#### **LEADERS IN OZONE LAYER & CLIMATE PROTECTION**









STRIVING TO KEEP YOU INFORMED

MARCH 2024 · ISSUE 247



### **MOPIA's 30th AGM** Earth Day April 22, 2024

MOPIA's Annual General Meeting will take place on Monday, April 22 at a location to be confirmed very soon. Everyone may attend but only members may vote.

MOPIA's Annual Reports including the financial Audit and related information will be made available for the 2022-23 fiscal year.

The election of members to our Board of Directors will take place and our Auditor for 2023/24 appointed.

### The Late Prime Minister Brian Mulroney's Legacy with the Montreal Protocol

Canada's legislative and international role with the Montreal Protocol began with Prime Minister Brian Mulroney. Back in 1987, he was a strong proponent for Canada to take a lead and this was how Canada became one of the original 24 nations to commit to international efforts to reduce chemicals affecting the ozone layer.

With his recent passing, many have expressed appreciation for his environmental impact in protecting the ozone layer. Accolades were expressed this week in Canada's House of Commons by many including Canada's Liberal Environment Minister, Green Party leader and many others.

#### https://exp-

studies.tor.ec.gc.ca/ozone/Summary97/Intro.pdf



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#### Rules on HFC Imports to Canada

Manitoba's Ozone Depleting Substances Other Halocarbons Regulation 103/94 instituted in 1994, and was literally among the fist pieces of provincial legislation to protect the ozone layer and against climate change in Canada.

The legislation was instrumental and among the most effective in Canada and has been used as a template for other nations, since then.

As MOPIA has been active and engaged on international relations, there are improvements that will strengthen and protect the environment. MOPIA intends to work with our stakeholders and province to make some necessary amendments to harmonize with others and further enhance the effectiveness of the Regulation for years to come. Watch MOPIA's website for updates and a way to include your input.

### **February 2024 Climate Anomalies**

February 2024 was the 9th straight month of record temperatures and 2023 was warmest since records began in 1850.

Selected Significant Climate Anomalies and Events: February 2024 ARCTIC SEA ICE EXTENT

https://www.ncei.noaa.gov/access/monitoring/mont hly-report/global/202402

# MOPIA

### Manitoba Ozone Protection Industry Association

# See how the Montreal Protocol has reduced CO2 with the UN CO2 App



The Montreal Protocol has contributed to climate change mitigation and the CO2 via the UN Secretariat can show you how...

https://ozone.unep.org/avoided-co2e/chart?
q=avoided-co2e/table

# Manitoba Geothermal Energy Alliance Hosts AGM

The MGEA held their Annual General Meeting in Winnipeg on March 20.

The MGEA's membership crosses over into MOPIA's certified members as heat pumps contain regulated refrigerants, many of which are potent greenhouse gases including HFCs. The next generation of heat pumps may include HFOs' which have a human health concern associated with PFAS or forever chemicals.

For more info: www.mgea.ca

# Manitoba's ODS Regulation 103/94 Update

Canada's Ozone-Depleting Substances and Halocarbon Alternatives Regulations prohibits the bulk importation of HFCs and HFC Blends. Those seeking to import HFCs must obtain proper authorization from Environment and Climate Change Canada (ECCC). This requirement is part of Canada's commitment to phase-down HFC consumption as defined by the 2019 Kigali Amendment to the Montreal Protocol.

HFCs are among the most potent greenhouse gases on earth. The United Nations estimates that by phasing-down the use of HFCs the world can reduce emissions of greenhouse gases equal to 105 billion tons of CO2 by 2100.

For more information on Canada's Ozone-Depleting Substances and Halocarbon Alternatives Regulation: <a href="https://laws-lois.justice.gc.ca/eng/regulations/SOR-2016-137/page-1.html">https://laws-lois.justice.gc.ca/eng/regulations/SOR-2016-137/page-1.html</a>

### **PFAS Chemicals Update**

The Environmnetal Protection Agency (EPA) has proposed an ammendment to the Ressource and Conservation Recovery Act. The amendment would classify an additional 9 types of PFAS chemicals as hazardous under the regulation.

Common polyfluoroalkyl substances such as the older PFOS and newer GenX chemicals are part of the proposed ammendment.

