



## Organics Found in a Typical Household Garage



## Spilled Paint Draining to the Storm System



## Hazardous Waste Collection Program



## General Information

Organics are chemical compounds that are used in the manufacturing of a large variety of products including paint, household cleaners, solvents, pharmaceuticals, pesticides, fuel and plastics. They can be volatile or synthetic non-volatile and even at low concentrations they can have serious health implications including skin and eye irritation, effects on the nervous system, and cancer. Some common forms of contamination of stormwater from organics are direct dumping, spills and improper storage and disposal.

## Best Management Practices

- Hazardous waste collection programs.
- Public education and outreach programs that encourage the use of alternative, less hazardous products.
- Follow disposal directions carefully and address spills immediately.

## Additional Information

### EPA

<http://cfpub.epa.gov/npdes/stormwater/menuofbmps/index.cfm?action=browse&Rbutton=detail&bmp=104>

### NYSDEC

[http://www.dec.ny.gov/docs/materials\\_minerals\\_pdf/hhwma.pdf](http://www.dec.ny.gov/docs/materials_minerals_pdf/hhwma.pdf)

### Other

<http://www.water.ncsu.edu/watershedss/info/organics.html>