



Virginia
Regulatory
Town Hall

Exempt Agency Proposed Regulation Agency Background Document

Agency Name:	State Water Control Board
VAC Chapter Number:	9 VAC 25-193-10 et seq.
Regulation Title:	General Virginia Pollutant Discharge Elimination System (VPDES) Permit Regulation for Ready-Mixed Concrete Plants
Action Title:	Amendments to Existing Regulation
Date:	February 10, 2003

Where an agency is exempt in part or in whole from the requirements of the Administrative Process Act (§ 9-6.14:1 *et seq.* of the *Code of Virginia*), the agency may provide information pertaining to the action to be included on the Regulatory Town Hall. The agency must comply the requirements of the Virginia Register Act (§ 9-6.18 *et seq.* of the *Code of Virginia*) and file regulations with the Registrar in a style and format conforming with the *Virginia Register Form, Style and Procedure Manual*. The agency must also comply with Executive Order Fifty-Eight (99) which requires an assessment of the regulation's impact on the institution of the family and family stability.

This agency background document may be used by **agencies exempt pursuant to § 9-6.14:4.1(A) of the APA**. Note agencies exempted need not file a Notice of Intended Regulatory Action. Exempt agencies must file with the Registrar beginning at the proposed stage.

Summary

Please provide a brief summary of the proposed new regulation, amendments to an existing regulation, or the regulation being repealed. There is no need to state each provision or amendment or restate the purpose and intent of the regulation; instead give a summary of the regulatory action and alert the reader to all substantive matters or changes. If applicable, generally describe the existing regulation.

The general permit regulation provides a general permit for point source discharges of storm water runoff and process wastewater associated with the operation of ready-mixed concrete plants. In 1998 the State Water Control Board issued the general permit that expires on September 30, 2003. The proposed amendments will reissue the general permit so that it will provide continued coverage for permittees.

The general permit consists of limitations and monitoring requirements on discharges of process wastewater for the following parameters: flow, pH (6.0 min, 9.0 max), total suspended solids (30 mg/l avg, 60 mg/l max), total petroleum hydrocarbons (15 mg/l max), total residual chlorine (non-detectable max), ammonia-N, temperature (based on Water Quality Standards, max). Monitoring requirement for storm water discharge to surface water includes the following parameters: flow, pH, total suspended solids, total recoverable iron and total petroleum hydrocarbons. The regulation also sets forth the minimum information requirements for all requests for coverage under the general permit.

Some revisions have been made to the existing general permit regulation. Ammonia monitoring is required in cases where a discharge includes noncontact cooling water and chloramines are used for disinfection of the cooling water or its source. The reduced monitoring provision has been revised to require monitoring frequency revert to monthly should noncompliance occur. Requirements for a daily inspection for freeboard maintenance and an inspection log kept on site are added. A permit special condition is included to address reuse of treated wastewater on site for the purposes of dust control. In order to maintain consistency with the EPA NPDES Storm Water Multi-Sector General Permit issued on October 30, 2000, total recoverable iron has been added and chemical oxygen demand deleted from the parameter list for storm water discharges. Requirements for quarterly visual examination of storm water quality, allowable nonstorm water discharges, and releases of hazardous substances or oil in excess of reportable quantities have been added to the storm water management section. The sector-specific storm water pollution prevention plan requirements are incorporated into the general permit. These include a drainage area site map, good housekeeping and routine inspections.

Family Impact Statement

Please provide an analysis of the proposed regulatory action that assesses the potential impact on the institution of the family and family stability including the extent to which the regulatory action will: 1) strengthen or erode the authority and rights of parents in the education, nurturing, and supervision of their children; 2) encourage or discourage economic self-sufficiency, self-pride, and the assumption of responsibility for oneself, one's spouse, and one's children and/or elderly parents; 3) strengthen or erode the marital commitment; and 4) increase or decrease disposable family income.

The proposed amendments will have no direct impact on the institution of the family or family stability.