



**LEADERS IN OZONE LAYER & CLIMATE PROTECTION**



**MONTHLY ELECTRONIC NEWSLETTER**

STRIVING TO KEEP YOU INFORMED

JULY 2021 • ISSUE 215

**FINAL RENEWAL NOTICE**

MOPIA mailed out final renewal notices for the 2021 - 2022 certification period in mid-July. Ensure that if you are working on the gas side of any HVAC-R or A/C equipment, that you are certified. In addition, you must have the certification if you are purchasing any regulated HVAC-R or A/C equipment, new or used, in addition to any ODS refrigerants.

If you are caught working without a valid certification, penalties include fines of up to \$50,000 and/or 6 months imprisonment.

Renew by contacting MOPIA:

(204) 338-2222 or [www.mopia.ca](http://www.mopia.ca)

**HEAT AND WILDFIRES  
ACROSS MANITOBA**

This year there have been approximately 300 wildfires across Manitoba and over 3,965 across Canada so far. Although they are largely a natural phenomenon, climate change has increased the frequency and intensity of these fires. Hotter climates dry up soil, water evaporates at a faster rate, and the organic matter in forests/fields such as trees, shrubs and brush, transform into potential fuel for these fires. High temperatures during a season of drought increase the rate of evaporation from soil, this can be detrimental to wildlife, as plants and animals struggle to sustain themselves. When organic material is burned, it releases greenhouse gases that continue to heat up the planet and further the climate crisis.

[www.gov.mb.ca/conservation\\_fire/Fire-Situation/daily-firesituation.html](http://www.gov.mb.ca/conservation_fire/Fire-Situation/daily-firesituation.html)

[www.gov.mb.ca/conservation\\_fire/Fire-Maps/fireview/fireview.html](http://www.gov.mb.ca/conservation_fire/Fire-Maps/fireview/fireview.html)



**MERCURY RECYCLING**

Your old mercury thermostats should not be thrown away. MOPIA can help!



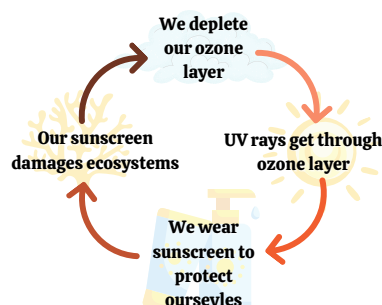
Mercury damages our environment when not properly disposed of, and it can be found within certain thermostats and mercury switches, which can be found in fridges. MOPIA is partnered with a national mercury recovery program as a drop-off center for these mercury devices. Bring us your retired mercury device and let us take care of its disposal - the right way.



Follow us on Facebook and Instagram to keep up to date with MOPIA!

**SUNSCREEN MAY DAMAGE  
MARINE ECOSYSTEMS**

Ingredients within some sunscreens and other daily products bleach and disrupt the DNA of coral and other crucial marine life when we go swimming. Large underwater ecosystems absorb CO2, create habitats, and protect land from tropical storms.



Additionally, some of these substances circulate our body a long time after application, resulting in potential hormonal imbalances, eye irritation, and skin rashes.

<https://allgoodproducts.com/why-is-reef-safe-sunscreen-important/>

# MOPIA

## Manitoba Ozone Protection Industry Association



Looking for tips on how to live plastic-free this July? Check out our Instagram (@manitoba.mopia) and Facebook page for advice and information about living a plastic-free lifestyle. We've shared tips about how you can improve your daily plastic intake- from the way you drink water to what products you use in the shower!

### CANADA'S FIRST NET-ZERO EMISSIONS LAW

The Canadian Net-Zero Emissions Accountability Act (Bill C-12) became law on June 29, 2021. It requires national targets for the reduction of greenhouse gas emissions to be set, aiming at net-zero emissions by 2050, as well as setting in motion obligations under the Paris Climate Agreement.

<https://parl.ca/DocumentViewer/en/43-2/bill/C-12/royal-assent>

<https://www.canada.ca/en/services/environment/weather/climatechange/climate-plan/net-zero-emissions-2050.html>

### WORLD'S FIRST CLIMATE-NEUTRAL CONTINENT

The European Commission adopted (July 14, 2021) a series of legislative proposals intended to achieve climate neutrality throughout the EU by 2050. It includes reducing net greenhouse gas emissions by at least 55% by 2030 and making Europe a climate-resilient society by 2050.

[https://ec.europa.eu/clima/policies/eu-climate-action\\_en](https://ec.europa.eu/clima/policies/eu-climate-action_en)

### INTERNET SALES OF REGULATED PRODUCTS

Persons or companies found in non-compliance with any provisions of the Regulation are liable to prosecution.

Products offered for sale on e-commerce sites such as Kijiji, eBay, Amazon, etc. fall under the same requirements as sales from wholesalers. Regulated products may only be sold to/purchased by certified technicians or companies with an SD permit.

If you are aware of any suspicious internet sales, you may report these to a Manitoba Environment Officer via Manitoba Conservation and Climate.



Non-compliance under The Act allows for penalties of up to \$50,000 and/or 6 months in prison for individuals and \$500,000 for companies on a first offence

In the case of a second or subsequent offence, to a fine not exceeding \$1,000,000, and for each day or part of a day that the offence continues after the day in respect of which the corporation is first charged with the offence, the corporation is liable to a fine not exceeding \$10,000.



MOPIA recently joined TikTok for environmental outreach! Special thanks to our TikTok editor Aleah.



Follow us @ [manitoba.mopia](https://www.instagram.com/manitoba.mopia)

