

**Draft Minutes of the  
November 28, 2012 Meeting of the  
Water Resources Advisory Committee (WRAC)**

This meeting of WRAC was called to order at 9:35 a.m. by Vice Chairperson Robert Cavett on Thursday, November 28, 2012 in room 105 of the Rachel Carson State Office Building, Harrisburg, PA.

**The following committee members were present:**

Gary Merritt, NSG  
Jeff Hines, York Water Company  
Steven Rhoads, Shell Gas  
Art Gazdik, Ross Township  
John Schombert, 3 Rivers Wet Weather  
Rob Traver, Villanova University  
Myron Arnowitz, Clean Water Action  
Chuck Wunz, Wunz Associates  
Don Bluedorn, Babst, Calland, Clements, Zomnir  
Paul Swartz, Susquehanna River Basin Commission  
Cory Miller, University Area Joint Authority  
Robert Cavett, Merck & Co.  
John Jackson, Stroud Water Research Center

**The following committee members were not present:**

Jennifer Reed-Harry, PennAg Industries Association

**The following DEP staff members were present:**

Kelly Heffner, Office of Water Management  
Duke Adams, Office of Water Management  
Sean Gimbel, Policy Office  
Tom Barron, Bureau of Point and Non-Point Source Management (BNPNSM)  
Rod Kime, BPNPSM  
Bonita Hoke, BPNPSM  
Rod McAllister, BPNPSM  
Hedi Biggs, BPNPSM  
Lee McDonnell, BPNPSM  
Michelle Moses, Bureau of Regulatory Counsel

**The following guests were also present:**

James Erb, API  
Bryon Ruhl, PennDOT  
Tim Higgins, Geo Services Ltd.  
Andrew Gavin, SRBC  
Kathy Kunkel, First Energy  
Gina Myers, Buchanan, Ingersoll & Rooney

Bill Neilson, PA Farm Bureau  
Kevin Moody, PIOGA  
Katie Blansett, PHRC, Penn State  
Tad Macfarlon, K&L Gates  
Chris Latte, LNA  
Denise Hakowski, EPA

**Approval of Minutes**

The minutes of the July 12, 2012 meeting were approved on motion.

**DEP Water Updates**

Deputy Secretary Heffner provided updates on PAG-02, PAG-12, Chapter 105 Permit Fee Rulemaking Package, Permit Decision Guarantee, PNDI Policy, Nutrient Credit Trading Program

**Sulfates/Molybdenum Adhoc Meeting Summary**

Duke Adams provided an overview of the meetings that were held on August 27, 2012 and August 29, 2012 to specifically discuss Sulfates and Molybdenum. Written summaries were provided.

**Triennial Review, Chapter 93 Water Quality Standards, Final Rulemaking**

DEP staff presented the final rulemaking and identified the changes between proposed and final.

By a majority vote of 12 to 1, WRAC passed the following motion in support of moving the rulemaking package forward to the Environmental Quality Board (EQB).

*WRAC endorses moving the Final Chapter 93, Triennial rulemaking to the Environmental Quality Board for consideration.*

Additionally, by a majority vote of 12 to 0 with 1 abstention, WRAC passed the following motion encouraging DEP to continue working on chloride criteria.

*WRAC encourages DEP to continue evaluating the chloride criteria with the goal of proposing new criteria preferably prior to the next Triennial review*

**General Discussion –**

It was proposed that DEP provide periodic updates to WRAC on the progress of chloride criteria research

**Public Comment Period –**

Denise Hakowski from EPA noted that EPA is supportive of the revisions to Chapter 93 and EPA will be reviewing the information from today's meeting and may provide comment to EQB prior to their meeting.

**Adjourn - 11:37 a.m.**