CLASSIFYING MEDICAL WASTE?

Regulated Medical Waste:
   a. Culture and Stocks
   b. Pathological Wastes
   c. Human Blood & Blood Liquid Wastes
   d. Sharps\Animal Wastes
   e. Isolation Wastes Biological
   f. Unused Sharps

3. Special Wastes:
Medical/Pharma Waste

- RCRA
- Solid Waste
- DOT
- DEA
- Other Fed regs
- Other state regs
HIERARCHY

1. Is it a RCRA regulated waste?
2. Is it regulated by any other Federal (DEA, FDA) or State regulations?
3. Is it a Medical Waste?
4. Is it a Special Waste (Chemo, Bio, Infectious)?
5. Is it a Solid Waste?
The following is the hierarchy for classifying Medical and Pharmaceutical Wastes. See the Regulated Medical Waste, Solid Waste, and RCRA Waste regulations for further information on specific handling, storage, or disposal requirements. Also check any Federal regulations that might apply (i.e. Controlled Substances).

1. RCRA Medical Waste:
   a. P Listed (acutely hazardous) Waste: **2.2lbs.**
      P012–Arsenic Trioxide (Trisenox)
   b. U Listed (hazardous) Waste:
      U010-Mitomycin C  U035-Chlorambucil
      U058-Cyclophosphamide U059-Daunomycin
      U089-Diethylstilbestrol U150-Melphalan
      U206-Streptozotocin  U237-Uracil Mustard

3. Comply with other federal or state regulations (DEA, FDA).
4. Regulated Medical Waste:
   a. Culture and Stocks
   b. Pathological Wastes
   c. Human Blood & Blood Liquid Wastes
   d. Sharps\Animal Wastes
   e. Isolation Wastes Biological
   f. Unused Sharps

3. Special Wastes

5. Other chemo, biological, or infectious waste that are not regulated above but need special handling.

6. Non-regulated wastes that are not regulated above & can be disposed of as a solid waste.
The following is the hierarchy for classifying Medical and Pharmaceutical Wastes. See the Regulated Medical Waste, Solid Waste, and RCRA Waste regulations for further information on specific handling, storage, or disposal requirements. Also check any Federal regulations that might apply (i.e. Controlled Substances).

1. RCRA Regulated Wastes:
   a. P Listed (acutely hazardous) Waste:
      - P001-Warfarin > 0.3%
      - P042-Epinephrine
      - P075-Nicotine
      - P188-Physostigmine Salicylate
      - P012-Arsenic Trioxide
      - P046-Phentermine (CIV)*
      - P081-Nitroglycerin (weak)
      - P204-Physostigmine

   b. U Listed (hazardous) Waste:
      - U010-Mitomycin C (chemo)
      - U035-Chorambucil (chemo)
      - U058-Cyclophosphamide (chemo)
      - U075-Dichlorodifluoromethane
      - U121-Trichloromonofluoromethane
      - U129-Lindane
      - U150-Melphalan (Chemo)
      - U182-Paraldehyde (CIV)*
      - U188-Phenol
      - U201-Resorcinol
      - U205-Selenium Sulfide
      - U237-Uracil Mustard (chemo)
      - U034-Chloral Hydrate (CIV) 2*
      - U044-Chloroform
      - U059-Daunomycin (chemo)
      - U089-Diethylstilbestrol
      - U122-Formaldehyde
      - U132-Hexachlorophene
      - U1151-Merccury
      - U187-Phenacetin
      - U200-Reserpine
      - U202-Saccharin
      - U206-Streptozotocin (chemo)
      - U248-Warfarin < 0.3%

* (CIV) designates a controlled substance. Check DEA & RCRA regulations.
c. Potential Toxic & Characteristic Hazardous Wastes (if above certain concentrations):

- D004-Arsenic > 5.0ppm
- D006-Cadmium > 1.0ppm
- D009-Mercury > 0.2ppm
- D011-Silver > 5.0ppm
- D022-Chloroform > 6.0ppm
- D005-Barium > 100ppm
- D007-Chromium > 5.0ppm
- D010-Selenium > 1.0ppm
- D013-Lindane > 0.4ppm
- D024-M-Cresol > 200ppm

2. Controlled medications regulated by DEA & other Federal Regulations.
3. Medications not regulated above can be handled as a solid waste.

4. Any medications, including those mentioned above, can be handled by a reverse distribution program and are not considered as either a Hazardous or solid waste until a final decision is made to dispose of them. Some medications may still be regulated by Federal Regulations before disposal.