

City of Valdosta Engineering Department

Stormwater Division

AUTOMOTIVE REPAIR AND MAINTENANCE

How Can It Impact Stormwater?

One of the leading sources of stormwater pollution is automobile fluids. Automotive Repair/ Maintenance facilities are considered to be stormwater "Hotspots", due to the volume of hydrocarbons, trace metals, and other pollutants found onsite. Common pollutants that can be found at these type facilities include:

- (1) Motor Oils
- (2) Batteries
- (3) Antifreeze
- (4) Brake Fluid
- (5) Lubricating Grease
- (6) Solvents (Paints and Paint Thinners)
- (7) Fuels (Gasoline, Diesel, Kerosene)



What Can You Do?

To prevent stormwater pollution, automobile products should be properly handled and stored. For example, make sure waste containers are in good condition, secure, and kept away from water resources. Some additional best management practices (BMPs) for Automotive Repair/Maintenance facilities include:

- (1) All activities should be in a contained area on either a concrete or asphalt surface
- (2) Mix the right amount of paint needed for the job
- (3) Use less toxic substances, when available
- (4) Use funnels or pumps when handling liquids or wastes
- (5) Never discharge any waste into a street, ditch, or stream

For More Information: Engineering Department P.O. Box 1125 Valdosta, Georgia 31603 Phone: (229) 259-3530 www.valdostacity.com

