WATER QUALITY ADVISORY COMMITTEE
NOVEMBER 23, 2004

ATTENDEES:

NY	DE DNREC
Not in attendance	Not in attendance
EPA Denise Hakowski, EPA Region III Wayne Jackson, EPA	**Dupont** Alfred Pagano, Env. Consultant Bart Ruiter, Env. Consultant
PA DEP (via telephone) Ed Brezina, Env. Prog. Mgr. Roger Musselman, NPDES Permit Division Carol Young	**Delaware Riverkeeper Network** Dick Albert
NJ DEP Debra Hammond, Water Quality Standards & Assmt.	**Academy of Natural Sciences** Not in attendance
DRBC Ken Najjar, Branch Head Planning & Implementation Bob Tudor, Deputy Exec. Director Tom Fikslin, Branch Head Modeling & Monitoring Jonathan Zangwill, Water Resources Planner Bob Limbeck, Watershed Scientist	**Other attendees:** Al Ambler, National Park Service

The meeting was called to order at 9:45 am, by Ken Najjar.
Chairperson, Chuck St. Lucia of New York, and Vice Chairperson, John Schneider of DE, were not present. The committee agreed that meeting would continue without a chairperson.

Review and Approval of Agenda and Notes
The agenda was unanimously approved by the committee. The notes from the public meetings and October 19, 2004 conference call were reviewed and approved.

Lower Delaware Designation
Bob Limbeck stated that the data is in and we are on schedule. The targets should be ready for the Commission Meeting in January. Flow data will not be available but is not really needed for targets

Review and Changes to Article 4
List of (suggested) changes to Article 4:

Section 4.30.1A.1 – delete municipal
　　　　4.30.1A.2 – change "shall receive a minimum of secondary treatment or" to
　　　　　　　　"dischargers must meet the applicable EPA ELG for that particular
　　　　　　　　 industrial category.
　　　　　　　　 Delete "If approved by…."

Section 4.30.1B – move this to 4.20.7 and replace language: Intake Credits.
　　　　　　　add language "See Section 4.30.2" and flag it

Section 4.30.1C – this now becomes 4.30.1B – Narrative Requirement
　　　　　　　　delete "suspended matter which will…..shellfish flesh.
　　　　　　　　add "or settleable materials which will form deposits
　　　　　　　　reference 4.30.2

Section 4.30.1D – this now becomes 4.30.1C – Disinfection
　　　　　　　　 add "sanitary" after "all"
　　　　　　　　 define "sanitary" and "industrial" in definitions

Section 4.30.1E – this now becomes 4.30.1D – Public Safety
　　　　　　　　what is meant by "menace to public safety"
　　　　　　　　ask Project Review to look at this

Section 4.30.1F – move to 4.20.8 – Wet Weather-Related Discharges
　　　　　　　　add "combined sewer" before "systems"

Section 4.30.2A.1 – Add "Sanitary and Industrial" after "For"
　　　　4.30.2A.1a – add "or monthly"
　　　　4.30.2A.1b – add "or weekly"

Section 4.30.2B.2 – move to 4.30.2C.1

Section 4.30.2B.3 – delete

Section 4.30.2B.4 – this now becomes 4.30.2B.2

Section 4.30.2B.5 – delete

Section 4.30.2C – make this 4.30.2C.2, after adding "c1" (previously 4.30.2B.2)
　　　　　　　　then move to 1st part of 4.50.12

Section 4.30.2D – delete

Section 4.30.2E – this now becomes 4.30.2C – Oil and Grease

Section 4.30.2F – delete

Section 4.30.2G – this now becomes 4.30.2D
     add " For all dischargers" before #1 and #2

Section 4.30.2H – this now becomes 4.30.2E
     delete "disinfection"
     delete "because isolation…..indicator
     should now read "All discharges must disinfect to meet requirements
     of E1 below"
   4.30.2H.1a - delete second bullet under "a"
   4.30.2H.1b – not an effluent std., use WQ std? Ask Project Review
   4.30.2H.2 – revise language from 4.30.3B
     "If seasonal disinfection is permitted, the applicant must maintain the
     capability to reactivate disinfection within 15 days of notice by the
     Commission"

   4.30.2I – this now becomes 4.30.2F - Color
    Delete #1
    #2 is now #1
    "c" becomes #2

   4.30.2J – this now becomes 4.30.2G - pH
    #1: add "unless otherwise necessary in order to protect natural
     conditions or offset adverse conditions"
    #2 – delete

   4.30.2K – this now becomes 4.30.2H – Temperature
    Now reads: The maximum effluent temperature shall be 110° F
    (43.3° C) unless a site-specific WQBEL is imposed.

   4.30.3 – Operations
    Delete 4.30.3A
    Move 4.30.3B to Disinfection (new) section 4.30.2H.2

The next WQAC meeting will be held 9:30 am, December 14th, 2004 @ the DRBC offices in West, Trenton, NJ.