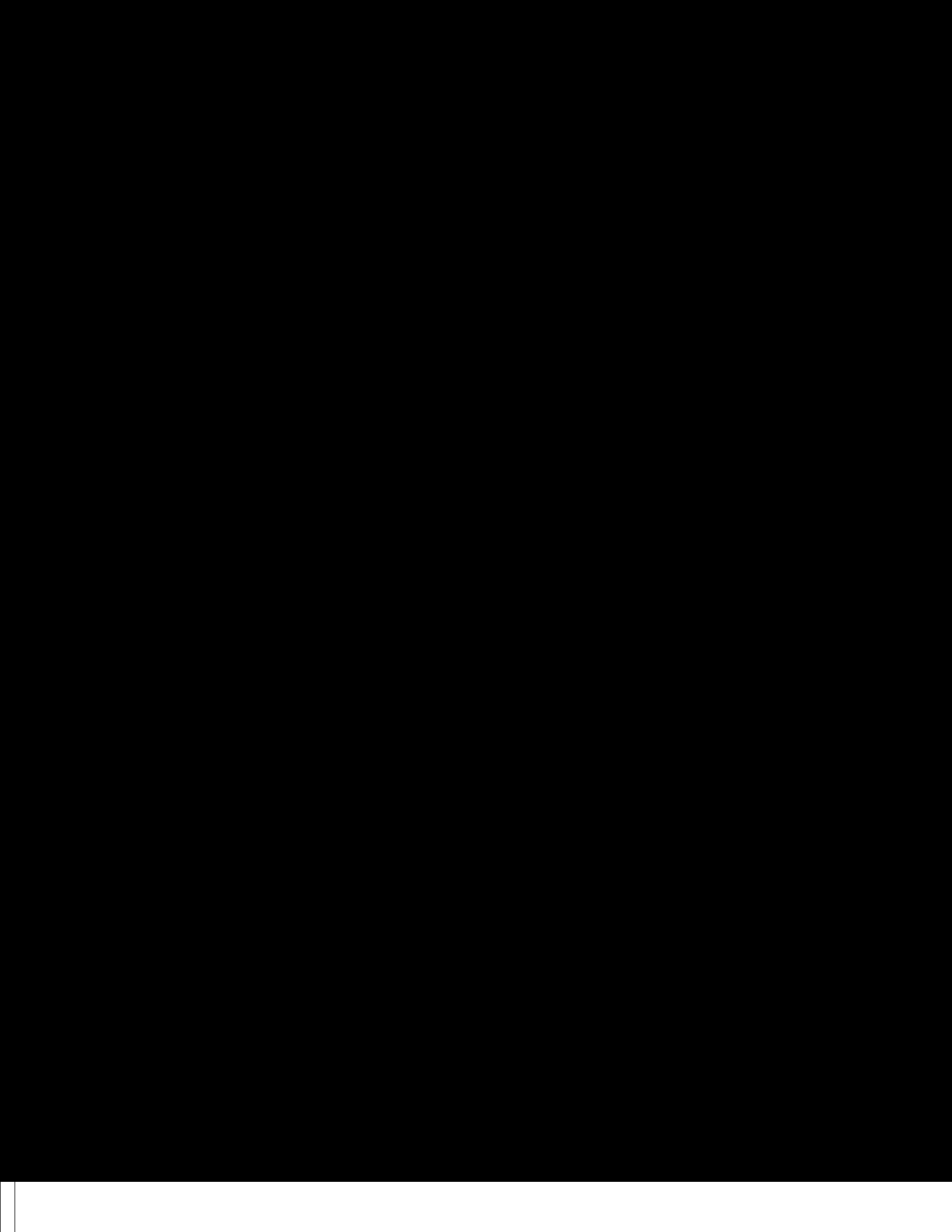
III. Cagewash

A* M S C NA

- A. Construction and Operation :
 - 1.

IV. Special Facilities: Aseptic Surgery

	A*	M	S	C	NA
A. General Considerations:					
1. location minimizes traffic/contamination (Guide , p 144)					
2. functional components (surgical support, animal preparation, surgeon scrub, operating room, postoperative recovery) are designed and separated (physically or otherwise) (Guide , p 144)					
3. appropriate drug storage, control, expiration date monitoring (Guide , pp 115, 122.)					
4. safe sharps disposal system (Guide , p 74.)					
5. adequate records of anesthesia and perioperative care (Guide , p 122.)					
6. aseptic procedures in use for all survival surgery (Guide , pp 118 - 119.)					
B. Operating Room:					
1. effective contamination control procedures (Guide , p 144)					
2. effective cleaning procedures/dedicated tools (Guide , p 145)					
3. interior surfaces smooth and impervious to moisture (Guide , p 145.)					
4. HVAC system meets Guide requirements (Guide , p 145.)					
5. lighting safe and appropriate (Guide , p 145.)					
6.					



I. FACILITY REVIEW:

A. Deficiencies Continuing From Prior Review:

B. New Deficiencies Noted :

C. Concerns :