

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATERSHED MANAGEMENT

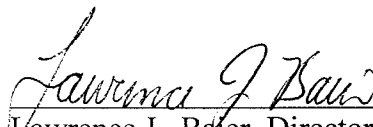
REVISION TO THE NORTHEAST WATER QUALITY MANAGEMENT PLAN

TAKE NOTICE that on NOV 20 2002 pursuant to the provisions of the Water Quality Management 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 Northeast Water Quality Management Plan (WQMP) was adopted by the Department of Environmental Protection (Department). This revision will note in the Bergen County Utilities Authority (BCUA) Wastewater Management Plan (WMP), the flow of the Haworth Water Treatment Plant, New Jersey Pollutant Discharge Elimination System (NJPDES) permit NJ0051373, which is located in the Borough of Haworth. This facility is a potable water treatment plant that is classified as a minor discharger.

The combined long-term monthly average flow is estimated to be 4.32 million gallons per day (mgd). There is no discharge report for DSN-001A because this outfall is presently inactive. This outfall is permitted for filter backwash, flotation skimming, sediment basin cleaning, non-contact cooling water and condensate from the ozone air preparation that go through sediment treatment. The previous permit allowed for 1.65 mgd of flow. Approximately 0.47 mgd of treated filter backwash, floatation skimming, sediment basin cleaning, non-contact cooling water and condensate from the ozone air preparation are treated in a sludge lagoon and discharged from DSN002A. This outfall was previously permitted at 1.65 mgd. Outfall DSN-003A, which previously allowed for a discharge of 0.02 mgd, currently allows for a discharge of 0.57 mgd of untreated supernatants from sedimentation basin cleaning and overflow from washwater tanks. Outfall DSN-004A, previously allowed for 1.64 mgd of discharge that is treated in a sludge lagoon. This discharge consists of filter backwash, floatation skimming, sediment basin cleaning, non-contact cooling water and condensate from the ozone air preparation, which is now permitted at 3.16 mgd. Finally DSN-005A is permitted 0.12 mgd of untreated non-contact cooling water for heating, ventilation and air conditioning systems. This outfall was previously permitted 0.109 mgd.

In accordance with 7:15-3.5(b)4i, this revision modifies Table V-3 for Industrial Dischargers in the Northeast WQMP to reflect this increase in flow from an industrial treatment works when there is no change in service area or discharge type proposed. New Jersey Pollution Discharge Elimination System Permit No. 0051373 will be revised to reflect the new combined discharge of 4.32 mgd and will be issued for the subject discharges upon adoption of this revision.

This revision 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 revision but which may need to be addressed may include, but are not, limited to, the following: exact location and designs of future treatment works (pump stations, interceptors, sewers, disposal beds); and development in wetlands, flood prone areas or other environmentally sensitive areas which are subject to regulation under federal or State statutes or rules.



Lawrence J. Baer, Director
Division of Watershed Management

November 20, 2002
Date