
**BOARD OF HEALTH
AGENDA
MEETING No. 4**

Date of Meeting:	Monday, April 8, 2002	Enquiry:	Yvonne Davies
Time:	1:00 p.m.		Secretary
Location:	Committee Room No. 1 100 Queen Street West Toronto City Hall		416-395-7343 ydavies@city. toronto.on.ca

**DECLARATIONS OF INTEREST PURSUANT TO
THE MUNICIPAL CONFLICT OF INTEREST ACT.**

CONFIRMATION OF MINUTES – January 28, and February 18, 2002.
[Sent to Members by electronic mail]

**1. STRATEGY TO ACHIEVE A PHASE-OUT OF
NON-ESSENTIAL OUTDOOR USES OF PESTICIDES.**

Medical Officer of Health
(March 21, 2002)

Providing an update on activities related to the development of a strategy to reduce non-essential outdoor pesticide use on private property for the City of Toronto; advising that there are no financial implications stemming directly from this report; and **recommending** that:

- (1) the Board of Health forward this report and all attached documents to the Works Committee; the Economic Development and Parks Committee; the Planning and Transportation Committee; the Pesticide Reference Group and the Toronto Interdepartmental Environment (TIE) Pesticides Subcommittee for their information;
- (2) the Medical Officer of Health report back to the Board of Health and City Council on the outcome of the public consultation process; and

- (3) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

Attachments referred to in the foregoing report distributed to Board Members only.

1(a). RESPONSE TO BOARD OF HEALTH ON VARIOUS PESTICIDE-RELATED INQUIRES.

Medical Officer of Health
(March 19, 2002)

Responding to Board of Health inquiries regarding (a) pesticide use on the properties of three Toronto School Boards, (b) the impact of smog alert days on work schedules during the grass cutting season, (c) the use of wildflowers and sea-grasses on boulevards as alternatives to pesticide use (d) to pursue some form of organic lawn care treatment for City properties and (e) provide an update from the provincial Minister of the Environment on Ontario's assessment of the Supreme Court of Canada's ruling on the Town of Hudson's pesticide use by-law; advising that there are no financial implications resulting from the adoption of this report; and **recommending** that this report be received for information.

IN CAMERA

In accordance with the Municipal Act, a motion is required for the Board of Health to meet privately and the reason must be stated.

1(b). City Solicitor
(March 18, 2002)

Submitting a confidential report regarding municipal authority to regulate the sale of pesticides.

[Confidential report distributed to Members only]

1(c). City Clerk, Children and Youth Action Committee
(March 6, 2002)

Recommending that City Council expand its by-law controlling pesticide use on public lands to all uses within city limits, due to the documented intergenerational damage caused by these chemicals.

2. TEN KEY CARCINOGENS IN TORONTO WORKPLACE AND ENVIRONMENT: ASSESSING THE POTENTIAL FOR EXPOSURE.

Medical Officer of Health
(March 19, 2002)

Providing highlights of the appended report entitled, “Ten Key Carcinogens in Toronto Workplaces and Environment: Assessing the Potential for Exposure” that has been prepared in response to recommendations from the Board of Health for the recommended course of action; advising that no net additional resources will be required for the 2002 Toronto Public Health budget; and **recommending** that the Board of Health:

- (1) request the Medical Officer of Health to:
 - (a) identify strategies that can be taken to reduce the release of the ten key carcinogens, giving priority to benzene, dioxins and PAHs;
 - (b) report back to the Board of Health on these strategies; and
 - (c) continue to liaise with the Ontario Ministries of Labour and Health and Long-term Care, and with Cancer Care Ontario, to ensure that Toronto workers are adequately protected from occupational exposures to carcinogens in Toronto workplaces;
- (2) request the Ontario Minister of the Environment and the Federal Ministers of Health and the Environment to:
 - (a) provide Toronto-specific data on the levels of asbestos and chromium (VI) in Toronto’s outdoor air;
 - (b) expand their respective emission release inventories to include a greater percentage of small and medium-sized point sources; and
 - (c) move quickly to establish a health-protective air standard for polycyclic aromatic hydrocarbons (PAHs) as a whole;
- (3) request that Cancer Care Ontario and the Ontario Minister of Labour give priority to the investigation and assessment of occupational exposure to the following known and probable carcinogens in industrial sectors in Toronto:
 - (a) PAHs in the land transport sector;
 - (b) tetrachloroethylene in the clothing apparel manufacturing sector and personal and household services sector;
 - (c) formaldehyde in the furniture and fixtures manufacturing and clothing apparel manufacturing sectors;

- (d) chromium (VI) in a number of manufacturing sectors;
 - (e) benzene in the personal and household services sector and wholesale, retail trade, restaurants and hotels sector; and
 - (f) asbestos in the wholesale, retail trade, restaurants and hotels sector;
- (4) encourage Cancer Care Ontario and the Ontario Ministers of Labour, of the Environment, and of Health and Long-term Care to prioritize all occupational and environmental carcinogens for further assessment and toxics reduction where appropriate;
 - (5) send a copy of this report to the Ontario Ministers of Labour, the Environment, and Health and Long-Term Care, and to the Federal Ministers of Health and the Environment, and to Cancer Care Ontario, the Toronto Cancer Prevention Coalition, and the Commissioners of Works and Emergency Services and Corporate Services; and
 - (6) request that the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

3. UPDATE ON HOTWEATHER RESPONSE PLAN.

Medical Officer of Health
(March 21, 2002)

Providing an update on the Hot Weather Response Plan and proposing that the protocol piloted in 2001 be implemented on an annual basis; advising of financial implications; and **recommending** that:

- (1) the Hot Weather Response Plan piloted in 2001 be implemented on an annual basis;
- (2) Toronto Public Health continue to participate in research initiatives on the relationship between extreme hot weather and health impacts for citizens who live and work in Toronto;
- (3) the Medical Officer of Health be authorized to contract annually with the existing partner community agencies as set out in Appendix C for implementation of the Hot Weather Response Plan;
- (4) this report be forwarded to City Council for approval; and
- (5) the appropriate City officials be authorized and directed to take the necessary steps to give effect thereto.

4. **MANAGEMENT OF DE-ICING ACTIVITIES AT TORONTO LESTER B. PEARSON INTERNATIONAL AIRPORT.**

Medical Officer of Health
(March 21, 2002)

Reporting on the collection, treatment, monitoring and reporting procedures that are in place at the Toronto Lester B. Pearson International Airport on discharge management of de-icing fluids to mitigate health and environmental effects; advising that there are no financial implications resulting from the adoption of this report; and **recommending** that the Board of Health:

- (1) request the Greater Toronto Airports Authority (GTAA) to:
 - (a) continue to monitor discharges from the airport for ethylene glycol, including at locations along the property boundary; and
 - (b) continue to enhance and fine-tune their de-icing fluid and stormwater management program at Toronto Lester B. Pearson International Airport;
- (2) request the Federal Ministers of the Environment and Transport to:
 - (a) work with the GTAA and other Canadian Airport Authorities to encourage manufacturers to replace tolyltriazole in the aircraft de-icing and anti-icing formulations with less toxic additives; and
 - (b) work with the GTAA and other Canadian Airport Authorities to investigate the level and total loading of tolyltriazole in the effluents of Canadian airports. Should there be concerns identified, the Federal Minister of the Environment must develop a suitable effluent guideline for tolyltriazole discharge to the natural waterways, and assess the treatability of tolyltriazole and its potential impact on the treatment of spent de-icing and anti-icing fluids;
- (3) request that the GTAA consult with Works and Emergency Services on the safe discharge of tolyltriazole into the municipal sanitary sewer system if concerns are identified. In this case, the GTAA should include tolyltriazole in its monitoring program prior to discharge of spent de-icing waste to the sanitary sewer system and the environment;
- (4) request the Ontario Minister of the Environment and the Commissioner of Works and Emergency Services to continue to make random site visits to ensure all the environmental management procedures for de-icing are followed;
- (5) forward this report to the GTAA, Works Committee, the Federal Ministers of the Environment and Transport, the Ontario Minister of the Environment, and the

Medical Officer of Health of the Regional Municipality of Peel for their information and appropriate action; and

- (6) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

5. AIR QUALITY AND A CITY OF TORONTO PHASE-OUT OF COAL-FIRED ELECTRICITY PURCHASES.

Medical Officer of Health

(March 15, 2002)

Commenting on the request by the Ontario Clean Air Alliance for the City of Toronto to phase out its purchases of electricity produced from coal, in order to improve air quality; advising that there are no financial implications resulting from the adoption of this report; and **recommending** that:

- (1) City Council endorse, in principle, the objective of phasing out City purchases of coal-fired electricity;
- (2) the Board of Health forward this report, including the attached correspondence from the Ontario Clean Air Alliance, to the Energy and Waste Management office, Facilities and Real Estate Division of Corporate Services for their information and appropriate action; and
- (3) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

IN CAMERA

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6. ONTARIO RESTAURANT AND MOTEL ASSOCIATION vs. CITY OF TORONTO AND BOARD OF HEALTH FOR THE CITY OF TORONTO HEALTH UNIT.

City Solicitor

(March 20, 2002)

Submitting a confidential report on a court application brought by the Ontario Restaurant Hotel and Motel Association (the "ORHMA").

[Confidential report distributed to Members only]