

# Medical Waste Storage Labeling, Holding Times and Treatment Methods

Medical Waste Stream	Inner Packaging and Primary Container (Onsite)	Onsite Containment Prior to Offsite Transport	Onsite Holding Times	Treatment Method
<b>Biohazardous Waste</b> <ul style="list-style-type: none"> <li>Bloody items</li> <li>Gauze</li> <li>Soiled gowns and gloves</li> <li>Bloody Suction Canisters</li> </ul> 	Labeled biohazardous waste container lined with a red bag. <b>BAG:</b> Certified <b>ASTM D1709: minimum requirement</b> <b>LABELED:</b> "Biohazardous Waste" or "BIOHAZARD" with international biohazard symbol.	Tied red bag(s) in a USDOT-approved, rigid container lined with a red bag. Must have a tight-fitting lid <b>BAG:</b> Certified <b>ASTM D1709 AND D1922</b> <b>LABELED:</b> on lid and sides visible from any lateral direction with "Biohazardous Waste" or "BIOHAZARD" with the international biohazard symbol. 	<ul style="list-style-type: none"> <li>At &gt;0°C, ≥ 20 pounds per month, shall contain or stored ≤ 7 days*</li> <li>At &gt;0°C, &lt; 20 pounds per month shall store ≤ 30 days*</li> <li>At ≤ 0°C, any amount may be stored up to 90 days</li> </ul>	<ul style="list-style-type: none"> <li>Steam Sterilization</li> <li>Incineration</li> <li>Approved Alt Tech</li> </ul>
<b>Sharps</b> <ul style="list-style-type: none"> <li>Needles</li> <li>Broken glass vials</li> <li>Blades</li> <li>Clips</li> <li>Pins</li> <li>Trocars</li> <li>Carpuncts</li> </ul> 	FDA-certified sharps waste container. Sharps container, <u>not individual sharps</u> , may be placed in a red biohazard bag. <b>LABELED:</b> "Sharps Waste" or "BIOHAZARD" with international biohazard symbol.	Sharps waste container in a USDOT-approved, rigid container with a tight-fitting lid, or USDOT approved transport carriage. sharps waste container(s) without bag or secondary container. <b>LABELED:</b> "sharps waste" or with the international biohazard symbol and the word "BIOHAZARD". 	<u>Closed sharps containers ready for disposal:</u> <ul style="list-style-type: none"> <li>At &gt;0°C, any amount may be stored ≤ 30 days*</li> <li>At ≤ 0°C, any amount may be stored up to 90 days</li> </ul>	<ul style="list-style-type: none"> <li>Steam Sterilization</li> <li>Incineration</li> <li>Approved Alt Tech</li> </ul>
<b>Chemotherapy</b> (Contaminated with trace chemotherapy agents) <ul style="list-style-type: none"> <li>Gloves</li> <li>Gowns</li> <li>Towels</li> <li>Sharps</li> </ul> 	Labeled chemotherapy waste container lined with a red or yellow biohazard bag. <b>BAG:</b> Certified <b>ASTM D1709: minimum requirement</b> <b>LABELED:</b> "Chemotherapy Waste" or "CHEMO"	Tied red or yellow bag(s) in a USDOT-approved, rigid container lined with a red or yellow bag. Must have a tight-fitting lid <b>BAG:</b> Certified <b>ASTM D1709 AND D1922</b> <b>Labeled:</b> on lid and sides visible from any lateral direction with "Chemotherapy Waste" or "CHEMO". <i>(For chemo sharps containers, see sharps labeling listed above and include "Chemotherapy Waste" or "CHEMO" labeling.)</i>	<ul style="list-style-type: none"> <li>At &gt;0°C, ≥ 20 pounds per month, shall be stored ≤ 7 days*</li> <li>At &gt;0°C, &lt; 20 pounds per month shall be stored ≤ 30 days*</li> <li>At ≤ 0°C, any amount may be stored up to 90 days</li> </ul>	<ul style="list-style-type: none"> <li>Incineration</li> <li>Approved Alt Tech</li> </ul>
<b>Pathology</b> <ul style="list-style-type: none"> <li>Human and animal body parts</li> <li>Waste specimens</li> <li>Solidified Suction Canisters</li> <li>Tissues</li> <li>Animal Carcasses</li> </ul> 	Pathology Waste container shall be lined with a red or white biohazard bag. <b>BAG:</b> Certified <b>ASTM D1709 minimum requirement</b> <b>LABELED:</b> "Pathology Waste" or "PATH"	Tied red or white bag(s) in a USDOT-approved, rigid container lined with a red or white bag. Must have a tight-fitting lid <b>BAG:</b> Certified <b>ASTM D1709 AND D1922</b> <b>Labeled:</b> on lid and sides visible from any lateral direction with "Pathology Waste" or "PATH".	<ul style="list-style-type: none"> <li>At &gt;0°C, ≥ 20 pounds per month stored ≤ 7 days*</li> <li>At &gt;0°C, &lt; 20 pounds per month shall be stored ≤ 30 days*</li> <li>At ≤ 0°C, any amount may be stored up to 90 days</li> </ul>	<ul style="list-style-type: none"> <li>Incineration</li> <li>Approved Alt Tech</li> </ul>
<b>Pharmaceutical</b> (Items containing residual medication) <ul style="list-style-type: none"> <li>Syringes</li> <li>Vials</li> <li>Pills</li> </ul> 	Pharmaceutical waste container. <b>LABELED:</b> "HIGH HEAT" OR "INCINERATION ONLY". <i>(Unopened/Unused or expired – Return to Pharmacy.) (Controlled substances must be rendered non-retrievable.)</i>	Pharmaceutical waste transport container by itself must be a rigid, USDOT-approved container with a tight-fitting lid. <b>Labeled:</b> on lid and sides visible from any lateral direction with "HIGH HEAT" or "INCINERATION ONLY". <i>(No biohazard symbol required unless comingling sharps and pharmaceuticals).</i>	Not temperature specific: <ul style="list-style-type: none"> <li>If full, ≤ 90 days</li> <li>If not full, once per year</li> </ul> <i>(Stored no longer than 30 days at a permitted transfer station or offsite treatment facility.)</i>	<ul style="list-style-type: none"> <li>Incineration</li> <li>Approved Alt Tech</li> </ul>

Medical waste packaged for shipment offsite must be in a rigid non-bulk packaging conforming to the packaging requirements of §§173.24 and 173.24a and packaging requirements specified in 29 CFR 1910.1030. Reference: HSC Sections 117630, 117636, 117690118275, 118280, 118285.

NOTE: Offsite storage at a permitted transfer station or treatment facility begins the day of pick up and is not to exceed 7 days at > 0°C or 30 days at ≤ 0°C without being granted an extension by the Department.

\* If odor presents a nuisance, more frequent removal is required