



## Acceptable Materials List

### Mercury-containing Lamps:

Arc Lamps	Mercury Vapor Lamps
Deuterium Lamps	Metal Halide Lamps
Germicidal Lamps	Neon Lamps
High Pressure Sodium Lamps	Ultraviolet Lamps
Fluorescent Lamps - Circular, Compact, Crushed, Coated, Straight and U-Tubes	

### Other Lamp Types:

Halogen Lamps	Incandescent Lamps	Low Pressure Sodium Lamps
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### Electronic Scrap:

CPUs	Circuit Boards	Keyboards	Monitors /CRTs
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### Ballast:

PCB	Non-PCB
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### Batteries:

Alkaline Lead Acid	Nickel Cadmium	Silver Oxide
ATON	Lithium	Nickel Iron
Carbon Zinc	Magnesium	Nickel Metal Hydride

### Metallic Mercury

### Mercury Salts and Compounds:

Mercuric Bromide	Mercurous Bromide
Mercuric Chloride	Mercurous Chloride
Mercuric Iodide	Mercurous Iodide
Mercuric Nitrate	Mercurous Nitrate
Mercuric Oxide	Mercurous Oxide
Mercuric Oxide/Potassium Sulfate	Mercurous Sulfate
Mercuric Potassium Iodide	Mercurous Sulfide
Mercuric Sulfate	Ammoniated Mercuric Chloride
Mercuric Sulfide	Kelpak

### Mercury Solutions - All of the above Salts and Compounds in Water plus the following:

COD Reagent (Bulk or Vials)	Mercuric Sulfate in Sulfuric Acid/
Water	
Kjehdahl Digestion Reagent	Nessler's Reagent (Bulk or Vials)
Mayer's Solution	Zenker's Solution
Mercuric Chloride in Water / Hydrochloric Acid	Mercuric Nitrate in Nitric Acid / Water

**AERC of New England**  
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Continued

**Organic Mercury Compounds and Mercury Cyanides:**

4-Aminophenylmercuric Acetate	Chloromercuriphenol
Chloromercuribenzoate	Dibenzyl Mercury
Diphenyl Mercury	Ethyl Mercuric Acetate
Ethyl Mercuric Phosphate	Ethyl Mercury
Ethylmercurithiosalicylic Acid	Hydroxy Mercuribenzoic Acid
Merbromin	Mercuric Acetate
Mercuric Benzoate	Mercuric Cacodylate
Mercuric Chloroanilate	Mercuric Cyanide
Mercuric Diacetate	Mercuric Dinaphthylmethane
Mercuric Oleate	Mercuric Salicylate
Mercuric Stearate	Mercuric Succinimide
Mercuric Sulfoyanide	Mercuric Thiocyanate
Mercuriol	Mercuriophen
Mercuriophylline	Mercurous Acetate
Mercurous Gluconate	Mercury Thiocyanate
Merthiolate	Phenylmercuric Acetate
Phenylmercuric Benzoate	Phenylmercuric Cyanide
Phenylmercuric Hydroxide	Phenylmercuric Iodide
Phenylmercuric Nitrate	Phenylmercuric Oxalate
Phenylmercuric Oxide	Phenylmercuric Phosphate
Thimerosal	

**Other Mercury-containing Materials:**

Carbon	Phosphor Powder
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**Silver Solutions:**

Silver Carbonate in Water	Silver Nitrate in Nitric Acid
Silver Chloride in Water	Silver Oxide in Water
Silver Metal in Water	Silver Sulfate in Water
Silver Nitrate in Water	

**Gold Solutions:**

Gold Chloride in Hydrochloric Acid	Gold Chloride in Water	Gold Metal in Water
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**Mercury Apparatus, Debris, Devices and Soils:**

Amalgams (Silver, Sulfur, Zinc and Gold) - [NO BIOHAZARDS]

Dental Amalgams (unused and/or in capsules) - [NO BIOHAZARDS]

Esophageal Bougies - [IN BLEACH - NO BIOHAZARDS]

Intestine Miller Abbott Tubes - [IN BLEACH - NO BIOHAZARDS]

Mercury Batteries

Debris:

Paper	Plastic	PPE (aprons, gloves and tyveks)	Wood
Mercury-contaminated Glassware and Metalware:			
Barometers	Glass Switches	Ignitron Tubes	Regulators
Manometers	Relays	Thermometers	Thermostats

**The Following Materials are Unacceptable at AERC:**

Dimethyl Mercury	Mercury Oxycyanide	Explosives	Radioactive Materials
Mercuric Cyanate	Methyl Mercury	Flammables	
Mercury Cyanide Oxide	Perchlorates	Gases	
Mercury Fluoride	Biohazards	Pathogenic Materials	
Mercury Fulminate	Etiological Materials	Pyrophoric Materials	

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