



Manitoba

# MOPIA

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Mark Miller & Mississauga Mayor Hazel McCallium

## Stratospheric Ozone Layer & Atmosphere Protection

MOPIA's Monthly E-Bulletin for our Subscription Members and Select Stakeholders

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### MOPIA attends Refrigerant Management Canada's 10th Annual General Meeting



Pictured above: April Gucciardo (Manager, RMC) and Mark Miller.

MISSISSAUGA – MOPIA's Mark Miller attended RMC's 10<sup>th</sup> AGM on November 3.

RMC reported on their financial and on-going program information. About 60 people attended including reps from industry and government.

RMC's fiscal year end was June 30. It was reported that 2010 saw a deficiency of revenues over expenses of \$1.2 million (\$1.3 million in 2009). The RMC fund at June 30, 2010 was just over \$4 million. As HCFC imports/production are declining (-30% Jan 1, 2010), revenues are also anticipated to decline. RMC is considering other revenue sources and is hopeful for the adoption of a new levy on HFC refrigerants.

RMC raised their levy on HCFC's and HCFC blends to \$2.50/kg from \$1.50/kg on June 1 to augment the anticipated revenue shortfall based on the status quo.

RMC handed out their first environmental award to one of their own partners, Refrigerant Services Inc. (Jim Thomas) of Nova Scotia ([www.rscool.com](http://www.rscool.com)). It was presented by Mississauga's icon Mayor Hazel McCallium.

The AGM saw RMC elect a new Chair while two Board members retired.

To date, RMC has eliminated 2 million kgs. of ozone depleting substances - by being incinerated. Challenges continue though as certain sectors are not yet fully included in the initiative (i.e. MAC, white goods, etc.).

### 22nd Meeting of the Parties

The 22<sup>nd</sup> Meeting of the Parties to the Montreal Protocol took place November 8-12 in Bangkok, Thailand.

Key issues addressed included the replenishment of the Multilateral Fund and at least two amendments to the Montreal Protocol. The amendments are designed to include HFC's for the first time in the Protocol. The two approaches differ in that one amendment is designed to include them with a phase-down timeline while the other is more aggressive with the goal to phase-out their production. At printing time, no result was determined.

MOPIA recognizes HFC's are known global warming substances and should be controlled internationally. As such, Manitoba already controls HFC's under Regulation, restricting their sale, use and recovery.

If you are interested in MOP 22 meeting information and highlights, we encourage you to visit these two sites:

[www.iisd.ca/ozone/mop22/](http://www.iisd.ca/ozone/mop22/)

[http://ozone.unep.org/Meeting\\_Documents/mop/22mop/conf-presession-en.shtml](http://ozone.unep.org/Meeting_Documents/mop/22mop/conf-presession-en.shtml)

Meeting details and the outcomes of the 22<sup>nd</sup> Meeting will be reported in MOPIA's December E-Bulletin.

### Canada's Federal Environment Minister Leaving Parliament



In a surprise move on November 4, Jim Prentice, Canada's minority Conservative government Environment Minister and MP for Calgary Centre called it quits.

He has accepted a new job as vice-president of Canadian bank. CIBC.



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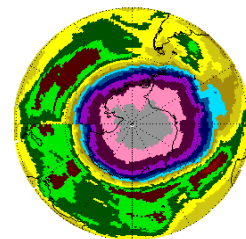
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## Carbon Neutral Winery



Did you know that Taylor Wines out of Australia, is producing the world's first carbon neutral wines.

In recognition of this achievement, they were recently awarded the 2010 Banksia Environmental Award ([www.banksiafdn.com](http://www.banksiafdn.com)).

Taylor Wines have taken some innovative steps in their environmental journey including:

- Using energy efficient ammonia refrigeration system that is expected to result in a 35% energy saving for the same refrigeration capacity.
- Using a water recycling facility that recycles 100% of the waste water for re-use in the vineyards while straw spreading and computer controlled drip-fed irrigation lines help to minimize water consumption.
- Using new Lean+Green glass which is 40% lighter than the original glass and reduces carbon dioxide emissions by more than 15%.
- Organic cultivation practices such as the introduction of sheep into the vineyards to naturally graze and reduce pesticide usage.

Information Credit: [www.ammonia21.com](http://www.ammonia21.com)  
See: [www.taylorswines.com.au/](http://www.taylorswines.com.au/)

## 5<sup>th</sup> Class Power Engineering Course

If you are interested in learning more about operating or maintaining a heating or refrigeration plant in a public building or multiply housing structure with a central plant, you may want to invest the time in a course that will be offered on Saturday mornings beginning in January 2011.

Contact Westech Energy Training Centre at: 204.775.7744 or via email at: [custom@customvac.mb.ca](mailto:custom@customvac.mb.ca)



Keeping our members informed!!

## Apprenticeship Awards



On November 5, 2010 the fourth annual "Apprenticeship Awards of Distinction" gala dinner was held at the Fort Garry Hotel in Winnipeg. The event recognized the outstanding contributions that employers, journeypersons and instructors make to the Manitoba Apprenticeship training system.

Congratulations to the Winners for 2010, including:

- Instructor of the Year: John McNarry (ACC in Brandon)
- Employer of the Year: Northland Ford, PCL and Grant Kurian Trucking
- Journeyperson of the Year: Carl Gleich, Evan Bowman

See: [www.gov.mb.ca/tce/apprent/awards/#winners](http://www.gov.mb.ca/tce/apprent/awards/#winners)

## Federal Halocarbon Sessions

Environment Canada is planning on hosting a one-day Federal Halocarbon Workshop session in Winnipeg on January 18 from 9 am – 4:30 pm (meeting site TBA). This session is useful for persons working in or on federal government operations or undertakings that are governed by the federal Halocarbon Regulations, see: <http://ec.gc.ca/ozone/default.asp?lang=En&n=E06A6B0D-1>

For more information, contact Lori Forster at: [lori.forster@ec.gc.ca](mailto:lori.forster@ec.gc.ca)

## Next Certification Training

MOPIA continues to offer our environmental and regulation awareness certification training class. If you know someone who may be interested or plans to handle regulated products (i.e. refrigerant or parts), they should sign-up to take a future class. Obtain the training registration form from our website at: [www.mopia.ca](http://www.mopia.ca). Our next class is tentatively planned for December in Winnipeg.

All persons working with regulated refrigerants in Manitoba must maintain valid certification. Certification renewals (not retraining) are required annually beginning June 1 or each year.