



■ Statements

« ... [I]n printing e-mail attachments ... our users ... utilize both sides of the paper... This saves us money in the use of paper. In addition, the paper we use for printers, photocopiers and fax machines is 30% recycled. In the past year, great effort has gone into this. The entire staff is conscious that we all have to do our share, and everyone without exception is a participant. »

— Diane Laramée, NP

« Last September we took possession of a new Toyota Prius. This hybrid vehicle, operating with an electric and gasoline engine, has been very much appreciated by management here. In addition to offering the comfort and dynamism of a conventional car, it consumes only half the gasoline required by an [ordinary] automobile of the same category. »

— Lynn Fournier, NB

« To get around town, I use the electric Ford Ranger regularly. In addition to giving high performance and reliability, it is pleasant to drive and economical. It is also exemplary in terms of comfort: when I park the vehicle for a short visit, I can leave the air conditioning on in the summer to keep the interior of the vehicle cool at all times! Moreover, I've met many people while at the wheel of this truck. They are curious and ask plenty of questions! »

— Simon Labrie, NAHZ

■ Information

To obtain further information on our environmental protection programs and services, do not hesitate to contact us:

Transport Canada
Programs Directorate, Environmental Affairs
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Tel.: (514) 633-2916 Fax: (514) 633-3353

www.tc.gc.ca/quebec/nhe_a/aff_environm_a.htm



A Quality Environment at Transport Canada

Quebec Region



To equip itself with an effective environmental protection tool, Transport Canada has adopted a **management** system called EMS, or Environmental Management System. This enables us to manage a full range of concrete activities in a way that minimizes the negative **impacts** of our operations and installations on the environment. Here, in capsule form, is a summary of the Quebec region's principal **measures** to protect the environment.

■ Our employees

Transport Canada employees take great care to reduce the impact of their day-to-day activities on the environment by **recycling their garbage**, **reducing the quantity of paper** they use, and **cutting back on greenhouse gas emissions** when moving around.

Quantity of garbage

Recycling bins are available on various floors of administrative offices throughout the region and also at the cafeteria in the building at 700 Leigh Capreol in Dorval. Day after day, this enables us to **reduce the quantity of garbage** sent to the dump.

Paper use

Most employees have access to **two-sided printing** and are required to use it. They also have clipboards at their disposal to take notes using the backs of discarded documents. Our employees are encouraged to **show restraint in printing** electronic documents. A majority of our correspondence is done electronically. When possible, employees read their documents directly on the screen.

Greenhouse gas emissions

At the Dorval office, our employees have two **electric vehicles** available to them for getting around on business. In addition, a program aimed at encouraging staff to use **public transit** or **car pooling** in their work journeys is currently under development.

■ Our suppliers and customers

Transport Canada favours relationships with suppliers and customers who respect the environment.

Buying recycled products

Every regional unit is encouraged to **buy ecological products** such as recycled paper and recycled printer cartridges. Units are heading gradually toward the purchase of paper containing 50% recycled fibre.

Products considered "green" under the Canadian Environmental Choice Program and certified as Eco-logo are listed at the following site:
www.environmentalchoice.com

"Green" clauses

To be sure that our contracts and leases respect environmental standards, **environmental clauses** are included in all our leases and service contracts. These clauses are similar to the sound practices applied by our employees.

■ Our infrastructure

Transport Canada is the owner of many buildings and pieces of land. Numerous programs have been implemented with the aim of improving the environmental management of this infrastructure.

Energy spending

Electronic modules have been installed in the heating and air conditioning systems of the regional office in Dorval to prevent the two systems from operating simultaneously and thus to **avoid useless spending on energy**.

Hazardous materials

We have set up a program to **recycle hazardous materials** and reduce their impact on the environment. Products such as paint, solvents, acids and batteries are collected and recycled by private companies.

Contaminated sites

All our contaminated sites have been listed. We are thus able to take the management steps required to act appropriately, for example by implementing a rehabilitation plan.

Water quality

We have set up programs to monitor **surface water** and **underground water** as well as **drinking water** at our airport sites to be certain they meet applicable standards and regulations. We make sure that samples

are taken and analyzed regularly. A private laboratory, accredited by the Quebec Ministry of the Environment, conducts the analyses. Any anomaly is reported, and corrective measures are taken immediately.

De-icing products

To de-ice runways and taxiways at our airports, certain de-icing products are used, most commonly urea. However, urea is harmful to the environment and is progressively being replaced by **de-icing products** that have a **lesser environmental impact**.

For aircraft de-icing, glycol is used. We have a glycol **management plan** that enables us to minimize the quantities used, thereby reducing harmful effects on the environment. Glycol concentrations in runoff water are measured through a program of sampling and surface water analysis.

Petroleum products

We keep a **register** of all storage tanks for petroleum and related products located on our sites. Tanks that **fail to meet regulations** are identified and improved. Our lessees are required to do the same.

Ozone-depleting substances

We keep a **register** of all our equipment containing **ozone-depleting substances**. This helps us manage the replacement of this equipment more effectively once its life cycle is ended. Where possible, replacement equipment is devoid of these substances.

Environmental emergencies

We have developed and implemented plans for **environmental emergency measures** for all our installations to shorten the reaction time in case of emergency and to reduce possible negative effects on the environment.