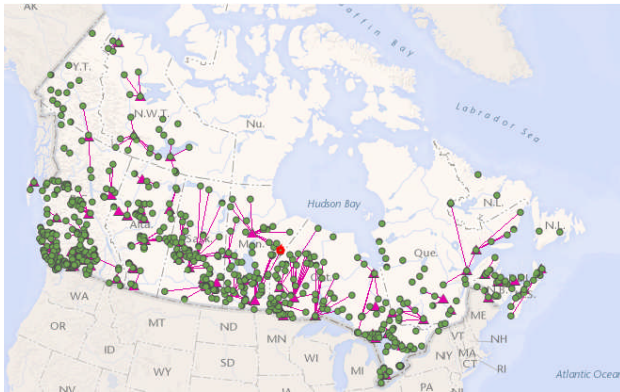


### MOPIA Hosting Training Session at a Manitoba First Nation

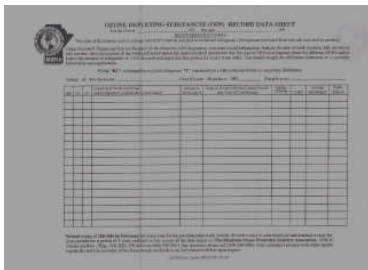


Map courtesy Government of Canada – With over 630 First Nations in Canada  
<http://fnpim-cippn.aandc-aadnc.gc.ca/index-eng.html>

MOPIA continues to make training and certification available. In a unique collaborative effort, MOPIA along with the Centre of indigenous Environmental Resources ([www.yourcier.org/](http://www.yourcier.org/)) is heading to the Island Lakes community of Garden Hill (pop. 4,800) later this month to provide training for up to 12 participants. The community is remote, fly-in or winter ice road accessible only. Not unlike any other inhabited location, air conditioning is used in vehicles, homes, community buildings and business. Training people locally is a huge step forward to empowering the community and self-reliance. MOPIA looks forward to this initiative and others going forward.

### Reminder to Submit Your 2017 Refrigerant Use Records

Every person/technician who is ODS certified must submit records to MOPIA once per year highlighting all refrigerant (and/or halon) use for the prior calendar year (2017). This is a mandatory requirement. Do it now, if you haven't!



Your records may be emailed, mailed or handed-in to MOPIA. Penalties for not turning in this information are up to \$50,000 on a first offense! Please advise MOPIA if you have not used any refrigerant, as well.

### Municipal White Goods Management Options



The 137 Manitoba Municipalities plus 63 First Nation communities across Manitoba have been challenged to address the management (disposal) of White Goods for years. From water coolers to fridges, freezers to dehumidifiers and window air conditioners, tens of thousands are disposed of across Manitoba each year. Many are accepted and collected properly, but many are left to deteriorate at some waste disposal grounds, scrap yards or in backyards, fields or forests. While others may be improperly crushed for scrap before the refrigerant is recaptured. This is illegal and should never happen. The reasons are primarily accessibility to affordable processing facilities and/or the costs associated with the stewardship of white goods, among other reasons, some yet to be determined.

**1. Oil and Refrigerant**  
Contains harmful CFC-12 or HFC-134a

**2. Mercury Containing Devices**

**3. Glass**

**4. Metals and Plastics**

**5. Compressor**

**6. Foam Insulation**  
Contains harmful CFC-11 or HFC-143a

**THE FACTS: 95% OF EACH APPLIANCE IS RECYCLED**

STEEL COPPER PLASTIC ALUMINUM

MOPIA is actively pursuing a pathway forward to facilitate partners in an effort to address this challenge. Professionals assigned within Manitoba Sustainable Development are also working hard and considering options with MOPIA and others on how best to collect and process white goods in all corners of our province. Watch for progress within this important issue in the months ahead!

Photo courtesy of PureSphera, and Manitoba Hydro





# MANITOBA OZONE PROTECTION INDUSTRY ASSOCIATION

1082 MAIN STREET, WINNIPEG, MB, CANADA R2W 5J3

WWW.MOPIA.CA • EMAIL: MOPIA@MTS.NET • PHONE 204.338.2222 • 888.667.4203



## Next Certification Training Class Saturday, February 24



MOPIA will be hosting our next one-day certification class on Saturday, February 24 in Winnipeg at Red River College.

Participants must register in advance by contacting MOPIA. The cost of participating is \$185 per student.

This certification is required for anyone intending to handle regulated refrigerants – any part of the gas lines. It is also necessary for purchasing regulated refrigerants and any parts connected to the closed refrigerant loop of a A/C or refrigeration system.

## Become a Candidate for MOPIAs Board of Directors Plan to attend MOPIAs 24<sup>th</sup> AGM

MOPIA is a longstanding, specialized non-government stakeholder ODS industry environmental organization. MOPIA does not rely on any government funding and thrives as a self-sustaining independent body. MOPIA does not align or affiliate with any chemical manufacturer or have any financial ties to any given stakeholder or industry elites. MOPIA aims to represent all the various industry sectors and the general public affected by provincial, federal and international law.

Every year, MOPIA hosts a free to attend Annual General Meeting and includes an opportunity for members to be elected to our Board of Directors. To become a candidate for MOPIAs Board of Directors, one must first become a steward member. For \$20 (annually), one is assigned voting rights and the capacity to become eligible to be a Board candidate upon being nominated. Nomination forms and more details may be obtained by contacting MOPIA. MOPIA continues to strive for diversification and inclusion on our Board of Directors.

Board candidates are elected by our membership at MOPIAs 24<sup>th</sup> AGM which will be held on Tuesday evening, April 10, 2018 at a location to be determined. Watch for details on our website coming soon...

## Get to Know One of Your MOPIA Board of Directors



George Kurowski is one of MOPIA's expert air conditioning and refrigeration specialists. He is a seasoned HVAC/R college instructor.

George has been an instructor with Red River College since 1995 and is active in many specialized project teams within the HVAC/R sectors and various industry associations such as: ASHRAE, RSES, RETA and others. George was a MOPIA rep. at a previously held UNEP session. He is an invaluable resource for technical expertise throughout the HVAC/R sector.

## Resource Corner

**Government of Manitoba**  
**Manitoba Sustainable Development ODS Act/Regulation**  
<http://web2.gov.mb.ca/laws/statutes/ccsm/o080e.php>  
<http://web2.gov.mb.ca/laws/regs/annual/2005/178.pdf>  
<https://www.gov.mb.ca/sd/envprograms/index.html>

**NASA Ozone Watch & Ozone Home Page**  
<https://ozonewatch.gsfc.nasa.gov/>  
<https://www.nasa.gov/ozone>

**International Institute of Sustainable Development**  
[www.iisd.org](http://www.iisd.org)

**International Institute of Refrigeration**  
<http://iifir.org/medias/medias.aspx?instance=EXPLOITATION&SETLANGUAGE=EN>

**United Nations Environment Programme "OzoNews"**  
<http://web.unep.org/ozonaction/>

**Environment & Climate Change Canada - Enforcement Notifications**  
[www.ec.gc.ca/alef-ewe/default.asp?lang=En&n=8F711F37-1](http://www.ec.gc.ca/alef-ewe/default.asp?lang=En&n=8F711F37-1)

