

▪ **VEHICLE & EQUIPMENT CLEANING (CONT'D)**

- 7. Use a commercial car wash facility whenever possible.
- 8. All wash water used during exterior vehicle cleaning must be captured and disposed of via the sanitary sewer system.

▪ **ENGINE AND PARTS CLEANING**

- 1. Clean parts in a self-contained unit.
- 2. Allow parts to drain over a contained area.
- 3. Inspect part-washing units daily for leaks and make repairs immediately.
- 4. **Avoid using hose-off degreasers and never allow runoff to enter the street, gutter or storm drain.**
- 5. Clean used rags through a rag service or dispose of them as hazardous waste.

▪ **STORAGE**

1. Materials and waste such as vehicle parts, fuels, solvents, batteries and oils should be **stored off the ground and in areas where they will not be exposed to rainwater.**



- 2. **Contain cracked batteries to prevent hazardous spills.**
- 3. If possible, provide overhead coverage for all outside hazardous materials or waste storage areas.
- 4. **Label waste containers and drums in accordance with all local, state and federal laws and regulations.**
- 5. Always store liquid waste (hazardous or otherwise) in covered, labeled containers!
- 6. For the proper disposal of hazardous waste materials visit: <http://www.iwma.com/>

▪ **WASTE RECYCLING AND DISPOSAL**

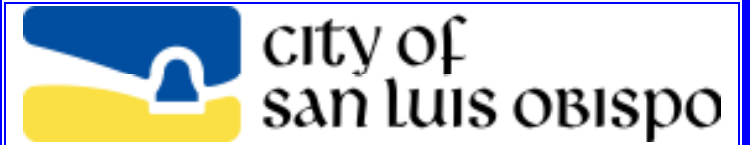
- 1. When possible, **recycle and reuse solvents, paints, oil filters, antifreeze, motor oil, batteries, metal scraps, water-based paints, used tires, paper, cardboard, container glass, aluminum, tin, water and lubricants.** For a list of recycling locations in our area please contact the IWMA of San Luis Obispo County at (805) 782-8530 or visit their website at: <http://www.iwma.com/>
- 2. Combining different types of hazardous waste will limit your recycling options and can be dangerous. **A licensed hazardous waste hauler can provide information on hazardous waste storage and disposal costs.**
- 3. You must **recycle, it is the law:**
 - Division 20 of the Health and Safety Code requires motor oil recycling.
 - Section 66822 of the California Code requires lead acid battery recycling.
- 4. There are recycling programs for:
 - Used tires
 - Oil Filters
 - Antifreeze
 - Cleaning solutions
 - Hydraulic and transmission fluids
 - Metal scrap
 - Water-based paints



The tips contained in this brochure provide useful information to help prevent water pollution from daily activities of the automotive industry. If you have other suggestions, please contact us electronically via: <http://www.slocity.org/publicworks>, then [stormwater](http://www.slocity.org/stormwater).

More Information Call
Storm Water Management at (805) 781-7530
Industrial Waste Program at (805) 781-7425

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*Best Management Practices
for the
Automotive Industry
(Help Prevent Water Pollution!)*



The automotive service industry has long been identified as a large contributor to urban runoff pollution when proper pollution prevention practices are not performed.

Please follow the easy tips in this brochure to help prevent water pollution caused by activities associated with the automotive industry

More Information Call
Storm Water Management at
(805) 781-7530
Industrial Waste Program at
(805) 781-7425 / 781-7426

ONLY RAIN DOWN THE STORM DRAIN!

Storm Drains are open drains on streets, parking lots, loading docks, roofs, and any other surfaces that receive rain water. San Luis Obispo storm drains discharge water, as well as, the pollutants (i.e. chemical residue on the ground from automotive services) and litter picked up by water into adjacent creeks and eventually the ocean without any form of treatment. Even the water run-off from washing cars can have an impact upon our local creeks and ocean. Because this water receives no treatment, it is especially important to keep pollutants (i.e. residual automotive liquid waste on the ground) out of our environment. These residual trace fluids on the ground when they enter the creeks and ocean have a deleterious effect upon the fragile aquatic ecosystems. There are many practicable things that individuals in the automotive service industry can do to prevent water pollution. Simply consider the following:



BEST MANAGEMENT PRACTICES!

Best Management Practices, or “BMP’s,” are procedures and practices that we need to incorporate into our daily routines to help prevent pollutants from entering our storm drains.

▪ WORK SITE BMP’S

1. Locate storm drains on or near your property. **Do not allow materials to flow into these drains.**
2. Examine business for sources of pollution.
3. Perform automotive projects under cover and in a controlled area.



▪ CLEANING ACTIVITIES

1. Sweep or vacuum the shop floor daily.
2. Use a damp mop to clean work areas.
3. **Never hose down surfaces!**
4. Pour mop water into a sink, toilet or landscaped area. **Never** dispose of water in a parking lot, street, gutter or storm drain.
5. Use non-toxic cleaning products when possible.

▪ PREVENTING LEAKS & SPILLS

1. Train employees!
2. Keep spill kit with absorbent materials in work area.
3. Empty drip pans into labeled, sealed container, before they are full.
4. Daily - check equipment, wipe up spills and repair leaks.
5. Place large pans under wrecked cars until all fluids are drained.
6. Promptly dispose of collected fluids into a hazardous waste drum.
7. For the proper disposal of hazardous waste materials visit: <http://www.iwma.com/>



▪ CLEANING SPILLS

1. Clean up spills immediately by using absorbents such as rags, cat litter or sand.
2. If a spill occurs that enters the street, gutter or storm drain immediately report it to the City’s 24-Hour Water Pollution Problem Reporting Hotline at (805) 783-7876.



▪ FUELING AREAS

1. Fueling areas should be designed to contain spills.



2. Post signs instructing customers not to overfill or top-off gas tanks.

▪ VEHICLE FLUID MANAGEMENT

1. Vehicle fluids are hazardous waste and must be stored and disposed of in accordance with all local, state and federal laws.
2. Designate an area to drain vehicle fluids away from storm drains and sanitary drains.
3. Drain vehicle fluids indoors or within covered areas, and only over floors that are constructed of a non-porous material such as concrete.



▪ BODY REPAIR & PAINTING

1. Clean work areas using dry methods (shop vacuum or broom).
2. Do not vacuum flammable liquids!
3. Liquid **must not be** discharged into the storm drain system.
4. Paint only in approved, enclosed areas.
5. Minimize paint and thinner waste.
6. Collect water used to control over-spray or dust in the paint booth and recycle or dispose of it properly.
7. Clean spray guns in a self-contained area.
8. For the proper disposal of hazardous waste materials visit: <http://www.iwma.com/>

▪ VEHICLE & EQUIPMENT CLEANING

1. Wash vehicles and equipment in designated areas.
2. Contact the City of San Luis Obispo’s Utilities Department Industrial Waste Manager at (805) 781-7425 for information (i.e. restrictions and limitations) on discharging to the sanitary sewer.
3. Use a spray nozzle or rinse bucket to conserve water and minimize wastewater.
4. Consider the use of a wash-water recycling system to minimize wastewater from washing cars.