



HFCs Destined to be Eliminated



Parties to *The Montreal Protocol*, the world's most successful environmental treaty, met in Rwanda in October to tackle the details of controlling hydrofluorocarbons (HFCs) globally as they are potent greenhouse gases.

At the end of a week-long session and into a marathon evening, midnight and early am plenary, a landmark amendment was reached called the Kigali Amendment. This new control will set in motion the phase-down of all HFCs globally. Canada has been a strong advocate for HFC controls and has already launched a series of proposals to limit and restrict the use of HFCs in new equipment by industry.

MOPIA will evaluate how best to facilitate the phase-down and use of HFCs in terms of an approach with the HVAC/R and other affected industry sectors under Manitoba's Regulation (MR 103/94). This will likely include awareness for industry (i.e. new refrigerants and equipment, technician training) and the public, as well as, compliance enforcement. Without a doubt, more needs to be done going forward locally and internationally with the imminent phase-down and ultimate phase-out of all HFCs.

See details of the 28th Meeting of the Parties at:

<http://ozone.unep.org/en/information-material>

www.iisd.ca/ozone/resumed-owg38-mop28/



2016 Warmest Year on Record!



Manitoba and the rest of the planet has experienced unique weather throughout 2016. Recent daytime high temperature records were broken, including in early November throughout Manitoba. In fact, the first half of 2016 has been noted as the warmest year on record around the world since modern temperature records were first documented back in 1880.

See: www.nasa.gov/feature/goddard/2016/climate-trends-continue-to-break-records

The unseasonably warm weather is welcomed by residents, but the overall impact of evolving climate change poses uncertainty for crops, the broader eco-system and many other facets of our economy and environment.

To address this, Manitoba is in process of developing an updated Climate Action plan and MOPIA will ensure our stakeholders aware/engaged and that the Government is aware of possible solutions to this important global challenge. These will likely include new regulatory controls and other methods beyond just financial mechanisms.

See: www.gov.mb.ca/conservation/climate/

Pisew Falls near Thompson, Manitoba (water levels may change)





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COP 22 Climate Change Meetings Happening in Morocco



The **Paris Climate Change Agreement** entered into force on November 4, 2016 having enough countries ratifying the agreement in local parliaments. Canada's House of Commons passed and ratified the agreement on October 5, 2016. For Canada, it means cutting greenhouse gas emissions 30% from 2005 levels by 2030 among other requirements and actions.

Right now, the 22nd Session of the Conference of the Parties (COP 22) and the 12th Session of the Conference of the Parties serving as the Meeting of the Parties to the Kyoto Protocol is happening in Marrakech, Morocco November 7-18.

The aim at this Conference is to build on the momentum of the Paris Climate Change Agreement and define approaches on how specifically to reduce greenhouse gases. Alternative energy and support to developing nations will be considered.

Follow details of COP 22 via:

http://unfccc.int/meetings/marrakech_nov_2016/meeting/9567.php

www.iisd.ca/climate/cop22/enb/

Mercury Switch Recycling

MOPIA and several other locations across Manitoba are mercury switch depots. If you have any excess or used mercury containing switches, be sure to recycle them for free at a depot near you. Mercury is toxic and harmful to our environment, let a depot drop-off site accept them for processing and safe disposal.

Depot sites can be seen here:

<http://switchthestat.ca/eng/index.php>

2016 Emerging Issues Conference Happening December 1



JOIN US IN CELEBRATING
THE MEIA'S 25TH
ANNIVERSARY



DECEMBER 1ST 2016 • FORT GARRY HOTEL • 222 BROADWAY • WINNIPEG, MB

KEYNOTE SPEAKER:

Dianne Saxe, Environmental
Commissioner of Ontario



CONFERENCE TOPICS INCLUDE:

Climate Change, Drinking Water
Quality, Legislation & Regulation
and more!

The Manitoba Environmental Industries Association (MEIA) is celebrating their 25th Anniversary this year. They are hosting their annual conference in Winnipeg on December 1 at the Hotel Fort Garry and it will focus on Manitoba and Canadian regulation, climate change and water. Various sessions will include a panel of speakers to discuss various components of the topics. Their keynote speaker is Dianne Saxe, Environmental Commissioner of Ontario who will discuss the importance of public participation in environmental decision-making and will touch on changes she has seen as a regulator over the past 25 years. There are typically 125-150 representatives that attend this conference including government officials, regulators, consulting firms, academia, and various industry representatives. As always, there will be multiple opportunities to network with attendees throughout the day. The conference agenda can be viewed here via the following link:

www.meia.mb.ca/event/119/Emerging_Issues_Conference

Compulsory Trades In Manitoba

Manitoba has a number of Compulsory Trades. This means persons working in these trade areas must register as an apprentice or be a certified journeyperson in order to work. The Refrigeration and Air Conditioning Mechanic trade is one that affects many persons servicing commercial and residential equipment. For more details see:

www.gov.mb.ca/wd/apprenticeship/discover/mbtrades/refrigairmechanic.html

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