

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF COASTAL AND LAND USE PLANNING

REVISION TO THE MONMOUTH COUNTY WATER QUALITY MANAGEMENT PLAN

TAKE NOTICE that on 6/13/13, 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 Monmouth County Water Quality Management Plan (WQMP) was adopted by the Department. The revision addresses an existing 5,568 square foot Wawa convenience store with 16 fuel filling positions. Wawa Store No. 909 is located in Millstone Township, Monmouth County on Block 56/Lot 4. It is currently served by an on-site septic system that operates under New Jersey Pollutant Discharge Elimination System (NJPDES) permit number NJ0140767 as identified in the WQMP. It has a NJPDES permitted flow and design capacity of 3,500 gallons per day (gpd). This revision will increase the NJPDES permitted flow of the facility to 7,000 gpd based on existing demonstrated flows (not per N.J.A.C. 7:14A-23.3 as incorrectly stated in the March 26, 2013 draft revision notice). The increase in the facility's permitted flow is necessary to accommodate peak flows on seasonal weekends and to ensure that the facility is compliant with the parameters of its NJPDES permit. No change in the existing septic system design nor new construction or disturbance to the facility's surrounding area is proposed under this revision.

A March 14, 2007 WQMP amendment for this facility stated that "This amendment expands the existing gas station and convenience store by 2,472 square feet for a total of 8,004 square feet." This proposed expansion never took place and the facility is currently the same size (5,568 square feet) that it was prior to the adoption of the above referenced amendment. Wawa has indicated that it may wish to proceed with this planned expansion in the future. A new revision to the facility's NJPDES permit and a WQMP revision or amendment may be required. Applications for these would be reviewed in accordance with the rules and requirements in effect at the time the applications are received.

A preliminary review and assessment of potential groundwater impacts by the Department's Bureau of Nonpoint Pollution Control (BNPC) did not find any significant issues with the proposed flow increase. BNPC found that the existing disposal system seemed to have the capacity to handle the increase in flow, since the facility had flow equalization and sufficient disposal bed area with decent soils. BNPC stated that they had no objection to this WQMP revision. A more

detailed review of the proposed increased wastewater flow will be conducted during the permit review process for the applicant's NJPDES permit.

This revision is being adopted in accordance with N.J.A.C.7:15-3.5(b)4iv, which allows revisions for any change in the estimated planning flow or permitted flow of less than 8,000 gpd to an existing NJPDES-regulated discharge to ground water.

SIGNED

Elizabeth Semple, Manager

Division of Coastal and Land Use Planning
Department of Environmental Protection

6/13/13

Date