

## WHY A NEW PROCESS?

### **Environmental Impact**

All Medical Waste is autoclaved utilizing a steam sterilization process.

This process is not environmentally friendly.

Steam and chemicals are used to render the waste non-infectious.

Steam and chemicals dissipate into the atmosphere creating toxins and dioxins

### **Excess Packaging and handling**

All medical waste is “specially handled” creating additional transportation and storage as compared to regular trash that is handled through the trash chutes

### **Cost Impact**

All trash is billed to the facility at a “PER POUND” price.

Medical Waste is disposed of at a cost of .30¢ per pound

Clear bag or Regular trash is disposed of at a cost to the facility of .06¢ per pound

**Mount Sinai Medical Center**

Contact Person:  
Building Service x 45125  
Amy Piser 888-454-4841

Mount Sinai  
Medical Center

## Waste Management Protocol

Updated: March 2005

## RED BAG

Items dripping or saturated with blood and/or \*body fluid

Hemovac  
Pleurovac  
Dressings  
Chest drainage tubes  
IV tubes filled with blood  
Empty Suction Canisters  
Blood and Blood product bags  
Foley Catheter and Foley Catheter bags with presence of blood

\* Body fluids are defined as blood and blood components, cerebrospinal, pleural, peritoneal, pericardial, semen, vaginal secretions. Feces, urine, sputum, vomit are NOT disposed of as regulated fluids unless visible signs of blood.

*Empty or < 20cc liquid*



## SHARPS CONTAINER

Needles  
Disposal Instruments  
Syringes with or without needle  
Blood vials/test tubes  
Lancets  
Scalpel Blades  
Petri and culture dishes  
Broken or unbroken glass contaminated with blood or body fluid



## CHEMO WASTE

Waste that contains residual chemotherapeutic or cytotoxic agents, including sharps. Volume larger than residual needs to be packaged as hazardous. Call Building Services

MOST UNITS



HIGH VOLUME



## LINEN—White Bag

All linen, even torn or heavily soiled linen

Linen is inventoried. Linen that can not be laundered or is torn will be removed from the linen supply by the distributor/vendor



## CLEAR BAG

Items NOT Dripping or saturated with blood and/or body fluid

Dressings  
Gloves  
Drapes  
Gowns  
IV bags  
Foley Catheter and Foley Catheter bags with no presence of blood  
Feces, Urine, Vomit, Sputum with no visible blood



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