



BUFFALO TALES

Newsletter of the Manitoba Chapter

The Manitoba Chapter of the American Society of Heating, Refrigerating and Air Conditioning Engineers was chartered in September 1935. It is the second oldest ASHRAE Chapter in Canada. ASHRAE Manitoba is part of ASHRAE Region XI and covers ASHRAE members in Manitoba and Northwest Ontario.

Shaping Tomorrow's Built Environment Today



ASHRAE **Lunch** Meeting

Norwood Hotel, 112 Marion St.

Thursday November 15, 2012

Update on City of Winnipeg Commercial Plan Examination and Inspections

11:45 am - Registration

12:00 noon - Lunch

12:15 pm – Brad Loewen, P.Eng., Administrator of Commercial Plan Examination and Inspections, City of Winnipeg

Brad Loewen, P.Eng., is the Administrator of Commercial Plan Examination and Inspections at the City of Winnipeg. He has a degree in Fire Protection Engineering from the University of Maryland and has worked in fire protection for all three levels of government. In his current position at the City he oversees the Commercial Plan Examination function and the Commercial Inspections function. These two functions were consolidated under one administrator at the time Brad was hired in July of 2011. Brad has been a member of ASHRAE in the past and is currently a member of APEGM and NFPA.

Brad's November 15, 2012 presentation to ASHRAE will address:

1. New certificates required by the City.
 - a. Part of a larger strategy
 - b. Required
 - c. Optional

2. CSA Z317.2 for doctor/dentist offices and vet clinics.

CONFIRM YOUR ATTENDANCE by the end of the business day November 13, 2012 by emailing Sam Frenette at ashrae.mb@gmail.com. Indicate any special meal requirements (vegetarian, allergies, etc.) ASHRAE dinner meetings are open to all. Non member cost is \$45. The cost for a first time guests accompanied by an ASHRAE Manitoba member is \$25. Pre-registration is required. To pre-register or to get information on the cost of ASHRAE events, e-mail ashrae.mb@gmail.com or visit www.ashraemanitoba.ca.

President's Message - Corey Nation, P. Eng

Hi everyone!

Our first month went well and we had great attendance. What a way to start. Our November lunch meeting is a great follow up to October's meeting. I hope everyone can get out to the Norwood and join us. We have another interesting topic that I think hits home to our members. I'm glad we are able to bring a discussion on what is new to the local industry and hear from the City of Winnipeg firsthand about the standards they are adopting.

November is a bit of a strange time in the industry. The weather takes a turn for the worst as it dips below freezing. We have snow at our doorsteps. The school year is in full swing and everyone's attention is focused on the Christmas holidays as the next break. The CFL season is ending (or over for us Bomber fans). The hockey season should be starting, c'mon NHL!

The projects slow down and the design side of things starts to take shape but don't get into full swing until the new year. It seems to be a season for finalizing projects, enjoying time with family and friends and getting ready for next year. It's the calm before the December rush of socializing and completing this year's projects.

Now if you were my dog, Chuck, November is no longer strange. This is a great time! He's a husky cross, so he enjoys the cooler weather and can't wait for the snow. Puddles and mud become a huge magnet for him to roll around in, and unfortunately so are the little presents the geese leave behind! He has the sound of leaves rustling and the last bit of smells of fall before everything is covered in snow!

So take the next month and approach it like Chuck and enjoy the few cool days before they become cold. Relax before the holiday rush and use the few days left above freezing temperatures to your advantage. But please do not take Chuck's lead and dunk your head in the first snowfall! He's a fun dog but he's strange!

Enjoy the lunch meeting!

Your President,
Corey Nation, P. Eng.



Coming Events

November 27 - ASHRAE Manitoba Board of Governors meeting will be held at 8:00 am at 101 Elan Blvd (EH Price Winnipeg Sales Office). Other BOG meetings are tentatively scheduled January 8 2013, January 29, February 26, March 26 and April 30.

December 13 – ASHRAE Manitoba Cribbage Tournament

January 17 - University of Manitoba Physical Plant tour and Student Night. Other ASHRAE supper meetings in the new year are February 14, March 14 and April 11.

ASHRAE Winter Conference - January 26-30, Dallas, Texas

Deep in the heart of Texas, where the stars at night are big and bright, ASHRAE members will convene in Dallas to corral energy use and blaze the way in high performing building design. Join the Society as it returns to Dallas for the 2013 Winter Conference, Jan. 26-30, Dallas, Texas. The ASHRAE co-sponsored AHR Expo® is also held in conjunction with the Conference, Jan. 38-30, Dallas Convention Center. This is your opportunity to:

- Network and reconnect with other members and old friends
- Build on your education and earn professional credits at ALI courses
- Update your library with the most recent publications from the ASHRAE Bookstore
- Stay informed on the latest advancements in the industry, while earning PDHs, during technical sessions
- Examine new and innovative technology at the AHR Expo
- Relax and mingle at social events and general tours

Registration for the conference is open. Information on the Conference - www.ashrae.org/dallas

Student Activities Update - James Bain

Student activities kicked off at the first ASHRAE dinner meeting with the first of 2 planned Student Nights this year. We had a very strong turnout of students and it sounds like most of them learned something about the HVAC industry in Winnipeg and had a good time. Unfortunately Corey was only hit up from a fraction of the students for their Presidential Beer. The U of M students at the meeting were: Adam Duma, Avi Bahl, Daniel Mach, Graeme Smith, Hannah Guenther, Hong Ji, Mauricio Salinas, Wojtek Koch, Xiao Cheng, Xiaoyang Hong, Meng Wang and Xin Ran Dong. If your firm is looking to hire mechanical students this is not a bad place to start.

Later this year will be a Student/YEA mixer and the second student night is being planned for January at the U of M and will include a tour of the campus energy plant. If any of the newsletter's loyal readers have a suggestion for Student Activities or would like to volunteer please contact me at James.Bain@Trane.com. Thank you.

Young Engineers in ASHRAE (YEA) Hosts Hospitality Suite in Dallas

Attention young professional members age 35 and younger! You are invited to visit the YEA Hospitality Suite on Sunday, Jan. 27, from 4–7 p.m. The suite offers social and networking opportunities and light refreshments are served

ASHRAE Learning Institute Seminars & Courses

ALI is offering a variety of seminars and courses at ASHRAE's Winter Conference and AHR Expo in Dallas, January 26 through 30, including HVAC Design Level I.

They are also offering HVAC Design training sessions in its state-of-the-art Learning Center at ASHRAE Headquarters in Atlanta, Georgia. HVAC Design: Level I – Essentials training provides attendees with the fundamental and technical aspects to design, install and maintain HVAC systems. HVAC Design: Level II – Applications provides attendees with an understanding of system design incorporating the application of Standards 55, 62.1, 90.1 and 189.1. For dates and details, go to <http://www.ashrae.org/education--certification/workshops/hvac-design-workshops> or click this icon



Seeing People for People

My interest in international development recently led me to the Engineers Without Borders website. There I found a blog by Duncan Nichol from which I extracted the italicized text below. I think it contains great insight and wisdom regarding human character. Clicking on the “Seeing People for People” hypertext takes you to the whole article which is well worth reading. Clicking on the hypertext “The Ghanaian Experience” takes you to Mr. Nichol’s blog which is also well worth exploring.

[Seeing People for People](#)

Filed under: [The Ghanaian Experience](#) — duncannichol @ 22.30

Preconceptions can be hard to shake. They are idealized images of the way the world should be, formed in ignorance, when reality is still shrouded; yet they are given so much weight in our consciousness. When our preconceptions come up against truth, it is often difficult to accept that truth and reject false though long and deeply held belief. Sometimes, even after seeing what is plain to those with an open mind, we reject it in favour of our previous notions. It couldn't be that we were wrong all that time; we must simply be looking in the wrong place. We search for vindication of our beliefs, throwing away that which does not fit and including that which lends support. Slowly, we build up a fortress of falsehood from scraps of truth, blinded to fact by a more comfortable fiction.

Or, in the face of contradiction with our preconceptions, we change our beliefs. A radical notion, perhaps, but one that should be embraced a little more tightly if our thinking and discourse are to move closer to reality. Even if changing beliefs is something of a painful process.

ASHRAE Manitoba Chapter Officers

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ASHRAE needs you, but more importantly you need ASHRAE. ASHRAE always has room for more professionals, just like you. For information regarding ASHRAE membership, contact Manitoba Membership Chair Sam Frenette samuelf@price-hvac.com or visit ASHRAE Manitoba at www.ashraemanitoba.ca

ASHRAE, founded in 1894, is an international organization of 50,000 persons. Its sole objective is to advance through research, standards writing, publishing and continuing education the arts and sciences of heating, ventilation, air conditioning and refrigeration to serve the evolving needs of the public. Visit ASHRAE at www.ashrae.org.

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