

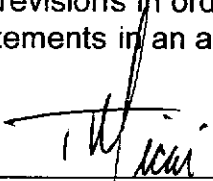
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF POLICY AND PLANNING

REVISION TO THE CAPE MAY COUNTY WATER QUALITY MANAGEMENT
PLAN

DEC 23 2010

TAKE NOTICE that on _____, 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 Cape May County Water Quality Management Plan (WQMP) was adopted by the Department. This revision also modifies the Cape May County Wastewater Management Plan (WMP). The revision addresses an existing 4,767 square foot Wawa convenience store with 16 fuel filling positions. Wawa Store No. 465 is located in Dennis Township, Cape May County on Block 244/Lot 8.01. It is currently served by a malfunctioning septic system that consists of a 1,500 gallon grease trap, a 3,000 gallon septic tank, a 6 foot diameter dosing tank, and a 33 foot by 88 foot pressure-dosed disposal bed. Wawa intends to alter and upgrade the septic system with flow equalization, secondary level aerobic treatment, and a multi-zone time-dosed disposal area to improve treatment and disposal efficiency and address the malfunction.

The design flow for the existing facility is 2,596 gallons per day (gpd) calculated in accordance with N.J.A.C. 7:9A. Based on current standards, the original system was incorrectly approved by the local administrative authority and is not in compliance with applicable Department regulations. In order to remedy this non-compliance, this facility must obtain a Modified T-1 Permit from the Department's Division of Water Quality. This permit applies to sites with design flows of greater than 2,000 gpd which were approved by local administrative authorities and constructed since 1990. No new building construction or expansion beyond its current size nor any increase in the design flow is permitted as part of this revision. This revision is being adopted in accordance with N.J.A.C.7:15-3.5(b)1, which allows revisions in order to correct, clarify, or update erroneous, unclear, or outdated statements in an areawide WQMP.



Thomas Micai, Director
Division of Policy and Planning
Department of Environmental Protection

12/23/10

Date