

## FRESH CONCRETE AND MORTAR APPLICATION

Cement, cement wash, gravel, asphalt, solvents, and motor oil from fresh concrete and mortar activities often make their way into the “*permit-holding entity name here*” storm sewer system and DO NOT GET TREATED before reaching the local waterways. These wastes pollute drinking water and make waters unhealthy and unsafe for people and wildlife.

The following practices will help prevent storm water pollution.

### General Business Practices

Schedule excavation and grading work during dry weather, and in case it rains, prevent materials from contacting stormwater by storing them under cover. Also, secure open bags of cement to keep wind-blown cement powder away from streets, gutters, and storm sewers.

### During Construction

Prevent mortar and cement from entering the storm drains by placing erosion controls (i.e., berms or temporary vegetation) down slope to capture runoff. When breaking up paving, be sure to pick up all pieces and recycle them at a crushing company; small amounts of excess dry concrete, grout, and mortar can be disposed of in the trash. Set up small mixers on tarps or heavy drop cloths to allow for easy cleanup of debris.

REMEMBER: Never bury waste material – recycle or dispose of it as hazardous waste. Call XXX-XXXX for recycling and disposal information.

### Handling Materials and Wastes

Minimize wastes when ordering materials by ordering only the amounts needed to complete the job. Whenever possible, use recycled or recyclable materials. Recycle broken asphalt, concrete, wood, and cleared vegetation. Nonrecyclable materials must be taken to an appropriate landfill or disposed of as hazardous waste. For recycling and disposal information, call XXX-XXXX.

### Cleaning Up

When cleaning up after driveway or sidewalk construction, wash concrete dust onto designated dirt areas, not down the driveway or into the street or storm sewer. Also, wash out concrete mixers and equipment only in specified washout areas, where the water flows into containment ponds. Cement wash water can be recycled by pumping it back into cement mixers for reuse. REMEMBER: Never dispose of cement washout on driveways or streets or in gutters, storm sewers, or drainage ditches.

For more information, call your city’s storm water representative at XXX-XXXX.

Disclaimer: The information contained in this document represents a careful consolidation, distillation, and restatement of storm water-related information, policies, and regulations obtained from other sources including the United States Environmental Protection Agency, the North Dakota Department of Health, the Minnesota Pollution Control Agency, and the United States Census Bureau. Prior to implementing any of the best management practices and recommendations stated within this document, it is suggested the reader review the original sources of this information in detail.