

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 Windsor # 141 REGION II SOCIETY YEAR 1991-1992

PRESIDENT

Name Gregory Black # 2029271
 Address Union Gas Limited
50 Keil Drive N.
Chatham, Ont.
 Business # (519) 352-3100
 FAX # _____

SECRETARY

Name Donald Winkup # 2026793
 Address 12110 Coventry Crt
Windsor, Ont.
N8S 2W9
 Business # (519) 948-8314
 FAX # 973-2895

PRESIDENT-ELECT

Name Thomas McDonald # 481167
 Address University of Windsor
Dept. of Mechanical Engineering
401 Sunset Ave., Windsor Ont. N9B 3P4
 Business # (519) 253-4232
 FAX # 973-7062

TREASURER

Name Steven Koutsonicolas # 2048489
 Address 1920 Westcott
Windsor, Ont.
N8W 4K8
 Business # (519) 254-2365
 FAX # 969-5448

VICE PRESIDENT

Name _____ # _____
 Address _____

 Business # (_____) _____
 FAX # _____

OTHER (Title) _____

Name _____ # _____
 Address _____

 Business # (_____) _____
 FAX # _____

CHAPTER BOARD OF GOVERNORS 4

Name John Jones # 2019967
 Address R.R. # 2
Woodslee, Ont.
Canada, NOR IVO
 Business # (_____) _____
 FAX # _____

Name Andres Hrutka # 2015730
 Address 3160 Randolph Ave.
Windsor, Ont., Canada
N9E 3E6
 Business # (519) 969-1152
 FAX # 969-9871

Name David McCormick # 2030478
 Address R.R. #1
Harrow, Ont.
Canada NOR IGO
 Business # (519) 738-2105
 FAX # _____

Name Frank Frabota # 2052217
 Address R.R. # 2, Old Castle
NOR ILO
 Business # (519) 966-1550
 FAX # 969-0155

RECEIVED MAR 12 1991

Name Gregory Black # 2029271
Address Union Gas
50 Keil Drive N.
Chatham, Ont. Canada N7M 5M1
Business # (519) 352-3100
FAX # 436-4566

**MEMBERSHIP PROMOTION COMMITTEE
CHAIRMAN**

Name Frank Frabota # _____
Address _____
Business # (519) 966-1550 969-7557
FAX # 969

**EDUCATIONAL ACTIVITIES COMMITTEE
CHAIRMAN**

Name David McCormick # 2030478
Address R.R. # 1
Harrow, Ontario, Canada
NOR 1G0
Business # (519) 738-2105
FAX # 252-8737

**PROGRAM COMMITTEE
CHAIRMAN**

Name Thomas McDonald # 481167
Address University of Windsor
Dept. of Mechanical Engineering
401 Sunset Ave., Windsor, Ont. N9B 3P4
Business # (519) 253-4232
FAX # _____

HISTORIAN

Name Nello Dario # 1659421
Address Wilson, Dario & Associates
1400 Windsor Ave., Windsor
Ontario N8X 3L9
Business # (519) 258-8004
FAX # _____

REFRIGERATION CHAIRMAN

Name Danny Castellan # 119103
Address University of Windsor
Physical Plant Maintenance, Windsor, Ont.
Canada N9B 3P4
Business # () _____
FAX # 973-7050

MEETING DATES FOR THE UPCOMING SOCIETY FISCAL YEAR

July _____	October <u>22</u>	January <u>21</u>	April <u>21</u>
August _____	November <u>19</u>	February <u>18</u>	May <u>19</u>
September <u>17</u>	December <u>3</u>	March <u>17 24</u>	June _____

Regular Meeting Location TBO's The Other Place

Name Thomas McDonald # 481167
Address University of Windsor
Dept. of Mechanical Engineering
401 Sunset Ave., Windsor Ont. N9B 3P4
Business # (519) 253-4232
FAX # 973-7062

**RESEARCH PROMOTION COMMITTEE
CHAIRMAN**

Name Gregory Dufour # 2016553
Address Bryant Heating & Cooling, Ltd.
3195 Devin Dr., Windsor, Ont., Canada
N8X 4L2
Business # (519) 966-1550
FAX # 966-6286

**ENERGY & TECHNICAL ACTIVITIES
COMMITTEE CHAIRMAN**

Name Lawrence Mills # _____
Address Canadian Blower/Canada Pumps
242 - A Indian Rd.,
Suite 205, Sarnia, Ont. N7T 3W4
Business # (519) 344-1940
FAX # 344-0980

**GOVERNMENT AFFAIRS COMMITTEE
CHAIRMAN**

Name _____ # _____
Address _____
Business # () _____
FAX # _____

NEWSLETTER EDITOR

Name Thomas McDonald # 481167
Address University of Windsor
Dept. of Mechanical Engineering
401 Sunset Ave., Windsor, Ont. N9B 3P4
Business # (519) 253-4232
FAX # _____

Reception

Name Thomas Hires # 5017839
Address 169 Ashley Cres.
London, Ont. N68 3P9
Canada
Business # (519) 649-1700
FAX # 649-1707

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CORRESPONDENCE



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

ASHRAE
Windsor Chapter Members

Dear: Fellow ASHRAE Windsor Chapter Members

A new ASHRAE year has started as of July 1. I am writing this letter to tell you have some the plans your Executive and Board of Governors are planning for this year.

A major event for the Windsor chapter is to host the Chapter Regional Conference (CRC) for Region II of ASHRAE. The CRC will be held at the Windsor Hilton from August 21-24.

The purpose of the CRC is to provide a forum for the dissemination of information pertaining to the chapter and regional activities. This is accomplished by technical and business sessions. Attached you will find a registration form for the Region II CRC. If you would like to attend any of the functions listed please return the form to T.W. McDonald at the address indicated.

The "Presidential Theme" for 1991/1992 is "Quality: Our ongoing challenge". In an attempt to stick with the theme of quality for the chapter programs, many of the programs will address quality of life issues. Planned activities include, sick building, CFC's, environmental, and energy management issues. To ensure the programs are maintained, at as high a quality level as possible, a survey of each meeting is planned. The survey will attempt to indicate where improvements can be made in our chapter programs.

Over the past years the chapter programs have been very successful. The success of the programs and the meetings have been accomplished by your support. With your continued support and input ASHRAE will continue to grow and prosper in Windsor.

For your information the following is a list of the Executive, Board of Governors and Chairmen of various committees.

Officers

President	Greg Black
President Elect	Tom McDonald
Secretary	Don Winkup
Treasurer	Steve Koutsonicolas

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WINDSOR ONTARIO CHAPTER

To: ALL WINDSOR CHAPTER MEMBERS

July 22 1991

re: ASHRAE - REGION II - CHAPTER REGIONAL 1991 CONFERENCE

Dear Windsor Chapter Member:

Please consider this letter a personal invitation to attend the Chapter Regional Conference for Region II. The Conference is being held in Windsor Ontario on Wednesday, August 21st to Saturday, August 24th, 1991. This being our first we would like it to be a success. It is import to show the other Chapters in the region the strength and activity of the Windsor Chapter. Please try to attend the Conference. There are activities plan, and a good time to be had by all. The Saturday Workshops should be of special interest.

I have enclosed a program of events and a registration package for your attention. If you have any questions please call me 253-4232 Ext. 2164.

I look forward to seeing you at the 1991 Chapter Regional Conference.

Sincerely,



Danny A. Castellan, P.Eng.
Windsor Ontario Chapter
CRC '91 Chairman

CC: Greg Black - Windsor Chapter President
Dalt McIntyre - Region II Chairman

ASHRAE REGION II CRC '91 - PROGRAM OF EVENTS

HILTON INTERNATIONAL
WINDSOR, ONTARIO CANADA

Revision No. 6

DATE: 15-Jul-91

<u>TIME</u>	<u>EVENT</u>	<u>LOCATION</u>	
<u>WEDNESDAY 21-Aug-91</u>			
17:00 - 22:00	REGISTRATION	2nd FLOOR LOBBY	
20:00 - 22:00	OFFICAL WELCOME & CRC ORIENTATION	ONTARIO ROOM	COCKTAILS
22:00 - ?	HOSPITALITY SUITE	ROOM - TBA	
<u>THURSDAY 22-Aug-91</u>			
07:00 - 18:00	REGISTRATION	2nd FLOOR LOBBY	
07:00 - 08:00	PRE-CAUCUS BREAKFAST	ONTARIO ROOM	DEL / ALT
08:00 - 10:00	CAUCUS MEETING	ERIE/HURON ROOMS	DEL / ALT
10:00 - 10:15	COFFEE BREAK	2nd FLOOR LOBBY	
10:15 - 12:00	FIRST BUSINESS SESSION	ERIE/HURON ROOMS	
12:00 - 13:30	BUSINESS LUNCH	ONTARIO ROOM	CASH BAR
13:30 - 15:30	SECOND BUSINESS SESSION	ERIE/HURON ROOMS	
15:30 - 15:45	COFFEE BREAK	2nd FLOOR LOBBY	
15:45 - 18:00	CHAPTER ORIENTATION WORKSHO	RIVER RUNNER ROOM	ALL GUESTS
18:30 - 19:30	COCKTAILS	ONTARIO/ERIE ROOM	CASH BAR
19:30 - 01:00	REGIONAL AWARDS BANQUET	ONTARIO/ERIE ROOM	CASH BAR
23:00 - ?	HOSPITALITY SUITE	ROOM - TBA	ALL GUESTS
<u>FRIDAY 23-Aug-91</u>			
08:00 - 18:00	REGISTRATION	2nd FLOOR LOBBY	
08:00 - 12:00	TECHNICAL SESSION (TOUR)	Chrysler Mini-Van Plant	ALL GUESTS
12:00 - 14:00	PRESIDENT LUNCHEON	ONTARIO ROOM	CASH BAR
14:00 - 15:30	THIRD BUSINESS SESSION	ERIE/HURON ROOMS	
15:30 - 17:30	EXECUTIVE SESSION	ERIE/HURON ROOMS	DEL / ALT
17:30 - ?	DINNER @ RESTAURANT OF YOUR CHOICE		
21:00 - ?	HOSPITALITY SUITE	ROOM - TBA	ALL GUESTS
<u>SATURDAY 24-Aug-91</u>			
07:00 - 16:00	REGISTRATION	2nd FLOOR LOBBY	
07:00 - 08:00	ANNUAL MTG RESEARCH CANADA	HURON ROOM	1 DEL\CHAP.
08:00 - 12:30	<u>WORKSHOPS</u>		
	- RESEARCH & PROMOTION	HURON ROOM	
	- MEMBERSHIP	ERIE ROOM	
	- REFRIGERATION	ROOM 313	
	- EDUCATION & CHAPTER PROGRAMS	ROOM 2105	
	- ENERGY & TECHNICAL ACTIVITIES	ONTARIO ROOM	
	- HISTORIAN	ROOM 309	
10:30 - 10:45	COFFEE BREAK	2nd FLOOR LOBBY	
12:30 - 13:30	LUNCH ON YOUR OWN		
13:30 - 15:00	CLOSING, SUMMARY & ADJOURMEN	HURON ROOM	

ASHRAE REGION II CRC '91 - COMPANION PROGRAM

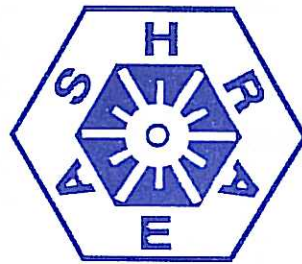
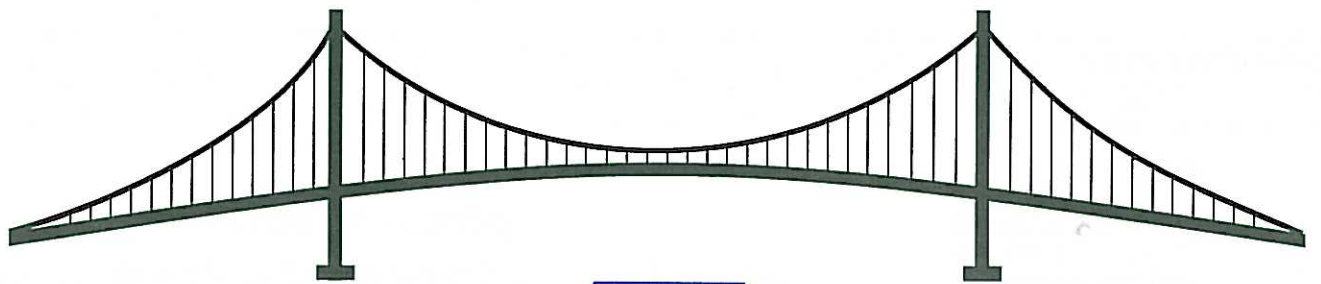
HILTON INTERNATIONAL
WINDSOR, ONTARIO CANADA

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22:00 - ?	HOSPITALITY SUITE	ROOM - TBA	
<u>THURSDAY 22-Aug-91</u>			
08:00 - 18:00	REGISTRATION	2nd FLOOR LOBBY	
08:30 - 12:00	-----LADIES EVENT # 1-----		
12:00 - 13:30	----LUNCH AT THE NAVY YARD RESTAURANT----		
13:30 - 16:30	-----LADIES EVENT # 1-----		
18:30 - 19:30	COCKTAILS	ONTARIO/ERIE ROOM	CASH BAR
19:30 - 01:00	REGIONAL AWARDS BANQUET	ONTARIO/ERIE ROOM	CASH BAR
21:00 - ?	HOSPITALITY SUITE	ROOM - TBA	ALL GUESTS
<u>FRIDAY 23-Aug-91</u>			
08:00 - 18:00	REGISTRATION	2nd FLOOR LOBBY	
08:00 - 12:00	TECHNICAL SESSION (TOUR)	Chyrsler Mini-Van Plant	ALL GUESTS
12:00 - 14:00	PRESIDENT LUNCHEON	ONTARIO ROOM	CASH BAR
14:00 - 17:30	-----FREE TIME-----		
17:30 - ?	DINNER @ RESTAURANT OF YOUR CHOICE		
21:00 - ?	HOSPITALITY SUITE	ROOM - TBA	ALL GUESTS
<u>SATURDAY 24-Aug-91</u>			
08:00 - 16:00	REGISTRATION	2nd FLOOR LOBBY	
09:30 - 12:30	-----FREE TIME-----		
12:30 - 13:30	-----FREE TIME-----		
13:30 - 15:00	CLOSING, SUMMARY & ADJOURMEN	HURON ROOM	

Welcome to
ASHRAE



REGION II
CRC 1991

August 21-24

WINDSOR, ONTARIO

AVAILABLE PACKAGES	FULL REGISTRATION		PARTIAL REGISTRATION
	DELEGATES	COMPANION	
COMPLETE REGISTRATION Before July 21, 1991 After July 21, 1991	165.00 (A) 180.00 (B)		
SPECIAL COMPLETE REGISTRATION Delegate and Companion Before July 21, 1991 After July 21, 1991	220.00 (C) 250.00 (D)		
HOST RECEPTION & REGISTRATION	Inc.	Inc.	20.00 (E)
THURSDAY LUNCH	Inc.	Inc.	25.00 (F)
THURSDAY DINNER & ENTERTAINMENT	Inc.	Inc.	100.00 (G)
FRIDAY PRESIDENTIAL LUNCH	Inc.	Inc.	30.00 (H)
TECHNICAL SESSION	Inc.	N/A	5.00 (I)
COMPANION'S TOUR	N/A	Inc.	20.00 (J)

IF GROUND TRANSPORTATION REQUIRED FROM AIRPORT PLEASE INDICATE

E.T.A. _____, CARRIER _____, FLIGHT _____.

*Hotel Reservations and travel arrangements are your responsibility.
Consult your travel agent for transportation.*

For Hotel Reservations

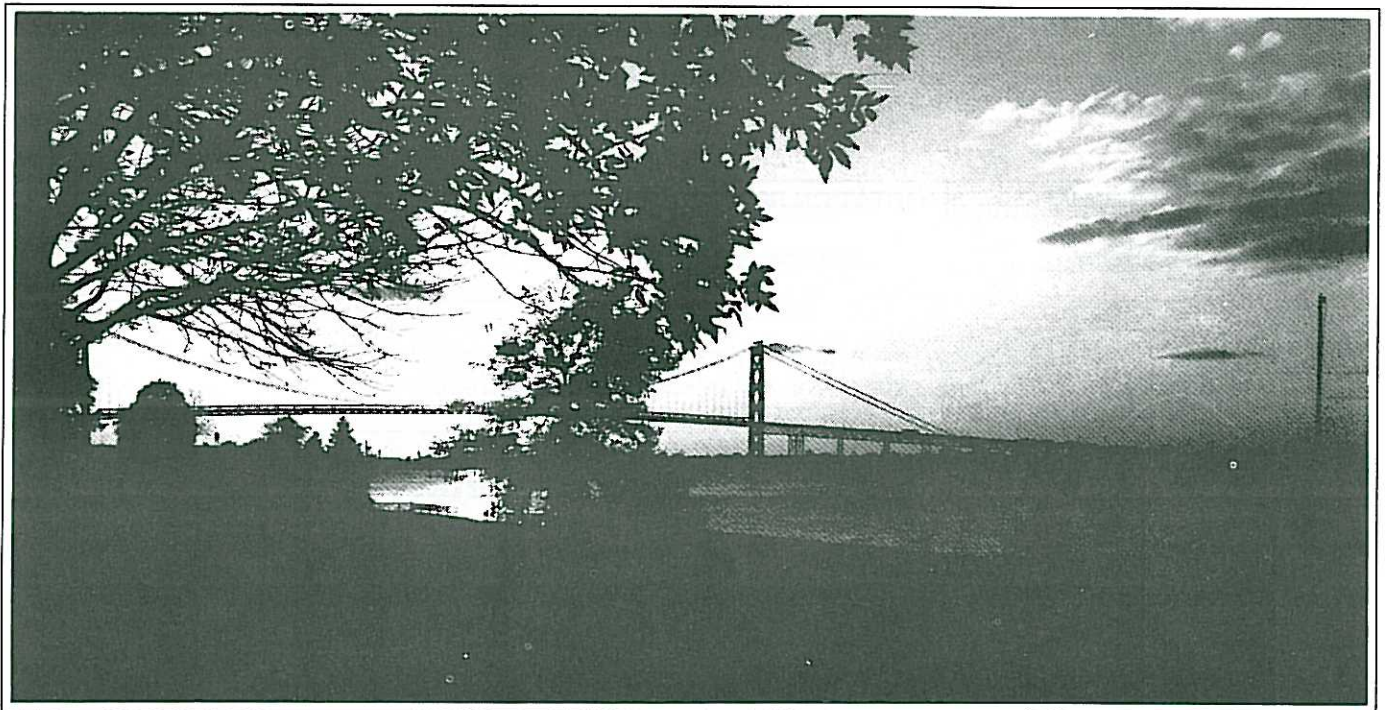
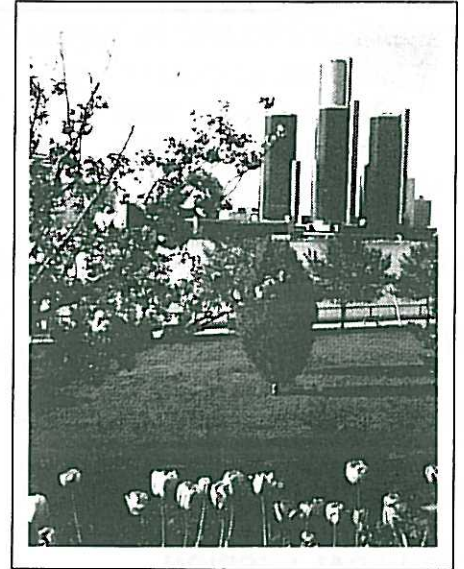
CALL: **WINDSOR HILTON**
277 RIVERSIDE DR. W.
WINDSOR, ONTARIO
TELEPHONE (519) 973-5555
FAX (519) 973-1600

MENTION THE ASHRAE REGION II CRC FOR YOUR SPECIAL DISCOUNT



WINDSOR
is proud to host
THE ASHRAE REGION II
CRC 1991 CONFERENCE

*Come and join us for an interesting
technical program and visit the many exciting sites
of our city and area.*

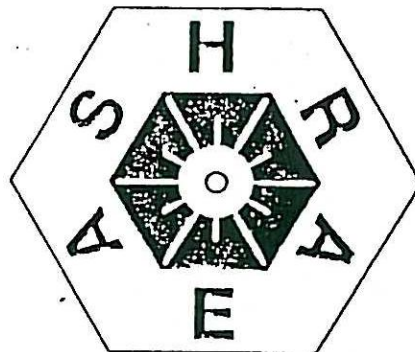


MINUTES
OF
REGION II CHAPTERS' REGIONAL CONFERENCE

WINDSOR, ONTARIO

AUGUST 21 TO 24, 1991

HILTON HOTEL



ASHRAE REGION II CRC '91 - PROGRAM OF EVENTS

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APPENDIX C

Revision No. 7

HILTON INTERNATIONAL
WINDSOR, ONTARIO CANADA

DATE: 19-Aug-91

<u>TIME</u>	<u>EVENT</u>	<u>LOCATION</u>	
<u>WEDNESDAY 21-Aug-91</u>			
17:00 - 22:00	REGISTRATION	2nd FLOOR LOBBY	
20:00 - 22:00	HOST RECEPTION	ONTARIO ROOM	COCKTAILS
22:00 - 01:00	HOSPITALITY SUITE	19th FL., RM. 1913	
<u>THURSDAY 22-Aug-91</u>			
07:00 - 18:00	REGISTRATION	2nd FLOOR LOBBY	
07:00 - 08:00	PRE-CAUCUS BREAKFAST	ONTARIO ROOM	DEL / ALT
08:00 - 10:00	CAUCUS MEETING	ERIE/HURON ROOMS	DEL / ALT
08:00 - 10:00	REGIONAL OFFICERS MEETING	RIVER RUNNER ROOM	VICE CHAIR.
10:00 - 10:15	COFFEE BREAK	2nd FLOOR LOBBY	
10:15 - 12:00	FIRST BUSINESS SESSION	ERIE/HURON ROOMS	
12:00 - 13:30	BUSINESS LUNCH	ONTARIO ROOM	CASH BAR
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<u>FRIDAY 23-Aug-91</u>			
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15:30 - 17:30	EXECUTIVE SESSION	ERIE/HURON ROOMS	DEL / ALT
15:30 - 17:30	REGIONAL OFFICERS MEETING	RIVER RUNNER ROOM	VICE CHAIR.
	DINNER @ RESTAURANT OF YOUR CHOICE		
21:00 - 01:00	HOSPITALITY SUITE	19th FL., RM. 1913	ALL GUESTS
<u>SATURDAY 24-Aug-91</u>			
07:00 - 16:00	REGISTRATION	2nd FLOOR LOBBY	
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10:30 - 10:45	COFFEE BREAK	2nd FLOOR LOBBY	
12:30 - 13:30	LUNCH ON YOUR OWN		
13:30 - 15:00	CLOSING, SUMMARY & ADJOURMEN	HURON ROOM	

ASHRAE REGION II CRC '91 - COMPANION PROGRAM

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APPENDIX C

Revision No. 7

HILTON INTERNATIONAL
WINDSOR, ONTARIO CANADA

DATE: 19-Aug-91

<u>TIME</u>	<u>EVENT</u>	<u>LOCATION</u>
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20:00 - 22:00	HOST RECEPTION	ONTARIO ROOM COCKTAILS
22:00 - 01:00	HOSPITALITY SUITE	19th FL., RM. 1913

THURSDAY 22-Aug-91

08:00 - 18:00	REGISTRATION	2nd FLOOR LOBBY
08:30 - 12:00	----- ESSEX COUNTY BUS TOUR -----	
12:00 - 13:30	----LUNCH AT THE NAVY YARD RESTAURANT----	
13:30 - 16:30	----- ESSEX COUNTY BUS TOUR -----	
18:30 - 19:30	COCKTAILS	ONTARIO/ERIE ROOM CASH BAR
19:30 - 01:00	REGIONAL AWARDS BANQUET	ONTARIO/ERIE ROOM CASH BAR
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FRIDAY 23-Aug-91

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21:00 - 01:00	HOSPITALITY SUITE	19th FL., RM. 1913 ALL GUESTS

SATURDAY 24-Aug-91

08:00 - 16:00	REGISTRATION	2nd FLOOR LOBBY
09:30 - 12:30	-----FREE TIME-----	
12:30 - 13:30	LUNCH ON YOUR OWN	
13:30 - 15:00	CLOSING, SUMMARY & ADJOURNMENT	HURON ROOM

APPENDIX E

ASHRAE - CRC '91

TECHNICAL TOUR

Friday, August 23, 1991 (8:00 a.m. - 11:30 a.m.)

Location: Chrysler Canada Ltd. - Windsor Assembly Plant

Subject: Assembly of Chrysler Mini Van

In 1981 the plant was completely renovated for this new vehicle. New paint spray booths, grinding, sanding, vehicle test and other air supply and exhaust systems were installed.

AGENDA

8:00 A.M. Hilton International
Bus Departure - 42 Attended

Arrival at Chrysler
Introductions and Presentation
by Chrysler Management

Guided Tour

11:20 A.M. Departure for Hilton