

Auto Repair Industry

BEST MANAGEMENT PRACTICES

BE AN EVERYDAY ENVIRONMENTAL HERO



Here are a few simple practices to reduce polluted runoff at local businesses such as auto repair shops, auto dealerships, car rental garages, gas stations, and high performance auto shops.

1. Proper Storage and Disposal of Hazardous Waste

Cover the work area to limit exposure to rain. Use secondary containment when storing batteries and hazardous liquids; keep liquid wastes segregated. Contact a licensed hazardous waste hauler to dispose of saturated absorbents.



2. Material and Waste Handling

Designate a special area to drain and replace motor oil, coolant, and other fluids where there are no connections to the storm drain. Do not pour liquid waste into floor drains, sinks, outdoor storm drain inlets, or other storm drains or sewer connections.



3. Cleaning Auto Parts

Minimize use of solvents. Clean parts without using solvents whenever possible, or use water-based solvents for cleaning. Clean greasy hands with a waterless hand cleaner.



4. Good Housekeeping

Routinely sweep the maintenance area, if it is paved, to collect loose particles, and wipe up spills with rags and other absorbent materials immediately. Do not hose down the area into a storm drain.



5. Preventing and Cleaning Up Spills

Use absorbent cleaning agents instead of water to clean work areas. Be sure that all employees are aware of your hazardous materials response plan and are capable of implementing each phase of the plan. Use dry methods for spill cleanup (sweeping, using absorbent materials).



6. Storm Water Flow Patterns

Check off-site drainage patterns. (Where is water coming onto the site? Where is water leaving the site?) Reduce flow by use of open vegetated swales and other nonstructural measures.

7. Washing Vehicles

Vehicle wash water is not allowed in the storm drain system. Pretreatment may be required for discharge to the sanitary sewer; call 692-5137 or 692-5593 for more information.



E Mālama I Ka Wai Ola
Protect our waters...
FOR LIFE

To report illegal discharge or dumping
or to participate in volunteer programs on O'ahu

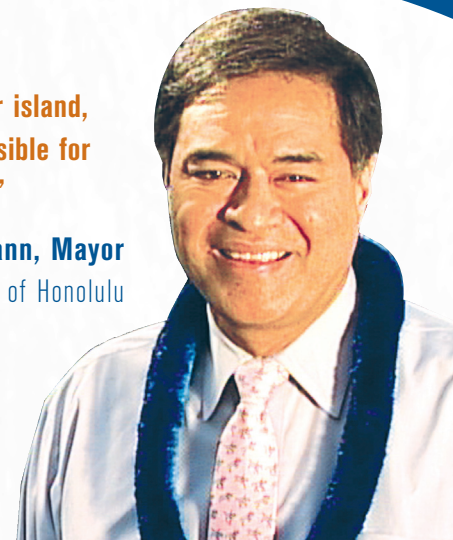
One phone call... One website

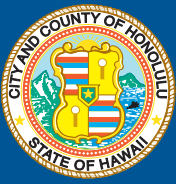
692-5656

www.cleanwaterhonolulu.com

**“This is our home, our island,
and we are all responsible for
its health and beauty.”**

– Mufi Hannemann, Mayor
City and County of Honolulu





Auto Repair Industry

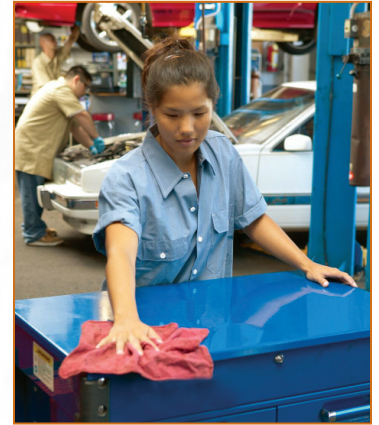
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INDUSTRY CAN HELP PROTECT OUR WATERS... FOR LIFE

Auto repair and maintenance are potentially significant sources of storm water pollution, due to the use of hazardous wastes during repair and maintenance processes. Engine repair and service (e.g. parts cleaning, replacement of fluids such as oil changes, and outdoor equipment storage) can affect water quality if storm water runoff picks up contaminants from these activities. Implementation of Best Management Practices, or BMPs, will help prevent or minimize the discharge of pollutants to storm water from vehicle and equipment maintenance and repair activities.



Laws and Ordinances

The Federal Clean Water Act gave the Environmental Protection Agency (EPA) the authority to implement water pollution control programs. Local statute and ordinances address compliance with enforcement of the EPA's mandates.

The Revised Ordinances of Honolulu, Section 14-12-23(a), Environmental Quality Control-Violation states, "It shall be unlawful for any person to discharge or cause to be discharged any pollutant into any drainage facility which causes a pollution problem in state waters, or causes a violation of any provision of the city NPDES (National Pollutant Discharge Elimination System) permit or the water quality standards of the State of Hawaii."

For More Information

Call the City's Environmental Concern Line at 692-5656 or visit our website at www.cleanwaterhonolulu.com to:

- Report any situation that may pollute storm drains, waterways and beaches
- Report a clogged storm drain or catch basin
- Request fact sheets and educational materials
- Schedule a presentation on polluted runoff and BMPs or a walk-through assessment of your facility
- Volunteer to clean up a portion of a stream, City block or stencil storm drains with the message, "Dump No Waste, Protect Our Waters ... for Life"



E Mālama I Ka Wai Ola
Protect our waters...
FOR LIFE

Emergency or spill in progress, call **911** or Hawaii Department of Health, Hazard Evaluation & Emergency Response: **(808) 586-4249, (808) 247-2191** (after hours)

Discharging pollutants to the storm drain system is against the law. Violations can result in fines of up to \$25,000 per violation, per day.