



Stormwater Best Management Practices

Automotive

Help protect our valley's water supply

A Best Management Practice (BMP) is defined as any program, process, location criteria, operating method, measure or device which controls, prevents, removes or reduces pollution.

Automotive Repair BMPs

Oil, grease, anti-freeze, and other toxic automobile fluids can travel into stormwater runoff contaminating soil and water which makes our water quality unsafe for people and aquatic life.

Cleaning Auto Parts

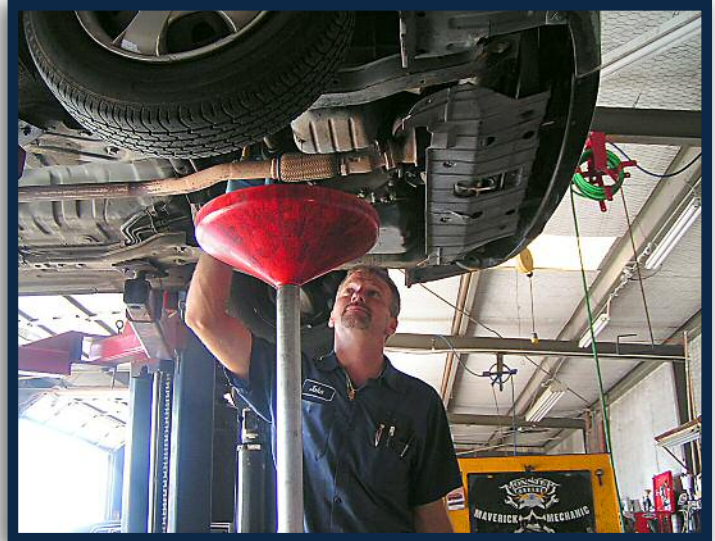
Scrape parts with a wire brush instead of liquid cleaners. Arrange drip pans, drying racks, and drain boards so fluids are directed back into the parts washer or the fluid holding tank. Do not wash parts or equipment in a shop sink, parking lot, driveway, or street.

Storing Hazardous Waste

Keep your liquid waste separated. Many fluids that are not mixed can be recycled with hazardous waste disposal companies. When storing hazardous materials, use spill containment and place under cover.

Preventing Leaks and Spills

Place drip pans underneath the vehicle to capture fluids. Use absorbent cleaning agents instead of water to clean work areas.



Cleaning Spills

Use dry methods for spill cleanup (i.e. sweeping & absorbent materials). Train all employees on proper cleanup and disposal procedures. Keep spill kits at appropriate locations. To report serious toxic spills call 911.

Metal Grinding and Polishing

Keep a bin under your lathe or grinder to capture metal filings. Send uncontaminated filings to a scrap metal recycler for reclamation. Store metal filings indoors. When storing outdoors, ensure the container is covered.

Proper Disposal of Hazardous Waste

Recycle used motor oil, oil filters, anti-freeze, batteries, tires and metal filings collected from grinding or polishing auto parts.

Each resident of the Las Vegas Valley can help protect the quality of Lake Mead, the Valley's main source of drinking water, by being aware of these simple fixes:

- Use pesticides, fertilizers, and other chemicals sparingly.
- Repair auto and equipment leaks.
- Recycle or properly dispose of hazardous waste, used auto fluids (antifreeze, oil, etc.), batteries, paint, chemicals, etc.
- Chemical and liquid containers stored outside should be properly labeled, sealed and stored in secondary containment or approved equal.
- Use a commercial car wash or wash vehicles at a location that drains to sanitary sewer.
- Use dry cleanup methods rather than hosing down areas.
- Maintain spill kits at appropriate locations and train employees on their proper use.
- Keep outside areas clean and orderly.



Help protect our Valley's water supply

Visit our website:

ClarkCountyNV.gov/water-quality

Contact us at (702) 668-8674 or e-mail

waterquality@cleanwaterteam.com

