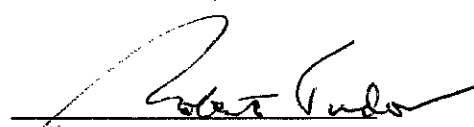


DEPARTMENT OF ENVIRONMENTAL PROTECTION  
OFFICE OF ENVIRONMENTAL PLANNING

REVISION TO THE SUSSEX COUNTY WATER QUALITY MANAGEMENT PLAN

TAKE NOTICE that on **NOV 01 1996**, 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 Sussex County Water Quality Management Plan (WQMP) was adopted by the Department. This revision updates the Wantage Township Wastewater Management Plan (WMP) with regard to the New Jersey Department of Corrections Annandale High Point Unit sewage treatment plant (STP) located at 1450 Route 23 in Wantage Township, Sussex County. The WMP identifies a discharge to ground water from this facility of approximately 25,000 gallons per day based on an inmate population of 250. However, in order to prevent the discharge of pollution, and in accordance with the Amended Administrative Consent Order effective November 17, 1993, wastewater from the Annandale High Point Unit STP is currently hauled off-site for treatment at an approved STP.

In order to address this situation, the Annandale High Point Unit STP will be upgraded and a greenhouse will be constructed and used for wastewater disposal via evapotranspiration (ET). No wastewater will be discharged to either ground water or surface water. However, an impermeable surface impoundment will be constructed as part of the ET system because it is anticipated that the ET disposal rate may be reduced during the winter months and temporary storage of wastewater will be needed. The impoundment wastewater will then be directed back into the greenhouse for disposal during the warmer months. If needed, wastewater will be hauled off-site for disposal should the impoundment become filled to capacity. The Wantage Township WMP is updated to identify the proposed upgraded facility and to more specifically identify its location within High Point State Park. This revision does not provide for any expansion of the STP or the prison facilities. The upgraded STP will be permitted by New Jersey Pollutant Discharge Elimination System-Discharge to Ground Water Permit No. NJ0059595.

  
Robert Tudor  
Administrator  
Office of Environmental  
Planning

12/1/96

Date

SM:Revise