



**AMERICAN SOCIETY OF HEATING, REFRIGERATING &  
AIR CONDITIONING ENGINEERS, INC.**  
171 TULLE CIRCLE N.E.  
ATLANTA, GEORGIA 30329

**MINUTES**

Chapter LONDON CANADA CHAPTER  
Indicate Type of Meeting: Chapter \_\_\_\_\_  
Attendance: Members \_\_\_\_\_ Guests \_\_\_\_\_

Meeting Date Oct. 5, 1993  
Board of Governors X  
Compiled By Grant Hilliard

1. Called to order at 4:45 p.m.

<i>Present:</i>	Mike Gubesch	Grant Miles
	Dan Shaw	Darryl Boyce
	Grant Hilliard	Owen Glendon
	Peter Ziebart	Brenda Stonehouse
	Marney Kent	

2. Don Johnson finished the audit on last year's financials.

Motion to accept the audit by G. Miles. Seconded by B. Stonehouse.

3. Trade show will be held on February 15, 1994. Hugh Polser will assist Grant Miles with the show.

4. Grant Miles to follow up with Tom Dyer at Fanshawe College regarding a possible student branch.

5. Expenses for the Quebec CRC to be accepted as submitted. Total \$2,542.00 versus budgeted \$2,500.00.

6. Discussion of a 2 tier meal plan. New membership fee as follows:

Membership - includes 8 meals		\$130.00/year
Out of town members		\$40.00/year
Meals	(out of town)	\$25.00/ night
	(students)	\$15.00/night

Motioned by Chris McEwen. Seconded by B. Stonehouse.

7. Last meeting minutes reviewed by G. Hilliard. Minutes approved by D. Boyce and seconded by Owen Glendon.

8. November meeting at the Convention Centre will be combined with a Research Promotion night.

9. Dara Bowser will be a possible speaker for May's meeting.

10. **Treasurer:**

Signing authority has been switched over to B. Stonehouse, P. Ziebart and G. Hilliard.

**11. Membership:**

M. Gubesch discussed the membership delinquency rate. Goal is 5% increased membership.

2 new members to date  
1 advancement

**12. Research Committee:**

\$290.00 raised to date out of a Chapter goal of \$6,000.00. The challenge is \$6,400.00.

Darrel asked for volunteers for his committee.

**13. Historian:**

Owen will produce a report.

Owen to discuss the Centennial Project Committee at next meeting.

**14. Newsletter:**

Neil will advertise in next month's newsletter for companies interested in placing business card advertisement.

15. Owen will be keeping track of PAOE points this year. He would like a report from each chairperson on a monthly basis.

**16. Refrigeration:**

Marney Kent has accepted the position of Refrigeration Chairperson. Refrigeration night will be in May 1994.

**17. TEGA:**

Toronto chapter runs tutorials before the meetings and invites students to attend. Dan suggested that rearranging the dinner/speaker schedule may be a way to keep attendance for the speaker. Possible future tutorials on D.D.C. control & pump.

18. Peter reviewed a list of gifts available for speakers. Brenda will order the following:

5 sets of Mug & Coasters @ \$10.00  
5 Thermostat/Paperweight @ \$10.00

19. Peter and Darryl will check for the existence of past awards.

20. Michael suggested that ES-400 presentations by university student finalists would qualify for Research night speakers.

MEETING ADJOURNED @ 6:30 P.M.

➤ **Refrigeration:**

- 2 refrigeration programs this year - last year 1
- 2 refrigeration sessions this year - last year 1

➤ **Historian:**

- Owen to send in the chapter history report to receive the gold ribbon award and 100 points
- require someone to take over historian position for next year

➤ **Budget:**

Mike will look into new locations for chapter meetings and create a sub committee to investigate the cost of meals

➤ **Treasurer:**

- \$5,281.00 savings account
- \$1,395.00 current account

Mike to prepare a budget for next year.

➤ **Newsletter:**

Neil to follow up with people who have not paid their advertising fees.

Next meeting to be held July 12 to discuss budget, CRC, etc.

Adjournment at 6:45 p.m.

DKB

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**MINUTES**

RESEARCH PLANT  
FACILITIES ENGINEERING  
& CONSTRUCTION

COPY — FILE — CIRC. —

MAY 17 1994

DKB — UBS —  
JMD — DLM —  
CKK — WCC —  
OTHER —  
BF —

**Chapter** LONDON CANADA CHAPTER  
**Indicate Type of Meeting:** Chapter X  
**Attendance:** Members 23 Guests 8

**Meeting Date** APRIL 25, 1994  
**Board of Governors**  
**Compiled By** Chris McEwen

➤ **Research:**

Chairman Darryl Boyce made presentations for 1993 contributions to

- ◆ Union Gas - Dave Simpson
- ◆ Glover Hill - Cy Glover

➤ **Society Nominations Announced:**

- ◆ Tom Drennan, Pregon Vice Chairman, Refrigeration
- ◆ John Bissett, Director at Large
- ◆ Darryl Boyce, Nominating Committee, Long Range Planning Committee

➤ **Chapter Nominations:**

- ◆ Kirk Flowers, President
- ◆ Grant Hilliard, Vice-President
- ◆ Brenda Stonehouse, Secretary
- ◆ Mike Gubesch, Treasurer

- Tom Drennan ran refrigeration technical session on high frequency purge units.
- Ted Beilski of John Labatts Ltd. and HVAC Designer, Tad Madrzyk presented the sterile ventilation system for the bottle shop in the London brewery. Special emphasis was made for on-line maintenance of HVAC systems.

DKB

# ASHRAE BOARD OF GOVERNORS MEETING APRIL 6, 1994

MECHANICAL PLANT FACILITIES ENGINEERING & CONSTRUCTION	
COPY —	CIRC. —
FILE —	
APR 15 1994	
DKB —	UBS —
JMD —	DEW —
CKK —	WCC —
OTHER —	
BF —	

<b>Present:</b>	Peter Ziebart	Brad Deneau	Chris McEwen
	Kirk Flowers	Mike Geubesch	Brenda Stonehouse
	Owen Glendon	Grant Hilliard	

- Andy Ireland will cover Refrigeration.
- Marnie Kent will cover TEGA.
- Paid members - 50 to date.
- WDCA - we are expecting \$2,900.00 in revenue.
- Mike Geubesch to forward Don Morton's obituary to society in Atlanta.
- Mike Geubesch still requires a copy of October's newsletter for PEO points.
- Next year's fees will be graduated. A 10% increase will go into effect 2 months after the fee request is issued.
- Last meeting minutes approved by Owen and seconded by Brenda.

**Program:**

- April & May Programs are confirmed.
- Climate Control will be this year's sponsor.
- Peter will fill out speaker evaluation forms as part of TEGA.

**Treasurer:**

- \$1,500.00 - chequing
- \$5,200.00 - savings

**Membership:**

- 16 members have not paid society dues - 8 are forwarding cheques and others are to be contacted.

**Research:**

- Owen to head up the phone-a-thon on April 14th and 19th.

**Historian:**

- Owen would like to call May meeting the "Centennial Celebration" and invoice original Board of Governors to attend and be presented with Centennial memorabilia (lapel pin).
- Owen will submit his Historian report to Dalton.

**Nominations:**

- Brad will accept Treasurer.
- Grant Miles will move to Education.
- Hugh Palser will look after the LDCA Trade Show.

**Roster:**

- Next year's roster to be printed by January of next year.

**Education:**

- Brad is still working on POE point approval.

**CRC:**

- August 11, 12, 13 in Ottawa. The following people have shown interest:

- |            |            |
|------------|------------|
| • Darrel   | • Peter    |
| • Kirk     | • Owen     |
| • Brad     | • Brenda   |
| • Mike     | • Grant H. |
| • Grant M. |            |

- Peter provided a copy of the videos available under loan from ASHRAE (attached).

Meeting adjourned at 6:05 p.m.

PHYS FACILITY & CC	PLANT ENGINEERING SECTION
COPY —	UNC. —
FILE —	
MAR 15 1994	
DKB —	UBS —
JMD —	DLM —
CKK —	WCC —
OTHER —	
BF —	

**AMERICAN SOCIETY OF HEATING, REFRIGERATING &  
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**MINUTES**

**Chapter** LONDON CANADA CHAPTER  
**Indicate Type of Meeting:** Chapter \_\_\_\_\_  
**Attendance:** Members \_\_\_\_\_ Guests \_\_\_\_\_

**Meeting Date** MARCH 8, 1994  
**Board of Governors** X  
**Compiled By** Grant Hilliard

<b>Present:</b>	Peter Ziebart Grant Miles Kirk Flowers	Michael Geubesch Brad Deneau Grant Hilliard	Marney Kent Darrel Boyce
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- Accepted minutes of last meeting. Motion: Grant Miles, Seconded: Mike Geubesch
- **Research Night:**
  - ◆ Topic - Dispersion from Fumehead Exhaust
  - ◆ Speakers - Dr. Isamov & Dean Dickey
  - ◆ Tech Session - Lindsay Hird - Carrier
  - ◆ Tom Drennan Jr. has been recommended for RVC Refrigeration
  - ◆ Andy Ireland will be approached by P.Z. re: being next year's refrigeration committee chair. Marney Kent to go to TEGA.
- **Program:**
  - ◆ April/May - Tour of Labatts
  - ◆ Refrigeration Night - Revisions to the Stationary Eng. Act.
  - ◆ Tech Sessions - air purgers (Labatt Tour)
  - ◆ - comparing refrigeration efficiencies
  - ◆ June - golf date
  - ◆ Kirk to follow up with Palser Ent. re: sponsorship for this year
- **Treasurer:**
  - ◆ 44 paid members to date
  - ◆ Chris to follow up with V&R re: membership. Two members will be paid. Require members names for V&R and address backcharges.
- **LDCA:**
  - ◆ wrap up meeting Friday, March 11 to review exhibitors comments.
  - ◆ 10 - 15% decrease in attendance this year.
  - ◆ possibility of holding the monthly ASHRAE dinner the night of the trade show to increase attendance.

➤ **Membership:**

- ◆ Grant Hilliard to contact the Free Press re: acquiring a copy of Don Morton's obituary.
- ◆ 16 members have not paid.
- ◆ 7 new members.
- ◆ 1 advancement.
- ◆ Mike will distribute a brochure re: the benefits for companies belonging to ASHRAE.
- ◆ Neil to compile a list of companies having multiple memberships for the President, Neil Patterson, to send a letter to.
- ◆ Mike G. requires a copy of Oct. Newsletter advertising membership promotion night.

➤ **Research:**

- ◆ \$1000 from Union Gas has been received.
- ◆ Brad to contact Trane.
- ◆ Telephone calls and follow up letters are in progress.
- ◆ London Chapter will donate \$1000 once again this year.
- ◆ Brenda & Neil are to forward a list of members called to date requesting payment of dues to Brad or Darrel for use with their research calls.

➤ **Centennial:**

- ◆ Will be held the same night as the Labatt Tour.
- ◆ Owen will prepare a short overview of the chapter to present to the membership.

➤ **General:**

- ◆ 778 PAOE points to date - lowest for Region II.
- ◆ Points expected for the work with the UWO course for Education.
- ◆ Points for membership promotion night have not been received.
- ◆ Brad is waiting for reports.
- ◆ Marney requires information on new members with Refrigeration background from Mike.

➤ **Nominating Committee:**

- ◆ Owen to coordinate.

➤ **Family Day:**

- ◆ tickets \$23 + \$15 (bus) = \$38
- ◆ Kirk to provide a write up for the next Newsletter.

➤ **Newsletter:**

- ◆ Next letter will have the new format and membership rosters will be included in the mailing.
- ◆ Roster - any non-payment members will not be included.



➤ **Education:**

- ◆ Brad raised the question asking what will happen with the UWO HVAC course next year.
- ◆ University would like to promote the industry's involvement with the course.
- ◆ Darrel to forward to Brad the list of speakers and topics for the course.

➤ **London Eng. Awareness Resource Network:**

- ◆ Next Meeting May 9 @ 4:15 p.m.
- ◆ Brad will become involved.

➤ **TEGA:**

- ◆ Peter will be finishing off Dan's work to obtain PAOE points.
- ◆ Meetings to be changed to Wednesday afternoons. Next meeting April 6.

Adjournment at 6:05 p.m.

PKB

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MINUTES

PHYSICAL PLANT	
BOOKS & PUBLICATIONS	
COPY —	INDEX —
FILE —	SEARCH —
NOV 29 1993	
DKS —	URS —
JMD —	BJM —
CKK —	WCC —
OTHER —	
BF —	

Chapter LONDON CANADA CHAPTER  
Indicate Type of Meeting: Chapter \_\_\_\_\_  
Attendance: Members \_\_\_\_\_ Guests \_\_\_\_\_

Meeting Date Nov. 2, 1993  
Board of Governors X  
Compiled By Grant Hilliard

1. Called to order:

*Present:*

Brad Deneau	Grant Miles
Dan Shaw	Darryl Boyce
Neil Courneya	Owen Glendon
Peter Ziebart	Brenda Stonehouse
Marney Kent	Chris McEwen
Kirk Flowers	

2. The Board of Governors shall meet at 4:45 p.m. on Monday, November 29, 1993 prior to the dinner meeting at the London Convention Centre.

3. Minutes of the last meeting were read and motion to accept by Grant Miles, seconded by Neil Courneya.

4. **Program**

- Kirk Flowers discussed the Convention Centre tour had not yet been finalized and that he would contact Grant Hilliard for assistance with inside contacts at the Convention Centre.
- Kirk announced that all tickets for the Grand Theatre have been sold.
- Kirk reviewed the speakers for upcoming meetings. January (Education Night) Dara Bowser. Grant Miles is to arrange the details for this evening. February (TEGA Night) Dan Shaw to arrange the details. March (Research Night) no further details at this time. April (Tour Night) no further details at this time. May (Refrigeration Night) Marney Kent to make arrangements.

5. **Treasury Report**

Brenda Stonehouse reported that 20 members have now paid.

6. **Research**

There will be a meeting held on November 4 at 7:30 p.m. for coordinating this year's fundraising drive. Darryl will be presenting research awards at the next chapter meeting on November 29.

7. **Historian/Centennial Report**

Owen is continuing to try to obtain historical files from Bert Fenner. Peter Ziebart indicated a need for the centennial event in 1994. Owen will follow up on this.

**8. LDCA**

Grant Miles reported that the meeting for the trade show committee is fast approaching. Of 151 booths, 60 booths have been reserved for the show. Grant requested that a note be put in the newsletter reminding people to reserve their booths for the show.

**9. Newsletter**

Neil stated that he is preparing a report with the pricing and options to place an ad in the newsletter. Neil has changed the format for the newsletter and this will be implemented beginning January 1994. Brad Deneau suggested that we no longer use ABCO Copycat for our printing.

**10 Refrigeration**

Mamey reported that there are several tour options available (cryogenics, variable speed chilling, and Cuddy Foods). Owen suggested that we might want to hold a refrigeration seminar.

**11. Education**

Brad reported that the committee has 2 members (Grant Miles and Brad Deneau). Grant Miles is looking at the possibility of creating an ASHRAE Student Chapter at Fanshawe College. There is a possible conflict with HRIA and Grant will investigate. Due to the absence of John Terasuk the University of Western Ontario Student Chapter is currently in some confusion.

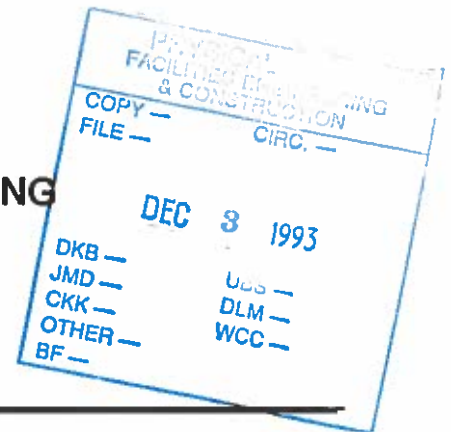
**12. TEGA**

Dan Shaw reported that he would like to present at least 2 technical sessions during the year. One possible technical session is on direct digital controls. A suggestion was made that the newsletter could carry a request for speakers for upcoming sessions.

MEETING ADJOURNED

# BOARD OF GOVERNORS MEETING WITH DALTON MCINTYRE

November 29, 1993



**Present:** Owen Kirk Flowers Dan Shaw  
Peter Grant Miles Dalton McIntyre  
Darrel Marney Grant Hilliard

**Location:** London Convention Centre

- All Board of Governors chairpeople should have read the Manual for Chapter Operations.
- Minutes of chapter dinner meetings to be submitted.
- Peter to forward to Marney the appropriate information for Refrigeration chairperson.
- Discussion regarding disclaimers for ASHRAE's involvement with the Construction Association Trade Show. No further action required.
- Any outstanding CRC evaluation forms are to be submitted to Dalton as soon as possible.
- Technical seminars/sessions are planned for the first 3 months of the new year.
- Owen will be tracking PAOE points for this year.
- Dalton suggests the upcoming events be published in the monthly newsletter for chapter members to mark on their calendars.
- Dalton inquired about the Chapter's plans for Engineering week and increasing engineering awareness in our local schools. The chapter has no specific plans at this time for engineering week. Dalton suggests Brenda receive some help with her efforts at student awareness to the engineering field.
- Next year's CRC to be held at the Chateau Laurier in Ottawa in August.

DR B

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**MINUTES**

PHYSICAL PLANT FACILITIES ENGINEERING & CONSTRUCTION	
COPY —	CIRC. —
FILE —	
SEP 14 1993	
DKB —	UBS —
JMD —	DLM —
CKK —	WCC —
OTHER —	
BF —	

Chapter LONDON CANADA CHAPTER  
Indicate Type of Meeting: Chapter \_\_\_\_\_  
Attendance: Members \_\_\_\_\_ Guests \_\_\_\_\_

Meeting Date JUNE 8, 1993  
Board of Governors X  
Compiled By Grant Hilliard

1. Called to order at 5:00 p.m.

<i>Present:</i>	Mike Gubesch	Neil Couneya
	Dan Shaw	Kirk Flowers
	Grant Hilliard	Owen Glendon
	Peter Ziebart	Brenda Stonehouse

2. Owen contacted Burt regarding historian activities. Burt will not be submitting a report for last year.

3. Peter asked for suggestions for Refrigeration Chairman. Tom Drennan's name was discussed.

4. Peter to talk to Darryl re president pins.

5. Minutes of June's meeting approved by Kirk Flowers and seconded by Grant Hilliard.

6. Kirk arranged for a speaker on hydronics for the September 27 meeting. Possible speaker from Atomic Energy for October 25. Tour of the London Convention Centre for November 22. Kirk will inquire about booking theatre tickets at the Grand for Thursday, December 2. January's meeting will be education night. February will be reserved for TEGA. March will be Research night. April to be tour night. May is open. June will be the golf tournament.

7. *Treasurer's Report*

Current Account	\$2,778.52
Savings Account	\$5,281.18

Peter to ask Don Johnson to audit last year's books. Brenda will break down last year's expenditures to determine if 1993/94 fees should be increased.

8. *Membership Report*

Mike to forward student list to Brad.  
Roster given to Neil.  
Last year there were 7 new members and 3 upgrades.

9. *Research*

Darryl will conduct the phone-a-thon again this year in an attempt to meet the goal once again.

10. Neil Courneya has accepted the responsibility of producing the monthly newsletter. Neil can be reached at 680-3225. Membership will be asked at the next meeting about company advertising in the newsletter to help offset printing costs. Neil will inquire with Abco Printing about the associated savings to change to plain bond paper and 8 1/2" x 11" size.

11. *TEGA Report*

Dan submitted for 610 points and Atlanta has approved 570 points.

12. CRC expenses - amount budgeted from the Chapter is \$2,500.00. Individual totalling shows that the costs will be close.

13. Peter handed out updates for PAOE.

The meeting was adjourned at 6:35.

# ONTARIO HYDRO

1075 Wellington Road S.  
London, Ontario  
N6E 1M1

From:

Peter Ziebart  
London CES Field Office  
Telephone # -- (519) 680-4514  
Toll Free -- 1-800-265-9678 Ext.4514  
Fax # -- (519) 680-4555

PHYSICAL PLANT FACILITIES MAINTENANCE & CONSTRUCTION	
COPY --	CIRC. --
FILE --	
NOV 24 1993	
DKB --	UES --
JMD --	DEM --
CKK --	WCC --
OTHER --	
BF --	

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## DATE

November 22, 1993

## TO

Name

Chorley and Bisset Owen Glendon 679-2145  
Symlie and Crow Brenda Stonehouse 672-5906  
Ray-Tec Radiant Kirk Flowers 657-4398  
City of London Brad Deneau 661-5184  
Ontario Hydro Marney Kent  
Nutech Grant Miles 457-1676  
UWO Darryl Boyce and Dan Shaw 661-3801  
Aqua Tech Neil Courneya 680-3225  
Johnson Controls Grant Hilliard 681-9322  
Michael Gubesch - by mail

## NUMBER OF PAGES

1

(Including cover sheet)

**INSTRUCTIONS/COMMENTS \*\*\* New Board of Gov. Date \*\*\***

ASHRAE Board of Governors Meeting - December 6, 1993 4:45 PM  
University of Western Ontario  
Physical Plant Services Building  
Room 100 - 2nd Floor

Attached is correspondence from Dalton McIntyre. Please review for our meeting with him this coming Monday.  
See you then, Peter.

AMERICAM SOCIETY OF HEATING, REFRIGERATING, AND AIR-CONDITIONING  
ENGINEERS, INC.

ASHRAE - 1791 TULLIE CIRCLE, NE. ATLANTA, GA. U.S.A. 30329-2305

DALTON J. McINTYRE  
DIRECTOR AND REGIONAL CHAIRMAN  
REGION II

REPLY TO: 732 SOUTHMORE DR. W.  
OTTAWA, ONTARIO  
K1V 7A1  
FAX/PHONE 613-523-1651

1993-10-30

MEMORANDUM

TO: ALL CHAPTER PRESIDENTS,  
London Chapter- Peter Ziebart

SUBJECT: NEWS UPDATE - SEPTEMBER - OCTOBER - NOVEMBER.

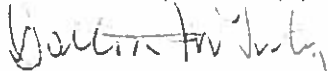
Attached is our latest Regional News Update which should be of interest to your chapter officers.

I am receiving your Chapter Newsletter, and Board of Governors minutes promptly, however I have not received Chapter Meeting minutes, and I assume that Atlanta has not received them also. If you want to receive PADE points for meeting attendance, you must send these in promptly after each meeting as noted on the calendar of events data sent to you with the last Regional News Update.

I have reported 485 points for CRC attendance. Please advise if you do not agree with this.

You have not published future meeting information in your Newsletter as promised in your first one. I know of your theme nights only when the Newsletter arrives. Our RVC's cannot plan their chapter visits properly without this information. I have scheduled my visit for Nov 29, which is now a tour of the Convention Center. Since you have to hold a special Meeting of your Board of Governors prior to your meeting, this may not be appropriate. I can reschedule this visit to Feb. 28 if you wish, but please let me know as soon as possible.

Yours very truly,

  
Dalton J. McIntyre, P. Eng.



**ASHRAE REGION II UPDATE****SEPTEMBER OCTOBER NOVEMBER 1993****REGIONAL CHAIRMAN DALTON J. McINTYRE**

**TO: CHAPTER PRESIDENTS - PLEASE PHOTOCOPY AND DISTRIBUTE TO YOUR BOARD AND EXECUTIVE MEMBERS, AND COMMITTEE CHAIRMEN.**

**CHAPTER PRESIDENT**

Now that the CRC is over and your first meetings have been completed, you understand the benefits of planning ahead. Your job now is to make sure that everything keeps on track. To assist you and all the other members of your chapter officers, a document "CHAPTER OPERATIONS CALENDAR" was attached to the July-August issue of this Regional Update.

Please advise how useful your chapter officers found it to be, and any comments, or suggestions you may have to improve it.

**CHAPTER REGIONAL CONFERENCES, (CRC'S)**

CRC'93 in Quebec was a success for those who attended, but there was a

reduction in attendance over last year. The decision to have all future CRC's in August may rectify this. Not many evaluation forms have been returned with their comments. This information is valuable when arranging for future CRC's. If you were there and did not return an evaluation sheet, please send it in now to your DRC.

CRC'94 in Ottawa, Aug 11,12,& 13 1994, is to have some historical information and/or memorabilia on display at this CRC from each chapter. Cliff Thompson, our Regional Historian has been following with the local Historians to learn what is being planned at the chapter level.

It is essential that the chapter histories be updated. In addition videos are being provided to each chapter, to which we ask that local chapter data be added. With these videos, we hope to be able to combine them on one tape, to be shown at CRC'94.

Attached is an update on the status of the CRC'93 Motions. Region II submitted 12 of the 53 motions that were reviewed at our Regions Council meeting in Atlanta on Oct. 23, & 24.

The motion requesting permission to accept advertisements in chapter newsletters was defeated. This means that, there is no relaxing of the regulations which limits advertising to reproducing business cards. However it does permit the inclusion of a note stating that "THIS ISSUE OF THE NEWSLETTER HAS BEEN SPONSORED BY..... COMPANY. Similarly, those chapters who translate society documents and publish them in their newsletters can include a statement that the translation has been sponsored by a particular company. Such a policy would permit chapters to send their newsletters to all assigned members, and not just chapter members, which would make it more attractive for companies to consider such a method of advertising.

The Toronto Chapter motion asking for descriptions of functions of society committees should be answered by the attached brochure "ASHRAE Committee Service". In future this is to be given to each CRC Delegate and Alterate, and nominating committee.

### CENTENNIAL PROJECTS

No chapter in our region submitted an entry in the ASHRAE Historical Systems and Equipment Competition. This was described in a brochure sent to each chapter president 1992-09-08, which covers unique and interesting systems and equipment of historical value that is still in operation. It is not too late to bring one forward from your chapter.

Plan now for the date of your chapter celebration which is to take place during 1994. Also plan on your chapter participating in the Centennial celebrations at CRC,94 in Ottawa. Each chapter will be expected to contribute something toward the special Regional Display at this event.

There will be a video presentation at the Centennial Ball in Chicago at the 1995 Winter meeting, which will portray the leaders and volunteers of the Society, and how they have made ASHRAE viable through their volunteer work within the chapters, the community and the Society, as well as the networking and camaraderie that is developed in the process.

Carolyn Kettering asks that chapters begin sending them black and white (preferred) or colour prints, video, or art work, that illustrates the fellowships that are developed among the members. Humorous shots that are appropriate, taken at golf tournaments, curling bonspells, picnics or Christmas parties, or community events, or student activities would be most welcome. We should try to have Region II adequately represented.

### STUDENT BRANCHES

Although there are no new student branches, at least two are in the late planning stages. Is your chapter sponsoring one of these?

Apparently when a chapter has Society collect chapter dues, they indicate this as an extra item on student and life member renewal forms. They have agreed to delete it from the life member forms, but require verification from the chapters through the DRC before they delete it from the student renewal forms. If I do not hear from you to the contrary, I will advise them to do so.

### CHAPTER MANAGEMENT SOFTWARE

The new Software Management Software Program will be sent to each chapter president on November 11, at no cost to the chapter. This will replace the membership roster currently being issued. There will be a data base for your chapter along with the program. It is proposed to update this monthly. Details will be sent with it.

ENCLOSURES: 1. GST tax information, as per CRC motion request.  
 2. Notes from Chapter Operations Workshop Discussions.  
 3. Regional Roster Update.  
 4. Motions from CRC'93, and Committee Service Brochure

## Chapter 015 OTTAWA VALLEY, Motion # 4

That a brief "HOW TO" guide for chapter treasurers be prepared, and included in future editions of the Manual for Chapter Operations ~~Section 4~~. It should include enough basic accounting Methods and Procedures to assist chapter treasurers who have little or no accounting expertise.

Motion was passed and was referred to the Operations Sub-Committee to take the information that is available and determine how it should be incorporated into the Manual of Chapter Operations.

## Chapter 016 TORONTO, Motion # 1

That society provide the chapters with a brief description of the functions performed by each Society Committee.

Motion was passed. Staff was asked to include in the information package to the Nominating Committee and delegates and alternates the brochure that is available that provides this information. This does not include the functions of regional officers at the regional level. Copy of brochure is attached.

All other CRC Motions were Regional and were not brought before the Regions Council, however among the motions from other regions that were passed, the following are of interest.

That the President-Elect provide the PAOE schedule before April 30, in time for those who still have a Spring CRC.

That transportation cost be reimbursed upon request for Regional Historians to attend the Centennial and Historical Committee Meetings at the Winter meetings in 1994 and 1995, and the Annual meeting in 1994. This is in conjunction with the Centennial Celebrations, and covers Regional Historians who are not currently on the Historical Committee.

Prepared by Dalton J. McIntyre, DRC Region II.

## REPORT

### STATUS OF MOTIONS FROM REGION II CRC '93 QUEBEC - 1993-10-26

The following motions were brought before the Regions Council at their fall meeting October 23, 1993, and the results of the voting are indicated along with an explanation.

#### Chapter 140 Saguenay Lac-Ste-Jean Motion #1

The Saguenay Lac-Ste-Jean chapter requests a waiver of the Rules of the Board to suspend operations as a chapter for the next 10 months.

Motion has been postponed till the Annual Meeting in June 1994, at which time the chapter officers should know if they can carry on as a chapter.

#### Chapter 013 QUEBEC, Motion # 1

That the Society issue information on the necessary procedures to be followed regarding GST and Provincial taxes.

Motion was passed with an action item for staff to obtain the necessary information and pass it on to the Canadian chapters. Frank Coda, who was in attendance, has already initiated this.

#### Chapter 013 QUEBEC, Motion # 2

That the Society develop a Standard establishing guidelines for procedures and levels of cleanliness of the complete heating, ventilating, and air conditioning systems.

Motion was supported and passed on to Technology Council. It was pointed out that any chapter can initiate a request for such guidelines by presenting it directly to the Standards committee. The process may be speeded up by doing so now. We have two members on the Standards committee, John Hodge and Allen Hanley, to whom copies of any submission can be sent.

#### Chapter 014 MONTREAL, Motion # 1

That the Society investigate and find a solution for Canadian members who have to pay taxes (GST, etc.) on handbooks for which the value is not defined.

Motion was passed with an action item for staff to investigate.

#### Chapter #014 MONTREAL, Motion # 2

That advertising be authorized in chapter newsletters for financing its printing and mailing. Profits, if any, should be transferred to ASHRAE Research.

Motion was DEFEATED. ASHRAE is not a trade association and has a policy of prohibiting advertising in chapter publications and technical presentations. RULE OF THE BOARD #84-06-20-34 Appendix D page 82 of the Manual of Chapter Operations, therefore still applies. It states: "Advertising in any chapter publication shall be limited to the reproduction of business cards or specific acknowledgments or compliments." A statement such as "THIS ISSUE OF THE NEWSLETTER HAS BEEN SPONSORED BY..... COMPANY" is acceptable.

## Chapter 014 MONTREAL, Motion # 3

That the Society make every effort to verify the membership lists.

Motion DEFEATED. The society already makes every effort to maintain accurate lists. The chapter Membership Chair should report any discrepancies found in the membership lists to Atlanta.

## Chapter 014 MONTREAL, Motion # 4

That for the next 100 years there should be no more negative PAOE points for any reason.

Motion DEFEATED. Negative points are deemed to be effective in encouraging chapter attendance at CRC's. They only apply to the Delegate and Alternate, and when they accept these positions they should agree with these terms.

## Chapter 015 OTTAWA VALLEY, Motion # 1

That PAOE points for CRC attendance shall include an additional category based on the travel distance of each chapter to the CRC location, in accordance with the following formula.

	<u>*Distance in Miles</u>	<u>Distance in KM</u>
No of Chapter Attendees X	50	(or 80 )

\* Based on the latest AAA or CAA records.

Motion DEFEATED. There are generally other Regional Awards that address this issue. The objective is to simplify the PAOE program, not complicate it.

## Chapter 015 OTTAWA VALLEY, Motion # 2

That PAOE points for CRC Attendance shall recognize the Chapter Committee Member's attendance at a workshop when the Committee Chairman cannot attend.

The chapter shall provide a written submission to the Regional Chairman one month prior to the CRC indicating the name of the person who will substitute for the Committee Chairman.

The points shall be as follows:

Chapter Committee Chairman.....100

Chapter Committee Registered Member ..... 75

Motion DEFEATED. The present schedule was deemed to be adequate. Having the committee chair present was considered of prime importance. The person named as chair on the chapter information questionnaire should be the person attending the CRC.

## Chapter 015 OTTAWA VALLEY, Motion # 3

That each chapter Educational Activities Chair be sent a detailed list of student members including the following information:

University or College Institute, Program or Major, Program Year, and Date of Graduation. This list should be updated on a monthly bases by the Membership Committee.

Motion was passed and referred to the Chapter Software Subcommittee.



OCT 04 1993

**ASHRAE** American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.

1791 Tullie Circle, NE • Atlanta, Georgia 30329 ☎ 404-636-8400 • Tlx 705343 ASHRAE • Fax 404-321-5478

John T. Dugan  
Assistant Regional Chairman

Reply to: LANDIS & GYR POWERS, LTD.  
2435 Holly Lane  
Ottawa, Ontario, Canada  
K1V 7P2  
☎ 613-733-9781  
FAX 613-737-4985

September 30, 1993

To: Dalton McIntyre

Chapter Operations Workshop  
C.R.C. Quebec City

I acted as facilitator for item 4  
Reports - Financing

Question 1

How to ensure that reports are made to the Regional Officers when required?

Recommendations

Implement M.B.O. Monitor/Follow-up

Standardize/Simplify Reports

Consider time involvement to purpose and value added to members.  
If no value - discontinue.

Question 2

Why are so many Chapters late in reporting?

Comments

Procrastination

Can not see value to them.

Recommendations

See question 1

.../2

Question 3

How to finance attenders at C.R.C.?

Recommendations

Budget expenses in dues structure.

Establish fair ground rules for individual financial support.

Question 4

How to finance scholarships?

Recommendations

Utilize surplus from social events.

Sell papers relating to chapter seminars - proceeds to fund.

Apply any interest from reserves.

Question 5

How to establish and maintain chapter budgets?

Recommendations

Develop simple reporting system.

Review all financial issues monthly.

Have all committees provide forecasts of revenue and expenses for board approval prior to event.

Society to provide recommended system subject to chapter fine tuning.

Yours very truly,

John T. Dugan  
Assistant Regional Chairman

JD/ld



# Chorley & Bisset Ltd.

CONSULTING MECHANICAL  
& ELECTRICAL ENGINEERS

521 Colborne Street  
London, Ontario N6B 2T6  
(519) 679-5560 (Te)  
(519) 679-7145 (F)

5 October 1993

File No. 5412

Re: Quebec City CRC Chapter Operations Workshop - PROGRAM & TECHNICAL

Dear Dalton:

This is summary of some of the discussions from our round table session on Chapter Operations.

1. Panel discussions appear to be the most popular program. Panel needs a good mix of industry representation. Panel members should be outspoken. For Panel discussions, you must establish clear rules and time limits. These must be clearly stated to the Panel.
2. INSIGHTS is a good source of program topics. The key is to determine what is "hot".
3. Lunchtime Chapter meetings were suggested by one Chapter. This suggestion was not well received by others.
4. Speakers from within your own Chapter were, according to one group, not well received. However, the second group had a completely opposite view and felt they were very well received. The larger Chapters would, obviously, appear to fare much better in this regard.
5. Student Papers Nights do not seem to be well received. In most cases, the topics appear to be of little interest to the members and not of any interest to the student members.
6. Students would be more interested in attending Chapter meetings where there is a technical presentation of relatively general interest.

Dalton, I hope this quick overview of our discussions proves to be somewhat useful.

Yours sincerely,

CHORLEY & BISSET LTD.

Per:

John B. Bisset, P.Eng.



00122 1993

# ASHRAE

AMERICAN SOCIETY OF HEATING,  
REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.  
1791 TULLIE CIRCLE, NE • ATLANTA, GA 30329-2305  
☎ 404-636-8400 • FAX 404-321-5478



Norm Johnson  
Vice Chairman, Region II  
Membership Promotion

276 Bay Street  
Orillia, Ontario, Canada  
L3V 3X1  
☎ 416-479-4004  
Fax 416-475-3049

TO: Dalt McIntyre - DRC Region II  
FROM: Norm Johnson - R.V.C. II  
Membership Promotion  
DATE: October 13, 1993  
SUBJECT: CHAPTER OPERATIONS WORKSHOP - PART II  
MEMBERSHIP - SOCIAL

General round table workshop discussion took place on each of the sub topics, with each person present telling how he and his chapter cover the points.

A very good session with much dialogue.

Most agreed that the present economic times played a key role in membership retention and new members, with corporations curtailing their involvement with paying membership dues.

Some suggestions on how to handle problems and increase membership:

- Contact people in related organizations.
- Seek out those who have allowed their membership lapse.
- Upgrading membership status.
- Membership night.
- Utilize Life Members to contact future members, or lapsed membership.
- Advertise meeting dates, speaker and topics in Newsletter.
- Stress the benefits of being a member of ASHRAE.
- The importance of following up on meeting guests.
- Importance of tracking student members in their last year and after graduation.

Norm Johnson

NJ:jw

Jones and Kolb  
Certified Public Accountants  
Ten Piedmont Center  
Suite 100  
Atlanta, Georgia 30305  
Telephone  
(404) 262-7920  
Telefax  
(404) 237-4034

WAG OCT 15 1993

RBF	<input checked="" type="checkbox"/> FMC	TES
OCT 18 1993		
FILE		

October 13, 1993

REFERENCE - CRC '93 QUEBEC MOTION #

Mr. Walter A. Glasser  
Comptroller - Director of  
Administrative Services  
American Society of Heating, Refrigerating  
and Air-Conditioning Engineers  
1791 Tullie Circle, N.E.  
Atlanta, Georgia 30329

Dear Walter:

The purpose of this letter is to review the Goods and Services Tax (GST) for the Canadian chapters of ASHRAE. The GST is a tax on consumption and is charged at a 7% rate. Non-profit organizations with more than \$30,000 in sales of taxable goods and services in the four previous calendar quarters, have to register for, collect and send in the GST. These sales would include sales of books, newsletters and registration and admission fees to conferences, education seminars and trade shows. However, if a newsletter is sold for nominal consideration, it is not taxed.

There is a small supplier exemption, whereby, if the sales for the four previous quarters are less than \$30,000, the chapter would not be required to register. Certain goods and services are exempt from the tax. For example, education courses leading to certificates or diplomas are exempt and charges for meals at meetings are exempt as long as the money received does not exceed the direct cost of the meal.

If a chapter has over \$30,000 in revenues in the four previous quarters, they should contact their local Excise/GST district office or if the chapter is in Quebec, they should contact a Ministere du Revenu du Quebec (MRQ) office for further information regarding registration. I have enclosed a listing of phone numbers.

Please call me if you have any additional questions.

Sincerely,



J. Clifford Haygood

JCH/lhg

Enclosure

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Jonquière	3950 Harvey Boulevard G7X 8L6
Laval	705, chemin du Trail-Carré H7N 1B3
Montréal	Complexe Desjardins, C.P. 3000, succursale Desjardins H5B 1A4
Québec	265A de la Couronne Street G1K 6E1
Rimouski	337 Moreault Street G5L 1P4
Rouyn-Noranda	75 Monseigneur-Tessier Street West J9X 2S5
Sainte-Foy	3800 de Marly Street G1X 4A5
Sept-Îles	456 Arnaud Street G4R 3B1
Sherbrooke	200 Belvédère Street North J1H 4A9
Sorel	Saint-Hyacinthe, 101 du Roi Street J3P 4N1
Toronto (Ontario)	20 Queen Street West, Suite 1504, P.O. Box 13 M5H 3J3
Trois-Rivières	100 Laviolette Street G9A 5S9

For telephone enquiries, please call one of the following:

Sainte-Foy	(418) 659-4692
Montréal	(514) 873-4692
Elsewhere in Quebec (Toll-free)	1-800-567-4692

EXCISE/GST OFFICES

ENQUIRIES ABOUT THE GST AND OTHER EXCISE TAXES

		LOCAL	TOLL-FREE
<b>NEWFOUNDLAND</b>			
St. John's	8th Floor, 215 Water Street, P.O. Box 5500 A1C 5W4	(709) 772-2651	1-800-563-4950
<b>NOVA SCOTIA</b>			
Halifax	2695 Dutch Village Road, P.O. Box 2900 B3L 4N5	(902) 426-1975	1-800-565-9111
<b>PRINCE EDWARD ISLAND</b>			
Charlottetown	49 Water Street, P.O. Box 1448 C1A 7N1	(902) 566-7272	1-800-565-9111
<b>NEW BRUNSWICK</b>			
Moncton	Suite 107, 1600 Main Street, P.O. Box 1070 E1C 8P2	(506) 851-3727	1-800-561-6656
Saint John	580 Main Street, P.O. Box 6865, Station A E2L 4E3	(506) 636-4909	1-800-561-6656
<b>QUEBEC</b> (Only for enquiries on excise taxes other than the GST)			
Montréal	Regional Excise and GST Liaison Office 8 <sup>e</sup> étage, 400 Place d'Youville H2Y 2C2	(514) 283-6644	1-800-667-3232
Québec	Regional Excise and GST Liaison Office 2nd Floor, 325 Marais Street, Ville Vanier G1M 3R3	(418) 648-5100	1-800-667-3232
<b>ONTARIO</b>			
Barrie	1st Floor, 99 Ferris Lane L4M 2Y2	(705) 739-6000	1-800-265-0017
Hamilton	120 King Street W., P.O. Box 2588, LCD1 L8N 3R5	(416) 570-7110	1-800-263-8459
Kingston	993 Princess Street, P.O. Bag 2600 K7L 5P3	(613) 545-5500	1-800-465-6160
Kirkland Lake	4th Floor, 6 Tweedsmuir Road P2N 1H9	(705) 567-9228	1-800-465-6160
London	148 Fullarton Street, P.O. Box 638, Station B N6A 4Y4	(519) 645-4154	1-800-265-0017
North Bay	2nd Floor, 180 Shireff Avenue P1B 7K9	(705) 494-7000	1-800-465-6160
Ottawa	7th Floor, 1730 St. Laurent Blvd., P.O. Box 8257 K1G 3H7	(613) 990-8584	1-800-465-6160
Sault Ste. Marie	3rd Floor, Suite 301, 205 McNabb Street P6B 1Y3	(705) 945-5218	1-800-465-6160
St. Catharines	2nd Floor, 1 St. Paul Street L2R 7L4	(416) 988-5809	1-800-265-0017
Sudbury	4th Floor, 127 Cedar Street P3E 1B1	(705) 671-0687	1-800-465-6160
Thunder Bay	#300-214 Red River Road P7B 1A6	(807) 343-2800	1-800-665-8749
Toronto Core	9th Floor, 375 University Avenue M5G 2J5	(416) 954-0473	
Toronto East	4th Floor, 305 Milner Road M1B 3V4	(416) 954-0212	1-800-567-4176
Toronto North	7th Floor, 4576 Yonge Street, North York M2N 6N4	(416) 954-3186	1-800-463-0490
Toronto West	3rd Floor, 90 Burnhamthorpe Road W. L5B 3C3	(416) 615-2102	1-800-465-8499
Waterloo	470 Weber Street N., P.O. Box 1617 N2J 4T4	(519) 725-3050	1-800-265-0017
Windsor	2nd Floor, 215 Eugénie Street W. N8X 2X7	(519) 250-2900	1-800-265-0017
<b>MANITOBA</b>			
Brandon	725 Rosser Avenue, P.O. Box 99 R7A 5Y6	(204) 726-7800	1-800-465-8749
Winnipeg	4th Floor, 280 Broadway Avenue, P.O. Box 1022 R3C 2W2	(204) 983-4525	1-800-665-8749
<b>SASKATCHEWAN</b>			
Regina	2002 Victoria Avenue, P.O. Box 557 S4P 3A4	(306) 780-7279	1-800-667-8886
Saskatoon	Suite 600, 6th Floor, 123-2nd Avenue S. S7K 7E6	(306) 975-6130	1-800-667-1478
<b>ALBERTA</b>			
Calgary	Room 401, 555-4th Avenue S.W., P.O. Box 1290, Calgary Central T2P 2L2	(403) 292-6990	1-800-667-1498
Edmonton	15th Floor, 10001 Bellamy Hill Road T5J 4P5	(403) 421-8100	1-800-667-4005
Lethbridge	Room 301, 704-4th Avenue S., P.O. Bag 3009 T1J 4A9	(403) 382 3013	1-800-667-1498
Red Deer	3rd Floor, 4814 Ross Street, P.O. Bag 5013 T4N 6A1	(403) 341-7006	1-800-667-4005
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Prince George	#1441-7th Avenue, P.O. Box 2500 V2L 5N8	(604) 561-7800	1-800-561-6990
Vancouver	#301-1385 West 8th Avenue, P.O. Box 33860, Station D V6H 5C9	(604) 725-5100	1-800-561-6990
Victoria	747 Fern Street V8W 3E9	(604) 361-0500	1-800-561-6990
<b>YUKON</b>			
Whitehorse	4th Floor, 4114-4th Avenue Y1A 4N7	(403) 667-8154	1-800-561-6990
<b>NORTHWEST TERRITORIES</b>			
Yellowknife	Room #102, 4920-52nd Street X1A 1T1	(403) 920-6650	1-800-667-4005

REGION II ROSTER 1993-94 \*\*

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SAGUENAY #140	? PIERRE LAVOIE TRANE CANADA INC. 526 rue MARCEL PORTAL CHICOUTIMI, QUE. G7J 4P2 418-549-5735 FAX 418-549-5738	? RAYNALD BOUCHARD LES CONSULTANTS GENIVAL 345/105 des SAGUENEENS CHICOUTIMI, QUE. G7H 6K9 418-549-8092 FAX 418-543-0308	?	RAYNALD BOUCHARD GENIVAL 345/105 des SAGUENEENS CHICOUTIMI, QUE. G7H 6K9 418-549-8092 FAX 418-543-0308	
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TORONTO #016	* JOHN HODGE 48 LANGEVIN CRESC. WEST HILL, ONT. M1C 2B6 416-506-3521 FAX 416-506-3417	DAVID TAYLOR 572 CASTLEFIELD AVE. TORONTO, ONT. M5N 1L8 416-506-2354 FAX 416-506-7939	+ ARNI THORARINSON ** 1282 KIPLING AVE. ISLINGTON, ONT. M9B 3N3 416-233-7282	BARRY WILLHELM SNYDER GENERAL/AAF 3639 DENBURN PLACE MISSISSAUGA, ON. L4X 2R3 905-794-2631 FAX 905-794-2632	JIM BAXTER CONSUMERS GAS CO. P.O. BOX 650 SCARBOROUGH, ONT M1K 5E3 416-392-1826 FAX 416-392-1456

<u>CHAPTER</u>	<u>PRESIDENT</u>	<u>PRESIDENT-ELECT</u>	<u>VICE-PRESIDENT</u>	<u>SECRETARY</u>	<u>TREASURER</u>
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LONDON #116	+ PETER K. ZIEBART ONTARIO HYDRO 1075 WELLINGTON RD. S. LONDON, ONT. N6E 1M1 519-680-4514 FAX 519-680-4555	KIRK FLOWERS RAYTEC 99 CHALET CRESC. LONDON, ONT. N6K 3C5 519-657-1010 FAX 519-657-4398	(PAST PRESIDENT) * OWEN GLENDON CHORLEY & BISSET LTD. 521 COLBORNE ST. LONDON, ONT. N6B 2T6 519-679-8660 FAX 519-679-2145	GRANT HILLIER JOHNSON CONTROLS LTD. 594 NEWBOLD STREET LONDON, ONT. N6E 2W9 519-681-1221 FAX 519-681-9322	BRENDA STONEHOUSE SMYLIE & CROWE ASSOC. 93 DUFFERIN AVE. LONDON, ONT. N6A 1K3 519 672-8511 FAX 519-672-5906
WINDSOR #141	* DONALD E. WINKUP 1216 COVENTRY COURT. WINDSOR, ONT. N8S 2W9 519-973-2866 FAX 519-973-2895	+ STEVEN KOUTSONICOLAS FAHRMALL MEC CONTRACTOR 1920 WESTCOTT ROAD WINDSOR,ONT.N8W 4K4 519-969-7822 FAX 519-972-1525	LARRY S. FODOR UNION GAS LTD. 1627 ELMWOOD AVE. RR #3 BELLE RIVER ONT. NOR 1A0 519-352-3100 FAX 519-436-4598	FRANK FRABOTTA * BAYMAR AIR CONDITIONING 4530 RHODES DR. WINDSOR, QNT. N8W 5C2 519-974-5800 FAX 519-974-5803	
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	<u>TORONTO</u> ERIC PAY JOHN COWAN MIKE LOUGHREY ELI AVIDOR	<u>HAMILTON</u>	<u>LONDON</u>	<u>WINDSOR</u> JEFF WILSON GREGORY BLACK STANLEY KUPISZ ANDRES HRUTKA	

\* = DELEGATE, + = ALTERNATE, \*\* = CHANGE FROM PREVIOUS ISSUE

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HALIFAX 100	PETER MELNYK LANDIS BYR & POWERS LTD 2 BLUEWATER ROAD BEDFORD, NS, B4A 1E5 902-835-8316 FAX 902-835-6682	ROBERT KELLY MORRIS & RICHARD ENG. 5531 CORNWALLIS STREET HALIFAX, N.S. B3K 1B3 902-442-7393 FAX 902-423-4945	ISMET UGURSAL TECH. UNIV. OF N.S. P.O. BOX 1000 HALIFAX, NS, B3J 2X4 902-420-7542 FAX 902-423-6711	PETER HEALY ALL-ENERGY ENG.LTD. 5531 CORNWALLIS ST. HALIFAX, NS, B3K 1B3 902-425-6052 FAX 902-423-4945	BRIAN ALINARD FULTON INC. 5654 RUSSELL ST HALIFAX, NS. B3K 5H7 902-453-2650 FAX 902-453-5116
NB/PEI 117	GERALD WASELYNCHUK 120 RIDEOUT STREET MONCTON, NB, E1E 1E2 506-857-8798 FAX 506-857-9890	BRIAN STOREY 1560 MAIN STREET MONCTON, N.B. E1C 8N9 506-858-8850 FAX 506-388-3235	GRAHAM R. FANCETT 125 HARVEY ROAD RIVERVIEW, NB, E1B 2K2 506-384-4507	PAUL E. STOCKTON 50 CAMERON STREET MONCTON, N.B. E1C 5Y4 506-857-8708 FAX 506 859-8989	BAZIL KILEY 89 WEST STREET. MONCTON, NB, E1E 3N8 506-383-0769 FAX 506-855-1560
QUEBEC 013	MICHEL BOUCHARD 1541 rue BERRI BEAUPORT QUE. G1K 6K2 418-525-4358 FAX 418-525-4447	JEAN BUNDOCK ROCHE LTEE, G.C. 2075 QUATRE-BOURGEDIS SAINTE-FOY, QUE. G1W 4Y4 418-654-9600 FAX 418-654-9699	DENIS POTVIN LEBEL LAQUERRE ET ASS 295 ch SAINTE-FOY QUEBEC, QUE. G1J 1T5 418-648-9393 FAX 418-648-0531	CHRISTIAN LESSARD A.D.S. 1220 BLVD.LEBOURGNEUF QUEBEC, QUE. G2K 2G4 418-626-1688 FAX 418-626-5464	REAL AUDET LES CONTROLES A.C. 4975 rue RIOEAU QUEBEC, QUE. G2E 5H5 418-871-1441 FAX 418-871-0775
SABUENAY 140	GUY GUEVIN CEGEP JONQUIERE 2505 rue ST.HUBERT JONQUIERE, QUE. G7X 7W2 418-547-2192 FAX 418-547-0195	REAL GAUDREULT T.G. VENTILATION INC. 415 RUE RACINE EST. CHICOUTIMI, QUE. G7H 1S8 418-549-0481 FAX 418-549-7454	GUY GUEVIN CEGEP JONQUIERE 2505 rue ST. HUBERT JONQUIERE, QUE. G7X 7W2 418-547-2192 FAX 418-547-0195	ERROL FILLION 2028 BOUL. MELLON JONQUIERE, QUE. G7S 4K6 418-548-1195 FAX 418-548-6355	RICHARD BOUCHER B.B.G.REFRIGERATION INC 1777 bou1. TALBOT CHICOUTIMI, QUE. G7H 6Z6 418-543-9736 FAX 418-543-3019
MONTREAL 014	MARCEL CYR 8743 PIE IX BLVD. MONTREAL, QUE. H1Z 3V1 514-593-5935 FAX 514-593-9901	DANIEL ROBERT ** 7950 RUE GAGNON LACHINE, QUE H8T 3M6 514-636-0444 FAX 514-636-0001	DANIEL PERREAULT 11 PLACE BROUSSEY LORRAINE, QUE. J62 4L7 514-965-7596	LAURIER NICHOLS DESSAU INC. 1200 BLVD.ST.MARTIN N. LAVAL, QUE.H7S 2E4 514-384-5660 FAX 514-668-8232	MARCEL BINEAU REFRIGERATION AXAIR INC 3149 DELANAY LAVAL, QUE. H7L 5A4 514-688-4670 FAX 514-688-4675
OTTAWA 015	MARC CARRIERE GOODKEY WEEDMARK ASSOC 1749 WOODWARD DRIVE OTTAWA, ONT. K2C 0P9 613-727-5111 FAX 613-727-5115	NEIL ARMSTRONG YORK INTERNATIONAL 1120 MORRISON DRIVE OTTAWA, ONT. K2H 8M7 613-596-9111 FAX 613-828-6391	DALE GAUDET GOODKEY WEEDMARK 1455 YOVILLE DR SUITE 201 OTTAWA, ONT. K1C 6Z7 613-727-5111 FAX 613-727-5115	JEFF WEIR ROSE TECHNOLOGY GROUP 955 GREEN VALLEY COURT SUITE 315 OTTAWA, ONT. K2C 3V4 613-225-7554 FAX 613-225-9421	SID GOEL N. HAITAS & ASSOC. 1357 SECOND LINE ROAD KANATA, ONT. K2K 1X7 (613) 839-1708 FAX (613) 839-1803
TORONTO 016	MICHAEL BUTTERS ONTARIO HYDR0 427 ST. CLEMENTS AVE. TORONTO, ONT. M5N 1M2 416-946-6193	CEDRIC J. SMITH CITY OF SCARBOROUGH DEPT. OF BUIDINGS 150 BOROUGH DRIVE FL3 SCARBOROUGH, ON M1P 4N7 416-396-7309 FAX 416-396-4266	JASON HENDERSON 38 LETTY AVE. BRAMPTON, ONT. L6Y 4T3 905-451-4142	MARK BUTLER 500 CONSUMERS RD.E. RICHMOND HILL, ONT. L4C 5G1 905-883-3300 FAX 905-883-3355	D. VAREY H.H.ANGUS & ASSOC. 66 COURCELETTE RD. SCARBOROUGH, ONT. M1N 2S8 416-443-8278 FAX 416-443-8290

<u>CHAPTER</u>	<u>MEMBERSHIP PROM.</u>	<u>RESEARCH PROM.</u>	<u>EDUCATIONAL ACT.</u>	<u>TEGA</u>	<u>REFRIGERATION</u>
HAMILTON 037	FRANK STEMPSKI AQUA-TECH SALES INC. 40 BIGGAR AVE. HAMILTON, ON L8L 3Z4 416-545-5479 FAX 416-545-8655	DARYL SOMERS C.W. O'DELL ASSOC. LTD. 15 HUNTINGTON LANE ST. CATHERINES, ON L2S 3H9 905-682-7031	DAVID RASMUSSEN DELHI INDUSTRIES INC. 523 JAMES STREET DELHI, ONT. N4B 2Z3 416-575-5542 FAX 416-575-5542	RAINALD STELZER K MART 8925 TORBRAM BRAMPTON, ON L6T 4G1 416-792-4793 FAX 416-792-4792	PRICE STANTON ZER-O-LOC REFRIGERATION 373 ELGIN ST. P.O. 4649 BRANTFORD, ON N3T 6H2 519-754-4500 FAX 519-754-4214
LONDON 116	MICHAEL GUBESCH CHORLEY & BISSET LTD. 521 COLBORNE ST. LONDON, ONT. N6B 2T6 519-679-8660 FAX 519-679-2145 <i>NEW ADDRESS</i>	DARRYL BOYCE U OF WESTERN ONTARIO RM.102, SERVICES BLDG. LONDON, ONT N6A 5B9 519-661-3302 FAX 519-661-3801	BRAD DENEAU 7236 COLONEL TALBOT RD. LAMBETH, ONT. N0L 1S0 519-652-5047 FAX 519-652-5058 <i>NEW ADDRESS</i>	U.B. (DAN) SHAH U OF WESTERN ONTARIO SERVICES BUILDING LONDON, ONT. N6A 5B9 519-661-3302 FAX 519-661-3801	BILL QUINGTON KEEPRITE INC. 148 YORK STREET STE.202 LONDON, ONT. N6A 1A9 519-679-2560 FAX 519-672-3528 <i>NEW PERSONNEL</i>
WINDSOR 141	ANDRES HRUTKA SUBURBAN DISTRIBUTORS 1942 LEPAIN CRESC. LASALLE, ONT. N9M 2J2 519-969-1152 FAX 519-969-9871	FRANK FRABOTTA PELISEK & ASSOCIATES 4530-7 RHODES DRIVE WINDSOR, ONT. N8W 5C2 519-974-5800 FAX 519-994-5803	THOMAS McDONALD UNIVERSITY OF WINDSOR 410 SUNSET AVENUE WINDSOR, ONT. N9B 3A8 519-253-4232 ext2623 FAX 519 973-7062	STANLEY KUPISZ WILSON DARIO & ASSOC. 3200 DEZIEL DRIVE WINDSOR, ONT. N8W 5K8 519-948-2600 FAX 519-948-2700	MARK BENEDET LAFONTAINE COWIE & BURRATTO 3260 DEVON DRIVE WINDSOR, ONT. N8Z 4L4 519-966-2250 FAX 518-966-5523

	<u>HISTORIAN</u>	<u>CHAPTER PROGRAM</u>	<u>NEWSLETTER EDITOP</u>	<u>NOMINATING</u>	<u>GOVERNMENT AFFAIRS</u>
HALIFAX	DOUG RAFUSE	PETER MERIDEW	DENIS MORRIS		
NB/PEI	RODRICK COLLINS				
QUEBEC	JEAN-LUC MORIN	ERIC LECLERC	GUY PERREAULT		
MONTREAL	ALLEN HANLEY	MARK WILLIAMS	PIERRE HEBERT		
OTTAWA	PAUL BAKER	ANDREZEJ BOGDANOWICZ	ROD LANCEFIELD		GABRIEL LASZLO
TORONTO	HOWARD FRENCH	E. KAZLOVSKIS	J. PORTER	D. TAYLOR	
HAMILTON	GEORGE MENZIES	CHRIS VAN GERWEN	PAUL PATON **		
LONDON	BERT FENNER <i>OWEN</i>	KIRK FLOWERS	NEIL COURNEYA		GRANT MILES
WINDSOR	CHRIS HALES	STEVE KOUTSONICOLAS	JEFF WILSON		

Revised: 1993-10-28

\*\* Changes made from previous issue



# ONTARIO HYDRO

1075 Wellington Road S.  
London, Ontario  
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**FROM:**

Peter Ziebart  
London CES Field Office  
Telephone # -- (519) 680-4514  
Toll Free -- 1-800-265-9678 Ext.4514  
Fax # -- (519) 680-4555

**DATE**

March 9, 1994

**TO**

Name

Research Promotion Committee  
Darryl Boyce, Owen Glendon, Brad Deneau

Office/Fax #

**NUMBER OF**

**PAGES**

3

(Including cover sheet)

**INSTRUCTIONS/COMMENTS**

Here is some further info. for you RP drive. Peter.

**THIS IS THE ONLY COPY YOU WILL RECEIVE**



To: Research Promotion Committee  
Darryl Boyce  
Owen Glendon  
Brad Deneau  
(anyone else?)

I have attached a list of the 92-93 paid members and their 93-94 status as well as new members.

Further details:

Ron Britnall - has been transferred to Chatham.

Frank Conte - will be coming as a guest.

Wayne Gingerich - has recently paid.

Ron Granger - believe he is no longer coming as a member.

All of V&R - Barry Herbert and Cliff Morrison are the only two that will have memberships. The rest ( Buck Higgins, Mike Palmer, Linda Rutherford, Peter Vanderwesten) will be guests.

Jim Ironside - no longer a member

Hugh Januse Wide - no longer a member.

Kristine Norris - transferred to Waterloo - no longer a local member

Bill Olvington - has been contact and will pay membership

Eric Shaw - will be contacted again by Brenda and is expected to pay.

Frank Stauder - no longer a member

Ben Veel - no longer a member

Lorraine Webster - no longer a member - out of Toronto now.

Krystyna Wide - no longer a local member

This should help you in who to and who not to contact for you RP drive.

Peter.

# ONTARIO HYDRO

1075 Wellington Road S.  
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**From:**

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## DATE

November 15, 1993

## TO

Name

Chorley and Bisset Owen Glendon 679-2145  
Symlie and Crow Brenda Stonehouse 672-5906  
Ray-Tec Radiant Kirk Flowers 657-4398  
City of London Brad Deneau 661-5184  
Ontario Hydro Marney Kent  
Nutech Grant Miles 457-1676  
UWO Darryl Boyce and Dan Shaw 661-3801  
Aqua Tech Neil Courneya 680-3225  
Johnson Controls Grant Hilliard 681-9322  
Michael Gubesch - by mail

## NUMBER OF

## PAGES

1

(Including cover sheet)

## INSTRUCTIONS/COMMENTS

ASHRAE Board of Governors Meeting - December 7, 1993 4:45 PM  
University of Western Ontario  
Physical Plant Services Building  
Room 100 - 2nd Floor

Please check the attached mailing list for error and omissions.  
This is for our new Newsletter to be issued in January 94.  
Peter.

Mr. Owen Glendon  
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Mr. Kirk Flowers  
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99 Chalet Crescent  
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Mr. Brad Deneau  
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Mr. Grant Hilliard  
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130-132 Newbold Ct.  
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109 Commissioners Rd. W.  
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Mr. Adam Burrows  
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35 Portal Cres.  
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R. R. # 1  
Denfield, Ontario  
N0M 1P0

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H.V Fenner Agencies  
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1606 London Road  
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Mr. David Scott Barker  
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241 Consortium Ct.  
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Honeywell  
Building Group  
130 Newbold Court  
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Engineered Air  
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Board of Education  
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Physical Plant  
Services Building  
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Climate Control Division of Toromont Ltd.  
41 Adelaide St. N.  
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Mr. Mathew Cy Ma  
Canatara Engineering Ltd.  
525 South Vidal Street  
Sarnia, Ontario  
N7T 2V7

Mr. Tadeusz A Madrzyk  
Smylie and Crow Associates Inc.  
93 Dufferin Ave.  
London, Ontario  
N6A 1K3

Mr. William J McCartney  
Trisar Limited  
1376 Lougar Ave.  
Sarnia, Ontario  
N7S 5N7

Mr. Larry W Mercer  
Tillsonburg Memorial Hospital  
Box 3100, 167 Ralph St.  
Tillsonburg, Ontario  
N4G 4J2

Mr. Robert J Moore  
Technicair Ltd.  
90 Towerline Place  
London, Ontario  
N6E 2T3

Mrs. Kristine A Norris  
157 Mill Road  
Dorchester, Ontario  
N0L 1E2

Mr. Richard D Palser  
Palser Enterprises Ltd.  
P. O. Box 26  
Hyde Park, Ontario  
N0M 1Z0

Mr. John Payne  
#304 7 Picton Street  
London, Ontario  
N6B 3N7

Mr. Michael A Raskas  
Bas Kim Industries Ltd.  
103 Falcon St.  
London, Ontario  
N5W 4Z2

Mr. William A Rutherford  
Vanderwesten & Rutherford Ltd.  
P. O. Box 1149  
7236 Colonel Talbot Road  
Lambeth, Ontario  
N0L 1S0

Mr. Robert A MacMillan  
Heideberg Brewery & Restarant  
2 King St. W.  
P. O. Box 116  
Heidelberg, Ontario  
N0B 1Y0

Mr. Warren W Mainstone  
Con-Eng Contractors Inc.  
2026 Oxford Street East  
London, Ontario  
N5V 2Z8

Mr. John D McDonald  
Royal Air Conditioning  
480 Huntingdon Dr.  
London, Ontario  
N6C 4J1

Mr. Daniel R Miskokomon  
D.R. Miskokomon & Associates  
R. R. # 3  
Wallaceburg, Ontario  
N8A 4K9

Mr. Clifton R Morrison  
Vanderwesten & Rutherford Ltd.  
7236 Colonel Talbot Rd. S.  
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N0L 1S0

Mr. William A Ovington  
Inter-City Products Corporation  
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N6A 1A9

Mr. Hugh D Palser  
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Hyde Park, Ontario  
N0M 1Z0

Mr. Robert W Pennigton  
Imperial Oil Ltd.  
P. O. Box 3004  
Sarnia, Ontario  
N7T 7M5

Mr. Trevor C Rising  
Asea, Brown, Boveri  
Combustion Eng Services  
P. O. Box 310  
Courtright, Ontario  
N0n 1H0

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N0L 1S0

Mr. Richard M Schmuck  
W Besterd Plbg & Htg  
795 Central Ave.  
London, Ontario  
N5W 3R1

Mr. David M Simic  
Tecsar Engineering Inc.  
117 North Front St.  
Sarnia, Ontario  
N7T 7T1

Mr. Frank A Stauder  
London PUC  
111 Horton Street  
London, Ontario  
N6A 4H6

Mr. C. Allan Taylor  
Bell Canada  
140 Fullarton St. Floor 14  
London, Ontario  
N6A 4L6

Mr. Peter Vanderwesten  
Vanderwesten & Rutherford Ltd.  
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7236 Colonel Talbot Road South  
Lambeth, Ontario  
N0L 1S0

Mr. Bernaudus J Veel  
Mechanical Ltd.  
P. O. Box 340  
Lambeth, Ontario  
N0L 1S0

Krystyna E Widz  
Chorley & Bisset Ltd.  
521 Colborne St.  
London, Ontario  
N6B 2T6

Mr. Peter K Ziebart  
Ontario Hydro  
1075 Wellington Road South  
London, Ontario  
N6E 1M1

Mr. John Assoparroi  
E. H. Price  
10 Pacific Court  
London, Ontario  
N5V 3K4

Mr. Andre A Patenaude  
Alco Control Division Canada Ltd.  
145 Sherwood Dr.  
London, Ontario  
N3T 5S7

Mr. William J Scott  
Axis Products Ltd.  
5 Main St.  
Brodhagen, Ontario  
N0k 1B0

Mr. Charles B Smith  
Boilersmith Ltd.  
156 Main St. South  
P. O. Box 70  
Seaforth, Ontario  
N0k 1W0

Mr. Robert K Swartman  
Solcan Ltd.  
126 Wychwood Park  
London, Ontario  
N6C 1R7

Mr. Donald S Trengenza  
London Board of Education  
951 Leathorne St.  
London, Ontario  
N5Z 3M7

Mr. Emiel A Van Noten  
E & M Sales & Service  
P. O. Box 27014  
London, Ontario  
N5X 3X5

Mr. Dale F Vince  
Octagon Engineering Ltd.  
P. O. Box 460  
2109 London Road  
Sarnia, Ontario  
N7S 4Y8

Janusz A Widz  
Sutherland-Schultz Ltd.  
859 Courtland Ave. E.  
P. O. Box 1326  
Kitchener, Ontario  
N2G 4H5

Mr. William B Zimmerman  
9 St. James Lane  
Muswell Hill  
London, Ontario  
N6A 1W6

Mr. Gerry Leitch  
Victoria Hospital  
800 Commissioners Road E.  
London, Ontario  
N6A 4G5

Mr. Arthur T W Barran  
1040 Riverside Dr. Unit 27  
London, Ontario  
N9A 2B7

Mr. Eric W Shaw  
B-K Metal  
1050 Elias St.  
London, Ontario  
N5W 3P6

Mr. Edward S Soan  
Soan Mechanical Ltd.  
11 Bayview Ct.  
London, Ontario  
N5W 5W4

Mr. John D Tarasuk  
University of Western Ontario  
Fac. Eng. Science, Mechanical Eng. Dept.  
London, Ontario  
N6A 3K7

Mr. A Van den Kerkhof  
944 William Street  
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N5Y 2S9

Mr. John H Vanstone  
M M Dillon Ltd.  
P. O. Box 426  
London, Ontario  
N6A 4W7

Mr. Wayne F Walker  
Honeywell Ltd.  
130-132 Newbold  
London, Ontario  
N6E 1Z7

Mr. Ariyadasa Yapa  
Ontario Hydro BNGS-A  
Western Nuclear Training Centre  
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N0G 2T0

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Landis & Gyr  
241 Consortium Court  
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N6E 2S8

Mr. Daryl Somers  
Somers Environmental Products  
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Mr. Edward J Gebal  
R. R. # 8  
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N7M 5J8



Mr. David Simpson  
Union Gas Ltd.  
109 Commissioners Road W.  
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N6A 4P1

Mr. J. Lindsay Bird  
Carrier Canada Ltd.  
759 Hyde Park Road, Suite 265  
London, Ontario  
N6H 3S6

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Bestard Plumbing  
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Mr. Norman Johnson  
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Laval, Quebec  
H79 2E4

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R. R. # 5  
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Mr. Roland Charneau  
Pageau Morel & Ass.  
210 Cremaxie West  
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290 Queenston Road  
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ASHRAE Insights  
1791 Tullie Circle, NE  
Atlanta, Georgia  
USA 30329

**AMERICAN SOCIETY OF HEATING, REFRIGERATING &  
AIR CONDITIONING ENGINEERS, INC.**

171 TULLE CIRCLE N.E.  
ATLANTA, GEORGIA 30329

**MINUTES**

Chapter LONDON CANADA CHAPTER  
Indicate Type of Meeting: Chapter \_\_\_\_\_  
Attendance: Members \_\_\_\_\_ Guests \_\_\_\_\_

Meeting Date FEB. 16, 1994  
Board of Governors X  
Compiled By Grant Hilliard

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<b>Present:</b>	Owen Glendon	Darryl Boyce	Chris McEwen
	Peter Ziebart	Grant Miles	Neil Courneya
	Marney Kent	Brad Deneau	Michael Gubesch
	Grant Hilliard	Kirk Flowers	Brenda Stonehouse

- Accepted minutes of last meeting. Motion: Mike Gubesch, Seconded: Neil Courneya
- **Program:**
  - ◆ no February tech. session scheduled.
  - ◆ Marney will look into a a tour of Labatts for the month of April.
  - ◆ May - Cuddy tour or a talk on the revisions to the Stationary Engineers Act.
  - ◆ Kirk has requested 47 Blue Jays tickets for May 30th ballgame.
- **Treasury:**
  - ◆ Now have 36 paid members
  - ◆ \$2,600.00 chequing account
  - ◆ \$5,260.00 savings account
  - ◆ Brenda will pay for only 2 mugs and ask for a credit for the 3 broken mugs.
- **Membership:**
  - ◆ Mike Fagan would like to have an invoice to pay for membership dues.
  - ◆ Atlanta has been informed that Don Morton has passed away. Darryl to contact Kimberley Brown in Atlanta re: changing policy of contacting Don's spouse to confirm his death.
  - ◆ Brenda will forward a list of unpaid members to Chris.
  - ◆ 16 members have not paid.
  - ◆ 7 new members.
  - ◆ 1 advancement.
  - ◆ PAOE points are currently 309.
- **Research:**
  - ◆ March guest speaker - topic Model and full scale studies of fume hood stack.
  - ◆ telephone calls and follow up letters to begin shortly.
  - ◆ Trane to donate \$400.00 to London Chapter.

- **Historian/Centennial Committee:**
  - ◆ Bert has provided a 5 year history report on the London Chapter to Owen.
  - ◆ Owen asked for any additional information to be forwarded.
- **Newsletter:**
  - ◆ discussion about location of the business card advertisement. Future releases will reduce the size of the ad and place all ads in the centre of the newsletter.
  - ◆ sample letter will be produced by Neil and sent to all advertisers.
- **Refrigeration:**
  - ◆ require a regional vice-chair.
  - ◆ tech discussion by Drennan Refrig. on refrigeration air purgers.
- **Education:**
  - ◆ Tom McDonald of the University of Windsor will be present at the next meeting as Brad's guest.
  - ◆ Brad will submit for points for ASHRAE's involvement in UWO HVAC course.
- **TEGA - Board of Directors** require a replacement for Dan Shaw.
- **LDCA Trade Show:**
  - ◆ show will generate around \$2,500.00 to \$2,700.00.
  - ◆ 155 booths and 300 exhibitors.
  - ◆ 645 visitors attended. Slightly less than last year.
  - ◆ Grant Miles would like to thank the following people for their assistance with the show:
    - Neil Courneya
    - Mike Gubesch
    - Tom Krajci
    - Joe Classens
  - ◆ Comments from the suggestion sheets will be reviewed in 2 weeks.

Adjournment at 6:15 p.m.



**ASHRAE** American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc

1791 Tullie Circle, NE • Atlanta, Georgia 30329 ☎(404) 636-8400 • Tlx 705343 ASHRAE • Fax (404) 321-5478

January 31, 1994

Michael Gubesch  
M/P Chairman London, ON, Canada  
521 Colborne St  
London, ON, Canada N6B 2T6

RE: Don Morton 0519210

Dear Mr. Gubesch:

I have recently received word that the above member of ASHRAE is deceased per faxed letter from you. I am writing to request verification of the same. Because of inaccurate reports, we are now required to make an official verification before any adjustments are made to our rolls.

Since this has happened fairly recently, I am hoping that you have or have access to an obituary or a death certificate. If so please forward that to us, hence we will remove Mr. Morton from our rolls.

I am sorry to inconvenience you. Thank you for your assistance as it is greatly appreciated.

Sincerely,

Kimberly A. Brown  
Membership