

PREVENT STORMWATER CONTAMINATION



Best Management Practices for Vehicle & Equipment Mobile Cleaners



General Information:

1. **Wash water is prohibited** from entering the stormdrain system.
2. Washing activities that use soap, solvents, or degreasers must be discharged into the sanitary sewer through a sand/oil interceptor or other City approved pretreatment device or at a landfill. For more information about discharges to the sanitary sewer contact the Pima County Industrial Wastewater Control Group at 579-5771.
3. Non-Hazardous Liquid Waste Haulers can be found in the Tucson Yellow Pages under Septic Tank Cleaning.

Transportation-Related Washing Fleet Washing (Exterior only - With or Without Soap)

- Wash water is not allowed in the stormdrain or street. It must be contained on-site and discharged through an interceptor to the sanitary sewer or hauled to an appropriate landfill.
 - Seal the stormdrains with an impervious material and collect/vacuum the wash water to a holding tank.
 - Untreated wash water may kill landscaping plants. Do not use it for landscape irrigation.
 - Use a wash rack to capture the wash water. If the rack has a sand/oil interceptor, ask the owner's permission to discharge the wastewater into the first compartment of the interceptor.
 - If the wash water is transported from the wash site, it may be discharged into the first stage of a sand/oil interceptor at the contractor's place of business.
 - If wastewater is contained on-site and cannot be discharged to an interceptor, arrangements must be made to have it picked up by an authorized Non-Hazardous Liquid Waster Hauler.
- Use a wash rack to capture the wash water. If the rack has a sand/oil interceptor, ask the owner for permission to discharge the wastewater into the first compartment of the interceptor. This only applies to water from the immediate wash process.
 - If the wash water is transported from the wash site, it may be discharged into the first compartment of a sand/oil interceptor at your (the contractor's) place of business.
 - Untreated wastewater may kill plants. Do not use it for landscape irrigation.
 - If wastewater is contained on-site and can not be discharged to an interceptor, arrangements must be made to have it picked up by an authorized Non-Hazardous Liquid Waste (NHLW) Hauler.

Acid Cleaning

- Wash water is not allowed in the stormdrain, street or landscaped areas.
- Seal the stormdrains with an impervious material and collect/vacuum the wash water. Lab analyses may be needed.
- Acid detergents must be neutralized (pretreated) to a pH between 6.0 and 9.0 before discharging to the sanitary sewer. Diluting the wash water is not an acceptable pretreatment.

Engine Degreasing, With or Without Soap

- Wash water is not allowed in the stormdrain or street. All wash water must be discharged to the sanitary sewer or an appropriate landfill.

Truck Trailer, Interior Cleaning (Food Related)

- Wash water is not allowed in the storm drain or street.
- Use dry cleaning methods. Sweep, shovel and dispose of debris as garbage.
- Use a wash rack to capture the wash water.
- Wash water must be discharged to the sanitary sewer through a sand/oil interceptor or an appropriate landfill.

Truck Trailer, Interior (Toxic Substances)

- Wash water that may contain toxic or hazardous substances is **prohibited** from entering the storm drain, street or other outside areas.
- Seal all storm drains with an impervious material and vacuum/pump the water to a holding tank for lab analyses.
- Use a wash rack to capture the wash water.
- Pretreatment is required before the wash water is discharged to the sanitary sewer.

Drive-throughs, Driveways, Parking Areas with Light Oil, Frequently Cleaned Without Soap

- Direct wash water to landscaped areas or sanitary sewer.
- Sweep, shovel and dispose of debris as garbage.
- Dry clean oil spots with absorbent and dispose as garbage when it will no longer pick up oil.

Drive-throughs, Driveways, Parking Areas with Heavy Oil Deposits With or Without Soap

- Seal storm drains with an impervious material.
- Sweep, shovel and dispose of debris as garbage.
- Dry clean oil spots with absorbent material.
- Untreated wash water may kill plants. Do not use wash water for landscape irrigation.
- Use a wash rack to capture the wash water. If the wash area has a sand/oil interceptor, ask permission from the owner to discharge the water into the first compartment of the interceptor. This only applies to water generated by the immediate wash process.
- If the wash water is transported from the site, it may be discharged into the first compartment of a sand/oil interceptor at the contractor's place of business.
- If the wash water is contained and can not be discharged to an interceptor, arrangements must be made to have the wastes picked up by an authorized Non-Hazardous Liquid Waste hauler

Auto Detailing-With or Without Soap

- Use a wash rack to capture the water. If the wash rack has a sand/oil interceptor, get permission from the owner to discharge the wastewater into the first compartment of the interceptor. This only applies to water generated by the immediate wash process.
- If the wastewater is contained and cannot be discharged into an interceptor, arrangements must be made to have the wastes picked up by an authorized Non-Hazardous Liquid Waste (NHLW) hauler.
- Soapy water remaining in buckets should be discharged to the sanitary sewer through a sink, toilet, clean-out or wash rack.
- If the wash water is transported from the site, it may be discharged into a sand/oil interceptor at your (the contractor's) place of business.

Car Lot Rinsing for Dust Removal-Without Soap

- Rinse water is not allowed in the storm drain. Direct rinse water to landscaped areas or the sanitary sewer.
- Use drip pans under leaking vehicles and dispose of the oil properly.

Storm Drains are for Rain Water, Pure and Simple.

If Spills Occur:

- *Stop the source of the spill immediately.*
- *Contain the spill until cleanup is complete.*
- *Deploy containment booms if the spill may reach drains, ditches or surface waters.*
- *Cover the spill with absorbent material.*
- *Keep the area well ventilated.*
- *Dispose of clean-up materials properly.*
- *Do not use emulsifier, dispersant or water.*
- *In the event of a major spill contact 911.*



Department of Transportation
Stormwater Management Section
(520) 791-4251