

## APPENDICES

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**APPENDIX A**

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**RISK ANALYSIS SEMINAR  
PARTICIPANTS**

*Toronto, Ontario  
May 2, 1984*

**Mr. Henrik Aid**

Senior Engineer, Safety  
Götaverken Arendal  
Göteborg, Sweden

**Mr. Frank Bercha**

President  
F.G. Bercha & Associates Limited  
Calgary, Alberta

**Dr. Ian Jordaan**

Head  
Research & Development Group  
Det norske Veritas (Canada) Limited  
Calgary, Alberta

**Mr. Frank King**

Supervising Design Engineer  
Nuclear Studies & Safety Department  
Ontario Hydro  
Toronto, Ontario

**Dr. Vijay M. Raina**

Senior Design Specialist  
Nuclear Studies & Safety Department  
Ontario Hydro  
Toronto, Ontario

**Mr. Ernest Siddall**

Senior Advisor to the Vice-President  
& Chief Engineer  
CANDU Operations  
Design & Development Division  
Atomic Energy of Canada Limited  
Toronto, Ontario

**Dr. Walter Stromquist**

Senior Associate  
Daniel H. Wagner Associates  
Paoli, Pennsylvania, USA

**Mr. Olaf Thuestad**

Principal Engineer  
Safety Control Department  
Norwegian Petroleum Directorate  
Stavanger, Norway

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 APPENDIX B
 

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**ENVIRONMENT SEMINAR  
PARTICIPANTS**

*St. John's, Newfoundland  
June 27-28, 1984*

**Mr. William S. Appleby**

Chief  
Forecast Operations  
Atlantic Region  
Atmospheric Environment Service  
Bedford, Nova Scotia

**Mr. William F. Baird**

President  
W.F. Baird & Associates  
Coastal Engineers Limited  
Ottawa, Ontario

**Dr. Ian Borthwick**

Senior Environmental Advisor  
Canada Oil & Gas Lands Administration  
St. John's, Newfoundland

**Dr. Joseph R. Buckley**

Physical Oceanographer  
Petro-Canada Resources  
Calgary, Alberta

**Mr. Donald Champ**

Director  
Ice Branch  
Central Services Directorate  
Atmospheric Environment Service  
Downsview, Ontario

**Mr. Laurie Davidson**

President  
Seaconsult Limited  
St. John's, Newfoundland

**Mr. Byron R. Dawe**

Senior Engineer  
NORDCO Limited  
St. John's, Newfoundland

**Mr. Frank Dello Stritto**

Ocean Engineer  
(Representing L. Schoenthaler/J. Benoit)  
Mobil Oil Canada Limited  
St. John's, Newfoundland

**Ms. Deborah Diemand**

Researcher  
(Representing Dr. J. Clarke)  
Centre for Cold Ocean Resources  
Engineering  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Mr. Gordon Fader**

Physical Scientist  
Atlantic Geoscience Centre  
Energy, Mines & Resources Canada  
Dartmouth, Nova Scotia

**Dr. William Ford**

Oceanographer  
Halifax, Nova Scotia

**Dr. Donald O. Hodgins**

President  
Seaconsult Marine Research Limited  
Vancouver, British Columbia

**Mr. Greg Lever**

Manager of Support Services  
Petro-Canada Resources  
Calgary, Alberta

**Dr. Jim Lever**

Faculty of Engineering & Applied Science  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Mr. Lewis G. Long**

Senior Engineer  
Mobil Research & Development  
Dallas, Texas, USA

**Dr. Clive S. Mason**

Head  
Coastal Oceanography  
Atlantic Oceanographic Laboratory  
Ocean Science & Surveys  
Fisheries & Oceans Canada  
Dartmouth, Nova Scotia

**Dr. Geoff Meyerhof**

Professor Emeritus of Civil Engineering  
Technical University of Nova Scotia  
Halifax, Nova Scotia

**Mr. John Miller**

Supervisor of Environment  
Frontier Research  
Petro-Canada Resources  
Calgary, Alberta

**Mr. David Mudry**

Chief  
Ice Climatology & Applications  
Ice Branch  
Central Services Directorate  
Atmospheric Environment Service  
Ottawa, Ontario

**Dr. Derek Muggeridge**

Chairman  
Ocean Engineering Research Group  
Faculty of Engineering & Applied Science  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Dr. Langley Muir**

Senior Oceanographer  
Environmental Protection Branch  
Canada Oil & Gas Lands Administration  
Ottawa, Ontario

**Mr. Oleh Mycyk**

Senior Marine Meteorologist  
Environmental Protection Branch  
Canada Oil & Gas Lands Administration  
Ottawa, Ontario

**Mr. John Newell**

Climatologist  
NORDCO Limited  
St. John's, Newfoundland

**Mr. Chris Noll**

Manager  
Ocean Engineering  
Newfoundland & Labrador Petroleum  
Directorate  
St. John's, Newfoundland

**Mr. Ken Oakley**

Regional Director  
Canadian Petroleum Association  
Offshore Operators Division  
St. John's, Newfoundland

**Dr. A. Desmond O'Neill**

Regional Director  
Atlantic Region  
Field Services Directorate  
Atmospheric Environment Service  
Bedford, Nova Scotia

**Dr. William Perrie**

Research Scientist  
Atlantic Oceanographic Laboratory  
Ocean Science & Surveys  
Fisheries & Oceans Canada  
Dartmouth, Nova Scotia

**Dr. Brian Petrie**

Research Scientist  
Atlantic Oceanographic Laboratory  
Ocean Science & Surveys  
Fisheries & Oceans Canada  
Dartmouth, Nova Scotia

**Mr. Charles Power**

Environmental Advisor  
Canada Oil & Gas Lands Administration  
Halifax, Nova Scotia

**Mr. Jim Ransom**

Environmental Coordinator  
Mobil Oil Canada Limited  
St. John's, Newfoundland

**Dr. G. Ken Sato**

Director  
Physical Environment Division  
Environmental Protection Branch  
Canada Oil & Gas Lands Administration  
Ottawa, Ontario

**Dr. Stu Smith**

Research Scientist  
Atlantic Oceanographic Laboratory  
Ocean Science & Surveys  
Fisheries & Oceans Canada  
Dartmouth, Nova Scotia

**Dr. S. Wayne Speller**

Manager  
Impact Assessment (Offshore)  
Environmental & Social Affairs Department  
Petro-Canada Resources  
Calgary, Alberta

**Dr. Roger Stacey**

Director of Ocean Engineering  
NORDCO Limited  
St. John's, Newfoundland

**Mr. Val R. Swail**

Head  
Marine Applications Unit  
Canadian Climate Centre  
Atmospheric Environment Service  
Downsview, Ontario

**Dr. Brian B. Taylor**

Engineer  
Jacques, Whitford & Associates Limited  
Halifax, Nova Scotia

**Mr. William C. Thompson**

Senior Meteorologist  
Petro-Canada Resources  
Calgary, Alberta

**Dr. George P. Vance**

Technical Advisor  
East Coast Projects  
Mobil Oil Canada Limited  
Toronto, Ontario

**Mr. Greg Warbanski**

Environmental Coordinator  
Husky/Bow Valley East Coast Project  
St. John's, Newfoundland

**Dr. J. Ronald Wilson**

Director  
Marine Environmental Data Service  
Fisheries & Oceans Canada  
Ottawa, Ontario

## ABSENT:

Mr. Ken R. Croasdale  
President  
K.R. Croasdale Associates  
Calgary, Alberta

Mr. Gordon Gosse  
Assistant Deputy Minister  
Petroleum Resource Management  
Newfoundland & Labrador Petroleum  
Directorate  
St. John's, Newfoundland

Ms. Linda D. Mortsch  
Offshore Energy Climatologist  
Canadian Climate Centre  
Atmospheric Environment Service  
Downsview, Ontario

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**APPENDIX C**

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**MODEL TESTING SEMINAR  
PARTICIPANTS**

*Toronto, Ontario  
December 14, 1983*

**Mr. Per Brevig**

Research Engineer  
Norwegian Hydrodynamic Laboratories  
Trondheim, Norway

**Dr. Chengi Kuo**

Professor  
Department of Ship & Marine Technology  
University of Strathclyde  
Glasgow, Scotland

**Mr. William Martinovich**

Executive Vice-President  
Earl & Wright Consulting Engineers  
San Francisco, California, USA

**Dr. Geoff Mogridge**

Associate Research Officer  
National Research Council  
Ottawa, Ontario

**Dr. Derek Muggeridge**

Chairman  
Ocean Engineering Research Group  
Faculty of Engineering & Applied Science  
Memorial University of Newfoundland  
St. John's, Newfoundland

## ABSENT:

Mr. Thor Haavie  
Managing Director  
Submarine Engineering  
Aberdeenshire, Scotland

**SAFETY MANAGEMENT SEMINAR  
PARTICIPANTS**

*St. John's, Newfoundland  
September 17, 1984*

**APPENDIX D****Mr. Jim Anderson**

Regional Manager  
Ship Safety  
Canadian Coast Guard  
St. John's, Newfoundland

**Mr. Jack Bedggood**

Occupational Health & Safety Advisor  
Du Pont Canada Inc.  
Mississauga, Ontario

**Mr. Joe Bryant**

Manager, *SEDCO 710*  
SEDPEX, Inc.  
St. John's, Newfoundland

**Mr. Al Cobb**

Director General  
Newfoundland Region  
Canada Oil & Gas Lands Administration  
St. John's, Newfoundland

**Mr. Burt Crawford**

Director of Human Resources  
SONAT Offshore Drilling  
Houston, Texas, USA

**Mr. Graham Curran**

Personnel Manager  
Crosbie Offshore Services  
St. John's, Newfoundland

**Mr. Gordon Gosse**

Assistant Deputy Minister  
Petroleum Resource Management  
Newfoundland & Labrador Petroleum  
Directorate  
St. John's, Newfoundland

**Mr. John Gow**

Manager  
Loss Prevention & Control  
Mobil Oil Canada Limited  
Toronto, Ontario

**Mr. Ron Harris**

Senior Staff Engineer  
Husky/Bow Valley  
Calgary, Alberta

**Mr. Al Kettles**

Supervisor  
Loss Control  
Husky/Bow Valley  
Calgary, Alberta

**Mr. Joe Kondics**

Employment Development Advisor  
Esso Resources Canada Limited  
Calgary, Alberta

**Mr. Robert Langdon**

Assistant Deputy Minister  
Occupational Health & Safety  
Department of Labour & Manpower  
St. John's, Newfoundland

**Mr. Scott Little**

Accident Prevention Representative  
Shell Canada Resources Limited  
Dartmouth, Nova Scotia

**Mr. Tom Murray**

Safety & Loss Control Representative  
Husky/Bow Valley  
Calgary, Alberta

**Mr. Larry Norman**

Site Manager  
Du Pont Canada Inc.  
Kingston, Ontario

**Mr. Ken Oakley**

Regional Director  
Canadian Petroleum Association  
Offshore Operators Division  
St. John's, Newfoundland

**Mr. Peter Poland**  
Manager  
Drilling Safety Services  
Petro-Canada Resources  
Calgary, Alberta

**Mr. Jim Riley**  
Senior Engineering Consultant  
Engineering Branch  
Canada Oil & Gas Lands Administration  
Halifax, Nova Scotia

**Mr. Rick Smith**  
Area Manager  
Bow Valley Offshore  
Halifax, Nova Scotia

**Mr. Rob Strong**  
Vice-President  
Crosbie Offshore Services  
St. John's, Newfoundland

**Mr. Jim Turnage**  
Safety Director  
Worldwide Safety Program  
SEDCO Inc.  
Dallas, Texas, USA

**Mr. Lejeune Wilson**  
Vice-President  
Personnel & Training  
SEDCO Inc.  
Dallas, Texas, USA

**Mr. Bob Wright**  
Former Manager  
Loss Management  
Gulf Canada Limited  
Tsawwassen, British Columbia

**Mr. Colin Young**  
Vice-President  
Employee & Public Relations  
Du Pont Canada Inc.  
Mississauga, Ontario

ABSENT:

Mr. Harvey Morton  
Chairman  
Canadian Association of Offshore Drilling  
Contractors  
c/o SONAT Offshore Canada Limited  
St. John's, Newfoundland

Mr. John O'Brien  
Chairman  
Canadian Offshore Vessel Operators  
Association  
c/o Husky Marine Services  
St. John's, Newfoundland



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 APPENDIX E
 

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**OFFSHORE TRAINING SEMINAR  
PARTICIPANTS**

*St. John's, Newfoundland  
September 24, 1984*

**Mr. Al Anderson**

Executive Director  
Petroleum Industry Training Service  
Calgary, Alberta

**Mr. Jim Anderson**

Regional Manager  
Ship Safety  
Canadian Coast Guard  
St. John's, Newfoundland

**Mr. Albert Bohemier**

President  
Survival Systems Limited  
Halifax, Nova Scotia

**Mr. Leo Brandon**

Director General  
Engineering Branch  
Canada Oil & Gas Lands Administration  
Ottawa, Ontario

**Mr. Joe Bryant**

Manager, *SEDCO 710*  
SEDPX, Inc.  
St. John's, Newfoundland

**Mr. Al Cobb**

Director General  
Newfoundland Region  
Canada Oil & Gas Lands Administration  
St. John's, Newfoundland

**Mr. Roy Fodchuk**

Vice-Chairman  
Training Committee  
Canadian Petroleum Association  
c/o Shell Canada Resources Limited  
Halifax, Nova Scotia

**Mr. John Fitzgerald**

Executive Director  
Newfoundland & Labrador Petroleum  
Directorate  
St. John's, Newfoundland

**Major Keith Gathercole**

Commanding Officer, 103 Rescue Unit  
Search and Rescue  
Canadian Forces Base  
Gander, Newfoundland

**Mr. Wayne Green**

Assistant Deputy Minister of Labour  
Department of Labour & Manpower  
St. John's, Newfoundland

**Mr. Bob Ireland**

President  
Helicopter Training & Rescue Services  
Limited  
Dartmouth, Nova Scotia

**Mr. Tom Landers**

Drilling Inspector  
Canada Oil & Gas Lands Administration  
Halifax, Nova Scotia

**Mr. Graham Langley**

Maritime Manager  
Offshore Division  
Petroleum Industry Training Service  
Halifax, Nova Scotia

**Mr. Fred Leafloor**

Coordinator  
Marine Training & Safety  
Husky/Bow Valley  
St. John's, Newfoundland

**Captain George Legge**

Regional Manager  
Search and Rescue, Canadian Coast Guard  
St. John's, Newfoundland

**Mr. Ken Oakley**

Regional Director  
Canadian Petroleum Association  
Offshore Operators Division  
St. John's, Newfoundland

**Mr. Leslie O'Reilly**

Vice-President  
College of Fisheries, Navigation, Marine  
Engineering & Electronics  
St. John's, Newfoundland

**Mr. Cecil Roebathan**

Deputy Minister  
Department of Education  
St. John's, Newfoundland

**Mr. Rod Stright**

Regional Manager  
Search and Rescue, Canadian Coast Guard  
Dartmouth, Nova Scotia

**Mr. Keith Whalen**

Training Captain  
Sealand Helicopters Limited  
St. John's, Newfoundland

## ABSENT:

Mr. Harvey Morton  
Chairman  
Canadian Association of Offshore Drilling  
Contractors  
c/o SONAT Offshore Canada Limited  
St. John's, Newfoundland

Mr. John O'Brien  
Chairman  
Canadian Offshore Vessel Operators  
Association  
c/o Husky Marine Services  
St. John's, Newfoundland

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 APPENDIX F
 

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**OCCUPATIONAL HEALTH SEMINAR  
PARTICIPANTS**

*St. John's, Newfoundland  
June 26-27, 1984*

**Ms. Irene Baird**

Assistant Deputy Minister  
Policy & Planning  
Newfoundland & Labrador Petroleum  
Directorate  
St. John's, Newfoundland

**Dr. C. Raymond Barrett**

President  
College of Fisheries, Navigation, Marine  
Engineering & Electronics  
St. John's, Newfoundland

**Dr. Robert B. Bartlett**

Casualty Officer  
Emergency Department  
The General Hospital  
St. John's, Newfoundland

**Mr. Maxwell Bursey**

Executive Director of Claims' Services  
Workers' Compensation Board  
St. John's, Newfoundland

**Warrant Officer Gerald O. Busch**

SAR Technician Leader  
103 Rescue Unit  
Canadian Forces Base  
Gander, Newfoundland

**Dr. Desmond Colohan**

Chairman  
Department of Emergency Medicine  
The General Hospital  
St. John's, Newfoundland

**Dr. William J. Connelly**

Medical Consultant  
Emergency Services Division  
Medical Services Branch  
Health & Welfare Canada  
Ottawa, Ontario

**Dr. Graham Cook**

Director of Medical Services  
Workers' Compensation Board  
St. John's, Newfoundland

**Dr. John Cowell**

Vice-President  
Occupational Health & Safety  
NOVA, An Alberta Corporation  
Calgary, Alberta

**Dr. Albert R. Cox**

Dean  
Faculty of Medicine  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Dr. Diane Dahlman**

Director of Medical Services  
West Region  
Imperial Oil Limited  
Calgary, Alberta

**Mr. Gordon Dunn**

Manager, Toxicology  
Occupational & Environmental Health  
NOVA, An Alberta Corporation  
Calgary, Alberta

**Mr. John Fitzgerald**

Executive Director  
Newfoundland & Labrador Petroleum  
Directorate  
St. John's, Newfoundland

**Major Keith Gathercole**

Commanding Officer, 103 Rescue Unit  
Search and Rescue  
Canadian Forces Base  
Gander, Newfoundland

**Mr. Gordon Gosse**

Assistant Deputy Minister  
Petroleum Resource Management  
Newfoundland & Labrador Petroleum  
Directorate  
St. John's, Newfoundland

**Dr. William R. Grisdale**

Clinical Medical Director  
NOVA, An Alberta Corporation  
Calgary, Alberta

**Dr. N. Harv Haakonson**

Corporate Medical Director  
Petro-Canada Resources  
Calgary, Alberta

**Mr. Ron Harris**

Senior Staff Engineer  
Husky/Bow Valley East Coast Project  
St. John's, Newfoundland

**Mr. John Hearn**

Assistant Executive Director  
The General Hospital  
St. John's, Newfoundland

**Mr. John Herbin**

Director of Accident Prevention  
Workers' Compensation Board  
Halifax, Nova Scotia

**Dr. James Holland**

Associate Professor  
Department of Physiology & Biophysics  
Faculty of Medicine  
Dalhousie University  
Halifax, Nova Scotia

**Dr. A. Maxwell House**

Director of MEDICOR  
Faculty of Medicine  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Dr. Douglas House**

Research Director  
Institute of Social & Economic Research  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Dr. Ben N. Kightlinger**

Deputy Corporate Medical Director  
Mobil Oil Corporation  
New York, New York, USA

**Dr. John Kirkbride**

Director  
Occupational Health Unit  
Health & Welfare Canada  
Ottawa, Ontario

**Mr. Edward P. Lannon**

Drilling Inspector  
Canada Oil & Gas Lands Administration  
St. John's, Newfoundland

**Captain George Legge**

Regional Manager  
Search & Rescue  
Canadian Coast Guard, Transport Canada  
St. John's, Newfoundland

**Mr. Scott Little**

Accident Prevention Representative  
Shell Canada Resources Limited  
Dartmouth, Nova Scotia

**Ms. Charlotte MacDonald**

Occupational Health Nurse  
Occupational Health Centre  
Shell Canada Resources Limited  
Calgary, Alberta

**Dr. Henry Manson**

Assistant Director of MEDICOR  
Faculty of Medicine  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Dr. John R. Martin**

Director of Northern Medicine  
Faculty of Medicine  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Dr. Jan Merta**

Diving Systems Engineer  
Canada Oil & Gas Lands Administration  
Ottawa, Ontario

**Ms. Joan Mills**

Executive Director  
Association of Registered Nurses  
of Nova Scotia  
Halifax, Nova Scotia

**Dr. Robert M. Mowbray**

Associate Dean  
Administration & Student Affairs  
Faculty of Medicine  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Mr. Gerald Neary**

Manager  
Occupational Health & Safety  
Inspection Unit  
Occupational Health & Safety Division  
Department of Labour & Manpower  
St. John's, Newfoundland

**Mr. Ken Oakley**

Regional Director  
Canadian Petroleum Association  
Offshore Operators Division  
St. John's, Newfoundland

**Dr. Wayne O'Brien**

Company Physician  
Mobil Oil Canada Limited  
St. John's, Newfoundland

**Mr. Leslie O'Reilly**

Vice-President  
College of Fisheries, Navigation, Marine  
Engineering & Electronics  
St. John's, Newfoundland

**Mr. John Parsons**

Offshore Operations Consultant  
Newfoundland & Labrador Petroleum  
Directorate  
St. John's, Newfoundland

**Dr. Vinod Patel**

Senior Casualty Officer  
Emergency Department  
The General Hospital  
St. John's, Newfoundland

**Mrs. Charlene Peckham**

Systems Analyst  
Occupational Health & Safety Division  
Department of Labour & Manpower  
St. John's, Newfoundland

**Dr. Carl Robbins**

Medical Director  
The General Hospital  
St. John's, Newfoundland

**Ms. Violet Ruelokke**

Executive Director  
Association of Registered Nurses  
of Newfoundland  
St. John's, Newfoundland

**Mr. David Russell**

Offshore Inspector  
Occupational Health & Safety Division  
Department of Labour & Manpower  
St. John's, Newfoundland

**Mr. Tom Russell**

Diving Paramedic  
Consumers' Gas Company Limited  
London, Ontario

**Dr. Ian Rusted**

Vice-President  
Health Sciences & Professional Schools  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Ms. Monique Rutkus**

Acting Chief  
Program Research & Development Division  
Occupational Safety & Health Branch  
Labour Canada  
Ottawa, Ontario

**Mr. Neil Ryan**

Loss Prevention & Control Coordinator  
Mobil Oil Canada Limited  
St. John's, Newfoundland

**Mr. John Sanderson**

Manager  
Safety Hygiene  
NOVA, An Alberta Corporation  
Calgary, Alberta

**Mr. Harold Snyder**

Professor  
Faculty of Engineering & Applied Science  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Dr. Arne Sunde\***

Chief Medical Officer  
Norwegian Directorate of Health  
Offshore Division  
Stavanger, Norway

**Mr. Grant Thompson**

Northern Liaison Engineer  
Canada Oil & Gas Lands Administration  
Ottawa, Ontario

**Ms. Glenys Whelan**

Rig Medic, *Vinland*  
SDS Drilling  
Halifax, Nova Scotia

**Dr. Caroline White**

Director  
Faculty of Nursing  
Memorial University of Newfoundland  
St. John's, Newfoundland

**Dr. Robert J. Williams**

Associate Deputy Minister of Health  
Department of Health  
St. John's, Newfoundland

**Mr. Mike F. Williamson**

President  
Craigmore Offshore Limited  
Halifax, Nova Scotia

**Mr. Robert Wright**

Manager  
Loss Management  
Gulf Canada  
Toronto, Ontario

\* Participant via teleconference link