

1990-1991  
CRC REPORT

GRANT  
MILES

Research Promotion → Tom Pennar.  
Aug 10 ON WAY

Memberships \* Frank Aug 10, 11, 14

(ETA) → Aug 10.

Rev HISTORIAN · Bert Fenner Aug 10, 11.

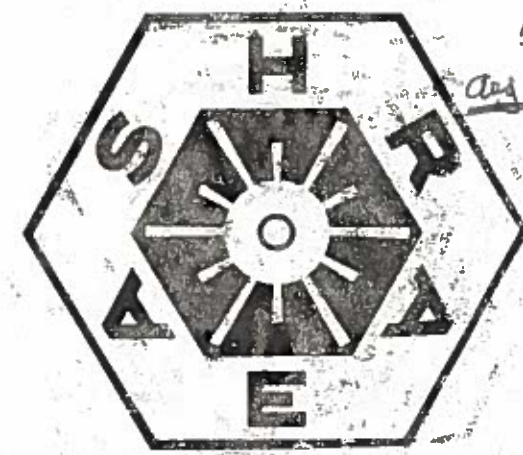
Rev Progn Owen Aug 10, 11.

657 9398  
Montebello contact

Tomorrow { Financial Statement  
duplt memberships

**LONDON CHAPTER ANNUAL REPORT**

R in ASHORE call Aug 10



NOMINATIONS

Aug 10 ~~CHARTER CLEARANCE~~

? ~~Tom Pennar~~

OWEN GLENDON .OK.

- JOHN BISSET DAL OK

DARRYL BOYCE

PETER COLEMAN.

CLIFF MORRISON.

TECH committee Bill Rutherford.

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11  
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# AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC.

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LONDON CANADA CHAPTER / 521 COLBORNE ST. / LONDON, ONTARIO N6B 2T6 .

The 1990 - 91 year was an active and productive year for the London Ontario Chapter of ASHRAE.

The main themes for the year were:

1. Chapter Growth
2. Membership Participation

Chapter growth was encouraged by sending Chapter Bulletins to all ASHRAE Society Members within 60 miles of the city. We believe that if this line of communication is kept open, we will attract more members from outside the city limits. We also offer an attractive fee schedule for out of town members who would be unable to attend our regular meetings.

One of the major success stories of the year was the presentation of technical sessions before our regular meetings. These sessions were well attended and well received. They can be geared to present specific information to a specific part of the membership, educating a member in an area that he or she may have an interest.



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An on going problem with our Chapter is one of size, we do not have sufficient people to have a chairman and members for our various committees. Since committees consist of only the chairman a career change or transfer, leaves the chapter without that committee. This will continue to be problem for the London Chapter.

Another success story for the London Chapter is a joint trade show with the London & District Construction Association. This show produced revenue of Two Thousand, Three Hundred and Nineteen Dollars (\$2,319.00) for the Chapter, allowing us to expand our mailings and send additional members to the CRC.

A first time donation of One Thousand Dollars (\$1,000.00) was given to ASHRAE Research from the funds generated by our participation in this show.

This year has been another successful year for the London Chapter and with the present members on the Board of Governors, I see nothing but continued success in the future.

Tom Drennan

London Chapter President



Upon completion of the form the Chapter President is required to sign the form on the line indicated as such, and the following attachments should be included:

1. CRC Action Items
2. Best Newsletter of the Year
3. Special Seminar Program
4. Chapter Information Questionnaire
5. Copy of Chapter Roster (optional)
6. Product Directory (if published)
7. Chapter Committee Chairmen MBOs

**ASHRAE CRC SUMMARY REPORT REGION \_\_\_\_\_**

Society Year 19 90 - 19 91

Note: The "current" Society year is the year being reported, which for Regions with fall CRCs is the year just completed, and for Regions having spring CRCs is the year about to be completed.

Chapter London, Ontario Chapter No. 116  
 CRC Location: City London State/Province Ontario  
 CRC Business Session: Date Aug 22-24 19 91

**MEMBERSHIP PROMOTION**

	Previous Year (Aug 90)	YTD (1991) As of June 30
Assigned Members	<u>98</u>	<u>102</u>
Student Members	<u>22</u>	<u>18</u>
Chapter Members	<u>66</u>	<u>57</u>
New Members to Date	<u>11</u>	<u>8</u>
Members Delinquent to Date	<u>9</u>	<u>7</u>
Number of Upgrades	<u>6</u>	<u>3</u>
Date of Membership Night	<u>Sent 25, 89</u>	<u>April 29, 1991</u>
Guest Attendance (Membership Night)	<u>8</u>	<u>8</u>

**EDUCATION AND CHAPTER PROGRAMS**

Name (s) of Student Branches (es) University of Western Ontario  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Do you have a Student Night? Yes \_\_\_\_\_ No X

Number of Students attending Student Night \_\_\_\_\_

Number of Scholarships \_\_\_\_\_ Total \$ Value \_\_\_\_\_

Number of Grants in Aid \_\_\_\_\_ Total \$ Value \_\_\_\_\_

Special Activities (describe) Student members receive a discount fee for Chapter Meetings, London Chapter Sponsored a Student Career Night, as award was presented to the best 4TH Year Project.



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**Chapter Meeting/Technical Programs  
(Excluding Social Functions)**

	Previous Year (89/90 )	YTD (90/91 ) As of _____
Number of Technical Programs	7	7
Total Number of Meetings	8	8
Average Meeting Attendance	37	37
Number of Pre-Dinner Sessions	8	8
Best Program	May 30 TH	

Comments on programs, speaker lists, etc. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

**Social Functions**

November meetings was Ladies Night and a dinner was held at a local Murder Mystery Dinner Theatre. Our annual Golf Tournament was held June 24th at the Thames Valley Golf Club.

**ENERGY AND TECHNICAL AFFAIRS**

	Previous Year (89/90 )	YTD ( ) As of Yr. /End
Number of Legislative Liaison	8	0
Number of Liaison other Societies	3	1
Number of Energy Award Entries	0	0
Number of Sessions	3	7
Number of Chapter Seminars	3	4

**RESEARCH PROMOTION/FUND RAISING**

	Previous Year (89/90 )	YTD ( ) As of Yr. /End
Quota	3571	3750
Number of Contributions	18	19
Dollar Value	\$ 2580	\$ 5180
Dollars per Member	\$ 26.33	\$ 50.78
Special Activities or Comments	Chanter donated \$1,000.00 for the first time.	



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**FINANCES**

	Previous Year (Aug 90)	YTD ( As of July 15, 91)
Reserve Funds	\$ 9285.61	\$ 9876.96
Current Balance	\$ 2425.87	\$ 716.52
Chapter Dues	\$ 110.00	\$ 110.00
Member Cost of Meals	\$ -----	\$ -----
Guest Cost of Meals	\$ 20.00	\$ 20.00
Cash Bar? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	\$	\$
Package Plan? Details		

Description of Other Sources of Income? LDCA/ASHRAE TRADE SHOW

ASHRAE GOLF TOURNAMENT

Description of Special Projects or Programs Funded? \_\_\_\_\_

**CRC ACTION COMMITTEE PROPOSALS**

London Chapter maintains a CRC Fund to encourage CRC attendance. This year a Total of Seven Chapter Members will attend.

**CHAPTER PROBLEMS**

**CHAPTER INNOVATIONS AND SUGGESTIONS**



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**PAOE POINTS**

	Previous Year ( )	YTD ( ) As of
Membership Growth	668	980
Meeting Attendance	488	418
Research Promotion	393	1,223
Education and Chapter Program Activities	270	375
Energy/Technical Affairs Activities	700	150
CRC Attendance	619	665
Refrigeration	50	150

- Attachments:
1. CRC Action Items
  2. Best Newsletter of the Year
  3. Special Seminar Program
  4. Chapter Information Questionnaire
  5. Copy of Chapter Roster (optional)
  6. Product Directory (if published)
  7. Chapter Committee Chairmen MBOs

SIGNED:   
Chapter President



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ASHRAE  
CHAPTER PROGRAM REPORT  
1990/91  
LONDON CANADA CHAPTER

The London Chapter attempted to provide a program containing strong technical and local interest to the Chapter members. The summer speaker was supplemented by a ½ hour Technical Session prior to the meeting, which was arranged by the Chair of the Educational Activities Committee.

The following is a summary of our program:

- September: "District Heating & Cooling in London Ontario"  
presented by Derick McCarthy of Trigen London District Energy Corp.
- October: "Direct Digital Control - The University of Western Ontario Approach"  
presented by C.K. Korzycki of The University of Western Ontario
- November: "Murder Mystery Night"  
Spousal Event
- January: "Indoor Air Quality"  
presented by Peter Golem of Chorley & Bisset Ltd.  
*Technical Session* - "Ammonia - A Tool to Respect"
- February: "Where Are We Going With Energy Standards"  
presented by Mr. Bob Young of the Ontario Ministry of Energy  
*Technical Session* - "Fan Selection and Application"
- March: "Industrial Orientation of Engineering Programs at The University of  
Western Ontario"  
presented by Dr. R.M. Mathur, Dean, Faculty of Engineering Sciences  
The University of Western Ontario  
*Technical Session* - "Diffuser Selection"
- April: "What Building Owners and Designers Should Know About ASHRAE  
Standard 90.1 - Is the Industry Prepared?"  
presented by Tom Tamblyn of Engineering Interface  
*Technical Session* - "World of Alternative Fuels"
- May: "New Refrigerants - Impact on Compressor Design"  
presented by Mr. Dennis Kozina of Copeland Inc.  
*Technical Session* - "High Efficiency Electric Motors"

Respectfully presented by Darryl K. Boyce





ASHRAE CHAPTER INFORMATION QUESTIONNAIRE

Complete and mail to Headquarters, ASHRAE, 1791 Tullie Circle, N.E., Atlanta, Georgia, 30329, Telephone: (404) 636-8400, with a copy to your Regional Chairman. Addresses should be the same as used for other Society mailings, including your Journal, Handbook and miscellaneous mailings. Please notify Headquarters and Regional Chairman promptly of questionnaire changes.

CHAPTER OFFICERS must not use nicknames; must include area code when listing phone numbers and must list member number (#). CHAPTER OFFICERS MUST BE MEMBERS OF SOCIETY IN GOOD STANDING WITH THE GRADE OF ASSOCIATE MEMBER OR HIGHER.

CHAPTER LONDON, CANADA # 116 REGION II SOCIETY YEAR 1991-1992

PRESIDENT

Name Darryl K. Boyce # 1008700  
Address Room 102, Services Building  
The University of Western Ontario  
London, Ontario Canada N6A 5B9  
Business # ( 519 ) 661-3302  
FAX # ( 519 ) 661-2174

SECRETARY

Name Peter K. Ziebart # 2048527  
Address Ontario Hydro  
1075 Wellington Road South  
London, Ontario Canada N6E 1M1  
Business # ( 519 ) 681-1390  
FAX # ( 519 ) 681-9672

PRESIDENT-ELECT

Name Owen Glendon # 2001689  
Address Chorley & Bisset Ltd.  
521 Colborne Street  
London, Ontario N6B 2T6  
Business # ( 519 ) 679-8660  
FAX # ( 519 ) 679-2145

TREASURER

Name Kirk Flowers # 2015719  
Address Raytec  
99 Chalet Crescent  
London, Ontario N6K 2C5  
Business # ( 519 ) 657-4398  
FAX # ( 519 ) 657-4398

VICE PRESIDENT

Name \_\_\_\_\_ # \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Business # ( \_\_\_\_\_ ) \_\_\_\_\_  
FAX # \_\_\_\_\_

OTHER (Title) \_\_\_\_\_

Name \_\_\_\_\_ # \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Business # ( \_\_\_\_\_ ) \_\_\_\_\_  
FAX # \_\_\_\_\_

CHAPTER BOARD OF GOVERNORS

Name \_\_\_\_\_ # \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Business # ( \_\_\_\_\_ ) \_\_\_\_\_  
FAX # \_\_\_\_\_

Name \_\_\_\_\_ # \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Business # ( \_\_\_\_\_ ) \_\_\_\_\_  
FAX # \_\_\_\_\_

Name \_\_\_\_\_ # \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Business # ( \_\_\_\_\_ ) \_\_\_\_\_  
FAX # \_\_\_\_\_

Name \_\_\_\_\_ # \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_  
Business # ( \_\_\_\_\_ ) \_\_\_\_\_  
FAX # \_\_\_\_\_



**CRC DELEGATE**

Name Tom Drennan # 2043737  
Address Drennan Refrigeration Inc.  
1777 Oxford St.E.  
London, ON N5V 2Z6  
Business # ( 519 ) 453-9100  
FAX # ( 519 ) 659-4233

**MEMBERSHIP PROMOTION COMMITTEE  
CHAIRMAN**

Name Frank Conte # 5012117  
Address London Public Utilities Commission  
111 Horton Street  
London, Ontario N6B 3N9  
Business # ( 519 ) 660-0937  
FAX # ( 519 ) 661-5550

**EDUCATIONAL ACTIVITIES COMMITTEE  
CHAIRMAN**

Name John W. Reid # 2052923  
Address 3-11 Canada Inc.  
P.O. Box 5757  
London, Ontario N6A 4T1  
Business # ( 519 ) 452-6104  
FAX # ( 519 ) 452-6167

**PROGRAM COMMITTEE  
CHAIRMAN**

Name Owen Glendon # 2001689  
Address Chorley & Bisset Ltd.  
521 Colborne Street  
London, Ontario N6B 2T6  
Business # ( 519 ) 679-9660  
FAX # ( 519 ) 679-2145

**HISTORIAN**

Name Bert Fenner # 0223695  
Address H.V. Fenner Agencies  
P.O. Box 39  
Lambeth, Ontario N0L 1S0  
Business # ( 519 ) 652-3631  
FAX #

**REFRIGERATION CHAIRMAN**

Name Kim Ellis # 2036785  
Address Engineered Air  
60 Meg Drive, Unit 13  
London, Ontario N6E 3T6  
Business # ( 519 ) 649-1700  
FAX #

**MEETING DATES FOR THE UPCOMING SOCIETY FISCAL YEAR**

July —      October 28/91      January 27/92      April 27/92  
August —      November 25/91      February 24/92      May 25/92  
September 30/91      December —      March 30/92      June —

Regular Meeting Location HIGHLAND COUNTRY CLUB LIMITED.

**CRC ALTERNATE**

Name Darryl K. Boyce # 1008700  
Address Room 102, Services Bldg.  
The University of Western Ontario  
London, ON N6A 5B9  
Business # ( 519 ) 661-3302  
FAX # ( 519 ) 661-3801

**RESEARCH PROMOTION COMMITTEE  
CHAIRMAN**

Name Tom Drennan # 2043737  
Address Drennan Refrigeration Inc.  
1777 Oxford Street East  
London, Ontario N5V 2Z6  
Business # ( 519 ) 453-9100  
FAX # ( 519 ) 659-4233

**EENERGY & TECHNICAL ACTIVITIES  
COMMITTEE CHAIRMAN**

Name Grant Miles # 3026429  
Address 90 Nathaniel Court  
London, Ontario N5X 2H5  
Business # ( — )  
FAX #

**GOVERNMENT AFFAIRS COMMITTEE  
CHAIRMAN**

Name Darryl K. boyce # 1008700  
Address Room 102, Services Bldg.  
The University of Western Ontario  
London, ON N6A 5B9  
Business # ( 519 ) 661-3302  
FAX # ( 510 ) 661-3801

**NEWSLETTER EDITOR**

Name D.M.R. Johnson # 0364284  
Address The University of Western Ontario  
Room 102, Services Building  
London, Ontario N6A 5B9  
Business # ( 519 ) 661-3302  
FAX # ( 519 ) 661-3801

Name — # —  
Address —  
Business # ( — )  
FAX #





# **ENERGY MANAGEMENT NIGHT**

Highland Golf & Country Club  
279 Commissioners Rd. East - London, Ontario

**Monday, February 25th, 1991**

Technical Session — 5:30  
Dinner — 6:30  
Program - 8:00

**OUR SPEAKER**  
**Mr. Bob Young**  
**Ministry of Energy**



### ***February Meeting***

This month Bob Young of the Ministry of Energy will be our guest speaker. His topic is "Where Are We Going With Energy Standards?". Bob is the Program Officer with the Energy Efficiency Section of the Ministry. We look forward to his informative view of the Energy directions of our Industry.

### ***February Tech-Session***

The ASHRAE instructional video "Fan Selection And Application" will be shown. Bring your knowledge and questions for an active discussion.

Please remember that the session starts at 5:30.

### ***March Meeting***

"Industrial Orientation of Engineering Programs at the University of Western Ontario" will be the March Meeting discussion topic.

Dr. R. M. Mathur, of the Faculty of Engineering Science, University of Western Ontario will be the presenter.

### ***Innovative Design Awards***

Three London Area building design teams were honoured for their contribution to local architecture.

### ***Design Award Winner***

Project	—Former Oxford County Jail - Recycling and Expansion Project
Architect	—Carlos Ventin
Mechanical and Electrical Engineers	—Smylie and Crow Ltd.
Structural Engineers	—Hastings and Aziz Limited



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### **Awards of Merit**

Project	—Parkwood Hospital
	—Western Counties Wing
Architect	—Tillmann/Ruth Architects
Electrical Engineers	—Chorley & Bisset Ltd.
Structural Engineers	—Hastings and Aziz Limited
Project	—Huron County Museum
Architect	—Christopher Borgal

### **LDCA Trade Show**

This year's Trade Show was a smashing success with over 1,000 attendees. The Trade Show continues to be an excellent forum to display available equipment and local talent in our industry.

The London Chapter thanks Grant Miles for his continued effort on the Trade Show Committee.

**Increase Your Professional Knowledge -  
Help Your Chapter Earn PAOE Points -**

**Attend ASHRAE's  
Professional Development Seminar (PDS)**

**"Simplified Energy  
Calculations"**

**May 2-3, 1991**

**in  
Ottawa**

**For a complete program brochure and registration  
information contact Marietta Henry at ASHRAE  
Headquarters (404-636-8400).**



## MEMBERSHIP REPORT

CHAIRMAN - BILL REYNOLDS

As always the Chapter endeavoured to find ways to attract new members.

Two major initiatives were taken:

1. All Society Members within sixty miles of London now receive Monthly Chapter Bulletins.
2. A Membership Night was held at the low price of Ten Dollars (\$10.00) (including meal) for guest.

As these initiatives continue we expect to see a steady growth over the next several years.



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March 26, 1991.

Mr. John Bisset,  
Chorley & Bisset Ltd.,  
521 Colborne St.,  
LONDON, Ontario.  
N6B 2T6

Dear John:

Now that the ASHRAE year is coming to an end, I wanted to give you an update on the London Chapter Education activities.

In January we started technical sessions which preceded the regular chapter meetings. The topics and speakers were:

January - Ammonia - Mr. Tom Drennan  
February - Fan Selection - Mr. Owen Glendon & Darryl Boyce  
March - Air Distribution - Mr. Walter Deans

In April a presentation on Alternate Fuels is planned.

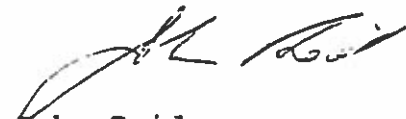
I contacted the APEO to discuss Engineering Week and possible ASHRAE involvement. Aside from a dinner meeting, the only event the APEO had planned was a series of displays at White Oaks Mall. During a Board of Governors meeting, we decided not to participate in the mall displays.

Charles Clemance attended the University of Western Ontario fourth year student presentation on ASHRAE's behalf on March 6, 1991. He will be forwarding a recommendation to me on which student should receive a plaque in recognition of their work.

I have contacted E.J. Scott, the U.W.O. ASHRAE Student President and am planning to meet with her and next year's president in April or May.

If you have any questions, don't hesitate to call.

Yours truly,



John Reid,  
ASHRAE London Chapter,  
Education Committee Chairman.

d.c. - Mr. Tom Drennan,  
ASHRAE London Chapter President.



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3M Canada Inc.

Post Office Box 5757  
London, Ontario N6A 4T1  
(519) 451-2500

November 15, 1990.

**3M**

Mr. John Bisset,  
Chorley & Bisset  
521 Colborne St.,  
LONDON, Ontario.  
N6B 2T6

**RE: ASHRAE  
LONDON CHAPTER EDUCATION COMMITTEE**

Dear John:

I thought I would drop you a quick note on the ASHRAE Education Committee activities for this year (long overdue, I know).

My attention so far has been focused on the UWO student branch. There are 18 members this year, headed up by a fourth year student named E.J. Scott. One of the upcoming events worth mentioning is a career night on November 20th. On this night, there will be four practising engineers as speakers. The idea is to give the students an opportunity to find out more about careers in engineering before they graduate.

At the last Board of Governors meeting, you suggested that mini seminars could be held before the monthly meeting. I agree that it is a good idea. I will set something up for the January meeting.

I have been in touch with Charles Clemance to discuss ASHRAE involvement at the secondary school level. I'll keep you informed.

Well, enough for now.....

Yours truly,



J. Reid,  
ASHRAE London Chapter  
Education Committee Chairman.

d.c. - T. Drennan, ASHRAE  
London Chapter President.





October 31, 1990

ASHRAE Membership Department  
1791 Tullie Circle, N.E.  
Atlanta, Georgia  
U.S.A. 30329

Attention: Sherry McArthur

Dear Sherry:

Enclosed are student membership applications from the University of Western Ontario. There are a total of 18 applicants, 15 of which have ordered and received the handbook from our consignment order. We now have no books left from this order.

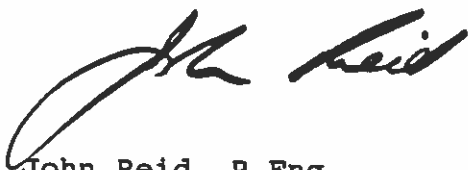
Please process the applications and if you have any questions, call me at (519) 452-6227 or FAX me at (519) 452-6258.

We would like to get another supply of books on consignment. Please forward 30 copies of the "Fundamentals Handbook", IP Edition, to:

J. Reid c/o J. Tarasuk  
The University of Western Ontario  
Faculty of Engineering Science  
London, Ontario  
N6A 5B9

Thank you for you assistance.

Yours truly,



John Reid, P.Eng.  
(ASHRAE Member #2052923)  
Education Committee Chairman,  
AHSRAE, London Chapter

c: T. Drennan, ASHRAE London Chapter President  
J. Tarasuk, The University of Western Ontario

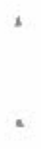


## REFRIGERATION

CHAIRMAN - KIM ELLIS

The Annual Refrigeration Night featured Mr. Dennis Kozina of Copeland who gave an interesting talk on the impacts of new refrigerants on compressor design.

A technical session was presented by Tom Drennan featuring the IIAR Video "Ammonia a Tool to Respect".



**MEMBERSHIP ROSTER — 1990-1991**

<b>ADAMS, Dave</b> Smylie & Crow Assoc. Inc. 93 Dufferin Avenue LONDON, Ontario N6A 1K3	672-8511 Fax 672-5906	<b>CAY, Alex</b> Emcad Engineering Ltd. 120 Weston Street LONDON, Ontario N6C 1R4	472-4407 Fax 645-2511
<b>ASUNCION, Herman</b> M. M. Dillon Ltd. 495 Richmond St., Box 426 LONDON, Ontario N6A 4W7	438-6192 Fax 672-8209	<b>CHAMBERLAIN, Harvey</b> S.A. Armstrong Ltd. 167 Clara Crescent LONDON, Ontario N6E 3H1	681-2281 Fax 685-9701
<b>BARKER, R.J.N. (Ron)</b> Vanderwesten & Rutherford Ltd. 36 Talbot Road South LAMBETH, Ontario N0L 1S0	652-5047 Fax 652-5058	<b>CLAESSENS, Joe</b> Smylie & Crow Assoc. Inc. 93 Dufferin Avenue LONDON, Ontario N6A 1K3	672-8511 Fax 672-5906
<b>BARKER, Wayne</b> Beaver Engineering Ltd. 964 Leathorne Street LONDON, Ontario N5Z 3M5	686-3440 Fax 686-5502	<b>CLARKE, Norm</b> Trane Company of Canada Ltd. 8 Belleisle Court LONDON, Ontario N5V 4L2	453-3010
<b>BARTA, Andy</b> Building Services Div., City Hall 300 Dufferin Ave., P.O. Box 5035 LONDON, Ontario N6A 1S0	661-4990	<b>CLEMANCE, Charles</b> 3M Canada Inc. 18 Adswood Place LONDON, Ontario N6E 1W7	452-6104 Fax 452-6167
<b>BISSET, John B.</b> Chorley & Bisset Ltd. 521 Colborne Street LONDON, Ontario N6B 2T6	679-8660 Fax 679-2145	<b>CONTE, Frank</b> London Public Utilities Commis. 111 Horton Street LONDON, Ontario N6B 3N9	660-0938 Fax 661-5550
<b>BOYCE, Darryl K.</b> Services Building University of Western Ontario LONDON, Ontario N6A 5B9	661-3301 Fax 661-2174	<b>COPLEY, A.J. (Alan)</b> A.J. Copley & Associates Ltd. R.R. No. 1 THORNDALE, Ontario NDM 2P0	461-0461



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<b>DEMEAU, Bradley D.</b> Vanderwesten & Rutherford Ltd. 36 Talbot Road South LAMBETH, Ontario N0L 1S0	652-5047 Fax 652-5058	<b>GINGERICH, Wayne</b> W.B. Gingerich Sales Ltd. 107 Hamilton Road NEW HAMBURG, Ontario N0M 2G0	662-2460 Fax 662-2491
<b>DEANS, Walter</b> E.H. Price Sales Ltd. 10 Pacific Court LONDON, Ontario N5V 3K4	451-5100 Fax 451-8726	<b>GLENDON, Owen</b> Chorley & Bisset Ltd. 521 Colborne Street LONDON, Ontario N6B 2T6	679-8660 Fax 679-2145
<b>DICKSON, Ken</b> Monteith, Ingram, Graham Ltd. 118 Victoria St. N. SARNIA, Ontario N7T 5W9	332-4400	<b>GOLEM, Peter</b> Chorley & Bisset Ltd. 521 Colborne Street LONDON, Ontario N6B 2T6	679-8660 Fax 679-2145
<b>DRENNAN, Tom</b> Drennan Refrigeration Inc. 1777 Oxford Street East LONDON, Ontario N5V 2Z6	453-9100 Fax 659-4233	<b>GRANGER, R.E. (Ron)</b> Chorley & Bisset Ltd. 521 Colborne Street LONDON, Ontario N6B 2T6	679-8660 Fax 679-2145
<b>ELLIS, Kim</b> Engineered Air 60 Meg Dr., Unit 13 LONDON, Ontario N6E 3T6		<b>HAYWARD, Bob</b> 750 Rosedale Ave. SARNIA, Ontario N7V 1Z9	336-3201
<b>FENNER, H.V. (Bert)</b> H.V. Fenner Agencies P.O. Box 39 LAMBETH, Ontario N0L 1S0	652-3631	<b>HENRY, Dave</b> Carrier Canada Ltd. 759 Hyde Park Road, Suite 265 LONDON, Ontario N6H 3S6	471-8410 Fax 471-3552
<b>FLOWERS, Kirk</b> K.W. Flowers & Associates 99 Chatelet Crescent LONDON, Ontario N6K 2C5	657-1010 Fax 657-4398	<b>HERBERT, Barry</b> Vanderwesten & Rutherford Ltd. 36 Talbot Road South LAMBETH, Ontario N0L 1S0	652-5047 Fax 652-5058

The following table shows the results of the experiment. The data is presented in a table with columns for Time (min), Distance (m), and Velocity (m/s). The velocity is calculated as the distance divided by the time.

Time (min)	Distance (m)	Velocity (m/s)
0	0	0
10	100	10
20	200	10
30	300	10
40	400	10
50	500	10
60	600	10
70	700	10
80	800	10
90	900	10
100	1000	10

The graph shows a linear relationship between time and distance, indicating constant velocity. The slope of the line is 10 m/s.





<b>HIGGINS, Buck</b> Vanderwesten & Rutherford Ltd. 36 Talbot Road South LAMBETH, Ontario N0L 1S0	652-5047 Fax 652-5058	<b>McCARTNEY, Bill</b> Trisar Limited 1376 Lougar SARNIA, Ontario N7S 5N7	336-7400
<b>HILL, Terry W.</b> Tartan Mechanical Contractors Inc. P.O. Box 520 THAMESFORD, Ontario N0M 2M0	285-2982	<b>McCURDY, Don</b> Ontario Hydro 1075 Wellington Road South LONDON, Ontario N6E 1M1	681-1390 Fax 681-1390
<b>HOMER, Michael</b> Lennox Industries (Canada) Ltd. 77 Bessemer Road LONDON, Ontario N6E 1P9	685-4210 Fax 685-7482	<b>MILES, Grant M.</b> 80 Nathaniel Court LONDON, Ontario N5X 2N5	
<b>IRONSIDE, Jim</b> Canadian Blower/Canada Pumps Ltd. 684 Belmont Street, Suite 201 KITCHENER, Ontario N2M 1N6	742-0171 Fax 742-0543	<b>MORRISON, Cliff</b> Vanderwesten & Rutherford Ltd. 36 Talbot Road South LAMBETH, Ontario N0L 1S0	652-5047 Fax 652-5058
<b>JOHNSON, D.M.R. (Don)</b> Physical Plant Department U.W.O. - Services Building LONDON, Ontario N6A 5B9	661-3302 Fax 661-2174	<b>MORTON, D.F. (Don)</b> Don Morton Sales Ltd. 10-3051 Osler LONDON, Ontario N5V 1V4	453-0717 Fax 451-1107
<b>LOCKHART, Stewart</b> Trane Inc. 8 Belleisle Court LONDON, Ontario N5V 4L2	453-3010	<b>MURRAY, Clifford A.</b> Temprite Industries Ltd. 201 Consortium Court LONDON, Ontario N6E 2S8	685-0400 Fax 685-7337
<b>MAJANDER, Al</b> Lennox Industries (Canada) Ltd. 77 Bessemer Road LONDON, Ontario N6E 1P9	685-4210 Fax 685-7482	<b>NELSON, Robert (Bob)</b> Union Gas Limited P.O. Box 5353, Station A LONDON, Ontario N6A 4P1	667-4273 Retired



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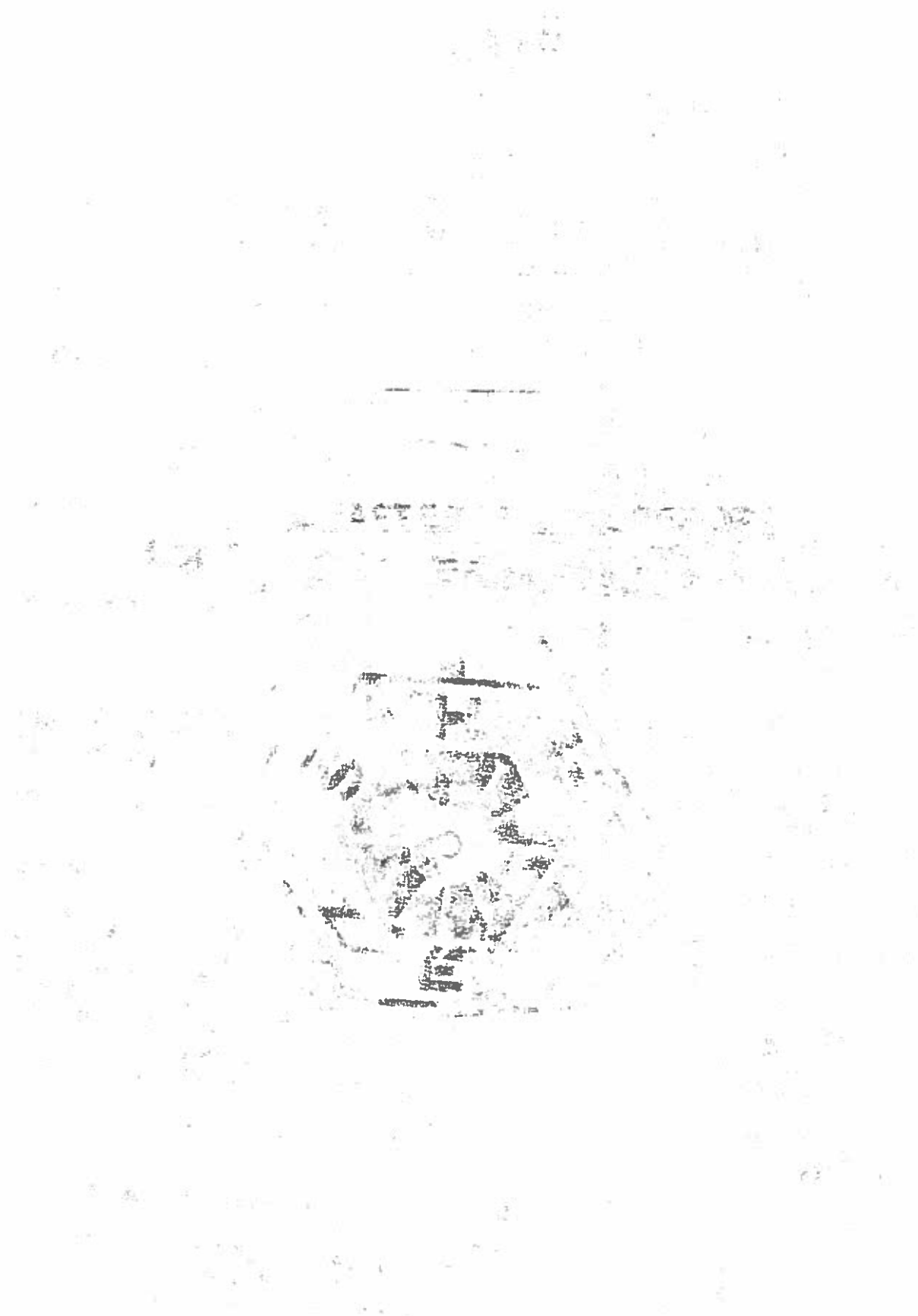


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WASHINGTON, D.C.

**ZIEBART, Peter K.**  
Ontario Hydro  
1075 Wellington Road South  
LONDON, Ontario N6E 1M1

681-1390  
Fax 681-1390



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