



Canadian Association of Physicians for the Environment

130 Spadina Avenue, Suite 301, Toronto, ON M5V 2L4
416-306-2273 • www.cape.ca

June 23, 2015

Ajax Council
Town of Ajax Municipal Office
65 Harwood Ave S
Ajax, ON
L1S 2H9
Via Fax and email

Re: Motion supporting evidence-based decisions on nuclear emergency plans

Dear Ajax Councillors,

It has come our attention that Durham Regional Council will vote on a resolution asking the Ontario government to be open and transparent with data used to justify changes to Ontario's offsite-nuclear emergency plans. It also calls on the province to consider expanding the 10 km primary zone.

The Canadian Association of Physicians for the Environment (CAPE) encourages you to support and speak in favour of this resolution.

In CAPE's view, the Canadian Nuclear Safety Commission's (CNSC) new regulation requiring the pre-distribution of potassium iodide within the province's 10 km primary zone should be viewed as a *minimum* standard only.

As noted in the resolution, Switzerland has pre-distributed KI to all persons living within 50 km of its nuclear plants. It made this decision based on transparent accident modeling. Belgium's Conseil de la Sante recommends selective pre-distribution of KI to pregnant women residing within 100 km of the country's nuclear stations.

The 10 km primary zone was established by the government of Ontario *before* the Chernobyl disaster in 1986. Since the Fukushima disaster began four years ago, the province of Ontario has published no studies or data to evaluate the adequacy of the 10 km primary zone.

In absence of any such studies, CAPE's view is that KI tablets should be pre-distributed within a 50 km area to the general population and within a radius of 100 km for *vulnerable* populations (e.g., pregnant women and schools).

That said, CAPE believes credible public policy should be based on transparent evidence and science. We thus urge you to support the motion proposed by Councillors O'Connell and Jordan at tomorrow's regional council meeting.

Please don't hesitate to contact me if you have any questions.

Truly,

Dr. Cathy Vakil,
CAPE Board Member

HONORARY DIRECTORS

Raffi Cavoukian
CM, OBC
Founder & Chair,
Centre for Child Honouring

Stephen Cornish
Executive Director
Médecins Sans
Frontières Canada

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Ontario College of
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President & CEO,
WWF Canada
former Mayor, City of Toronto

Dr. James Orbinski
OC, MSc, MD, MA
Balsillie School of
International Affairs

Peter Robinson
CEO
David Suzuki
Foundation



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June 23, 2015

Oshawa City Council
City of Oshawa Municipal Office
50 Centre St S
Oshawa, ON
L1H 3Z7
Via Fax and email

Re: Motion supporting evidence-based decisions on nuclear emergency plans

Dear Oshawa City Councillors,

It has come our attention that Durham Regional Council will vote on a resolution asking the Ontario government to be open and transparent with data used to justify changes to Ontario's offsite-nuclear emergency plans. It also calls on the province to consider expanding the 10 km primary zone.

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Raffi Cavoukian CM, OBC Founder & Chair, Centre for Child Honouring	Stephen Cornish Executive Director Médecins Sans Frontières Canada	Jan Kasperski Former CEO Ontario College of Family Physicians	Bruce Lourie President Ivey Foundation	David Miller President & CEO, WWF Canada former Mayor, City of Toronto	Dr. James Orbinski OC, MSc, MD, MA Balsillie School of International Affairs	Peter Robinson CEO David Suzuki Foundation
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June 23, 2015

Whitby Council
Town of Whitby Municipal Office
575 Rossland Rd E
Whitby, ON
L1N 2M8
Via Fax and email

Re: Motion supporting evidence-based decisions on nuclear emergency plans

Dear Whitby City Councillors,

It has come our attention that Durham Regional Council will vote on a resolution asking the Ontario government to be open and transparent with data used to justify changes to Ontario's offsite-nuclear emergency plans. It also calls on the province to consider expanding the 10 km primary zone.

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