

# Green Facts

## **CWS IMPLEMENTATION PLAN INCINERATION**

### ***Mercury Emissions from Incineration ~ New Facilities***

#### **General Accountability**

Prince Edward Island's overall approach to new facilities will be to incorporate the Canada-wide Standard on mercury into the terms and conditions of the permit to operate an incinerator pursuant to the Air Quality Regulations of the *Environmental Protection Act*. The Environmental Impact Assessment Section of the Department of Fisheries, Aquaculture and Environment will review all proposed projects under the Environmental Protection Act to address the management of mercury emissions, while in the project development stage.

#### **Public Role**

Under Section 9 of Prince Edward Island's *Environmental Protection Act*, the Environmental Impact Assessment process would notify the public of the proposal and provide an opportunity for comment. Public feedback would be received through written submissions and public information sessions.

#### **Access to Information**

Prince Edward Island has recently passed a *Freedom of Information and Protection of Privacy Act* through the Legislature. The Act is

expected to be proclaimed in November 2002. Until that time, all information will be considered confidential.

#### **Verifiable Progress**

New waste incineration facilities will require a Permit to Operate, which will specify annual stack testing to demonstrate compliance or demonstration of "best determined efforts" including mercury diversion planning and waste audits.

#### **Co-benefits**

Permits for new incineration facilities in Prince Edward Island will specify limits for a number of other compounds, including but not limited to, particulate and dioxins and furans.

### ***Mercury Emissions from Incineration ~ Existing Facilities***

#### **General Accountability**

Prince Edward Island intends to incorporate the requirements of the Canada-wide Standard on mercury into the terms and conditions of existing permits to operate under the Environmental Protection Act's Air Quality Regulations.

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## **Milestones and Deliverables**

Prince Edward Island intends to facilitate compliance of the CWS using Permits to Operate. There are six permitted incinerators on the Island, one of which is a municipal solid waste incinerator. Discussions are ongoing with this facility to ensure compliance with the standard. Other permit holders have been notified of the standard requirements and testing is forthcoming.

## **Public Role**

There is no pre-defined public role in the implementation of environmental standards for existing facilities in Prince Edward Island. The Department of Fisheries, Aquaculture and Environment will, however, continue to investigate any complaints and will respond to the concerns of the public.

## **Access to Information**

Prince Edward Island recently passed a *Freedom of Information and Protection of Privacy Act* through the Legislature. The Act is expected to be proclaimed in November 2002. Until that time, all information will be considered confidential.

## **Verifiable Progress**

Existing incineration facilities require a Permit to Operate, which specifies emissions controls and annual stack testing to demonstrate compliance or demonstration of “best determined efforts” including mercury diversion planning and waste audits.

## **Co-benefits**

Permits for existing incineration facilities in Prince Edward Island will specify limits for a number of other contaminants, including but not limited to particulate and dioxins and furans.