

Attachment P  
Pollution Prevention

1. Pollution prevention fact sheet examples:

- (1) DO NOT deposit used motor oil on the ground or down a drain. INSTEAD, bring your used oil back to where it was purchased. (A seller must accept used oil of up to 2 gallons a day, free of charge, from a customer with a receipt of purchase under the MA Used Oil Return Law, MA General Law Chapter 21, Section 52A.);
- (2) RECYCLE used anti-freeze: some car service stations have a recycling service for this;
- (3) CALL hotline phone numbers for pollution prevention information and ideas:
  - (1.) USEPA Pollution Prevention Information Clearinghouse - 800/424-9346 - for information and answers to questions about reducing or eliminating discharges and/or emissions to the environment through source reduction and environmentally sound recycling;
  - (2.) USEPA National Pesticides Telecommunications Network Hotline - 800/858-7378 - for information on pesticide-related health, toxicity, and minor cleanup to physicians, veterinarians, fire departments, government agencies, and the general public;
  - (3.) USEPA Unleaded Fuel Hotline - 800/631-2700 in MA;
  - (4.) MADEP Used Oil Hotline - 617/556-1022 - for information on available collection locations;
  - (5.) MA Office of Technical Assistance - 617/727-3260, extension 696 - for information on alternate household cleaners;
- (4) USE environmentally safe household cleaners. (Follow the recipes from this fact sheet, or call the MA Office of Technical Assistance at 617/727-3260 extension 696 for more information on sources. For your own safety, do not create your own recipes);
  - (1.) For a good surface cleaner - add vinegar + salt;
  - (2.) general cleaner - 1 quart warm water + 4 tablespoons baking powder;
  - (3.) deodorizer/surface cleaner - damp sponge + baking soda;
  - (4.) carpet cleaner - sweep the carpet to make the nap stand up, cover with a layer of baking soda, wait 15 minutes or more, vacuum;
  - (5.) oven cleaner - sprinkle salt on a spill while the oven is still warm, rinse with off with a cloth + warm water;
  - (6.) drain cleaner - mechanical means, such as a plunger or plumbers snake found at hardware stores;
  - (7.) toilet bowl cleaner - sprinkle baking soda, then drizzle with vinegar and scour with a toilet brush;
  - (8.) glass cleaner - use equal parts of water + white vinegar and dry with a soft cloth;
  - (9.) gold - clean with toothpaste;
  - (10.) silver - clean with toothpaste, or let stand in sour milk over night and rinse with a cold water and polish dry with a soft cloth;
  - (11.) stainless steel - clean with baking soda and a scouring pad. Rub stainless steel sinks with olive oil or club soda to remove streaks; and,

- (12.) grease stains on fabric - apply a paste of cornstarch + water, let dry and rub off. Or, scrub spot with toothpaste.

2. Examples of how to involve established organizations with the implementation of pollution prevention public awareness programs, within the MWRA treatment system:

- (1.) Work with the boy scouts to establish a badge that would require boy scouts to personally handout fact sheets, with adult supervision, to neighbors and explain and encourage pollution prevention ideas to the visited person. The badge could be called the "environmental community outreach and education badge";
- (2.) Work with the girl scouts to establish a badge using the idea described above;
- (3.) Work with school boards to establish an environmental education curriculum; and,
- (4.) Establish an "MWRA Stenciling Day" and request volunteer assistance to stencil street drains with an environmental awareness message. Advertise this volunteer activity in the newspaper, television, or radio.