

THE TSA BULLETIN

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Canada's National Strategy for Sustainable/Green Buildings



By Elia M. Sterling
President

Federal Minister of Environment David Anderson recently confirmed Canada's commitment to meeting the targets of a 22% reduction in greenhouse gas emissions from 1999 levels by 2010 set in the Kyoto Protocol established in the Kyoto Agreement on Global Warming.

Buildings have been identified as a significant part of the problem of global warming, in fact they have been identified as the second largest source of greenhouse gas emissions in Canada, accounting for approximately one quarter of all sources, second only to motor vehicles.

Energy use for electricity and space conditioning are identified as the primary sources of building related greenhouse gases. Any new policies

or regulations which will have an effect on building energy use will also affect IAQ within these buildings.

To date the priority for regulatory action has been primarily targeted at reducing boiler emissions from commercial buildings. The next phase of regulatory action will focus on overall building environmental performance with respect to sustainability issues, particularly energy management for new and existing buildings



Within the next 24 months The Royal Architectural Institute of Canada will oversee a public sector /industry partnership which will develop a platform framework for the education, design, construction, regulation and evaluation of built "green" environments in Canada, leading to progressively more stringent levels of sustainability. The sustainable Building Canada

Committee has a clear mandate to develop programs that can be implemented as policies and regulations by those jurisdictions having authority.

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Recent News

Theodor Sterling Associates has expanded their services to include a variety of health, hygiene & safety consulting services including hazardous materials surveys, risk assessments and training programs. Call us for details

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The TSA Bulletin Newsletter

Theodor Sterling Associates is pleased to present our first newsletter. To be published quarterly, you'll find news and views on indoor air quality, hygiene & safety, changes to regulations and guidelines, upcoming events and services offered by Theodor Sterling Associates

Canada's National Strategy for Sustainable/ Green Buildings

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There is a parallel effort underway in British Columbia called the BC Green Buildings Ad-HOC Committee. This group recently commissioned a report recommending the adoption of a comprehensive Building Environment Assessment Method for British Columbia. This assessment method is intended for adoption by the key stakeholders of the BC Green Buildings Ad-HOC Committee including the City of Vancouver, the Greater Vancouver Regional District, The Provincial Government through the Green Building BC program and the British Columbia Buildings Corporation.

Up Coming Events

September 28, 2003—International Conference on Indoor Air Quality / Healthy Indoor Environment being held at the Renaissance Hotel in Vancouver (www.awma.org).

October 2, 2003—Toxic Mould & Indoor Air Quality being held during BOMEX in Vancouver (www.bomex.ca).

October 3, 2003—The Dollars and Sense of Green Buildings being held during BOMEX in Vancouver (www.bomex.ca).

For more information on these events, visit us our **Presentations / Events** section of our web site at www.sterlingiaq.com

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