

SPILL RESPONSE / HAZARDOUS DISCHARGES

City of Torrance Fire Department
Hazardous Materials Division
Dispatch (310) 781-7042

TO CONNECT TO THE STORM DRAIN

It is illegal to connect to the storm drain without a permit. To obtain a storm drain connection permit, contact the City of Torrance Community Development Department at (310) 618-5898
Mon-Thurs 8am-5pm

TO CONNECT TO THE COUNTY SEWER

Los Angeles County Sanitation District
(562) 699-7411 Ext. 2727

RECYCLING AND HAZARDOUS WASTE INFORMATION

Los Angeles County Dept. of Public Works,
Recycling & Household Hazardous Waste Disposal
1-888-CleanLA (1-888-253-2652) or log onto
www.888CleanLA.com

For more information on recycling and waste management, visit: www.RecycleTorrance.org

TO REPORT ILLEGAL DUMPING

Illegal dumping of trash, paint products, motor oil and other chemicals into storm drains is against the law!

To report illegal discharges or dumping to the storm drain system anywhere in Los Angeles County at any time, call:
1-888-CleanLA (1-888-253-2652)

TO REPORT A CLOGGED STORM DRAIN OR INLET

City of Torrance
Public Works Department
Mon-Thurs 7am-5pm
(310) 781-6900

To report a clogged storm drain inlet or catch basin anywhere in Los Angeles County at anytime, call:
Los Angeles County Dept. of Public Works
1-800-675-HELP or (626) 458-4357

This brochure is one of a series of brochures describing storm drain protection measures.

Other brochures include:

AUTOMOTIVE MAINTENANCE & CAR CARE

FOOD SERVICE INDUSTRY

GENERAL CONSTRUCTION

**HEAVY EQUIPMENT & EARTHMOVING
ACTIVITIES**

HOME REPAIR & REMODELING

**LANDSCAPING GARDENING & PEST
CONTROL**

PAINTING

SPA & SWIMMING POOL OWNERS

ROADWORK & PAVING

For more information about storm drain protection or additional brochures, call the



**CITY OF TORRANCE
COMMUNITY DEVELOPMENT
DEPARTMENT
(310) 618-5990**

www.888CleanLA.com

*The City of Torrance gratefully acknowledges the
City of Los Angeles for brochure concept and design.*



Printed on recycled paper.

Stormwater Pollution Prevention Fresh Concrete & Mortar Application



Best Management Practices (BMPs)

Who should use this brochure?

**Masons and Bricklayers
Sidewalk Construction Crews
Patio Construction Workers
General Contractors
Construction Inspectors
Home Builders
Developers
Do-It-Yourselfers
Concrete Delivery/Pumping Workers**

Stormwater Pollution – It's Up to Us

The City of Torrance has two drainage systems - the sewers and the storm drains. The storm drain system was designed to prevent flooding by carrying excess rainwater away from city streets out to the ocean.

During storms in urban areas, rainwater may mix with pollutants in industrial and household runoff, creating storm water pollution.

Most runoff from the streets of Torrance discharges directly to the Pacific Ocean via the storm drain system. The pollutants include: oil from vehicle fluids leaked on parking lots and other automotive fluids, trash from improper waste disposal, construction debris, yard and pet wastes, pesticides and litter.

Look for curbside catch basins and other storm drain inlets in and near the workplace. These should be labeled with stencils that say "NO DUMPING: DRAINS TO OCEAN". All of us need to make sure that only clean storm drain water runoff is allowed to enter these inlets.



PROBLEMS

Fresh concrete and mortar activities are frequent sources of urban runoff pollution. Materials and wastes blown or washed into a street, gutter or storm drain, have a direct impact on the ocean.

Sediment is the most common pollutant washed from worksites, creating multiple problems once it enters the ocean. Sediment clogs the gills of fish, blocks light transmission and increases ocean temperature, all of which harm sea life, disrupting the food chain upon which both fish and people depend upon.

Sediment also carries with it other worksite pollutants such as cement wash, gravel, asphalt, pesticides, cleaning solvents, motor oil, grease and fuel. Thus, poorly maintained equipment and vehicles leaking fuel and oil at the worksite, also contribute to ocean pollution.

SOLUTIONS

Best Management Practices that include the proper handling, storage and disposal of materials can prevent pollutants from entering the ocean through the storm drain system.

1 • General Business Practices

- Schedule projects for dry weather periods.
- Keep materials out of the rain. Store both dry and wet materials under cover, protected from rainfall and runoff. Also, protect dry materials from the wind.
- Secure open bags of cement to keep the wind from blowing cement powder into streets, gutters, storm drains, rainfall and runoff.



2 • Clean Up

- When cleaning up after driveway or sidewalk construction, prevent wash water and debris from entering the street or storm drain.
- Wash out concrete mixers and equipment only in designated wash-out areas. Use a wet/dry vacuum to pick up water from concrete cutting operations.
- Recycle cement wash water by pumping it back into cement mixers for reuse.
- Never dispose of cement washout into driveways, streets, gutters, storm drains or drainage ditches.



3 • During Construction

- Place erosion controls (i.e. berms or temporary vegetation) down-slope to capture runoff carrying mortar or cement before it reaches the storm drain.
- Do not order or mix up more fresh concrete or cement than you will use.
- Set up and operate small mixers on tarps or heavy drop cloths.

- When breaking up paving (cement and asphalt), be sure to pick up all the pieces. Recycle them at a crushing company.
- Dispose of small amounts of excess dry concrete, grout and mortar in the trash.
- Never bury waste material. Recycle or dispose of it as hazardous waste material. Contact the Hazardous Waste Hotline at (800) 728-6942.



4 • Handling Materials & Waste

- Practice Source Reduction—minimize waste when ordering materials. Order only the amounts needed to complete the job.
- Use recycled and recyclable materials whenever possible.
- Recycle broken asphalt, concrete, wood and cleared vegetation. Unrecyclable materials must be taken to an appropriate landfill or disposed of properly.

5 • Disposal Options

Use a crushing company like those listed below to recycle cement, asphalt and porcelain rather than taking them to a landfill.



Dan Copp Crushing, Inc.
Anaheim

1-800-DUMP SITE or (714) 777-6400

RJ Noble
Santa Ana
(714) 637-1550

Blue Diamond
Irwindale
(800) 300-4240

Dumping toxics into the street, gutter or storm drain is illegal!