# A E-BULLETIN



ATOSPERHIC OZONE LAYER & ATMOSPHERE PROTECTION

#### CFC Chiller Ban in Effect



Both the Province of Manitoba and Government of Canada have current bans on the use of chillers using any CFC, such as R-11 or R-502. All CFC refrigerant containing chillers must be permanently shut off (i.e. decommissioned or retrofitted) never to run again with a CFC. December 31, 2014 was the deadline set in stone in the Manitoba Ozone Depleting Substances and Other Halocarbons Regulation 103/94, as well as, under Canada's Federal Halocarbon Regulation.

Building owners and contractors have had some 10 years to plan for this deadline and new and alternative chillers primarily with HCFCs and HFC's exist.

### **Select Sobeys Stores Operating** with C0<sub>2</sub> in Manitoba

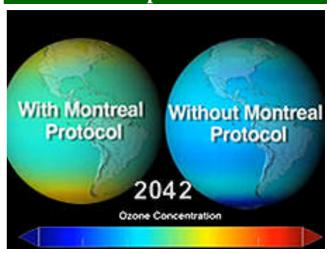
In a publication issued by Shecco shared at the 26<sup>th</sup> Meeting of the Parties in Paris and MOPIA's own research, we have found that at least two Sobeys retail food stores in Winnipeg (Sage Creek & Kildonan) currently have carbon dioxide (CO<sub>2</sub>) as their heating and cooling infrastructure. Future new store installations are anticipated as the systems have worked well with most of the CO<sub>2</sub> equipment/instrumentation coming from France or other European companies.

See Shecco's publications and the specific CO<sub>2</sub> supplier at:

http://publication.shecco.com/publications/lists

http://www.bonnetneve.com/fr

### Report on the Scientific Assessment of Ozone Depletion Released

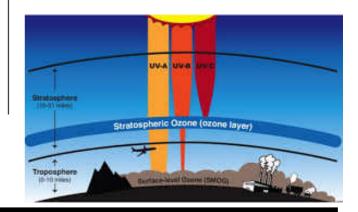


The most recent Report on the status of the Ozone Layer completed by the Scientific Assessment Panel of the Montreal Protocol has been released and highlights progress towards its recovery. The Report also notes some actions the international community can take to speed up its recovery and mitigate climate change.

The report entitled "Scientific Assessment of Ozone Depletion: 2014" can be downloaded from the Ozone Secretariat's website at this link:

http://ozone.unep.org/en/assessment\_panels\_bodies. php?committee\_id=7

We've also placed it on MOPIA's website at www.mopia.ca

















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## A/C Thief Caught, Scrap Recycler and Costco Fined / Charged

A scrap metal and iron recycling company was penalized \$110,000 for releasing refrigerants to the atmosphere in the operation of their business.

In a separate case, a 35 year old man was charged with cutting lines/tubing while in the process of stealing A/C units. He was sentenced to 31 months in prison!

Costco was penalized \$335,000 for not fixing leaking HCFC 22 refrigeration equipment in their stores and not keeping adequate records of servicing.

See USA EPA Enforcement Actions:

www.epa.gov/spdpublc/enforce/index.html

See Canada's Enforcement Notifications:

www.ec.gc.ca/alef-ewe/default.asp?lang=En&n=8F711F37-1

#### Plan to Attend MOPIA's 21st AGM

MOPIA is planning to hold our 21st Annual General Meeting for membership on March 23, 2015 (evening) in Winnipeg. Details of the location and other logistics will be posted on our website soon. And, if you or someone you know may be interested on a position on MOPIA's Board you should contact Mark Miller, Executive Director to obtain a Nomination Form and for any details on what is involved.



### 2015 Secondary Distributor Permits Available

The SD Permit is an annual requirement that requires renewal based on the calendar year. A payment of \$50 via MOPIA is necessary to renew the Permit. If you require a renewal form or would like to apply for the first time, you may do so by contacting MOPIA directly.

The SD Permit allows companies to import and purchase regulated refrigerants and all parts and equipment attached to the closed refrigerant loop of a system.

The SD Permit is for companies that do not have an owner/operator who acquires regulated products for the business. Generally, all wholesalers, auto dealerships, HV/RAC shops, retail centres, re-sellers, parts distributors and the like should have an SD Permit.

Those persons or companies having in possession or acquiring regulated products even on-line (i.e. Kijiji, E-Bay, etc.) likely also require an SD Permit. Contravention of the Manitoba Regulation 103/94 comes with fines and penalties under the Act including significant financial and even prison time (incarceration).

If you know any anyone or any company operating potentially in contravention of the Regulation, you are encouraged to report them for investigation by a Government of Manitoba, Environment Officer.

### Federal Updated Code of Practice Expected Soon?

Environment Canada has been reviewing comments from stakeholders on the draft (updated) Environmental Federal Code of Practice for Elimination of Fluorocarbon Emissions from Refrigeration and Air Conditioning Systems (aka, refrigerant code of practice) which was originally initiated in July 2011 after hiring an independent contractor to update the existing Code (1996).

Several provinces base their legislation on specific requirements on this Code, while Manitoba uses it as a reference or "good practice" tool as our legislation tends to be more rigorous and current. The Code is a good foundation/model for legislative and industry harmonization among Canada's many provinces and as such are hopeful it will be released soon.

You can see the initial draft Code of Practice at:

http://www.ec.gc.ca/air/default.asp?lang=En&n=E702A47B-1



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