



# Town of Pembroke Department of Public Works

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## TOWN OF PEMBROKE HOUSEHOLD HAZARDOUS WASTE COLLECTION DAY



SATURDAY, SEPTEMBER 18, 2010  
8:00 a.m. to 12:00 noon



at the **PEMBROKE SOLID WASTE FACILITY** - 8 Exchange Street

*For Residents of Pembroke - Proof of Residency Required*

Bring up to 5 *gallons* per household of your unwanted household chemicals in a **BOX**, not in a bag.

**Why is Household Hazardous Waste a Problem?** There may be both short term and long term consequences from improper management of household hazardous wastes:

- ☠ Disposal of household hazardous waste in ordinary refuse may injure waste handlers. Some products are chemically incompatible, and may lead to fires in dumpster or garbage trucks.
- ☠ Pouring waste down the drain puts it directly into septic tanks or sewage treatment plants, which often cannot filter out or properly treat hazardous materials. This can lead to contamination of groundwater (in your own back yard!) or surface waters where treatment plants discharge.
- ☠ Burning household hazardous wastes may contribute to toxicity of air emissions or ash from municipal incinerators.

**What Can I Do About Household Hazardous Waste?** Individuals really can make a difference:

- ✓ Educate yourself. Learn about the products you use in your home, garden, and workshop, and about how waste is managed in your community.
- ✓ Try to find a non-hazardous or less hazardous substitute.

√ Try to select the least hazardous product which will work for you. When you buy, buy only what you really need. The large economy size often is less economical when you consider disposal of leftovers!

**Sponsored by:** Town of Pembroke, 485-4747  
**Funded by:** Town of Pembroke and a grant from the NH Dept. of Environmental Services



# Hazardous Waste Collection Day

September 18<sup>th</sup> 8:00 am – 12:00 pm  
@ the Public Works Garage

## FLAMMABLES AND COMBUSTIBLES

Acetone  
Adhesives  
Air Freshener  
Alcohols  
Asphalt Driveway Sealer  
Automotive Body Filler  
Barbecue Lighter Fluid  
Benzene  
Brake Fluid  
Creosote  
Cutting Oil  
Dap  
Diesel Fuel  
Denatured Alcohol  
Ethanol  
Ether-engine starting fluid  
Fiberglass Resins (unsolidified)

Fingernail Polish Remover  
Floor/Furniture Polish  
Formaldehyde Solution  
Formalin  
Gasoline  
Glues  
Grease  
Isopropyl Alcohol  
Kerosene  
Lighter Fluid  
Liquid Waxes  
Liquid Sandpaper  
Methanol  
Naphtha  
Neats Foot Oil  
Paint Strippers  
Perfume

Petroleum Distillates  
Plastic Model Cement  
Plastic Roof Cement  
Polyurethane Cement (unsolidified)  
Power Steering Fluid  
Roofing Cement  
Rug/Upholstery Cleaners  
Sealers  
Spot Remover/Dry-cleaning Fluids  
Tile Cement  
Tire Black  
Toluene/Toluol  
Wallpaper Cement  
WD-40  
White Gas  
Wood/Tile Putty  
Xylol/Xylene

## OXIDIZERS

Ammonium Nitrate  
Bleach  
Calcium Hypochlorite  
Chlorates  
Fertilizers – contain nitrogen base

Fluorine  
Hair Coloring  
Hair Dye  
Hydrogen Peroxide  
Nitric Acid

Peroxides  
Potassium Permanganate  
Sodium Hypochlorite  
Toilet Bowl Cleaner with bleach

## POISONS

Ant and Roach Killer  
Anti-Freeze  
Bacterial Pipe Cleaner  
Baygon  
Chlordane  
Chrome-Silver Polishes  
DDT  
Diazinon  
Dimethylamine Salts  
Disinfectants  
Dog Repellent  
Dursban

Ethylene Glycol  
Flea Spray/Powder  
Fungicides  
Gopher Killer  
Insect Sprays  
Lindane  
Malathion  
Mole Killer  
Moth Crystals  
"Off" Insect Spray Black Flag  
Pharmaceuticals  
Plant Food

Pruning Paint  
Pyretherins  
Raid  
Rock Salt  
Rose Dust  
Round-up  
Sevin (dust)  
Snail/Slug Killer  
Strychnine  
Tree Root/Stump Killer  
Windshield Wiper Fluid

## CORROSIVES (ACIDS AND BASES)

Ammonia based cleaners  
Battery Terminal Cleaner  
Boric Acid  
Car Battery Acid (sulfuric)  
Caustic Soda  
Cess Pool Cleaners

Copper Cleaners/Metal  
Cleaners  
Disinfectants  
Drain Cleaner  
Hydrochloric Acid  
Lye  
Muriatic Acid



Oven Cleaner  
Phosphoric Acid  
Pool Acid  
Sodium Bisulfate  
Toilet Bowl Cleaner

## PAINT PRODUCTS FOR CONSOLIDATION AND RECYCLING

Acrylic Paint  
Enamel Paint  
Epoxy Paint  
Lacquer Paint  
Linseed Oil



Oil Base or Solvent Base Paint  
Paint Pigments  
Shellac  
Shellac Thinner  
Thinners (all) Lacquer, etc.

Turpentine  
Urethane  
Varnish  
Wood Stain

## WASTE OILS FOR RECYCLING

2-Cycle Oil  
ATF  
Gear Oil

Transmission Fluid  
Waste Motor (drain) Oil

## ORGANIC SOLVENTS FOR RECYCLING

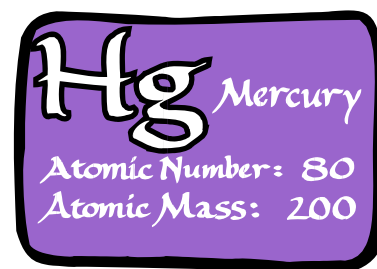
1-1-1 Trichloroethane  
Carbon Tetrachloride  
Carburetor Cleaner  
Degreasing Solvent

Methylene Chloride  
Organic Solvents  
Perchloroethylene

## HEAVY METALS

Arsenic  
Bordeaux Mix  
Cacodylic Acid (arsenic)  
Chromium  
Copper Oil Fungicides

Copper Sulfate  
Lead Arsenate  
Lead Compounds  
Mercury



## UNACCEPTABLE WASTES

Enviro-Safe will accept only materials generated from homes or exempt generators. Enviro-Safe prefers to accept those materials defined as “household hazardous waste” by the U.S. Environmental Protection Agency, including materials that are either hazardous wastes as listed in 40 CRR, Parts 261.33 (e) or (f), or wastes that exhibit any of the following characteristics as defined in 40 CFR Parts 261.21 through 261.21: ignitability, corrosivity, reactivity, and EP toxicity; non-regulated wastes that can be recycled or reused in some form, including, oil based paint, latex paint, waste oil, antifreeze, used batteries.

Publicity for the collection should indicate that only wastes generated by private households would be accepted and that the amount of waste that will be accepted from any one vehicle may be limited by the Town (exempt generators waste will be accepted if prior arrangements have been made). Certain types of wastes will be excluded from packaging and transportation at the collection. Publicity for the collection should advise the residents not to bring these materials, but in practice it will be an objective of the collection project manager not to turn away any household wastes that may present a risk to the health and safety of personnel and the public if they are improperly disposed of.

Wastes that cannot be accepted at the collection for packaging disposal or transportation include, explosives, ammunition, firearms, gas cylinders and pressurized containers (other than aerosol cans and propane tanks listed above), pressure-sensitive and highly-reactive materials, biological, pharmaceuticals, controlled substances (drugs), radioactive wastes and known PCBs.

Wastes that are not accepted must be returned to the householder, unless this would cause an unreasonable danger to the participant. The householder will be instructed on options for proper disposal of the material or safe storage of the waste until a disposal option may be available, and will be provided with an appropriate storage container if necessary.

To minimize the risk to householders, the public, and the environment, Enviro-Safe has identified procedures for the handling of unacceptable wastes, which include the following:

**(1) EXPLOSIVE, REACTIVE, OR HIGHLY FLAMMABLE WASTES:**

These wastes, which may be present an imminent danger to the participant or other members of the public, will not be removed from the site. Instead, the participant will be directed to a quarantine area and the Fire Department will be contacted. This Department will serve as coordinating agency, calling the HazMat Team or Police Bomb Squad to the scene if appropriate. Procedures to be followed to protect the public and the site personnel are described in the Site Safety Plan.

**(2) PHARMACEUTICALS, BIOLOGICAL, AND INFECTIONS WASTES:**

Householders, presenting these wastes will be given a number to call for instructions on how to dispose of these wastes.

**(3) As noted above, wastes that may be of non-household origin will be refused. Large quantities of waste from a household origin may be accepted, at the discretion of the sponsor’s representative, or the participant may be directed to dispose of the wastes independently through a commercial waste management firm.**