MANITOBA OZONE PROTECTION INDUSTRY ASSOCIATION

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LEADERS IN OZONE LAYER & CLIMATE PROTECTION

MONTHLY ELECTRONIC NEWSLETTER
STRIVING TO KEEP YOU INFORMED
APRIL 2023 • ISSUE 236

Attend a MOPIA Program Awareness Session (May-July)

MOPIA's annual stakeholder program awareness sessions will be launched across Manitoba beginning in late May and held through June and July. These informational sessions will highlight important international news, proposed regulation amendments, industry updates, and other critical information needed for technicians. A complimentary light lunch and refreshments will be provided in appreciation to those attending.

Dates and locations will be confirmed shortly and be posted on our website. Llet us know if you would like MOPIA in your community. We plan to come to Dauphin, Steinbach, Brandon, Winkler/Morder and Selkirk for sure, and perhaps Neepawa, Swan River, Lac du Bonnet, Gimli, Virden and other locations. For more information or to express interest please contact mopia@mopia.ca

April 26th is MOPIA's 29th AGM!

MOPIA plans to hold our 29th AGM on April 26th beginning at 5:30 pm.

You may attend via live stream on Teams. Contact us for details or see our website for a link.

If you are interested in becoming a voting member or even nominated as a candidate for our Board of Directors, contact Mark at mm@mopia.ca

MOPIA exploring options for A2L, (next generation refrigerant) Training

Safety Classifications for Refrigerants

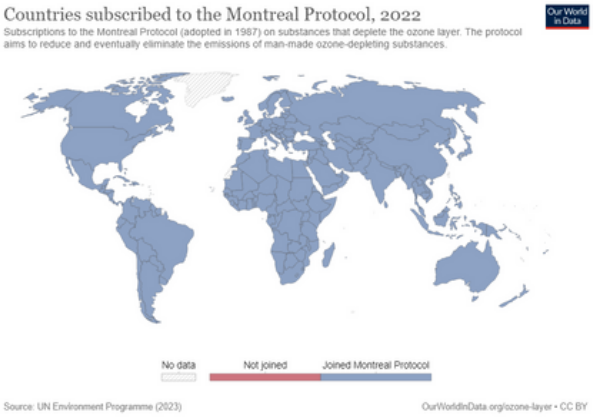
	Lower Toxicity	Higher Toxicity
Higher Flammability	A3	B3
Flammable	A2	B2
Lower Flammability	A2L	B2L
No Flame Propagation	A1	B1

Small ↓ GWP ↓ Large

A2L Refrigerants are becoming increasingly popular in many sectors, particularly in the automotive industry. A2L is a class of refrigerants characterized by their low global warming potential (GWP), low toxicity and mild flammability. A2L refrigerants are non-ozone depleting and when handled appropriately, are among the safest classes of refrigerants. A2L refrigerants are primarily HFOs, as well as a few HFC blends.

See Country data on ODSs

https://ozone.unep.org/countries/profile/rus



Follow MOPIA on Facebook, Instagram, LinkedIn and TikTok to keep up to date!

Find us @ manitoba.mopia

www.MOPIA.ca

MOPIA

Manitoba Ozone Protection Industry Association

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UN Preliminary Reports Available

2022 Report of the Refrigeration, Air Conditioning and Heat Pumps https://ozone.unep.org/system/files/documents/RTOC-assessment%20-report-2022.pdf

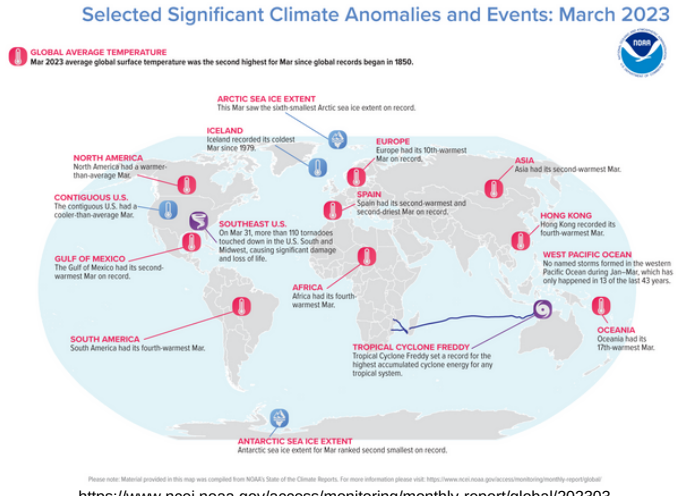
2022 UNEP Report of the Medical and Chemical Technical Options Committee. https://ozone.unep.org/system/files/documents/MCTOC-Assessment-Report-2022.pdf

January 2023 UNEP Report of the Technology and Economic Assessment Panel Flexible and Rigid Foams Technical Options Committee. https://ozone.unep.org/system/files/documents/FTOC-Assessment-Report-2022.pdf

2022 UNEP Report of the Methyl Bromide Technical Options Committee. https://ozone.unep.org/system/files/documents/MBTOC-Assessment-2022.pdf

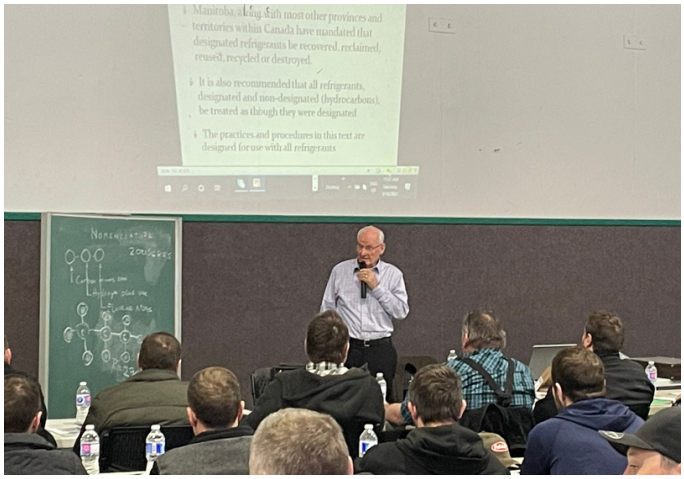
2022 UNEP Report of the Fire Suppression Technical Options Committee. https://ozone.unep.org/system/files/documents/FSTOC-2022-Assessment.pdf

March 2023 Climate Anomalies



https://www.ncei.noaa.gov/access/monitoring/monthly-report/global/202303

MOPIA in-person Certification Training Sessions an Option Again



MOPIA is excited to once again offer in-person ODS certification classes. In-person courses will be resuming in May. We also continue to offer other training options, including online at our website www.mopia.ca and MOPIA also offers correspondence (self-study) certification training packages. A quick reminder that anyone purchasing, selling, or working with regulated refrigerants or new or used equipment attached to the closed refrigerant loop must be certified.

Our next live/in-class session will be in Winnipeg at Red River College (Polytech) on Saturday, **May 27**. One can register by contacting MOPIA directly. The class is from 9-4 pm and $210/pp.

Watch our website for class dates or please email us at mopia@mopia.ca to pre-register.

What to do with Mixed or Cocktailed Refrigerants

MOPIA knows some sectors are experiencing challenges with mixed or cocktailed refrigerants. The auto sector primarily. Do not reuse or reintroduce mixed refrigerants into an A/C system. Store them for destruction via Miller Environmental or Refrigerant Management Canada. Never vent them to atmosphere!!!