



MOPIA • BULLETIN

LEADERS IN OZONE LAYER & CLIMATE PROTECTION



MOPIA'S MONTHLY ELECTRONIC NEWSLETTER

STRIVING TO KEEP YOU INFORMED

FEBRUARY 2021 • ISSUE 210



Climate Facts

2020 was tied with 2016 as the warmest year on record!

The temperature rose 1.02C during 2020, warmer than the 1951-1980 baseline mean.

The Australian bush fires and the global Coronavirus pandemic economic closures did have an influence on the warming.

The last 7 years have been the warmest 7 on record!!

<https://www.nasa.gov/press-release/2020-tied-for-warmest-year-on-record-nasa-analysis-shows>

MOPIA PARTNERS WITH EUROPEAN COMMISSION BACKED TRAINING PARTNERS

MOPIA is set on building a new partnership including a unique Canada-wide licensing agreement to provide a leading-edge alternative refrigerant training initiative with some world-class organizations.

Refrigerants have evolved from CFCs to HCFCs, from HFC's to low GWP and green climate-friendly alternatives including HFO's, carbon dioxide, hydrocarbons, ammonia and R 32. There is now a new thrust by many equipment manufacturers to go the next step to virtually eliminate the environmental footprint of refrigerants. The next generation of refrigerants are gaining momentum primarily in Europe, Asia and other parts of the world. MOPIA is the first and only organization in Canada planning to offer this unique training platform.

The Real Alternative for LIFE refrigerant training project was originally launched in 2017 by the UK Institute of Refrigeration. The aim is to standardize skill sets and requirements for handling low GWP refrigerants across the world. This program already exists in 13 languages and in over 15 countries. MOPIA adding Canada to the list just this month.

Watch MOPIA's website for more details about this training and details on how you may become part of this exciting new opportunity. See more at: <https://www.realalternatives.eu/real-alternatives-for-life-project-on-blended-learning-for-alternative-refrigerants-gets-started>



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

MOPIA

RESOURCE CORNER

ARE YOU INTERESTED IN:

Handbook for the Montreal Protocol on Substances that Deplete the Ozone Layer

Fourteenth edition (2020)



PDF EN | ES | FR

<https://ozone.unep.org/?q=home>

The Montreal Protocol on Substances that Deplete the Ozone Layer

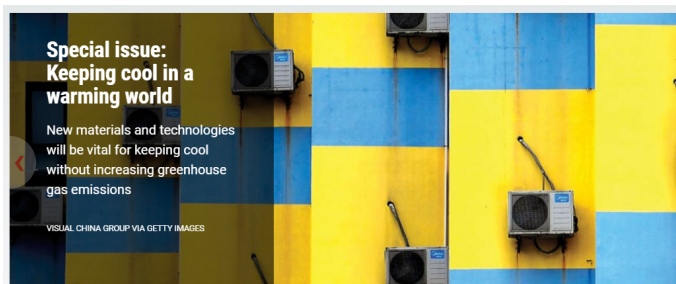
The Montreal Protocol on Substances that Deplete the Ozone Layer is a global agreement to protect the Earth's ozone layer by phasing out the chemicals that deplete it. This phase-out plan includes both the production and consumption of ozone-depleting substances. The landmark agreement was signed in 1987 and entered into force in 1989.

UNESCO and Sustainable Development Goals



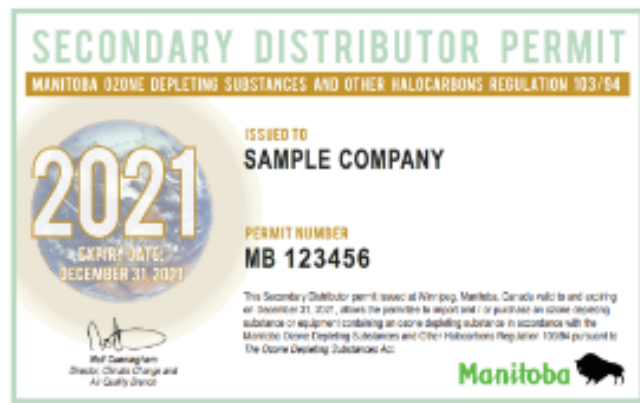
Heads of State and Government, senior UN officials and representatives of civil society gather in September 2015, as part of the 70th session of the UN General Assembly and have adopted the Sustainable Development Goals (SDGs). These objectives form a program of sustainable, universal and ambitious development, a program of the people, by the people and for the people, conceived with the active participation of UNESCO.

<https://en.unesco.org/sustainabledevelopmentgoals>



Cooling in a warmer world

<https://science.sciencemag.org/content/370/6518/776>



Companies that purchase and/or import regulated refrigerants and any new or used HVACR or air conditioning parts connected to the closed refrigerant loop of a system (see MR 103/94 or MOPIA's Purchasing Bulletin and Regulated Products Bulletin) must obtain a Secondary Distributor Permit annually via MOPIA. The current annual permit cost is \$50 and upon receiving approval by Manitoba Conservation and Climate will be issued an actual Permit with a designated number allowing the company to purchase/acquire regulated products.

Contact MOPIA or visit our website for details. www.mopia.ca

Penalties for non-compliance are up to \$500,000 on a first offense.

CERTIFICATION TRAINING AVAILABLE ON-LINE

MOPIA continues to offer provincially recognized ODS certification training on-line. The certification is required by any person working on the gas side of any HVACR and/or air conditioning system. This training can be done in the comfort of your home or conveniently offered via your workplace. The training typically takes between 3-6 hours to complete, a huge range depending on one's skill set, experience, distractions and competence.

Details can be found at:

www.mopia.ca under "Training"

