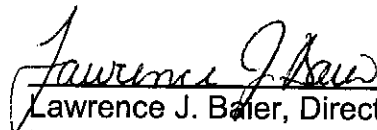


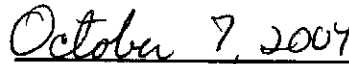
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
DIVISION OF WATERSHED MANAGEMENT

REVISION TO THE LOWER RARITAN/MIDDLESEX COUNTY WATER  
QUALITY MANAGEMENT PLAN

TAKE NOTICE that on OCT 07 2004, pursuant to the provisions of the 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. 7:15-3.5, a revision to the Lower Raritan Water Quality Management Plan (WQMP) and the Lower Raritan/Middlesex County Wastewater Management Plan (WMP) was adopted by the Department. This revision notes in the Lower Raritan/Middlesex County WMP, the flow of the Reliant Energy Sayreville Generating Station. The facility, located in Sayreville Borough on Lot 2.1 of Block 176, Middlesex County, is a peak load power generating plant and is considered a major discharger. The existing permit allows the facility to discharge a maximum of 217.2 millions of gallons per day (mgd) of non-contact condenser cooling water and miscellaneous process water through outfall DSN001 to the Raritan River, which is classified as SE1. It also allows approximately 0.1 mgd of wastewater from groundwater infiltration and stormwater to be discharged through outfall DSN002 into the facility's intake canal. As the facility has retired all its steam boilers due to economic concerns, all non-contact condenser cooling water, miscellaneous process water, and subsequent thermal discharges will be terminated. The facility is permitted under New Jersey Pollutant Discharge Elimination System (NJPDES) permit number NJ0002747. This revision allows the facility to

discharge wastewater from groundwater infiltration and stormwater that enters the plant sumps through DSN001 instead of DSN002 to prevent flooding the building. The use of outfall DSN002 will be terminated. In accordance with N.J.A.C. 7:15-3.5(b)1, this revision modifies Table 3-14 for Industrial Dischargers in the Lower Raritan/Middlesex County WMP by citing the permitted discharge.

  
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Lawrence J. Baier, Director  
Division of Watershed Management  
Department of Environmental Protection

  
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Date