

BEST MANAGEMENT PRACTICES FOR TRANSPORTATION-RELATED CLEANING

Wastewater generated from your operations is prohibited from being discharged to the storm drain. As an alternative, you may be considering discharging this water to the sewer. Making use of the following Best Management Practices (BMPs) for transportation-related cleaning activities will improve your ability to meet the requirements of the Encina Wastewater Authority (EWA). If you have any questions regarding these BMPs, please contact EWA's Source Control Program at (760) 438-3941.

1. Mobile Auto Detailing

If there is sufficient runoff to reach the storm drain, plug the drain. Use water and detergents sparingly. Use only biodegradable detergents. Collect the washwater. Washwater may be discharged to the sewer with the property owner's permission, via a sink or floor drain.

2. Fleet Washing, Exterior Only

If possible, conduct such activities on a washpad that drains to sewer. Otherwise, seal storm drains in the vicinity. Use water and detergents sparingly. Use only biodegradable detergents. Collect the washwater. Washwater may be discharged to the sewer with the property owner's permission, via a sink or floor drain.

3. Truck Trailer, Interior Cleaning

If toxic materials have been shipped in the trailer, contact EWA for further information. Otherwise, first sweep, collect and dispose of debris in a solid waste container. Use water and detergents sparingly. Use only biodegradable detergents. Collect the washwater. Washwater may be discharged to the sewer with the property owner's permission, via a sink or floor drain.

4. Engine/Equipment Degreasing

If possible, conduct steam cleaning or pressure washing activities on a washpad that drains through an oil/water separator to sewer. Otherwise, seal storm drains in the vicinity, collect the washwater, and discharge through an oil/water separator. Oil/water separators must receive routine maintenance to ensure effective operation.

5. <u>Acid Cleaning of Unpainted Trucks/Containers</u>

Wastewater from cleaning with acidic detergents must be collected and neutralized to a pH between 5.5 and 11.0 prior to discharge. Contact EWA for further information.

6. Boat Cleaning

If paint chips are being removed in preparation for painting, the washwater must be pretreated to remove solids prior to discharge to sewer. Solids removal may be accomplished by: filtering the water, collecting it in a tank and then decanting off the liquid, or discharging it through a clarifier to sewer.