

Ocean Pollution Prevention: It's Up to Us!

Hermosa Beach has two drainage systems - the sewers and the storm drains. The sewer system takes waste from homes and businesses to a treatment plant before discharging to the ocean. The storm drain system is designed to prevent flooding by carrying excess rainwater away from city streets out to the ocean.

Rain water mixed with urban pollutants may create stormwater pollution. Urban runoff pollution may also flow to the ocean through the storm drain system. The pollutants include: oil and other automotive fluids, paint and construction debris, yard and pet wastes, pesticides and litter.

Urban runoff pollution contaminates the ocean, closes beaches, harms aquatic life and increases the risk of inland flooding by clogging gutters and catch basins.

In Hermosa Beach, there are many miles of pipes that would take similar pollutants straight to the ocean. Each day many gallons of polluted urban runoff enter the ocean untreated, leaving toxic chemicals in our surf and tons of trash on our beaches.

This pamphlet has been put together to inform you how to prevent ocean pollution from "stormwater" or "urban runoff."

These Best Management Practices (BMPs) will help ensure a cleaner ocean and city.



Spill Response Agencies:

City of Hermosa Beach
Department of Public Works
(310) 318-0212

City of Hermosa Beach

Police Department
(310) 318-0317

Hermosa Beach Fire Department
(310) 376-2479



Recycling & Hazardous Waste Disposal:

City of Hermosa Beach
Department of Public Works
(310) 318-0212

Los Angeles County Sanitation District
(562) 699-7411
www.lacsd.org

To Report Illegal Dumping:

City of Hermosa Beach
Department of Public Works
(310) 318-0212

Los Angeles County
Department of Public Works
(888) CLEAN-LA

To Report a Clogged Catch Basin:

City of Hermosa Beach
Department of Public Works
(310) 318-0212

Los Angeles County
Department of Public Works
(626) 458-HELP

This brochure is one of a series of pamphlets regarding storm drain pollution prevention measures. Other pamphlets include:



Food Service Industry

Automotive Maintenance & Car Care

Fresh Concrete & Mortar Application

General Construction & Site Supervision

Heavy Equipment & Earth-Moving Activities

Landscaping, Gardening & Pest Control

Home Repair & Remodeling

Roadwork & Paving



For more information about storm drain pollution prevention or additional brochures, call:

City of Hermosa Beach
Department of Public Works
(310) 318-0212

<http://hermosabch.org/>

or visit

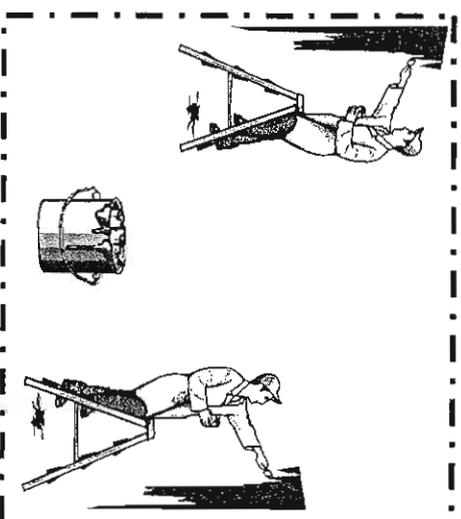
www.888cleanla.com



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Best Management Practices (BMPs)

Stormwater



Painting

Professional Painters

Dry Wall Crews

Plasterers

Paper Hangers

Floor Covering Installers

General Contractors

Home Builders

Developers

Do-It-Yourselfers

Painting Problems



All paints, solvents, and adhesives contain chemicals that are harmful to wildlife and humans. That is why proper handling and disposal of these products is so important.

Toxic chemicals from liquids, solid products, cleaning residues or rags may enter the ocean via storm drains.

It is especially important not to clean brushes in an area where paint residue can flow to a street, gutter or storm drain. Once paint residue enters the storm drain system, it flows directly to the ocean.



Solutions

Keep Work Sites Clean

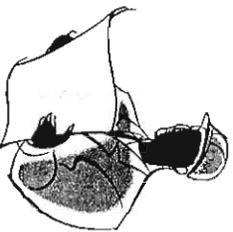
Best Management Practices (BMP) such as handling, storing, and disposing of materials properly can prevent pollutants from entering the storm drains.

General Business Practices

- Keep all liquids paint products and wastes away from the street, gutter, and storm drains. Liquid residues from paints, thinners, solvents, glues and cleaning fluids are hazardous wastes and must be disposed of properly. Thoroughly dry used brushes; rags, drop cloths and empty paint cans (lids off), may be disposed of as trash.



- Use waster-based paints instead of oil-based paints. Look for the words "Latex" or "Clean up with water" on the label.
- Don't use paints over 15 years old. They may contain toxic levels of lead. Dispose of this paint properly.
- Reuse paint thinner. Set used thinner aside in a closed jar to settle out paint particles. Then pour off clear liquid for future use. Wrap the residue in newspaper and dispose of it in the trash.



Paint Removal

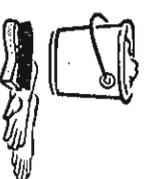


- Chemical paint stripping residue is a hazardous waste. For disposal information, call (562) 699-7411.
- Chips and dust from marine paints or paints containing lead or tributyl tin are hazardous wastes. Dry sweep and call (562) 699-7411 for disposal information.
- Paint chips and dust from non-hazardous dry stripping and sand blasting may be swept up and disposed of as trash.
- When stripping or cleaning building exteriors with high-pressure water, block storm drains. Check with the City Public Works Department to find out if you can collect (mop or vacuum) building cleaning water and drain it to the sewer.



Paint Cleanup

- Never clean brushes or rinse paint containers into a street, gutter, or storm drain.
- For water-based paints, paint out brushes as much as possible, and rinse in the sink.
- For oil-based paints, paint out brushes as much as possible. Clean with thinner and then, filter and reuse thinner or solvent.



Recycle or Reuse Leftover Paints

- Reuse leftover paint for touch-ups or donate it to local graffiti paint-out programs.



- Recycle or use up excess paint. Call the Los Angeles County Sanitation District for information (562) 699-7411.

