

# Memo

**Since 1948**  
*Improving water quality in the  
Ohio River Valley for over 50 years*

## Ohio River Valley Water Sanitation Commission

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**DATE:** May 24, 2012

**TO:** Technical Committee

Toby Frevert, Chairman	William Guertal, USGS
Marcia Willhite, IL	Thomas Kaminski, USCG
Shivi Selvaratnam, IN	Ed Ambrogio, USEPA
Randy Payne, KY	<u>Ex Officio</u> <sup>1</sup>
Jeff Konsella, NY	Rob Reash, Chairman, PIAC
George Elmaraghy, OH	Eriks Janelsins, Chairman, PIACO
Ronald Schwartz, PA	Mary Lynn Loder, Chairman, POTW
Melanie Davenport, VA	Ron Bargiel, Chairman, WUAC
Scott Mandirola, WV	Peter Tennant, Chief Engineer
Deborah Lee, USCOE	

**FROM:** Jason Heath - Staff Liaison

**SUBJECT:** Agenda and Attachments for 199<sup>th</sup> Technical Committee Meeting – June 12-13, 2012, Wheeling, West Virginia

The 199<sup>th</sup> meeting of the ORSANCO Technical Committee will take place on Tuesday, June 12, and Wednesday, June 13, 2012 at the Oglebay Resort and Conference Center in Wheeling, West Virginia. The meeting will begin at 1:00 pm EDT on June 12 and will conclude by 12:00 noon on June 13.

The Technical Committee meeting will be held in conjunction with the 203<sup>rd</sup> Commission meeting, which will be held on Thursday, June 14, 2012 at the same location. Logistical information for the meetings can be found with the agenda package for the Commission meeting.

Notes on some agenda items follow:

### **Item 3: Minutes of 198<sup>th</sup> Committee Meeting**

The minutes of the February, 2012 meeting were distributed via email on May 24.

### **Item 5: ORSANCO Technical Programs for FY2013**

An agenda attachment contains a summary of FY2013 Technical Programs as agreed to at the Program and Finance Committee meeting. It includes the Technical Committee's recommendations regarding increased fish tissue contaminants data and development of a protocol for use of outside monitoring data. In addition, a number of projects have been added to the FY2012 program due to the availability of additional CWA Section 106 funding which are also summarized in the attachment.

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<sup>1</sup> Non-voting specified

**Item 6: 2012 305b Report**

The draft 2012 Assessment of Ohio River Water Quality Conditions (305b report) is attached. Staff will be requesting any suggested revisions as well as approval of the report.

**Item 7: Subcommittee Reports**

The NPDES Subcommittee met by conference call on May 16. A significant portion of the meeting involved coal-fired power plant FGD permitting issues. The subcommittee also discussed development of permit limits utilizing the Commission's TDS criterion which is applicable at downstream drinking water intakes. The Monitoring Strategy Subcommittee will meet on June 4. This subcommittee has not met in some time. The primary objective of the call is to develop the path forward for revising the Commission's Monitoring Strategy.

**Item 8: Total Dissolved Solids Project**

Preliminary results of this project which was initiated in December at 11 mainstem and five tributary stations will be presented.

**Item 9: Biological Studies**

A report of the four biological pool surveys conducted in 2011 (New Cumberland, Willow Island, Greenup and Cannelton pools) has been completed and will be available for your information at the meeting. A report will be provided on the status of development of macroinvertebrate and periphyton indices for future use in biological assessments.

**Item 10: Ohio River Source Water Protection**

Staff will present an update on the Organics Detection System replacement status as well as outcomes from an interstate source water protection plan meeting held with Ohio and West Virginia drinking water utilities. Emergency response plan development and GIS mapping applications, as well as the Cincinnati sub-area spill response plan will also be discussed.

**Item 11: Report of the Fish Consumption Advisory Workgroup**

The Fish Consumption Advisory Workgroup met by conference call on May 24. Objectives of the meeting were to discuss the status of the states' signing a memorandum of understanding on use of the Ohio River Fish Consumption Advisory protocol, results of 2011 fish tissue contaminants data, and discussion on the use of fish tissue data from outside entities for Ohio River 305b assessments.

**Item 12: ORSANCO Pollution Control Standards**

An attachment for this item can be found with the Commission agenda. The Pollution Control Standards Committee has developed a proposal for 2012 revisions to the Pollution Control Standards. A preliminary recommendation by the Pollution Control Standards Committee regarding the PPG Industries, Natrium, WV facility variance request will also be discussed along with the draft Variance Application and Review Process document.

**Item 13: Nutrients**

Staff will report on the Gulf Hypoxia Task Force meeting held in Memphis in April. A monitoring group has been established to develop long-term monitoring needs to address gulf hypoxia issues. In addition, a draft pilot trading plan to be signed by Ohio, Kentucky and Indiana in July will be presented. The Wabash River project first year report has been completed and will be available at the meeting for your information.

**Item 14: Member Updates and Interstate Water Quality Issues**

All Committee members, including advisory committee chairs, are asked to present status reports here.