DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF WATERSHED MANAGEMENT

REVISION TO THE NORTHEAST WATER QUALITY MANAGEMENT PLAN

Take Notice that on OCT 2 4 2003, 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 Northeast Water Quality Management Plan (WQMP) was adopted by the Department of Environmental Protection (Department). This revision notes in the Northeast WQMP, the existing flow of Spartech Polycom, New Jersey Pollutant Discharge Elimination System (NJPDES) permit NJ0002194, which is located in Kearny Town, Hudson County. This facility, which manufactures plastics compounding, has an estimated combined long-term average flow of 11,150 gallons per day (gpd). Spartech Polycom continuously discharges an average of 11,124 gpd of noncontact cooling water through Discharge Serial Number (DSN) 001. The permittee also discharges contact cooling water on an intermittent basis, as result of the submersion of plastic resins into 450-gallon tanks for cooling. One tank is drained twice a week and the other one is drained once every two weeks. There are no additives added to the cooling water and there is no treatment before it is discharged to DSN 001. The permit that is to be renewed will reauthorize the average discharge of 11,150 gallons per day (gpd) through DSN 001, which discharges to the Passaic River. Spartech Polycom is also authorized to discharge stormwater in accordance with stormwater general permit NJ0130508. In accordance with N.J.A.C. 7:15-3.5(b)1, this revision modifies Table V-3 for Industrial Dischargers in the Northeast WQMP by citing the permitted flow.

Lawrence J. Paier, Director

Division of Watershed Management

Department of Environmental Protection