

When rain falls and snow melts, the runoff produced picks up a variety of contaminants such as oil, metals, salts, pet waste, fertilizer, and grass clippings as it flows over roofs, roadways, sidewalks and lawns.

Stormwater runoff ultimately flows into storm drains.

**Remember: storm drains lead directly to our local rivers and streams.**

Scraping facilities and automobile salvage yards play an important part in recycling used materials to make our systems more environmentally efficient. They often deal with a variety of hazardous pollutants that can end up in our stormwater if not effectively managed.

## HOW DO ACTIVITIES AT SCRAP METAL AND AUTO SALVAGE YARD FACILITIES CONTRIBUTE TO STORMWATER POLLUTION?

- Improper outdoor storage of vehicles, and parts with leaking engines, chipping paint, leaking hydraulic fluids, or bad batteries
- Improper disposal of filters, rags, and fluids associated with vehicle and equipment maintenance
- Improper disposal of washing, and steam cleaning wastewater from vehicle, equipment, and parts washing
- Spills and overfills of waste fluid due to operator error

### BEST MANAGEMENT PRACTICES (BMP):

Behaviors and practices used by individuals to prevent or reduce stormwater pollution impacts.



Store cars, car parts and other items inside and out of the rain. This will help to keep pollutants out of storm drains. Tarps and canvas can act as temporary covers for materials being stored outside.



Store lead parts and batteries in a secondary, leakproof container.



Designate an area for equipment maintenance and cleaning. Use minimal cleaners and solvents. Never dump used cleaning water down storm drains. Use a utility sink that is connected to a sanitary sewer.



Use catch sleds, drip pans, or large plastic sheets to catch leaking fluids for proper disposal.



Safely remove pollutant sources (batteries, oil filters, fuel, mercury switches) as soon as possible when a vehicle enters the facility.



Practice good housekeeping, such as keeping updated logbooks, regular facility inspections, and employee training on best management practices.

