Special Facilities: Procedure Areas, Non-survival Surgeries, Laboratories, Rodent Surgeries, Imaging, Whole Body Irradiation, Hazardous Agent Containment, Behavioral Studies

**Date:**
**Location:**
**Inspection Team:**

<table>
<thead>
<tr>
<th>A*</th>
<th>M</th>
<th>S</th>
<th>C</th>
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- **General Considerations:**
  - labs used to house animals only when scientifically required and limited to minimum period necessary (*Guide*, p 134)
  - drug storage, control, and expiration dates (*Guide*, pp 115, 122)
  - sharps disposal (*Guide*, p 74)
  - anesthetic monitoring (*Guide*, p 120)
  - scavenging of anesthetic gases (*Guide*, p 21)
  - safety features (e.g., SOPs, safety signs, eyewash stations, secure gas cylinders) are in place (*Guide*, p 19)
  - carcass disposal (*Guide*, pp 73-74)

- **Additional Concerns for Survival Surgery:** (rodent and minor procedures only)
  - rodent survival surgery clean and uncluttered, not used for anything else during surgery (*Guide*, p 144)
  - records of peri-operative care (*Guide*, p 120)
  - aseptic procedures (*Guide*, pp 118-119)
  - autoclave monitoring procedures (*Guide*, pp 119, 145)
  - storage of autoclaved materials (*Guide*, p 145)
  - cold sterilization procedures are appropriate (*Guide*, p 119)

- **Imaging/Whole Body Irradiation:**
  - location of resource limits contamination risk (*Guide*, p 147)
  - appropriate transportation methods are in place (*Guide*, p 147)
  - gas anesthesia provision, scavenging and monitoring are appropriate (*Guide*, p 147)
  - appropriate sensors and ventilation are provided for cryogen gases (*Guide*, p 147) [must]
  - imaging console is located away from radiation source (*Guide*, p 147)

- **Hazardous Agent Containment:**
  - facility adheres to APHIS, USDA and CDC Select Agent Regulations and other federal, state and local regulations including security measures (*Guide*, p 148) [must]

- **Behavioral Studies:**
  - facility minimizes airborne transmission of noise and ground-borne transmission of vibration (*Guide*, p 149)
  - floor coverings reduce sound transmission (*Guide*, p 149)
  - testing equipment allows for surface disinfection (*Guide*, p 150)
  - components that cannot be cleaned are not in ready contact with animals and kept covered when not in use (*Guide*, p 150)
  - housing areas are contiguous with testing areas when appropriate (*Guide*, p 150)

* A = acceptable
  M = minor deficiency
  S = significant deficiency (is or may be a threat to animal health or safety)
  C = change in program (PHS Policy IV.A.1.a.-i.) (include in semiannual report to IO and in annual report to OLAW)
  NA = not applicable

**NOTES:**