

*Advisory Council on Drinking Water Quality and Testing Standards
Minutes from July 21, 2006 Meeting*

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

1. Call to Order:

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

Introduction of New Members

The Chair introduced new Council Members Derrick Kamanga and Robert Lannigan.

Adoption of July 21, 2006 Agenda

July 21, 2006 agenda was adopted by consensus, with no changes.

Adoption of June 16, 2006 Meeting Minutes

June 16, 2006 meeting minutes were adopted by consensus, with no changes, and will be posted to the public area of the Council's website.

2. Reg. 170 Review:

The Council reviewed the *Procedure for Disinfection of Drinking Water in Ontario* (Disinfection Procedure) which was updated on June 4, 2006.

It was learned that the Disinfection Procedure will be linked to updated Design Guidelines, as well as a future Guidance Manual for Disinfection.

Until the Design Guidelines and Guidance Manual for Disinfection can be fully developed, reference to the "Ten States Standards" will be used, since they are more current than the Ministry of the Environment's current version of its Design Guidelines.

As well, reference to USEPA manuals is being undertaken, with a view towards customizing the information to better suit Ontario's regulatory framework.

It was also noted that the Council should re-visit the Reg. 170 scorecard as a result of the amendments announced on June 7, 2006.

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Action(s):

- *Council to remain engaged in the implementation of Reg. 170 amendments, including the Disinfection Procedure, Design Guidelines, and Guidance Manual for Disinfection, in order to provide on-going advice*
- *Council Executive Assistant to re-visit Reg. 170 scorecard to assess the Ministry of the Environment's progress on implementing the Council's 22 formal recommendations, and bring forward for a future agenda item*

3. Small Drinking Water Systems Program

Fred Ruf from the MOHLTC provided the Council with an update on the progress of the program, including the electronic Risk Assessment Tool, which continues to be piloted through the summer of 2006.

Also discussed was the progress of the MOE towards working with the water treatment industry to "pre-approve" small water treatment systems, in order to help Public Health Inspectors easily identify options for users of systems that have been subject to the Risk Assessment Tool.

Action(s):

- *Council to remain engaged in the Small Drinking Water Systems Program, including the Risk Assessment tool, and the "pre-approval" of small water treatment systems, in order to provide on-going advice*

4. Drinking Water Source Protection / Clean Water Act

It was noted that the draft *Clean Water Act* will be sent to the Committee on Social Policy from August 21-25, 2006, in Walkerton, Toronto, Peterborough, Bath, and Cornwall.

It was noted, that while individual Council Members may be participating in the committee process as a result of their professional or personal associations, the Council itself will not be participating unless requested by the Minister of the Environment.

Action(s):

- *Council to remain engaged in the development of the Clean Water Act, its regulations, and its guidance documentation, in order to provide on-going advice*

5. Priorities

The Council discussed its priorities document for the 2006-2007 fiscal year with a view towards prioritizing each item, and deciding what the next steps should be.

It was decided that next steps could include, but may not be limited to:

- A presentation by Ministry of the Environment staff
- A presentation by an external expert
- A literature search

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- A research project

As well, a working group could be formed from Council Members, as deemed necessary at any stage.

It was also noted that the final output on any priority item would consist of formal advice to the Minister of the Environment.

Action(s):

- *Council Executive Assistant and Chair to re-develop priorities document with rankings and possible next steps for each item, for discussion at the September 22, 2006 meeting*
- *Council Executive Assistant and Chair to develop action plan for high priority items, for discussion at the September 22, 2006 meeting*

6. Standards Review

MTBE, Chlorite / Chlorate:

The Council's **advice letters on MTBE and Chlorite / Chlorate** have been finalized and will be transmitted to the Minister of the Environment upon confirmation that both the Committee on Drinking Water (CDW) and the Committee on Health and the Environment (CHE) have approved the Guidelines, *with no significant changes*.

Action(s):

- *Executive Assistant and Chair to transmit final advice letters on MTBE and Chlorite / Chlorate to the Minister of the Environment upon confirmation that both CDW and CHE have approved the Guidelines, with no significant changes*

Radiological Characteristics:

The Council will review, in detail, the Document for Public Comment for **Radiological Characteristics of Drinking Water** when it is made available.

Action(s):

- *Council to review the Radiological Characteristics Document for Public Comment when it becomes available*

HAAs:

The **draft final advice letter on HAAs** was introduced for Council discussion.

Action(s):

- *Executive Assistant and Chair to finalize advice letter on HAAs and transmit to the Minister of the Environment*

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Potassium, Chloral Hydrate, Corrosion Control:

The Council determined that it would review, in detail, the Documents for Public Comment for **Potassium, Chloral Hydrate, and Corrosion Control** after the peer review comments are incorporated and the documents are posted for public comment.

It was also noted that these will be finalized as Guidance Documents, and will not become Guidelines for Canadian Drinking Water Quality.

Action(s):

- *Council to review, in Detail, the Documents for Public Comment for Potassium, Chloral Hydrate, and Corrosion Control after peer review comments are incorporated and documents are posted for public comment*

It was also noted that the next group of Guidelines to be reviewed and updated would include: **Carbon Tetrachloride, Fluoride, Dichloromethane, and Tetrachloroethylene.**

7. Other Drinking Water Issues

There was no update available on Ministry of the Environment progress on the proposed **Drinking Water Quality Management Standard.**

Action(s):

- *Council to remain engaged in the development of the MOE's Drinking Water Quality Management Standard, in order to provide on-going advice*

Nutrient Management Act well set-backs were next discussed in relation to a request forthcoming from the Minister's Office.

Action(s):

- *Council Executive Assistant and Chair to gather discussion material for further discussion at the September 22, 2006 Council Meeting*

Council Member Peter Huck presented "**Alternative Approaches for Primary and Secondary Disinfection**" to the Council. The presentation compared North American practices with those in several European countries.

Action(s):

- *Council Executive Assistant and Chair to develop next steps in conjunction with priorities development*

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8. Administrative Items:

The **Council's Draft Annual Report for 2005-2006** was discussed. It was noted that it is due to the Minister by July 31, 2006.

Action(s):

- *Council Chair and Executive Assistant to finalize Annual Report and transmit to the Minister of the Environment by Jul 31, 2006*

The Council was also updated on the further progress in developing a **corporate identity** for the Council's various printed and electronic media.

Next Meeting(s):

August, 2006 – No meeting to be held
September 22, 2006 (Location to be determined)
October 20, 2006 (Location to be determined)
November 17, 2006 (Location to be determined)
December 15, 2006 (Location to be determined)

9. Adjourn

Meeting was adjourned by the Chair at 3:15 p.m.