

February 27, 2012

To: Parks and Environment Committee

From: Board of Health

Subject: Cumulative Health Impact Assessment of Air Quality in Wards 30 and 32

The Board of Health, on February 27, 2012, amongst other things, forwarded the report (February 10, 2012) from the Medical Officer of Health on the Cumulative Health Impact Assessment of Air Quality in Wards 30 and 32 to the Parks and Environment Committee for their consideration and action.

Decision Advice and Other Information:

The Board of Health:

- A. Recommended to City Council for consideration on April 10, 2012, that:
1. City Council forward the (February 10, 2012) from the Medical Officer of Health and the Golder Report to the Minister of the Environment for information purposes and request that additional resources be applied to verification and regulatory enforcement in connection with air quality certificates of approval.
 2. City Council direct the Director of the Toronto Environment Office to engage the Ministry of the Environment's Toronto and District Office to measure, assess, verify and address the findings of the Toronto Environment Office as to the four compounds identified in the Golder Report that potentially exceed the Ministry's Ambient Air Quality Criteria, as well as the additional substances that the Medical Officer of Health has estimated could be found at levels of concern to health, and request additional air monitors at industrial locations that may exceed Ambient Air Quality Criteria or other appropriate health benchmarks, at no cost to the City.
 3. City Council direct the Director of the Toronto Environment Office, in collaboration with the Medical Officer of Health, to conduct a Local Air Quality study of Wards 5 and 6 using resources housed within the Toronto Environment Office, and report on the findings to the Board of Health and Parks and Environment Committee following completion of the study.
 4. City Council request the Ontario Minister of the Environment to consider background levels of pollutants when approvals for new or modified facilities are granted under the Environmental Protection Act.
 5. City Council forward report (February 10, 2012) from the Medical Officer of Health to the Ontario Minister of Transportation and the Federal Minister of the

Environment for their information and request that they strengthen measures to reduce the impacts of transportation emissions on air quality.

- B. Forwarded the report (February 10, 2012) from the Medical Officer of Health on the Cumulative Health Impact Assessment of Air Quality in Wards 30 and 32 to the Parks and Environment Committee for their consideration and action.
- C. Requested the Medical Officer of Health to report back to the Board of Health as to the process on prioritizing which wards will be selected for the Health Impact Assessment of Air Quality.

Background:

The Board of Health on February 27, 2012, considered a report (February 10, 2012) from the Medical Officer of Health entitled "Cumulative Health Impact Assessment of Air Quality in Wards 30 and 32".

Background Information

(February 10, 2012) Report from the Medical Officer of Health on Cumulative Health Impact Assessment of Air Quality in Wards 30 and 32

<http://www.toronto.ca/legdocs/mmis/2012/hl/bgrd/backgroundfile-45164.pdf>

(January 12, 2012) Attachment 1- Report and Appendices A to C from the Deputy City Manager, Cluster B, on Local Air Quality /Study of Ward 30 and Ward 32, addressed to the Parks and Environment Committee

<http://www.toronto.ca/legdocs/mmis/2012/hl/bgrd/backgroundfile-45165.pdf>

Communications

(February 23, 2012) Submission from Sarah Miller, Coordinator and Researcher, Canadian Environmental Law Association (HL.Supp.HL11.2.1)

(February 27, 2012) Submission from Karen Buck, President, Citizens for a Safe Environment (HL.New.HL11.2.2)

Speakers

Mike Jones, South Riverdale Community Health Centre - Neighbourhoods Acting on Air Quality (NAAQ)

Karen Buck, President, Citizens for a Safe Environment (Submission Filed)

Secretary,
Board of Health

C. Davidovits/ed
Item HL11.2

Attachment

c. Medical Officer of Health