

Ontario Drinking Water Advisory Council: Minutes from April 17, 2009 Meeting

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

1. Call to Order:

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

Adoption of April 17, 2009 Agenda:

The **April 17, 2009 agenda** was adopted by consensus.

Adoption of March 20, 2009 Meeting Minutes:

The **March 20, 2009 meeting minutes** were adopted by consensus, with minor changes, and will be posted to the public area of the Council's website at: www.odwac.gov.on.ca.

2. MOE Update on Initiatives and Activities:

The MOE Liaison Staff Member briefed the Council on several items of interest, including:

- **Ontario's Pesticides Ban**
- **HAA Consultation**
- **Toxics Reduction Strategy**
- **Disinfection By-Product (DBP) Optimization Study / Guidance for Small Systems**

Action(s):

- **MOE Liaison Staff Member to arrange for a presentation on the DBP Optimization Study / Guidance for Small Systems for a future Council Meeting**
- **MOE Liaison Staff Member to arrange for a presentation on the Drinking Water Quality Management Standard (DWQMS) for a future Council Meeting**

3. MOHLTC Update on Initiatives and Activities:

The Council discussed the **Small Systems Tool Kit** and noted that there was a lack of treatment information and support for owners. It was noted, however that **a consultant has been retained to provide treatment support and advice for Public Health Inspectors.**

4. Standards Review:

Tritium:

The Chair briefed the Council on the progress being made on the preliminary **confidential draft tritium report.**

Radiological Characteristics:

Health Canada's **Radiological Characteristics of Drinking Water** (*Guideline Document*) is currently with CHE for final approval and the Council's latest **draft advice letter** was discussed.

Action(s):

- *Council to review the draft Radiological Monitoring advice letter at the May 22, 2009 Meeting*

Benzene:

The **Benzene in Drinking Water** (*Guideline Document*) is with CHE for final approval.

The Council reviewed a **model for developing a Standard for a known carcinogen** with a linear No-Threshold (LNT) relationship. The question of how the Standard should be applied, and what level action should be taken, were also discussed.

Action(s):

- *Executive Assistant to revise the model for developing a Standard for a known carcinogen for further discussion at the May 22, 2009 Council Meeting*
- *Council to review the Benzene advice letter at the May 22, 2009 Meeting*

Chloral Hydrate:

The **Chloral Hydrate in Drinking Water** (*Guidance Document*) is now both CDW and CHE approved, and **has been published by Health Canada.**

The Council heard a **presentation on Chloral Hydrate** and **agreed with the approach taken by Health Canada** in its Guidance Document.

It was further agreed that there is **no need for an Ontario Standard** and **no further action is required by the Council or the province on Chloral Hydrate.**

Chlorine:

The **Chlorine in Drinking Water** (*Guideline Documents*) is **CDW approved** and is expected to be forwarded to CHE for final approval soon.

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*

Other Health Canada documents at various stages of development include: Fluoride, BDCM (to be rescinded), Carbon Tetrachloride, NDMA, Lead, MCPA, protozoa and enteric viruses, 1,2-dichloroethane, dichloromethane, and NDMA.

The Council heard an update on Health Canada's monitoring survey of 60 of Canada's water treatment plants for disinfection by-products, pharmaceuticals and personal-care products and various other parameters.

Action(s):

- *Council Member Michèle Giddings to provide Executive Assistant with Health Canada's latest Substance Priority Review List, if it becomes available, to aid in the Council's own priority discussion at the June 19, 2009 Meeting*

5. Other Drinking Water Issues:

The Chair updated the Council on the progress of the **Alternatives to Disinfection Symposium report**.

Action(s):

- *Council to review an updated draft of the Alternatives to Disinfection Symposium report at the May 22, 2009 Meeting*

The Chair updated the Council on **the Reg. 248 meeting** that was held on April 14, and noted that good progress is being made on suggested amendments.

Action(s):

- *Council to review draft amendments on Reg. 248, once available, at a future Meeting*

Council Member Rob Walton noted that he made a **presentation to a local rate payer organization in Manitoba, regarding communal water systems in small communities**.

6. Administrative Items:

Next Meeting(s):

- Friday, May 22, 2009 (40 St. Clair Ave. W., 3rd Floor, Training Room “B”)
- Friday, June 19, 2009 (40 St. Clair Ave. W., 3rd Floor, Training Room “B”)
- Friday July 17, 2009 (40 St. Clair Ave. W., 3rd Floor, Training Room “B”)
- August, 2009: ***No Meeting Planned***
- Friday, September 18, 2009 (40 St. Clair Ave. W., 3rd Floor, Training Room “B”)
- Friday, October 16, 2009 (40 St. Clair Ave. W., 3rd Floor, Training Room “B”)
- Friday, November 20, 2009 (Venue to be announced)
- Friday, December 18, 2009 (40 St. Clair Ave. W., 3rd Floor, Training Room “B”)

7. Adjourn

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