DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATERSHED MANAGEMENT

AMENDMENT TO THE TRI-COUNTY WATER QUALITY MANAGEMENT PLAN

Public Notice

Take notice that on NOV 29 1999, pursuant to the provisions of the New Jersey Water Quality Planning Act, N.J.S.A. 58:11A-1 et seq., and the Statewide Water Quality Management Planning rules (N.J.A.C. 7:15-3.4), an amendment to the Tri-County Water Quality Management Plan was adopted by the Department of Environmental Protection (Department). This amendment, submitted on behalf of Moorestown Township, will amend the Moorestown Township Wastewater Management Plan (WMP). This amendment will expand the sewer service area and flow to the Moorestown STP. The sewer service area expansion will include the Moorestown Township Upper Elementary School located on block 7400, lot 2, and is approximately 22.80 acres. The school will consist of 1033 students and will generate 15,495 gallons per day. The flow to the Moorestown STP will increase from 3.88 million gallons per day (mgd) to 3.90 mgd.

This amendment proposal was noticed in the New Jersey Register on September 20, 1999. A comment on this amendment was received from the Delaware River Basin Commission during the public comment period and is summarized below with the Department's response.

Comment: DRBC's approval of this rerate from 3.88 mgd to 3.9 mgd is contingent upon the Township of Moorestown completing the requirements specified by DRBC Docket No. D-98-21 CP that will enable the Executive Director to issue a CBOD 20-day carbonaceous (first stage) biochemical oxygen demand (CBOD) wasteload allocation to the facility. Effluent data was submitted to DRBC but it was not run using the dilutions suggested by Method 5210B. Additional data must be submitted to the DRBC to establish the CBOD wasteload allocation.

Response: A water quality study was completed for this sewer treatment plant to allow 3.9 mgd flow. The permit for this plant allows 3.88 mgd of flow and will be modified to allow the plant to go to it's capacity of 3.9 mgd due to this water quality study. It is recommended that the DRBC follow up with the Township in order to get any studies they have requested.

This amendment represents only one part of the permit process and other issues will be addressed prior to final permit issuance. Additional issues which were not reviewed in conjunction with this amendment but which may need to be addressed may include, but are not limited to, the following: antidegradation; effluent limitations; water quality analysis; exact locations and designs of future treatment works (pump stations,

interceptors, sewers, outfalls, wastewater treatment plants); and development in wetlands, flood prone areas, designated Wild and Scenic River areas, or other environmentally sensitive areas which are subject to regulation under Federal or State statutes or rules.

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Lance R. Miller

Director

Division of Watershed Management

Date