Mobile Washers

Mobile washers clean many different types of surfaces, including walkways, trash enclosures, parking lots, parking garages, commercial kitchen equipment, gas stations, fleet vehicles, building exteriors and more. Mobile washing wastewater can contain many different types of pollutants, including:

- Oil & Grease
- Metals
- Sludges and Solids
- Volatile compounds, (e.g. solvents, fuels)
- Caustics (high pH)
- Acids (low pH)
- Soaps

If discharged or disposed of improperly, wastewater containing those and other contaminants could pollute our local water ways.

Only Rain Down the Storm Drain

Federal, State and Local regulations prohibit discharge of anything but rainwater into the storm drain system. The storm drain system carries water directly (untreated) to local creeks and bays. Most discharges of wastewater from cleaning or mobile washing operations into the storm drain system are prohibited.

Discharge to the Sanitary Sewer System

To prevent pollutants generated during your mobile washing operations from impacting local waterways, the wastewater should be collected, treated, then directed to the sanitary sewer system. The District collects, treats and cleans the wastewater before releasing it to the environment.

A Permit Is Needed (But It’s Free)

Within CCCSD’s service area, discharges to the sanitary sewer system require a permit. CCCSD issues no-cost permits to mobile washing companies to collect, properly treat and discharge wastewater to the sanitary sewer.

CCCSD also issues zero-discharge permits to mobile washing companies that work in our service area, but do not discharge in our service area.
Best Management Practices are ways of carrying out your business activities that can significantly reduce the risk of pollution. They are good for the environment, your customers and your business.

**Mobile washers should use the following BMPs:**

1. Walk the area to identify all storm drains and sanitary sewer drains. Identify the sanitary sewer discharge location.
2. Block or seal off any drains and/or other release points, such as slopes leading to a storm gutter.
3. Sweep the area first to remove large particles and minimize solids going through your pretreatment system. Bag and properly dispose of these materials.
4. Use less toxic cleaning products.
5. Maintain equipment in good working order.
6. Have a spill kit available in case of accidental spills or releases.
7. Train employees on the proper use of equipment, how to comply with the permit and the use of BMPs.
8. Remove any debris or sediment accumulated during washing activities.

**How to Request a Permit**

To obtain a mobile washer permit application, call CCCSD’s Source Control Section at (925) 229-7288.

Permit cost: No charge ($0).

**Pretreatment**

Any mobile washer discharging to the sanitary sewer system will need pretreatment to remove pollutants from the wastewater.

During the permitting process, you will need to submit a copy of your pretreatment system schematic for review.

You should always properly maintain your pretreatment system to ensure your discharge wastewater quality does not exceed CCCSD’s Local Discharge Limits.

**Discharge Method**

As a mobile washer you must safely and effectively discharge wastewater to the sanitary sewer via a floor drain or clean out. You need an appropriate system to discharge wastewater to the sanitary sewer, such as a pump and flexible hosing. Discharges to manholes are not allowed without prior, written approval from CCCSD.

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