



LEADERS IN OZONE LAYER & CLIMATE PROTECTION



MONTHLY ELECTRONIC NEWSLETTER

STRIVING TO KEEP YOU INFORMED

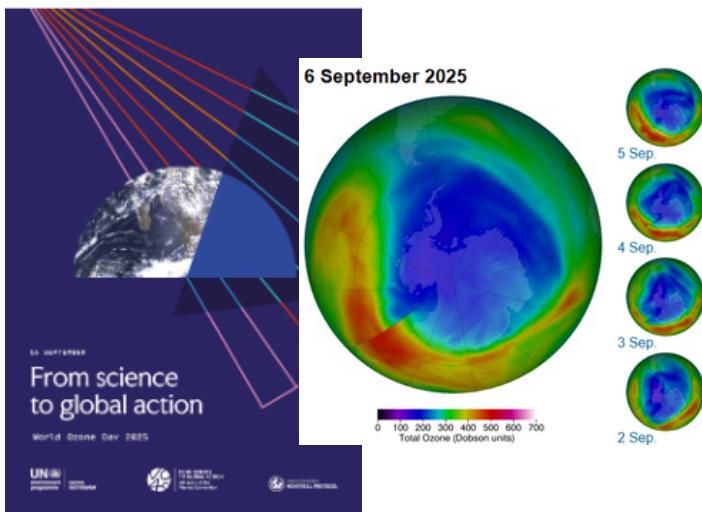
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September 16 is World Ozone Day

Every year on September 16, across the globe we celebrate World Ozone Day, formally known as the International Day for the Preservation of the Ozone Layer. This date commemorates the signing of the Montreal Protocol in 1987 - one of the world's most successful environmental treaties!

It is a powerful reminder that when science guides action and countries unite, we can achieve global healing.



“From Science to Global Action”

This year's theme highlights the journey taken from scientific discovery to worldwide policy implementation. Forty years ago, scientists signaled the danger posed by CFCs. Since then, the Montreal Protocol turned that knowledge into real-world change. This success has dramatically reduced ozone-depleting substances and brought us closer to restoring our protective ozone shield. As technicians licensed under MOPIA, your work with refrigerants plays a vital role in contributing and continuing this legacy!

Source: <https://www.un.org/en/observances/ozone-day>

Did you Renew Yet?

Friendly Heads Up!

Only certified technicians with a valid 2025-2026 card, and companies with a 2025 Secondary Distributors permit can purchase or handle regulated refrigerants and parts. Selling without these credentials can lead to fines up to \$50,000/500,000 on a first offence. You can easily renew by:

Call MOPIA with credit card at (204)338-2222.

Online at <https://mopia.ca/renewals/>

Mailing a cheque, or credit card info.

By visiting our office location to pay (debit, cash or credit card).

Or let us know if you don't need it any longer.

MOPIA's Front Line Specialist

If you've ever called, emailed, or came into MOPIA, chances are you've already connected with Seaira, our Office Manager. Since joining the team 3 years ago, she has become the go-to person



for licensing questions, technician support, and keeping daily operations on track. This past June she completed her BA Diploma with a major in HR Management from RRC Polytechnic. She has applied her knowledge by efficiently executing certifications, communications, organizing events, HR and organizational policies, training staff and keeping everything running behind scenes.



Follow MOPIA on [Facebook](#), [Instagram](#), [LinkedIn](#) and [TikTok](#) to keep up to date!

Find us @ mopia.ca

MOPIA

Manitoba Ozone Protection Industry Association

From Steinbach to Dauphin

During Spring and Summer, MOPIA hit the road visiting 8 communities across Manitoba to connect directly with technicians, students, teachers, and local businesses. From Brandon to Winkler, Morden, Steinbach, Winnipeg, Selkirk, Portage la Prairie, and Dauphin, we were thrilled to host in-person industry awareness sessions that brought together a wide range of stakeholders.

We covered emerging trends, regulatory updates, and what the refrigerant landscape will look like in the coming years. Most importantly, we talked about how we are working towards staying ahead of these changes as a province, and as an industry.



As the industry continues to evolve, so do we. MOPIA is actively meeting with Manitoba Environment Officials and key stakeholders to review and update Manitoba's regulations to represent the industry changes. Make sure to follow us and check our website for news, updates, or any changes that are being made as we aim to keep you well informed!

Ozone Levels

Good news from above - quite literally!

After the discovery of the Antarctic ozone hole in 1985, the world came together creating the Montreal Protocol phasing out 99% out ozone-depleting substances like CFCs and HCFCs. Without global action, the ozone layer might have collapsed completely. By cutting these chemicals, it has helped forests, crops, and natural carbon sinks thrive, giving the climate action an unexpected boost!

The next challenge? HFCs. While CFCs and HCFCs have been largely phased out, they were replaced by HFCs, compounds that don't harm the ozone layer but are extremely potent greenhouse gases with global warming potentials thousands of times higher than CO₂. To address this, the Kigali Amendment to the Montreal Protocol was introduced, aiming to gradually phase down HFCs world wide over the next 30 years. If successful, this effort could help prevent up to 0.5°C of global warming.

Future Recovery Projections:

- 2040: Global ozone recovery (most regions)
- 2045: Over the Arctic
- 2066: Over Antarctica

Read more about the impact of the Kigali Amendment:

<https://news.un.org/en/story/2024/09/1154366?>
<https://public.wmo.int/media/news/ozone-layer-recovery-track-helping-avoid-global-warming-05degc>

