

# UCSB Biosafety Handbook

## 8.0 CHAPTER 8 – USE OF ANIMALS IN RESEARCH

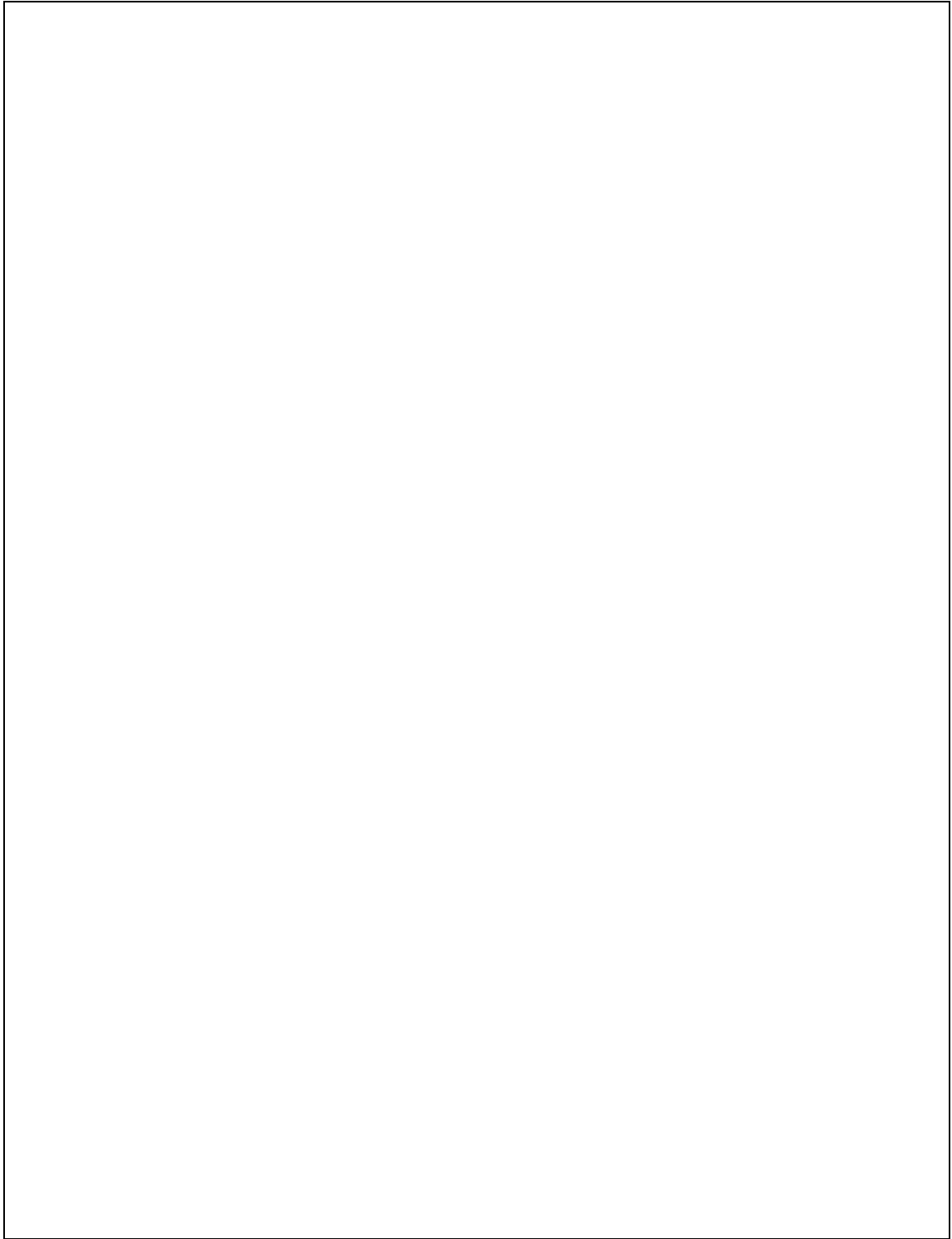
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The use of animals in research requires compliance with the Animal Welfare Act and any state or local regulations covering the care or use of animals. Vertebrate animal biosafety level criteria must be adhered to where appropriate. All work with animals involving the use of rDNA and/or infectious or transmissible agents must be submitted to the IBC for review and approval in addition to approval from the Institutional Animal Care and Use Committee (IACUC). The IBC may require the laboratory and the Biosafety Officer to work out specific details (e.g., animal handling, transportation, housing, waste disposal, etc.) prior to initiation of experiments requiring Animal Biosafety Level 2 or Animal Biosafety Level 3 containment. Investigators who are uncertain of how to categorize agents should call EH&S at 893-8894.

### 8.1 Disposal of Biohazardous Animals (Campus or Medical Center)

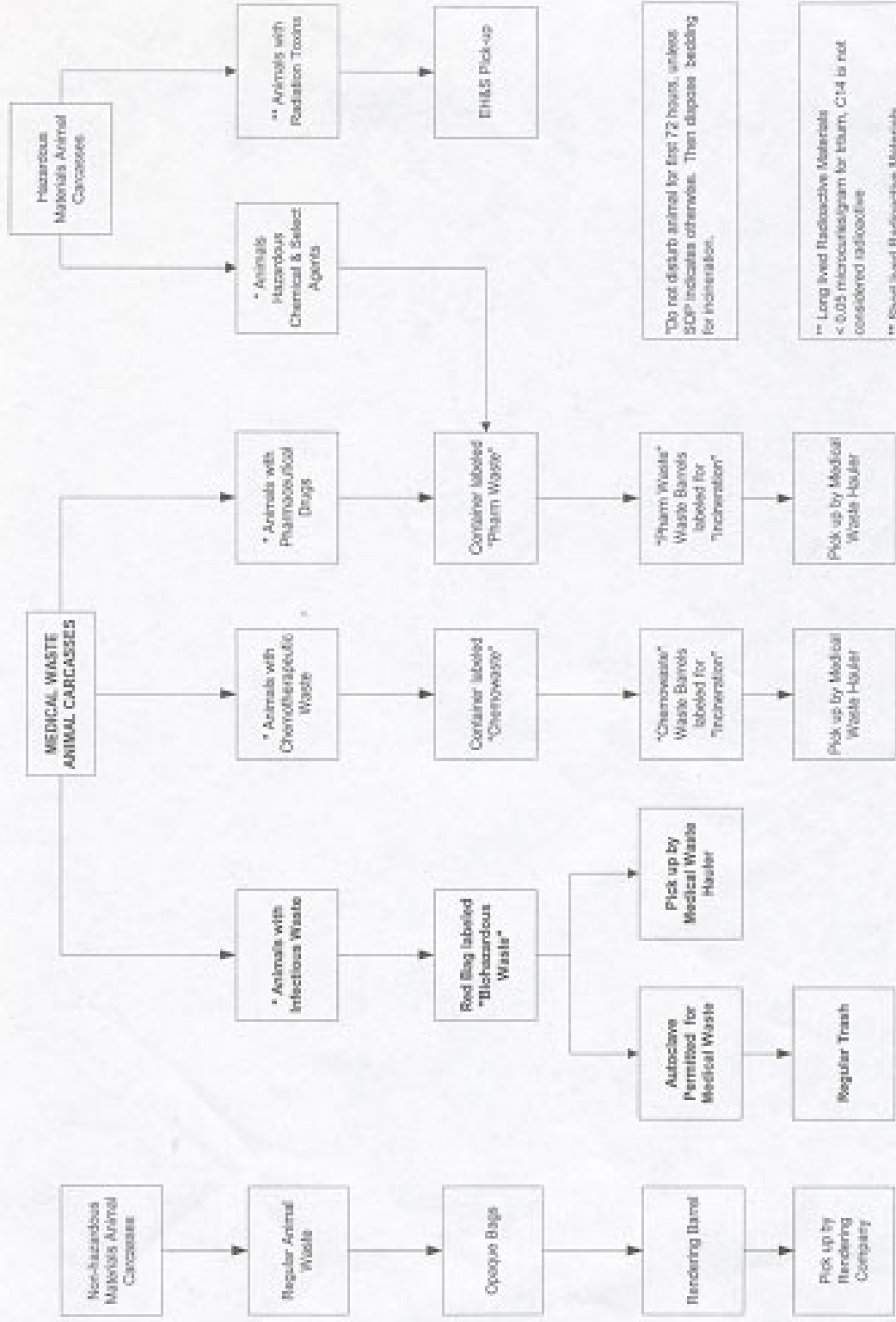
- A. Animals must be disposed of through the vendor approved to haul infectious waste by California State regulations.
- B. The vendor picks up animals carcass waste by appointment only. Contact the Biosafety Officer at 893-8894 for additional information.

### 8.2 Animal Room Safety Information (See next page)



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Animal Waste Flow Chart



Do not euthanize animal for less than 72 hours, unless SOP indicates otherwise. Then dispose bedding for incineration.

Long lived Radioactive Materials < 0.05 microcurie/gram for Iridium, C14 is not considered radioactive  
 Short lived Radioactive Materials All isotopes that are biologically active are considered radioactive unless decayed prior to disposal by a minimum of 10 half lives or an activity of < 0.001 millicuries