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<td>Unwanted radioactive material, result of the diagnosis &amp; Uranium compounds</td>
<td>Any unwanted or inherently waste-like that of its material (concentration, quantity, physical or chemical chemical characteristics, toxicity &amp; reactivity) is considered hazardous by the State of California.</td>
<td>Waste with more than one category of hazard as follows: Radioactive: any quantity. Chemical: &gt; 1% ignitable, corrosive, water/air reactive, or toxic; &gt; 1% highly toxic or carcinogenic; specifically regulated (PCB&gt;50 ppm, Cd&gt;15 ppm, As&gt;45 ppm, P&gt;0.025% etc.)</td>
<td>Unwanted prescription or over the counter human, veterinary drugs, if NOT a &quot;controlled substance&quot; or &quot;radioactive material.&quot; Waste that is produced a substantial treatment or immunization of humans or animals.</td>
<td></td>
<td></td>
<td>Sharps</td>
<td>All biologically contaminated waste that could potentially cause harm to human/animal health or environment.</td>
<td>All used batteries, mercury lamps, and equipment containing a circuit board.</td>
<td>Animal carcasses/tissues &amp; unrecognizable human specimens/tissues from medical or pathology/labs that are not biohazardous, radioactive or contaminated with hazardous chemicals.</td>
<td>Uncontaminated trash, non-infectious liquids.</td>
</tr>
</tbody>
</table>

### Examples

- **Radioactive Waste**
  - **Radionuclides, liquids, gels & segregate waste into categories:**
    - Aqueous less than pH 5.0 or not mixed strongly oxidizing & organic acids.
    - Non-halogenated organic solvents.
    - Heavy metal solutions & salts.
    - Mercury salts & solutions.
    - Other toxic materials.
    - Poisonous forming chemicals.
    - Cyndides.

- **Hazardous Chemical Waste**
  - **Any toxic, flammable, corrosive or regulated material:**
    - Use closed, rigid containers.
    - Close when full.
    - Place containers with liquid waste in secondary containers with a capacity of 110% that of largest container.
    - Do not allow contamination of the outside surfaces of waste containers.
    - Submit waste for disposal within 180 days of the start date of accumulation.

- **Mixed & Combined Waste**
  - **Avoid mixing wastes of different types & radionuclides.**
  - **Optimize waste disposal options:**
    - Identify contents accurately.
    - Avoid mixing waste from different categories.
    - Solid medical waste must be autoclaved in an approved autoclave or package for collection by EH&S.
    - Red bags must have indicator or autoclave tape to ensure proper decontamination prior to disposal as well as a label with the generator’s building name and room number.
    - Recognizable human tissue/specimens must be recirculated.

- **Pharmaceuticals**
  - **Use chemicals compatible with containers that have positive closures (screw caps):**
  - **Close cap when not in immediate use:**

- **Red Bag & Liquid**
  - **Use tight, rigid container labeled “Incorporated Only.”**
  - **Use only red biohazard bags labeled “Biohazardous Waste” for solid or liquid waste.”
  - **Double bagging is strongly recommended:**

- **Medical Waste**
  - **Use only red “Sharps” containers labeled as “Biohazardous.”**
  - **Use only labeled red biohazard bags for solid or liquid waste.”**

- **Sharps**
  - **Use only labeled red biohazard bags for solid or liquid waste.”**
  - **Double bagging is strongly recommended:**

- **Biohazardous Waste**
  - **Use containers compatible with materials being collected:**
  - **Use containers with positive closures (screw caps) & close when not in immediate use:**
  - **Place containers with liquid waste in secondary containers with a capacity of 110% that of largest container:**
  - **Do not allow contamination of the outside surfaces of waste containers:**
  - **Submit waste for disposal within 180 days of the start date of accumulation:**

### Use the UCEWaTe program at: https://ehs.ucop.edu/waste

**Label with words “Biohazard Waste & Biohazard Symbol”**

**No Waste Label Required**

**Radioactive Waste**

- Gloves, protective coverings, LSC vials, contaminated items.

**Hazardous Chemical Waste**

- **Gloves, protective coverings, LSC vials, contaminated items.**

**Mixed & Combined Waste**

- **Gloves, protective coverings, LSC vials, contaminated items.**

**Pharmaceuticals**

- **Gloves, protective coverings, LSC vials, contaminated items.**

**Red Bag & Liquid**

- **Gloves, protective coverings, LSC vials, contaminated items.**

**Medical Waste**

- **Gloves, protective coverings, LSC vials, contaminated items.**

**Sharps**

- **Gloves, protective coverings, LSC vials, contaminated items.**

**Biohazardous Waste**

- **Gloves, protective coverings, LSC vials, contaminated items.**

**Universal & Electronic**

- **Gloves, protective coverings, LSC vials, contaminated items.**

**Animal Carcasses**

- **Gloves, protective coverings, LSC vials, contaminated items.**

**Non-Hazardous Waste**

- **Gloves, protective coverings, LSC vials, contaminated items.**

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**Storage & Labeling**

- **Gloves, protective coverings, LSC vials, contaminated items.**

**Disposal Guidelines**

- **Gloves, protective coverings, LSC vials, contaminated items.**

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**FOR WASTE PICK UP REQUESTS OR DETAILED INFORMATION:** [www.ehs.ucop.edu/waste](http://www.ehs.ucop.edu/waste) Questions? Call (951) 827-5258

*For Disposal of Controlled Substances contact EHS (http://ehs.ucop.edu/controlledsubstances) or call 951-827-5258. For a Department of Justice, Drug Enforcement Agency schedule of controlled substances, visit: [www.deaddiversion.usdoj.gov/schedules](http://www.deaddiversion.usdoj.gov/schedules) UCR Research Integrated Safety Committee Approved

*All red bags must be stored in rigid, leak proof containers with a tight fitting hood and labeled with the biohazard symbol on the top and sides.***