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Possible Pollutants

Sediment

Heavy Metals

Nitrogen

Phosphorus

Hydrocarbons

Good Housekeeping

Materials Storage

Proper Cleanup and Disposal Procedures

Spill Prevention and Response

Employee Training

Resources:

Partners for a Clean Environment (PACE)



CAR WASHES AND GAS STATIONS

DESCRIPTION

Stormwater picks up pollutants as it flows over the ground or paved areas and carries pollutants into the storm drainage system directly into our streams and lakes. Wastewater from car washes and gas stations must not be allowed to enter the storm sewer system and must be disposed of properly. Car washing and vehicle fueling combined with best management practices (BMPs) can prevent or reduced fine-grained sediment particles, nitrogen, phosphorus, and hydrocarbons from polluting stormwater.

PROCEDURES

GENERAL

- Do not dump any liquids or other materials outside. The direct flow of pollutants to storm drains, gutters, or waterways is illegal.
- Do no store any liquids or materials that could impact surface water outside unless adequate secondary containment and cover are provided or the container is specifically designed for outdoor storage.
- All repair or maintenance work involving fluids should be performed indoors.

SPILL RESPONSE

- Post signage in fueling area prohibiting "topping off" and describing spill response procedures.
- Use spill prevention methods to ensure no hazardous materials reach the floor or ground.
- Keep spill cleanup equipment in or near all work areas, including fueling areas, and use only dry cleanup methods to manage spills.

VEHICLE WASHING

- All vehicles must be washed in a designated washing area that drains to the sanitary sewer or approved holding tank.
- Regular maintenance of sand/oil separator in designated car wash areas will ensure proper drainage.

EMPLOYEE TRAINING

• Train applicable employees on this written procedure. Information regarding how to avoid and report spills should be included.



