



Cleaning and Solvent Use

**REGULATIONS: Hazardous Waste, Solid Waste,
Industrial Stormwater, Air**

Regulatory Requirements

- Determine if your fluid wastes are hazardous and manage as required in Maine Hazardous Waste Management Rules 850-857
- Non-hazardous waste must be managed as required in Maine's Solid Waste Management Rules Chapters 400-425
- General Permits for Certain Wastewater Discharges, Ch. 529 and Multi-Sector General Permit (Industrial Stormwater)
- All processes with possible emissions of regulated air pollutants must be managed as required by Maine's Air Licensing Rules (Chapters 115 and/or 140) and all applicable federal regulations

Control Measures

- Purchase materials with the lowest possible VOC and HAP contents
- Keep order records of all VOC and/or HAP containing materials on a monthly basis
- Keep records of the VOC and HAP contents of those materials on a monthly basis
- Use VOC and/or HAP containing materials as efficiently as possible to reduce total emissions
- Minimize the volatilization of VOC and/or HAP containing materials operationally by minimizing the amount of surface area exposed to the environment and the amount of time the material is exposed including keeping containers closed
- Avoid drafts or other increased air movement around open containers holding VOC and/or HAP containing materials
- When possible, reduce the volatilization of VOC and/or HAP containing materials by keeping solvents in liquid form instead of spraying them
- Avoid VOC/HAP containing material agitation or splashing
- Store and clearly label containers of fuels, paints, solvents, waste oil, antifreeze, and batteries in a protected secure location away from drains with secondary containment.



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- Mix paints and solvents in a designated area (indoors or under a shed)
 - Rags/wipes containing solvents used in cleaning operations need to be handled and stored in accordance with Federal EPA and State of Maine DEP Hazardous Waste Regulations (refer to “Hazardous Waste Table” and “Solvent Wipes Table”)
 - Clean up spills & leaks promptly using dry methods (e.g., absorbents)
 - Properly dispose of material used for spill or leak clean up including determining if they are to be managed and disposed of in accordance with Federal EPA and State of Maine DEP Hazardous Waste Regulations
 - Keep all required/suggested records for a minimum of 6 years
 - The facility’s training program must include spill response procedures for expeditiously stopping, containing, and cleaning up leaks, spills, and other releases. Training must address used oil management, spent solvent management, disposal of vessel wastewaters, spill prevention and control, and fueling procedures.
 - Keep adequate and accessible spill kits on site, located near areas where spills may occur or where a rapid response can be made.
 - Solvents and liquid storage areas, material storage areas (including waste material storage areas) must be included in the facility’s SWPPP and areas must be identified on the SWPPP site map. Material storage areas and handling areas must be inspected monthly.

