

# Preventing Storm Drain Pollution

## Best Management Practices (BMPs) for Mobile Fueling Businesses



### Storm Drains and the San Francisco Bay

During mobile fueling, mobile fleet fueling, and on-demand fueling, any fuel leaks, spills, or discharges to parking lots, the street or storm drain inlets flows to our local creeks, the San Francisco Bay, and eventually the ocean without any cleaning or filtering. These pollutants, such as gasoline and diesel, are toxic to fish, wildlife, and people. Federal, state, and local regulations prohibit the discharge of anything but rainwater into the storm drain system.

Help protect the San Francisco Bay and local creeks by following these Best Management Practices (BMPs).



Only rain down the storm drain.

### Plan Ahead

- Identify all surface drains in proximity to fueling operations and follow BMPs to ensure drains are protected.
- Develop and follow a mobile fueling plan that includes operational BMPs, spill response, and emergency procedures.
- Ensure that fueling areas and fueling trucks are equipped with spill clean-up materials (e.g., absorbents, spill kits, containment equipment, etc.) and emergency supplies, including fire extinguishers.
- Regularly train drivers/operators on proper fueling procedures, spill prevention, cleanup measures, and emergency procedures.

***Never allow spills and leaks to enter storm drains.*** Federal, State, and local regulations prohibit any discharges other than rain into the storm drain.

### Some jurisdictions in Santa Clara County DO NOT allow mobile fueling.

- Check local regulations for additional requirements for mobile fueling, such as obtaining a business license, operational permit, fire department approval, and California Fire Code compliance.

### Prevent Fuel Spills and Leaks During Fueling Operations

- Centralize fueling activities in one location, away from storm drain inlets and where vehicles will not drive over the fueling hose.
- Temporarily cover/block any nearby storm drains while fueling to prevent spills from entering the storm drain system.
- During all operations put spill protection and containment features in place, such as drip pans and/or absorbent pads under the fueling connections.
- Do not lock automatic shutoff fueling nozzles in the open position.
- An operator must be present, observing, and in control of all active fuel transfer operations at all times.
- Do not 'top off' fuel or fill the tank when the automatic shut off valve engages.
- Prior to departing, inspect the area to ensure it is clean and free of any spills or leaks.

## In Case of a Leak or Spill

- Immediately activate any fuel shut-off switch or valve and implement spill response procedures.
- Contain spills and discharges and block nearby storm drains.
- Spills must be cleaned with absorbent materials and NOT be hosed down. Do not use water and soap to clean up spills or sheens.
- Spread absorbent material, sweep it up with a broom, and dispose of it as hazardous waste (see below for more information).
- Use sealable containers/disposable bags to collect hazardous materials.
- Dispose of all materials properly.



Drain cover used to block storm drain inlet.

**In the event that a fuel spill enters any storm drains or surface waters, immediately notify the fire department (911) and your local stormwater agency ([scvurppp.org/report-a-spill/](http://scvurppp.org/report-a-spill/)). If fuel enters a creek also call 1-888-510-5151 (Valley Water). You may be responsible for notifying other agencies, including the California Office of Emergency Services (Cal OES).**

## General Best Management Practices (BMPs)

- It is recommended to schedule mobile fueling activities during dry weather and daytime.
- Regularly maintain all fueling equipment and check secondary containment structures for leaks or degraded components.
- Keep records/logs of maintenance, spill events, and training.
- Periodically inspect spill kits to ensure contents are replenished.
- Absorbent and waste from fuel clean-up must be disposed of as hazardous waste, not to the storm drain, sewer system, or as solid waste.
- Learn about proper disposal options and hazardous waste disposal by contacting Conditionally Exempt Small Quantity Generator (CESQG) Program: 800-207-8222.

## Stormwater Pollution Control Agencies

For more information on preventing stormwater pollution, contact your local agency.

Campbell, Los Gatos, Monte Sereno, Saratoga ( <i>West Valley Communities</i> ) .....	(408) 354-4734	Mountain View .....	(650) 903-6378
Cupertino .....	(408)777-3354	Palo Alto .....	(650) 329-2122
Los Altos .....	(650) 947-2770	San José .....	(408) 945-3000
Los Altos Hills .....	(650) 941-7222	Santa Clara.....	(408) 615-3080
Milpitas .....	(408)586-3365	Unincorporated Santa Clara County.....	(408) 918-4609
		Sunnyvale .....	(408) 730-7260



For more information about Stormwater Pollution Prevention

1-866-WATERSHED

[www.MyWatershedWatch.org](http://www.MyWatershedWatch.org)

