



SPILL PREVENTION & CLEANUP

Clean up spills immediately. Have a spill cleanup kit available at all times, with items such as brooms/shovels, dustpans, booms, rags, absorbents, safety glasses and gloves. Never hose down or bury spills. Remove material and dispose of properly. Educate employees about spill prevention and cleanup. Spills that pose threat to human health or the environment should be reported to 911 and to City if any spills enter a storm drain inlet.



City of San Dimas

Public Works Department

Phone: (909) 394-6240 Email: publicworks@sandimasca.gov Website: www.sandimasca.gov



BEST MANAGEMENT PRACTICES FOR MOBILE CEMENT MIXING & MASONRY SERVICES



City of San Dimas Public Works Department 245 E. Bonita Avenue San Dimas, CA 91773

Best Management Practices for Mobile Cement Mixing and Masonry

This brochure provides information about using best management practices (BMPs) for cement mixing/ cutting and masonry work.

Why should we be concerned with cement mixing and masonry discharges?

Pollutants from cement mixing and masonry wash water and solid wastes include toxic chemicals, dust, debris, and aggregate. These pollutants drain off the work site finding their way into the street and into the storm drain system and eventually our creeks and ocean causing damage to plant and animal life. The implementation of the proper BMPs is required for compliance with State and local regulations which were developed to prevent water pollution and protect the public health.

Please note that it is unlawful for contaminated water or other non-storm water or waste/materials generated by mobile cement mixing and masonry work to enter storm drains. <u>Mobile</u> <u>cement mixing and masonry work that</u> <u>do not prevent waste water from</u> <u>entering the storm drain systems are</u> <u>subject to Administrative Citations</u> <u>and/or fines under San Dimas</u> <u>Municipal Code Chapter 14.11.</u>

Best Management Practices (BMPs)

Mobile cement mixing and masonry must use the following BMPs to comply with the City's water quality requirements and water pollution prevention:

- Schedule projects for dry weather periods.
- Mix only as much concrete as needed.
- Protect downstream storm drain inlet in event of wash water spillage.
 Protection must be placed before starting the washing process and removed before you leave the site.
- Recycle cement wash water or drain into a bermed, plastic-lined pit or leakproof container onsite.
- Do not rinse or sweep sediment or concrete wash water into the street or storm drain inlets.
- Vacuum saw-cut concrete slurry and dispose of in leak proof washout container.
- Position drip pans, where appropriate to avoid spills and leaks from equipment or vehicles.
- Keep materials covered and off the ground and away from storm drain inlets.
- Solid waste debris from cement work must be disposed of in the trash or hauled off site.

Options for wash water management

- **Preferred Option:** Zero discharge or closed-loop recycled water
- Second Option:

Discharge into municipal sewer system including residential sewer cleanout, utility sink or toilet, etc. and precautions must be taken to prevent any heavy debris, hazardous materials or anything that can clog sink or toilet. Wash water may also be taken off site for proper disposal at your home or business. Contact the City Public Works Dept. for sewer disposal permitting requirements and/or prohibitions.

If you would like further information about water quality pollution prevention, contact the Public Works Department at (909) 394-6240 or visit our website at www.sandimasca.gov Thank you for your effort in

helping to improve the quality of our environment.