



State of New Jersey

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Governor

Department of Environmental Protection

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Acting Commissioner

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Tom Ciccarone
Township Administrator
Township of Chatham
58 Meyersville Road
Chatham, New Jersey 07928

MAR 15 2002

Subject: Revision to the Northeast Water Quality Management Plan
To Modify Conditions Imposed On The Adoption Of
The Chatham Township Wastewater Management Plan (WMP) For The Expansion Of
The Township Of Chatham Tanglewood Water Pollution Control Plant,
NJPDES Permit No. NJ0020290, Adopted August 27, 1993

Dear Mr. Ciccarone:

Recently you submitted information in support of a revision to the Northeast Water Quality Management Plan (WQMP) for the above-referenced project. This revision modifies one of the conditions imposed in the adoption of the Chatham Township Wastewater Management Plan as an amendment to the Northeast Water Quality Management Plan on August 27, 1993. The Department of Environmental Protection (Department) has reviewed the information and we are pleased to inform you that, pursuant to the provisions of the Water Quality Planning Act (NJSA 58:11A-1 et seq.) and the Statewide Water Quality Management Planning rules (NJAC 7:15-3.5), the WQMP revision has been adopted by the Department. The modified plan amendment condition now reads as follows (additions are underlined; deletions are in brackets):

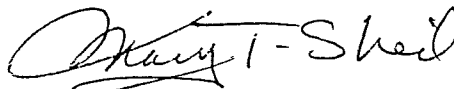
The [DEPE] Department of Environmental Protection (Department) hereby grants water quality management planning approval for the second phase of the expansion of the Chatham Township plant, to a capacity of up to a total of 1.0 million gallons/day, contingent upon

- d. The establishment, maintenance and operation of two monitoring stations on the Black Brook in accordance with a work plan to be approved by the Department. These stations should be strategically located, one upstream and one downstream of the confluence of the Black Brook and the unnamed tributary that receives the discharge from the Chatham Township Wastewater Treatment Plant, to enable the [DEPE] Department, the Township and the

general public to effectively assess the impact of the effluent discharge of that Plant on the Black Brook and the Great Swamp National Wildlife Refuge. The downstream station will be a permanent monitoring station to monitor ambient water quality at that sampling location. The upstream station will be monitored for an initial period to establish a baseline for water quality upstream of the confluence with Black Brook. Monitoring will resume at this upstream station upon notice from the Department that water quality impacts were detected at the downstream station, in order to determine if any such impacts were associated with the discharge from the Chatham Township plant. The initial monitoring frequency at the upstream and downstream stations will be weekly for the period specified in the monitoring work plan to be submitted to the Department's Division of Water Quality for approval. The long term monitoring frequency for the permanent downstream station will be quarterly. These stations must be equipped to monitor, at a minimum, for the following parameters: flow, nitrogen, and phosphorus (and any other parameters specified in the approved work plan). The data will be reported on a quarterly basis to the [DEPE] Department's Division of Water Quality.

A formal determination will be sent to you regarding the satisfaction of all the conditions of the 1993 amendment to the Northeast Water Quality Management Plan adopting the Chatham Township Wastewater Management Plan once the monitoring work plan has been received and approved by the Department and the first set of monitoring data has been submitted to the Department. If you have any questions or require additional information, please contact Ms. Debra Hammond, Assistant Director, at (609) 292-8600.

Sincerely,



Maryl Sheil
Director

- C: Michael Bennett for Chatham Township
Fred Pocci, Chatham Township
Abigail Fair, Chatham Township
Debra Hammond, Assistant Director, DWM
Narinder Ahuja, Director, DWQ
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