

DID YOU KNOW THAT DUMPING INTO STORM DRAINS IS HARMFUL TO THE ENVIRONMENT?

Unlike the water that goes down home drains, water that flows into storm drains goes directly to a natural body of water, untreated and unfiltered.

When debris, automotive fluids, paint (including water based paint), pesticides, litter or any other industrial, construction and household materials, even in small amounts, flow into storm drains, they have a negative impact on wildlife and forestry.

Nutrients from fertilizers cause **EUTROPHICATION**.

Eutrophication is when excess nutrients in the form of nitrogen and phosphorous enter the harbor, causing algae blooms which cloud the water leading to low dissolved oxygen. Eutrophication produces three troubling ecological impacts: decreased biodiversity, changes in species composition and dominance, and toxicity effects.



POLLUTANTS ARE DETRIMENTAL TO THE HEALTH OF OUR HARBORS

HAZARDOUS WASTE

Hazardous waste such as: oven cleaners, floor wax, furniture polish, drain cleaners, solvents, and paint (**including water based paint**) contain toxic materials that are harmful to public health and the environment.

HERBICIDES, PESTICIDES AND FUNGICIDES

These products contain toxic materials that are harmful to humans, animals and plants.

CAR FLUIDS

Car fluids reduce oxygen levels, block sunlight, and destroy plankton, algae and water insects. Oil can smother fish and make them more susceptible to diseases.

TOXIC COMPONENTS

Lead, chromium, copper, and zinc, can directly kill some plants and animals or become concentrated in plant and animal tissue, which could later be consumed by humans.

MEDICATIONS

Medication contaminates our water supply and affect fish reproduction.

DOG WASTE

Bacteria, pathogens and viruses are found in dog waste. These wastes can enter the harbors and cause beach and shellfish closures due to fecal coliform.

Volunteer to mark storm drains!
Call the Natural Resources Department
at 508-228-7230 to set up an event.

HOW CAN YOU HELP

At work sites:

- Never discharge wastewater into the ground or storm drains
- Keep oils, solvents and other hazardous fluids under cover
- Divert storm water away from exposed areas of the construction site
- Never throw anything down a storm drain

REMEMBER, illegal dumping is a crime.
Educate your workforce!



NEVER pour motor oil, anti-freeze, paint, pesticides, herbicides or any other **HOUSEHOLD HAZARDOUS MATERIAL** into a storm drain.



Put all litter into trash receptacles. NEVER throw litter down storm drains.



Wash your car on gravel or other permeable surfaces that allow soapy water to be filtered into the ground.



Pick up after your pets and dispose waste properly.



Ensure your landscaper is properly licensed. If you apply fertilizer yourself follow the Best Management Practices for fertilizer use.

For more information, visit:

www.nantucket-ma.gov/FertilizerProgram

ILLEGAL DUMPING

IS A CRIME



DISPOSE OF HOUSEHOLD
AND COMMERCIAL WASTE PROPERLY

**HOUSEHOLD & COMMERCIAL
HAZARDOUS WASTE COLLECTION**

2018 dates:

April 7, June 16, July 28, September 22, October 20, December 15.

Open 9am – Noon (Household)

Open Noon – 1pm (Commercial)

Got questions?
Call DPW at 508-228-7244
or email them at dpw@nantucket-ma.gov

Call Fire Department at 508-228-2324
for disposal of:

Empty aerosol cans and fire extinguishers,
explosives, flares, ammunition.

***PENALTY FOR FAILURE TO COMPLY WITH
FEDERAL, STATE, AND TOWN
OF NANTUCKET BOARD OF HEALTH
REGULATIONS MAY RESULT
IN A FINE OR JAIL.***

To report illegal dumping of:

- Trash: contact Police Department at 508-228-1212
- Oil or solvents into public spaces: contact Natural Resources at 508-228-7230
- Trash, oil or solvents into private property: contact Health Department at 508-228-7200 ext. 7009

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