











# The Manitoba Ozone Protection Industry Association





## **20<sup>th</sup> Annual Report** 2012/13

November 1, 2012 - October 31, 2013



For the 20<sup>th</sup> Annual General Meeting held at Red River College in Winnipeg, Manitoba, Canada

28<sup>th</sup> April 2014

An example of one of MOPIA's new outreach bulletins issued during 2013. It was issued to alert people about the risks of purchasing off-the-shelf refrigerants available at various retail outlets.



### RECHARGING YOUR AIR CONDITIONING?

# DON'T DO IT RIGHT

Your home or automobile air conditioning units (and refrigerator and freezer) are equipped with refrigerants that aren Favailable to consumers at retail outlets. When you buy canisters of 'top up' refrigerant, complete with "do it yourself" connectors, you're taking significant risks.

- MIXING REFRIGERANTS MAY DAMAGE YOUR EQUIPMENT. When you mix factory installed refrigerant with "off the shelf" refrigerants, you may cause damage to the compressor unit of your air conditioner (the most expensive piece of the unit) or other parts.
- MIXING REFRIGERANTS IS BOTH DANGEROUS AND ILLEGAL Each retrigerant has its own chacteristics. Blending and mixing retrigerants can cause potentially dangerous chemical interactions, and is illegal in Manifoba. Only trained and certified service technician are legally
- THE ILLEGAL RELEASE OF REFRIGERANTS IS HARMFUL TO THE ENVIRONMENT

HFC refrigerants have significiant global warming potentials. Some refrigerants, such as propane and ammonia, are potentially flammable or toxic if released.





allowed to perform refrigerant handling

#### CERTIFIED A/C TECHNICIANS FOLLOW THE THREE R's OF REFRIGERANT HANDLING

If you're low on refrigerant, you already have a leak in your air conditioning system. It needs repair – not "topping up". You need a certified technician to do this work.

- ✓ RECOVER remaining refrigerant and test for leaks
- √ REPAIR LEAKS permanent repairs, not temporary sealant
- √ RECHARGE your system with proper refrigerant

Certified A/C Technicians have the right technology to perform these tasks, and recharge your system with the right refrigerant.



### Visit mopia.ca/outreach/doitright to learn more.

### MANITOBA OZONE PROTECTION INDUSTRY ASSOCIATION

1082 Main Street, Winnipeg, Manitoba, Canada R2W 5J3 Phone: 204.338.2222 • Toll-Free: 1.888.MOPIA.03 (667.4203) Fax: 204.338.0810



### Manitoba Ozone Protection Industry Association TABLE OF CONTENTS

Corporate Information	3
Organizational Overview & Atmosphere Profile	4
Our Association Representatives & Team Members	5
Team Members & Passing of Two Great Leaders	6
Message from Our Chair of the Board of Directors	7
Message from Our Executive Director	8
Profile on our Staff Team Members	9
Program Information & Highlights	10
2013 Program Compliance Awareness Sessions	12
Compliance Awareness Bulletins	13
Strategic Partnerships	15
Treasurer's Report	16
Appendices	
19 <sup>th</sup> Annual General Meeting Minutes (22 <sup>st</sup> April 2013)	18
Statement by the Secretary General of the United Nations	22
Auditors Report – Financial Statements as at October 31, 2013	Attachment

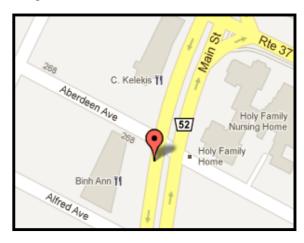
MOPIA's "QR Code" is portrayed on various outreach materials.



### Manitoba Ozone Protection Industry Association (MOPIA) CORPORATE INFORMATION

MOPIA's offices are located at 1082 Main Street, Winnipeg, Manitoba, Canada. The Association subleases office space with the Manitoba Geothermal Energy Alliance (MGEA) and The Manitoba Water Well Association (MWWA). MOPIA has a renewable 5-year lease with a Winnipeg firm, namely Mutual Agencies until November 2016.





Contact Information: Telephone: 204.338.2222

Toll Free 1.888.MOPIA.03 / 1.888.667.4203

Fax: 204.338.0810
Primary E-mail: mopia@mts.net
Website: www.mopia.ca

Date of Original Incorporation (Manitoba): 21 October 1993

Fiscal Year: 1 November - 31 October

Financial Institution: **Steinbach Credit Union** at Winnipeg, Manitoba

Corporate Auditor for the 2012/13 Fiscal Year: Ryan J. Marshall, Chartered Accountant Inc.

Responsibility Centres: MOPIA is a multi-stakeholder, not-for-profit Association operating through the direction of a member elected Board of Directors and Executive Committee composed of our Officers (i.e. Chair, Vice-Chair, Treasurer, Secretary, Member-at-Large, Past Chair and Executive Director). MOPIA was appointed by Manitoba's Minister of Conservation and Water Stewardship, The Honourable Gord Mackintosh, for specific tasks and responsibilities for the 2012-2013 period (25 July 2012).

### Manitoba Ozone Protection Industry Association ORGANIZATIONAL OVERVIEW

<u>Mission:</u> To be the best resource for information and services in relation to atmosphere protection.

Vision: To contribute meaningfully to a healthy atmosphere for future generations.

### Core Values:

**Teamwork** – we are committed to effective partnerships between volunteers, staff, and our stakeholders. New strategic alliances should always be seen as an opportunity.

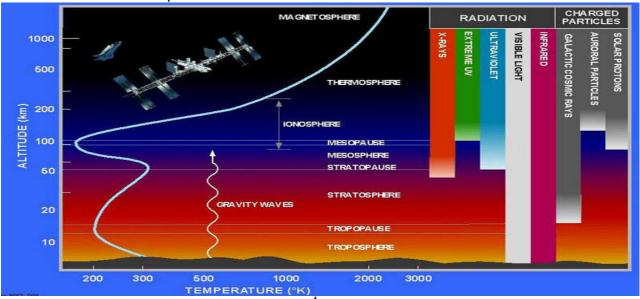
**Commitment** – we accept the challenges involved in implementing an aggressive environmental approach.

**Responsiveness** – we strive to be accessible, flexible, transparent, and will demonstrate a sense of urgency in our resolve and decision making.

**Accountability** - we are committed to achieving, measuring, and reporting the results of our actions and inactions. MOPIA is accountable to a multi-discipline and elected Board of Directors, as well as, its stakeholders, members and The Minister of Conservation and Water Stewardship. MOPIA accomplishes this through annual general meetings, being open to the public, holding awareness sessions for members, press releases, website transparency and via scrutiny by our member elected Board of Directors.

**Ethics:** Adhere to the highest standards of ethics and integrity, respect, privacy, and confidentiality, avoid conflicts of interest, and comply with the law.

**Goal:** To work towards protection of the stratospheric ozone layer through the control, reduction, and eventual elimination of emissions of ozone depleting and climate change substance to the atmosphere.



### **OUR ASSOCIATION EXCOM & BOARD OF DIRECTORS**

### **Executive Committee (Officers)**

Chairperson Meghan Johnson Vice-Chair John Kubilanski Secretary Bill Taylor

Treasurer Michael Blackey

Member-at-Large Ed Kirby

Past Chair Doug Alexander





### **Members of the Board of Directors**

Inez Miller Laverne Dalgleish
Don Thomson Bill Grywinski
Kirk Esau Dietrich Schellenberg

Botho Kramer Jeff Hillock

rg



Pictured above: Don Thomson, Doug Alexander, Kirk Esau, Ed Kirby; below: Michael Blackey, Scott Nicol, Bill Grywinski, Mark Miller, Sarah McCullough, Bill Taylor, Laverne Dalgleish, John Kub. Jeff Hillock, Inez Miller, George Kurowski and Botho Kramer.















### MOPIA Team Members (Payroll):

Executive Director Executive Assistants Special Projects Officers Mark Miller Lauren & Grenadine Laurina (below on right side)









### Board of Directors Meetings held during the 2012/13 Fiscal Year:

Meeting #69 10<sup>th</sup> September 2012 Meeting #70 11<sup>th</sup> February 2013 Meeting #71 6<sup>th</sup> May 2013

Meeting #72 16<sup>th</sup> September 2013

### The Executive Committees' last meeting was held:

Meeting # 107 2 February 2009

### In Memory of Two Great Leaders

### William (Bill) Taylor Original MOPIA Board Member Served 1994-2013 d. 26/08/13

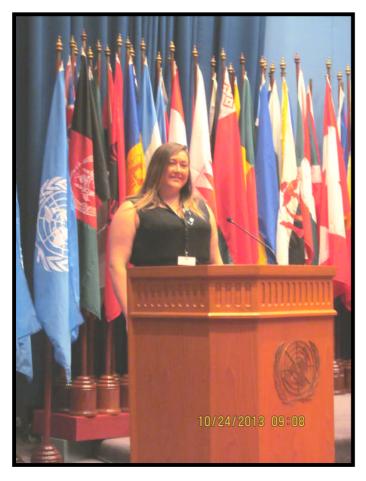




**Bob Anderson**Original Ozone Program Coordinator
Active 1991-1993 d.18/02/14



### Manitoba Ozone Protection Industry Association CHAIR OF THE BOARD OF DIRECTORS, MEGHAN JOHNSON



During the past year, MOPIA has worked hard to build relationships throughout the province through our annual outreach programs. MOPIA continues to keep our members aware and trained with all the up to date changes going on technologies and regulations.

This there year were new technologies introduced all over the including our province. **MOPIA** continued provide to information about this technology through our E-bulletins and awareness posters. Building relationships not only locally but federally and internationally has allowed MOPIA to keep our stakeholders informed of their responsibilities when new technologies These emerged. relationships highlighted were several times in international publications.

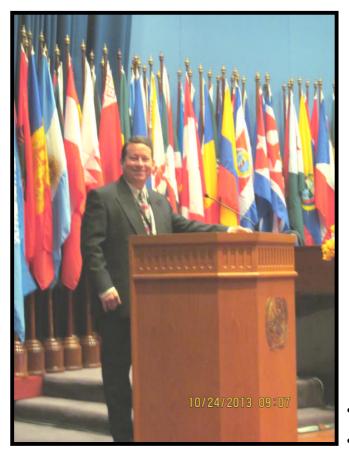


We look forward in the upcoming year to ensure awareness and knowledge of regulatory issues and emerging technologies is shared with all MOPIA members.

I would like to thank the MOPIA'S Board and staff for making 2012-13 a great year for MOPIA to be the best resource for information and services related to atmosphere protection.

Meghan Johnson Chair of the Board of Directors

### Manitoba Ozone Protection Industry Association MOPIA'S EXECUTIVE DIRECTOR, MARK MILLER



MOPIA continued to reach-out to our stakeholders with the creation of new outreach Bulletins, the re-launch of our Compliance Guide and our community program awareness sessions and our E-Bulletins. We monthly continue to keep aware of emerging technologies and innovations. MOPIA has an important responsibility and know that our leadership, influence and strategic collaborations are making a difference in Manitoba and elsewhere.

I've highlighted just some of our activities over the 2012/13 year below:

- Attended the 24th Meeting of the Parties to the Montreal Protocol
- MOPIA held a series of program awareness sessions throughout Manitoba (May-Sept)
- Kept engaged with both Manitoba Conservation and Environment Canada regarding interprovincial issues (federal code, FHR, regulatory harmonization)
- Developed new compliance awareness bulletins for use by industry
- Identified new potential stakeholders who required our assistance in compliance
- Spoke to stakeholders and others about emerging trends, ozone and climate issues.

Thank you to our dedicated staff Board members, and our new Chair who were supportive in helping to make our Association useful and engaged with our stakeholders. I sense it's all making a difference for our environment!

My best regards,
Mark Miller
Executive Director

### Manitoba Ozone Protection Industry Association PROFILE ON OUR KEY STAFF TEAM MEMBERS

MOPIA has an energetic, conscientious and dedicated paid staff team. They are motivated and continue to prioritize objectives and achieve results. Our employees have been the cornerstone of our success. Two of our staff are profiled below.

As MOPIA strives forward, our specialized and experienced staff will continue to work hard for our stakeholders. This includes proficient response times to inquiries, renewals and training needs. MOPIA will also keep our stakeholders informed of industry and government decisions and impending changes.



### Lauren Griffith-Parker, Executive Assistant

Lauren continued to serve on the front line as our member liaison throughout this period. From connecting with our stakeholders to organizing training and maintaining our databases, she has expanded her duties and is a valuable resource for us and our stakeholders.

Lauren continued to study in College as she pursues her education including some accounting and religious studies.



#### Grenadine Parotina, Executive Assistant

Grena also continued to play an instrumental role in our day-to-day operations. That included database management and several other administrative tasks.

Grena was able to participate in a short leave during the year to return to her native Phillipines. The Phillipines was hit with severe flooding and is directly feeling the impacts of climate change.

### Manitoba Ozone Protection Industry Association PROGRAM INFORMATION & HIGHLIGHTS

- MOPIA was re-appointed by The Honorable Gord Mackintosh, Minister of Conservation and Water Stewardship (Manitoba) for the 2012-2013 period on 25 July 2012. MOPIA has certain responsibilities and is required to provide administrative assistance on various initiatives as detailed in a formal Government Appointment Agreement.
- As of October 2013, there were 5,095 technicians certified (711 renewed for 2 years), 216 subscription members and 27 steward members. As of October 2013, 469 companies were secondary distributor permit holders.
- ➤ MOPIA held 10 (9 in 20011/12) one-day environmental certification training courses during this fiscal period. These were held: November 24, February 21, April 25, April 27, May 29, June 19, July 11, August 10, August 29 and September 26.
- Red River College (Winnipeg) and Assiniboine Community College (Brandon) also held MOPIA sanctioned training as part of the trades training programs (Re: The Refrigeration and Air Conditioning Mechanic Trade Regulation 229-97) and truck, agriculture, auto and transport.
- ➤ MOPIA received approximately 2,500 telephone calls/inquiries during the 2012/2013 fiscal year and approximately 2,100 emails from stakeholders.
- MOPIA issued 12 E-Bulletins, one per month, during this past fiscal period.
- MOPIA held program awareness sessions across Manitoba, including the communities of Winkler, Winnipeg, Brandon, Dauphin, Steinbach, Morris, Portage la Prairie as well as site visits to stakeholders and potential stakeholders in Swan River, Minnedosa and other several other communities.
- During the summer of 2013, MOPIA received a grant from the Urban Green Team program to hire a person for a sun awareness project. MOPIA hired Laurina Unrau to coordinate activities for the program and developed a sun awareness information Powerpoint.

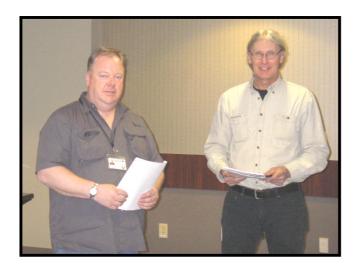


- MOPIA held its' 19<sup>th</sup> Annual General Meeting on 22<sup>nd</sup> April 2013 at the MacDon Industries (Winnipeg, Manitoba).
- MOPIA was a sponsor of the 2012/13 Eco-Calendar. 100,000 copies were distributed.



- MOPIA re-introduced our popular stakeholder Compliance Guide after many years of hibernation with anticipation of an updated Code of Practice from Environment Canada.
- MOPIA profiled the Emerging Issues Conference for the Manitoba Environmental Industries Association (October 2013).
- MOPIA did not attend Refrigerant Management Canada's 12<sup>th</sup> AGM, but kept engaged with their information to share with our stakeholders.
- MOPIA's Chair and Executive Director attended the 24<sup>th</sup> Meeting of the Parties to the Montreal Protocol session in Bangkok, Thailand (12-16 November, 2013).
- MOPIA participated in several UNEP DTIE Webinars including "Refrigeration and Air Conditioning: The Road for New Generation Technologies."
- ➤ MOPIA issued a Halon Alternatives and also a Regulated Products Bulletin.
- ➤ MOPIA participated in an Environment Canada Webinar consultation session on revisions to the Federal Halocarbons Regulations (12 March 2013).
- > MOPIA received an MPI position statement on the use of hydrocarbons.
- > MOPIA continued our paperless "Green Meetings" within our Organization.

### Manitoba Ozone Protection Industry Association 2013 PROGRAM & COMPLIANCE AWARENESS SESSIONS



During the Spring and Summer of 2013, MOPIA hosted a series of program compliance and industry awareness sessions across Manitoba. These were held sessions as breakfast or luncheon events with interactive presentations lasting on average one and a half hours in length. Hundreds of stakeholders came out to hear our information at the various communities.

These events were also an opportunity to review ODS record keeping methods, answer questions and hear feedback from many stakeholders. A guest speaker participated at a few events, Mr. Neil Armstrong (pictured above & a rep. from Apprenticeship dept. <a href="https://www.gov.mb.ca/tce/apprent/index.html">https://www.gov.mb.ca/tce/apprent/index.html</a>



- MOPIA hosted our 2013 program awareness events in Steinbach, Winkler, Winnipeg, Selkirk, Morris, Portage la Prairie, Brandon, Flin Flon, The Pas, Thompson and Dauphin.
- MOPIA coordinated a live Skype feed with the President of the Australian Refrigeration Association for our stakeholders during our Winnipeg awareness session (June 26).
- MOPIA assisted to promote industry awareness events hosted by RSES and others.
- MOPIA continued to promote the Switch-the-Stat stewardship initiative. www.switchthestat.ca



### Manitoba Ozone Protection Industry Association COMPLIANCE AWARENESS BULLETINS



MOPIA produced several information bulletins for our stakeholders and the public to assist them in their understanding of their regulatory responsibilities and general awareness.

MOPIA identified non-compliant cylinders from Asia being sold in Manitoba, which raised both local concern and international attention.







### Manitoba Ozone Protection Industry Association COMPLIANCE AWARENESS BULLETINS continued





### Tidbit Facts:

- New refrigerant Opteon HFO-1234yf become available in Manitoba in the Summer of 2013
- Safeway was charged \$600,000 for failing to properly service and repair equipment containing HCFC-22
- In 2012, Red River College has among the first HFC-free cola vending machines on campus using carbon dioxide as the refrigerant
- Climate Change continues to impact all part of the World
- MOPIA welcomed a new Board member Dietrich Schellenberg, an instructor from ACC (Brandon), and now with RRC (Wpg)
- New South Wales became the 2<sup>nd</sup> place in the world to ban the use of sunbeds (effective January 1, 2014)

### Manitoba Ozone Protection Industry Association STRATEGIC PARTNERSHIPS

MOPIA continued to maintain a strong rapport with UNEP DTIE. Valuable information and resources are available through the Branch. Future project collaborations are possible. They issue the OzoNews, an electronic E-Bulletin, which is profiled on MOPIA's website.

MOPIA attended the 24<sup>th</sup> Meeting of the Parties to the Montreal Protocol in Thailand. Meghan Johnson and Mark Miller represented the Association in various meetings 16-21 November, 2013. Key amendments were considered including the inclusion of HFC's. While there, spot checks were done on local business.

MOPIA kept aware of initiatives of Belgium's Shecco through their web portals of the **THENATURALVOICE**, Hydrocarbons 21, Ammonia 21, and "Atmosphere" Conferences.



MOPIA continued to maintain a strong partnership with officials from Manitoba Conservation INCLUDING their Environment Officers who followed up on tips and other suspicious activities. Our professional working relationship has lasted over 20 years through various governments and department reorganizations.









### Manitoba Ozone Protection Industry Association FROM OUR TREASURER







You will find attached MOPIA's financial statements for our Fiscal Year ending October 31, 2013 for your scrutiny and the ultimate acceptance by our Membership.

I'm reporting that the financial statements, as independently scrutinized by Ryan J. Marshall (Chartered Accountant), accurately reflect the financial transactions of our organization ended October 31, 2013.

The financial statements show a modest surplus over expenses for our 2012/13 fiscal period. The financial statements reflect in principle the approved budget. The statements continue to demonstrate our history of sound financial management and detailed scrutiny of our organization's financial accounting system.

Once again over this past year, I have worked closely with our Executive Director to assist and ensure our Board approved budget reflects the demands and priorities of our organization.

Respectfully submitted, Michael Blackey Treasurer



### **APPENDIX**

### 19<sup>th</sup> Annual General Meeting (AGM) Minutes

The Statement by the United Nations Secretary General (Ban Kimoon) on the Occasion of International for the Preservation of the Ozone Layer (September 16, 2013) can be seen at:

http://www.unep.org/ozonaction/Events/OzoneDay/2011/tabid/56178/Default.aspx

**Auditors Report - Financial Statements October 31, 2013** 



## THE MANITOBA OZONE PROTECTION INDUSTRY ASSOCIATION Inc.

(MOPIA)

19<sup>th</sup> Annual General Meeting for Membership

**MEETING MINUTES** 

(19)

22<sup>nd</sup> April 2013 @ 7:15 pm MacDon Industries 590 Moray Street Winnipeg, Canada

### 1. Call to Order

Meeting Called to Order at 1921 pm. Members introduced themselves. Regrets were received from Laverne Dalgleish, Meghan Johnson, Inez Miller and John Kub. (No proxy votes were sent-in or received at MOPIA for use at this meeting).

### 2. Approval of Agenda

**MOTION: MOVED** by Bill Taylor that the Agenda for the 19<sup>th</sup> Annual General Meeting be approved as presented. SECONDED by Bill Grywinski.

MOTION APPROVED.

### 3. Approval of the 18<sup>th</sup> Annual General Meeting Minutes (23<sup>rd</sup> April 2012)

**MOTION: MOVED** by Don Thomson that the Meeting Minutes of the 18<sup>th</sup> Annual General Meeting of 14<sup>th</sup> March 2011 be approved. SECONDED by Ed Kirby.

MOTION APPROVED.

### 4. Report from our Chair of the Board of Directors & Excom (Mr. Doug Alexander)

The Chair's Report is contained in the 2011/12 Annual Report beginning on page 7.

- New efforts by MOPIA to raise profile on compliance awareness
- New Bulletins for stakeholders
- New products launched in Europe and Asia
- Need to be aware of the environmental and health impacts of new refrigerants

### 5. Report from our Treasurer

The Executive Director advised the Treasurers report is contained in the 2011-2012 Annual Report (pg. 15) and it includes the Auditors Reports in the Appendix. MOPIA's financials are consistent to the Boards direction throughout the year. An excess over revenue was achieved of approximately \$19k. There were no questions or concerns expressed by the membership.

**MOTION: MOVED** by Ed Kirby that the Treasurer's Report be accepted and approved. SECONDED by Michael Blackey.

MOTION APPROVED.

### 6. Report from our Executive Director's Report (Mr. Mark Miller)

The Executive Director highlighted MOPIA's accomplishments throughout fiscal 2011/12. These can be seen on pages 8-14 of the 19<sup>th</sup> Annual Report.

- Program awareness sessions held across Manitoba site visits and random drop-ins raised our profile and compliance.
- Kept aware of international issues which directly or may indirectly affect our stakeholders.
- Participated in the Meeting of the Parties
- Sun Awareness project was supported by the Urban Green Team
- Appreciation extended to our staff, Grena and Lauren.

### 7. Report from the Nominating Committee (Mr. George Kurowski)

A verbal report was presented to the membership and displayed on-screen.

Eligible candidates and those nominated for a two-year term are: Kirk Esau (new), Inez Miller, Bill Grywinski, John Kub, Doug Alexander and Meghan Johnson.

Mr. Kurtis Calder is not letting his name stand for re-election as he has other commitments.

**MOTION: MOVED** by George Kurowski to accept the Nominations Committee Report of nominated Board candidates as presented. SECONDED by Don Thomson.

### MOTION APPROVED.

Those remaining on the Board until our 20<sup>th</sup> AGM are: Ed Kirby, Jeff Hillock, Don Thomson, Michael Blackey, Bill Taylor, Botho Kramer, Laverne Dalgleish and George Kurowski.

#### 8. Appointment of Auditor for 2012/2013

**MOTION: MOVED** by Ed Kirby that MOPIA continue with our current Auditor, Ryan J. Marshall for the current fiscal year, 2012-2013. SECONDED by Botho Kramer.

#### MOTION APPROVED.

### 9. Proposed Bylaw Amendments for Adoption

A series of bylaw amendments were circulated to the membership for consideration prior to the meeting and in accordance with protocol. The Executive Director noted MOPIA member Brian Baker suggested some improvements in wording in section 23.

**MOTION: MOVED** by Michael Blackey that all the proposed Bylaw amendments be adopted with the changes discussed including the deletion of the word "installer" (23d) and addition of the word "sector" (section 23) where appropriate. SECONDED by Bill Taylor.

#### MOTION APPROVED

### 10. Date for MOPIA's 20<sup>th</sup> Annual General Meeting

**MOTION: MOVED** by Bill Taylor that MOPIA's 20<sup>th</sup> AGM be tentatively held on April 21, 2014 with the discretion of the Board to change this date, in future. SECONDED by George Kurowski.

#### MOTION APPROVED.

#### 11. Other Business

Bill Taylor commented that attendance at our 19<sup>th</sup> AGM has improved from previous years.

The Executive Director extended thanks to Jeff Hillock and MacDon for the use of their room and the planned tour of their tractor assembly plant, which is to follow.

### 12. Adjournment

**MOTION: MOVED** by Don Thomson that the 19<sup>th</sup> Annual General Meeting adjourn.

### MOTION APPROVED.

The meeting adjourned at 1955 pm. (22<sup>nd</sup> April 2013).

APPROVAL PENDING April 21, 2014 -- OFFICIAL COPY --

Chair of the Board of Directors

Originally drafted 4/23/13 at Winnipeg, Canada.



#### UNITED NATIONS

#### NATIONS UNIES

#### THE SECRETARY-GENERAL

### MESSAGE ON THE INTERNATIONAL DAY FOR THE PRESERVATION OF THE OZONE LAYER

#### **16 September 2013**

Extraordinary challenges require extraordinary responses. A generation ago, the world's nations agreed to act definitively to protect the ozone layer, initiating an inter-governmental process that blazed new trails.

As we implement the outcomes of the 2012 Rio+20 Conference on Sustainable Development, the remarkable success story of the Montreal Protocol on Substances that Deplete the Ozone Layer provides a beacon of hope. It provides protection for the ozone layer, significantly contributes to climate mitigation and reminds us that, faced with existential threats, the nations of the world are capable of cooperation for the common good.

My hope is that this success will inform and inspire the international community in charting a new vision and responsive framework for the period beyond 2015, the deadline for achieving the Millennium Development Goals. Sustainable development -- enabled by the integration of economic growth, social justice and environmental stewardship -- must become our global guiding principle and operational standard.

On this International Day for the Preservation of the Ozone Layer, I commend all who have made the Montreal Protocol such an outstanding example of international cooperation. I urge Governments, industry, civil society and all other partners to apply the same spirit to the other great environment and development challenges of our times