General Waste

Material free of any apparent or actual pathological/infectious, radioactive or hazardous chemical contamination.
Note: Some laboratory material may be decontaminated and then discarded as general waste.
Waste Minimization and Pollution Prevention Guidance

MOST GENERAL WASTE CAN BE RECYCLED!

Examples of General Waste That Cannot Be Recycled

- Decontaminated media or labware
- Pyrex glassware (other glassware can typically be recycled)
- Contaminated animal bedding
- Styrofoam or any polystyrene type materials with the exception of take back program. (see **Recycling Section**)
- Non-compostable items grossly covered in food residue. (see **Recycling Section**)

Materials Which Are NOT General Waste

- NEVER use an MPW box to dispose of general waste or confidential materials.
- Items which contain chemical, radioactive materials or the actual or perceived presence of pathogenic agents-
- "Sharps" (needles, syringes, scalpel blades, etc). (see **MPW Section**)
- Empty 5 gallon (or larger) plastic or metal containers, such as those used for solvents or paint. (see **Chemical Waste Section**)

Waste Management Procedures

Office or Lab Waste

- **Reduce, Reuse and Recycle – think recycling first before you trash it!**
- Strive for **ZERO WASTE** where possible.

Glass/Plastic Labware

- Place non-recyclable uncontaminated or decontaminated labware in the Disposable Labware & Broken Glass box (NSN-8115-01-154-2305)
- Close box and secure with filament tape
- Glassware/labware that cannot readily be chemically decontaminated should be autoclaved prior to disposal as general waste

Liquid Culture Media

- Before disposal, cell culture media must be decontaminated (see **MPW Section** for instructions) either by steam autoclave or adding disinfectant directly to vessel or treating pooled spent media
- Decontaminated media must be collected as chemical waste and called for pick up by Chemical Waste Services
- Dispose of empty, decontaminated cell culture vessels in the Disposable Labware & Broken Glass box

Solid Media

- Autoclave (see **MPW Section**), then dispose of the bag and solid media into a Disposable Labware & Broken Glass box

Animal Bedding

- Most contaminated bedding may be decontaminated by autoclaving and disposed of as general waste
- Contaminated animal bedding which cannot be decontaminated by autoclaving must be disposed of as MPW
- Uncontaminated animal bedding should be composted, (see **Recycling Section**)

Stock Number	Description	Size/Unit	Usage
NSN-8105-00-L04-2610	Bag closures, plastic bag ties	12" long	Seal bags w/animal carcass/bedding
NSN-6530-01-282-6378	Bag, biohazard autoclave w/process indicator	small 8" X 12"	Autoclave MPW/media/labware
NSN-6530-01-142-2255	Bag, biohazard autoclave w/process indicator	medium 19" X 23"	Autoclave MPW/media/labware
NSN-6530-01-218-4644	Bag, biohazard autoclave w/process indicator	large 25" X 35"	Autoclave MPW/media/labware
NSN-8105-01-195-8730	Bag, clear plastic	13" X 24"	Collect chemically contaminated solids
NSN-8115-00-L04-0680	MPW Box kit	5 boxes,	10 bags & ties MPW collection and disposal
NSN-8105-41-044-5727	Replacement bags for MPW boxes	19.5" X 44.5"	Animal carcasses/tissue/bedding
NSN-8115-01-154-2305	Box, disposable labware/broken glass	floor	Disposable labware and broken glass
NSN-6530-01-294-2865	Container, puncture resistant	small	Collect sharps for disposal
NSN-6530-01-274-5099	Container, puncture resistant	medium	Collect sharps for disposal
NSN-7690-00-833-0318	Label, Caution – Radioactive Material tape	roll	Identify radioactive material
NSN-8135-01-025-2532	Pads, absorbent paper	18" X 20"	Absorb residual liquids
Call DEP, 301-496-7990	Sodium hypochlorite (**Mercury Free** bleach)	1 gal	Disinfect/inactivate
NSN-6840-00-526-1129	Wescodyne povidine-iodine based solution	bottle	Disinfect/inactivate pathogen(s)
NSN-7530-00-L07-5985	Tag, Chemical Waste	pack of 10	Identify chemical waste
NSN-7530-00-L07-8835	Tag, Radioactive Waste Pick-up Receipt	pack	Identify radioactive waste
NSN-7510-00-290-8036	Tape, filament	roll	Close waste bags/seal boxes

Available from Radioactive Waste Service (301) 496-4451

Description	Size/Unit	Usage
Stepcan	One size	Collect solid radioactive waste
Carboy plastic container	2/5 gallon	Collect aqueous radioactive waste
Mixed waste container	4/10/20 liter	Collect liquid mixed waste

Available from Chemical Waste Disposal Service (301) 496-4710

Description	Size/Unit	Usage
Solvent safety cans	3/5 gallon	Collect flammable chemical waste
Liquid waste container	3/5 gallon	Collect chemical waste
Plastic waste pail	5 gallon	Collect solid gels
Funnel with lid closure	3/5 gallon containers	
Secondary containment pan rectangular	18" X 26"	Collect spills and overfills
Secondary containment pan round	17" diameter	Collect spills and overfills
Empty chemical bottle tote rectangular	19"x16"x15.5"	Collect empty chemical bottles
Empty chemical bottle tote rectangular	19.5"x15.5"x13"	Collect empty chemical bottles
Empty chemical bottle tote upright	15.25"x11"x19.9"	Collect empty chemical bottles

Available from Recycling Service (301) 402-6349

Description	Size/Unit	Usage
Interior metal collection container for recycling "All Paper Products"	37" X 15" X 15"	Collect all paper products, for corridors or office suites
Interior metal collection container for recycling "Commingled Materials"	37" X 15" X 15"	Collect commingled materials, for corridors or office suites
Interior metal collection container for recycling "Toner/Ink Jet Cartridges"	37" X 15" X 15"	Collect Toner/Ink Jet, copier cartridges, for corridors or office suites
Interior metal collection container for recycling "Pipette Tip Racks"	37" X 15" X 15"	Collect pipette tip racks
Large cardboard collection container for paper recycling in copy rooms	30" X 24" X 20"	Collect all paper products
30 cubic yard dumpster for construction debris recycling	30 yard open dumpster	Collected mixed construction debris for building renovation projects
Hamper for office clean out		Collect all paper products from office clean out