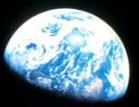




MOPIA • BULLETIN

LEADERS IN OZONE LAYER & CLIMATE PROTECTION



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Loblaws Awarded \$12 Million for Refrigeration System Conversion

Refrigerants used today in most air conditioning and refrigeration systems are among the most potent greenhouse gases on the planet, contributing substantially to climate change. These include the range of refrigerants known as CFCs, HCFCs and HFCs. While international efforts including the Montreal Protocol and its' amendments (Kigali) have substantially reduced the impact of these harmful gases, they will continue to be in systems for years to come. As such, government and industry must strive to initiate efforts to retrofit to greener technologies.

Is your company seeking financial support to retrofit your refrigeration system(s) with the goal of combating climate change? The Federal Government under a variety of climate action funds may have funds available upon completing an application process and meeting their criteria under various climate change incentives/ initiatives.

Loblaws (SuperStore, Shoppers Drug Mart) was just awarded \$12 million towards their investment. See details:

www.canada.ca/en/environment-climate-change/news/2019/04/government-of-canada-supports-climate-action-by-loblaw.html

MOPIA's AGM – You're Invited May 9 in Winnipeg



MOPIA's 25th Annual General Meeting will be held on Thursday, May 9 in Winnipeg and you are encouraged to participate. There is no cost to attend and it will include a complimentary light lunch and refreshments.

All MOPIA stakeholders are welcome to attend the AGM, to hear our latest accomplishments and challenges including financial and other important reports.

If you are interested to become a voting association member, completion of the membership application and payment of \$20 is required. This would also entitle you to qualify as a Board of Director candidate (upon nomination). Nominations for candidates for MOPIA's Board of Directors is open now by completing a nomination paper. See our website for details or contact MOPIA's office.

MOPIA's 25th AGM will be held:

Date: Thursday, **May 9**, 2019 @ 12 noon
Location: Canad Inn - Polo Park
1405 St. Matthews Ave. in Winnipeg
Time: **12 noon – 1:15 pm**

Plan to Attend a MOPIA Program Awareness/Regulation Consultation Session



This year, we highly encourage you to participate in any of our free program Awareness/Regulation consultation sessions being held across Manitoba beginning in June.

MOPIA will be seeking your input in strengthening and updating Manitoba's current ODS and Other Halocarbons Regulation along with sharing the latest industry and environment related news.



Genoa de Bruin (MOPIA Climate Change Specialist) and Mark Miller (Executive Director) will host these informative sessions. A light meal will be provided in appreciation of your participation and input.

The sessions will usually be about an hour in length over a breakfast or lunch hour, as we know our stakeholders have challenges being away from work for too long.

We just ask that you to let us know a few days in advance via email (mopia@mymts.net or by calling 204.338.2222/1.888.667.4203) if you and how many others will be attending so we order enough food and refreshments.

Watch our website for any changes or additions. We can also visit your workplace, if you'd prefer, to update your staff – just let us know. Plan to partake and be part of the solution! Your input will make a difference.

Dauphin	June 3 at 12 noon	Super 8
Flin Flon	June 5 at 8 am	Victoria Inn
The Pas	June 5 at noon	Andersen Inn
Thompson	June 6 at noon	Best Western
Steinbach	June 11 at noon	Days Inn
Winkler/Morden	June 12 at noon	Days Inn
Winnipeg	June 13 at 7:45 am	Cindy Klass RC
Selkirk	June 18 at noon	Canalta Inn
Portage la Prairie	June 19 at noon	Super 8
Brandon	June 20 at noon	ACC Len Evan
Winnipeg	June 27 at noon	Cindy Klass RC

Ideas to consider for potential future regulatory control:

- Regulate the selling of hydrocarbon refrigerants/kits
- Increase certification period to 2 years
- Introduce mandatory ODS permits for selling products
- Introduce mandatory permits for all ODS refrigeration and/or residential A/C systems



Canada's Changing Climate Report Released



On April 2, 2019, The Government of Canada released its **Canada's Changing Climate** Report. Highlights include:

- Canada's climate has warmed and will warm further in the future, driven by human influence.
- Both past and future warming in Canada is, on average, about double the magnitude of global warming.
- Oceans surrounding Canada have warmed, become more acidic, and less oxygenated, consistent with observed global ocean changes over the past century.
- The effects of widespread warming are evident in many parts of Canada and are projected to intensify in the future.
- Precipitation is projected to increase for most of Canada, on average, although summer rainfall may decrease in some areas.
- The seasonal availability of freshwater is changing with an increased risk of water supply shortages in summer.
- A warmer climate will intensify some weather extremes in the future.
- Canadian areas of the Arctic and Atlantic oceans have experienced longer and more widespread sea-ice-free conditions.
- Coastal flooding is expected to increase in many areas of Canada because of local sea level rise.
- The rate and magnitude of climate change under high versus low emission scenarios project two very different futures for Canada.

In 2018, damage caused by climate or severe weather events reached \$2 billion.

See details at: <https://changingclimate.ca/CCCR2019>

www.canada.ca/en/environment-climate-change/news/2019/04/canadas-changing-climate.html

Enforcement of the Regulation



Any person attempting and/or caught with purchasing a regulated substance (i.e. refrigerant) or anything attached to the closed refrigerant loop from a wholesaler, via Kijiji, privately, a scrap yard or auction without having a valid certification is liable for penalties under the Manitoba ODS Act of up to \$50,000 and/or 6 months imprisonment on a first offence.

Always make sure you have your valid certification card on-hand when making this type of purchase/transaction. The seller **MUST** see your card to authorize the transaction or they are liable for penalties up to \$500,000 on a first offence for selling products unlawfully. Yes, that means all wholesalers, retailers or any others selling regulated products have the responsibility to see and verify validity and record your certification # from your card.

MOPIA has issued a new "Regulated Products" Bulletin (seen above) highlighting what regulated products actually include and you may see it on our website.

May 11 – Next One-day Certification Class in Wpg

MOPIA will be hosting our next one-day certification class in Winnipeg on Saturday, May 11 at Red River College. Any person working on the gas side of an air conditioning, and/or HVAC/R system requires this provincial certification under Manitoba Regulation 103/94.

Persons who require this certification should register in advance by contacting MOPIA by email (mopia@mymts.net) or phone (see above). The cost of participating is \$185 per student.

The one-day class typically runs from 8 am – 6 pm with the exam. For those unable to attend an onsite/in-class setting, living in remote rural communities or other circumstances, you may be eligible to do the class via correspondence. MOPIA also hopes to offer future classes in Brandon, The Pas, Dauphin and Winkler if there is interest.

Key Contact Websites

Government of Manitoba
Manitoba Sustainable Development ODS Act/Regulation
<http://web2.gov.mb.ca/laws/reg/annual/2005/178.pdf>
<https://www.gov.mb.ca/sd/envprograms/index.html>

NASA Ozone Watch & Ozone Home Page
<https://ozonewatch.gsfc.nasa.gov/>
<https://www.nasa.gov/ozone>