



LEADERS IN OZONE LAYER & CLIMATE PROTECTION



MONTHLY ELECTRONIC NEWSLETTER

STRIVING TO KEEP YOU INFORMED

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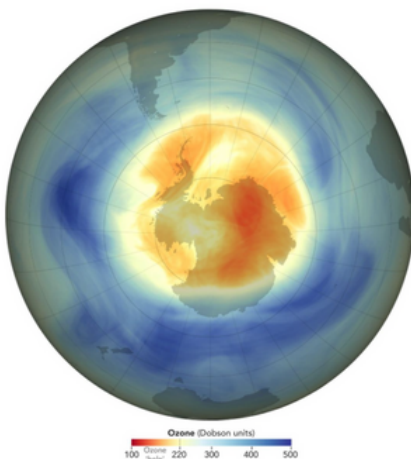


Ozone Hole on the Mend!

This year the ozone hole over Antarctica shrank to its 5th smallest size since 1992! A vivid signal that global efforts to protecting our planet are paying off. At its worst, on September 9, it spanned 8.83 million square miles — still colossal, but about 30% smaller than the largest hole on record.

Over the main depletion season (Sept 7-Oct 13) the average size was about 7.23 million square miles, roughly twice the area of the US. The hole began breaking up nearly 3 weeks earlier than usual, pointing to a

faster recovery this year. Scientists attribute this rebound to decades-long success under the Montreal Protocol, which slashed the use of ozone-destroying chemicals. If current trends continue, full restoration of the Antarctic ozone layer sometime later this century seems increasingly plausible.



Read more: <https://science.nasa.gov/earth/nasa-noaa-rank-2025-ozone-hole-as-5th-smallest-since-1992>

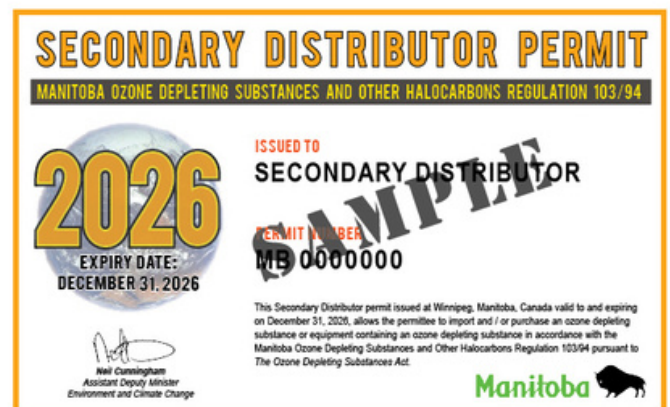
2026 SD Permit Renewal Due

As the calendar reaches the end of the year, there's an important deadline every HVAC, refrigeration, and A/C supplier in Manitoba must keep in mind: December 31st. That's when all MOPIA Secondary Distributor permits expire. If you operate in Manitoba and import, supply, or purchase regulated refrigerants, A/C parts or equipment - you need a valid SD permit.

Renew today, it's quick and essential under the Manitoba Ozone-Depleting Substances and Other Halocarbons Regulation 103/94.

The process is easy. When renewing/paying, please know your existing SD permit number. You can pay by:

- At our office location: 845 Henderson Hwy, Wpg, MB. R2K 2L4
- Calling us at (204)338-2222
- Mailing in cash or cheque with the SD permit renewal form found [here](#)
- Online on our website [here](#)



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BE PART OF THE SOLUTION!

MOPIA

Manitoba Ozone Protection Industry Association

Azerbaijan Ratifies Kigali Amendment to The M.P.



Azerbaijan is the 171st Nation to ratify the Kigali amendment to The Montreal Protocol. This means more global support to phase-out high GWP, potent climate change gases/refrigerants including HFCs.

See more at: <https://ozone.unep.org/all-ratifications>

Environmental Damages Fund

Did you know the Environmental Damages Fund under Environment and Climate Change Canada exists to help support environmental projects across Canada. These are funds collected from violators and re-assigned for green projects across Canada.

See details at:

<https://www.canada.ca/en/environment-climate-change/services/environmental-funding/programs/environmental-damages-fund/how-to-apply.html#toc0>

MOPIA's Henderson Sign is up!



Finally, MOPIA's 845 Henderson Hwy., Wpg, MB. office location sign is up. You can now find us....

Certification on Equipment

Over the past several years there has been an increase in air conditioning and heat pump systems being sold (online and retail), directly to homeowners as 'DIY' systems (under the ductless category but also includes ducted systems too). Several manufacturers are selling these systems, shipped with refrigerant (HFCs) pre-charged directly to consumers – by passing the regulations (in Manitoba) that have been put in place to protect both consumers and the environment. These systems often carry no Canadian Approved certification marks (i.e. CSA, ETL, UL, etc.) and is sometimes improperly installed by the DIY consumers without the use of proper pressure testing and evacuation protocols, in a manner that in many cases leads to leaking and/or contaminated systems, or even complete system failure that requires complete replacement of the system (i.e. wasted resources, increased costs for the consumer, and further damage to the environment by way of lost refrigerants). Many of these systems are also shipped with pre-charged line-sets putting consumers further at risk of things like refrigerants burns.

As technicians and service providers, it's critical to educate the consumer/equipment owner. It is both the responsibility of techs/service provider AND the equipment owner to ensure that all work performed is done as per relevant Code and that all records be maintained. If a piece of equipment was purchased and installed by the DIY consumer and not a legit service provider, or, if the equipment you are being requested to work on does not carry the proper certification markings for a Canadian installation, it is advised that the service provider notify the equipment owner that the equipment does not meet provincial/federal regulatory standards and request that they contact the appropriate authorities to apply for special acceptance.

Remember that while many systems are being sold as 'DIY', the reality is that nearly all of these brands also stipulate in their manuals and warranty documents that they are to be installed by certified or licensed personnel.

Article by Donald Baker, MOPIA Board Member

