

Ontario Drinking Water Advisory Council: Minutes from January 18, 2008 Meeting

Members Present:	Robert Andrews Rod Holme Derrick Kamanga Jim Merritt John Rudnickas	Mary Jane Conboy Alex Hukowich Robert Lannigan Ken Roberts Robert Walton
Ministry Liaison Staff Present:	Pat Lachmaniuk, MOE	Tony Amalfa, MOHLTC
Council Staff Present:	Scott Barrett	Iris Biggar
Regrets:	Ron Brecher Peter Huck	Michèle Giddings Lesbia Smith

1. Call to Order:

The Chair opened the meeting at 9:30 a.m.

Adoption of January 18, 2008 Agenda:

January 18, 2008 agenda was adopted by consensus.

Adoption of December 14, 2007 Meeting Minutes:

December 14, 2007 meeting minutes were adopted by consensus and will be posted to the public area of the Council's website at www.odwac.gov.on.ca.

2. MOE Update:

The Council heard presentations from Ministry of the Environment staff on the **Design Guidelines for both drinking water and sewage works**.

The Council had noted from previous reviews of the "*Procedure for Disinfection of Drinking Water in Ontario*", and its own work on corrosion control / lead reduction that there should be links to the drinking water design guidelines, and that wording and references should be prescriptive enough to lead the reader to seek the additional information necessary from other sources.

It was also noted that the "**Guide for Applying for Approvals Related to Municipal Drinking Water Systems**" (PIBS: 4467e) might provide further beneficial instruction for drinking water approvals applicants.

Action(s):

- *Council to review the "Guide for Applying for Approvals Related to Municipal Drinking Water Systems" at the February 15, 2008 Meeting*

3. MOHLTC Update:

The Ministry of Health and Long-Term Care Liaison Staff Member briefed the Council on the **expert advice on public health responses to lead exceedances in drinking water in schools, private schools, and day nurseries.**

The progress of the **Small Drinking Water Systems Program (SDWSP)** was also presented and discussed.

Action(s):

- *Ministry of Health and Long-Term Care Liaison Staff Member to present an update on the SDWSP deliverables at the February 15, 2008 Council Meeting*
- *Council to remain engaged in the Small Drinking Water Systems Program, Legislative and Regulatory changes, and Policy developments, in order to provide on-going advice to the MOE and the MOHLTC*

4. Standards Review:

Tritium:

The Chair briefed the Council on the progress of the **Tritium** Working Group.

It was noted that the Chair, Executive Assistant, and Council Member Lesbia Smith attended CNSC's **Tritium workshop** in Ottawa, on January 8, 2008.

On January 16, 2008, the Working Group met with **Lura Consulting** regarding planning for the Council's public meeting on Tritium this winter. The Working Group also met with **Dr. Ian Fairlie** and **Greenpeace** at that time.

Action(s):

- *Tritium Working Group to continue to work with Lura Consulting to plan and execute the Council's public consultation on Tritium for the winter of 2008*
- *Council to receive a presentation on the Tritium issue and the Working Group's progress, for the February 15, 2008 Meeting*
- *Council to receive pertinent documentation on Tritium for discussion at subsequent Meetings*

Radiological Characteristics:

The Council was updated on the progress of the **Radiological Characteristics of Drinking Water Document** (*Council Standards Review Stage 5*).

Action(s):

- *Ministry of the Environment Liaison Staff Member to arrange for a presentation on the Radiological Characteristics of Drinking Water Document for deliberation at a future Council Meeting in 2008*
- *Ministry of the Environment Liaison Staff Member to arrange for an Alpha / Beta Screening Protocols presentation for a future Council Meeting in 2008*

Benzene:

The Council was updated on the progress of the **Benzene in Drinking Water Document** (*Council Standards Review Stage 5*).

Action(s):

- *Ministry of the Environment Liaison Staff Member to arrange for a presentation on Benzene in Drinking Water Document for deliberation at a future Council Meeting in 2008*

Chloral Hydrate, Potassium:

The Council was updated on the status of the **Chloral Hydrate in Drinking Water and Guidance on Potassium from Water Softeners Documents** (*Both Council Standards Review Stage 5*).

Action(s):

- *Ministry of the Environment Liaison Staff Member to arrange for presentations on Chloral Hydrate and Potassium Documents for Council deliberation at future Meetings in 2008*

HAAs:

The Council was updated on the **HAAs in Drinking Water Document** (*Council Standards Review Stage 5*). It was noted that the Committee on Health and the Environment (CHE) has approved the federal Guideline at a Maximum Acceptable Concentration of 80 µg/L for Total HAAs.

Action(s):

- *Ministry of the Environment Liaison Staff Member to provide the Council with plant-specific HAA treatability data for discussion at the February 15, 2008 Meeting*
- *Ministry of the Environment Liaison Staff Member to report back to the Council at the February 15, 2008 Meeting with any pertinent treatability information from the USEPA's HAA document*

Chlorine:

The Council was updated on the **Chlorine in Drinking Water Document** (*Council Standards Review Stage 3*).

Action(s):

- *Ministry of the Environment Liaison Staff Member to arrange for a presentation on the Chlorine in Drinking Water Document for deliberation at a future Meeting in 2008*

5. Other Drinking Water Issues:

Other Working Group Updates:

The Chair updated the Council on the progress of several other Council Working Groups:

- Alternative Approaches to Disinfection Working Group:
 - Work continues on a 2008 Symposium
 - 7 Speakers have been confirmed
 - Dates tentatively confirmed for September 25 and 26, 2008
 - RFP to be developed in early 2008
 - Working Group to meet winter 2008 to discuss next steps
- Reg. 248 Working Group:
 - Schedule February, 2008 meeting with MOE LaSB staff to discuss outstanding concerns
- DWQMS Working Group:
 - January 25, 2008 meeting scheduled with MOE Licencing staff to discuss outstanding concerns
- Surrogates Working Group:
 - RFP / RFS to be developed in early 2008
 - Working Group to meet winter 2008 to discuss next steps, timing

6. Administrative Items:

Re-Appointments:

It was noted that several Members' terms will be expiring this May, and that the re-appointment process is already underway.

Next Meeting(s):

- February 15, 2008 (40 St. Clair Ave. W. 3rd Floor, Training Room "B")
- March 14, 2008 (40 St. Clair Ave. W. 3rd Floor, Training Room "B")
- April 18, 2008 (location to be determined)
- May 23, 2008 (location to be determined)
- June 20, 2008 (location to be determined)
- July 18, 2008 (location to be determined)

7. Adjourn

Meeting was adjourned by the Chair at 2:30 p.m.