

Animal Facility SOP 45.2

Satellite Areas

Date Adopted	Nov 6, 2020
Date Last Updated	11/17/2022
Prepared by	Julie Watson & Ingrid Tulloch
Reviewed by	

I. Purpose

This SOP will outline the use of satellite areas on campus. Satellite areas are defined as:

- 1. Areas that can be used when rodents in the animal facility need to be moved for emergencies (see emergency SOP).
- 2. Laboratories that are IACUC- approved for non-survival procedures in rodents.NB. Animals <u>may not</u> be held overnight in laboratories: they must be transferred to the laboratory and used the same day.

II. Responsibilities

Investigators are responsible for obtaining IACUC approval for use of satellite areas, transporting animals using approved methods, and maintaining areas of the laboratory where animals are used in accordance with the Guide for the Care and Use of Laboratories

III. Procedures

- 1. Investigators schedule animal removal with the facility manager.
- 2. Animals are transported in their cage in a secondary opaque container or covered with an opaque cloth
- 3. If transported outside the building they must be protected from extremes of heat or cold in accordance with the transport SOP.
- 4. The areas where rodents are used must be clean and free from clutter.
- 5. If surgery is performed it must be using appropriate anesthetics and analgesics as described in the approved protocol.
- 6. After euthanasia, carcasses and cages must be returned to the animal facility for processing.
- 7. Laboratory areas used for animal procedures should be sanitized after use with facility approved disinfectant.