

4.0 SPILL RESPONSE TRAINING PROGRAM

4.1 Purpose

The POL Spill Response Training Program will provide instruction in all aspects of spill response stated in the plan for:

- a. All NWS site personnel; and
- b. All CMO personnel involved in the O&M of NWS sites.

The training program will further provide information regarding the Spill Response Plan for:

- a. NWSO personnel;
- b. FRONTEC personnel; and
- c. Subcontractors engaged in NWS site O&M activities.

4.2 Contents

Spill Response Training will include the following subjects:

- a. Spill Awareness and Prevention;
- b. Methods of Detection;
- c. POL Storage and Distribution Systems;
- d. POL Products on NWS Sites;
- e. Types of Spill and Seasonal Considerations;
- f. Reporting Procedures and Initial Responses;
- g. Spill Response Kit Familiarization;
- h. Clean-Up and Site Remediation Methods;
- i. Occupational Health and Safety; and
- j. Post Spill Review Process and Documentation.

4.3 Implementation

Instruction methods employed in Spill Response Training will include:

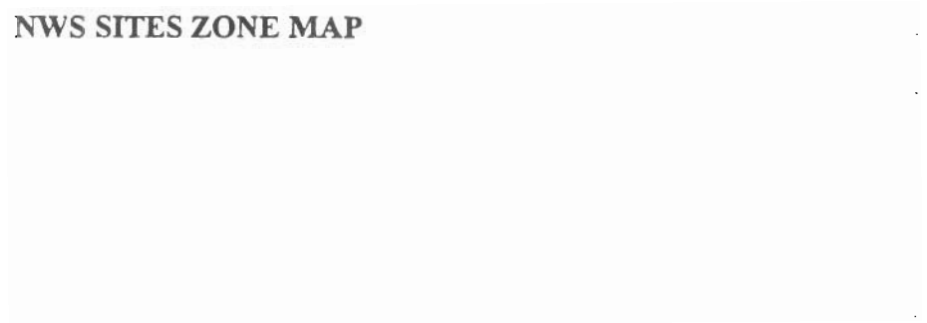
- a. Lectures;
- b. Audio-visual presentations;
- c. Spill simulation and site remediation exercises; and

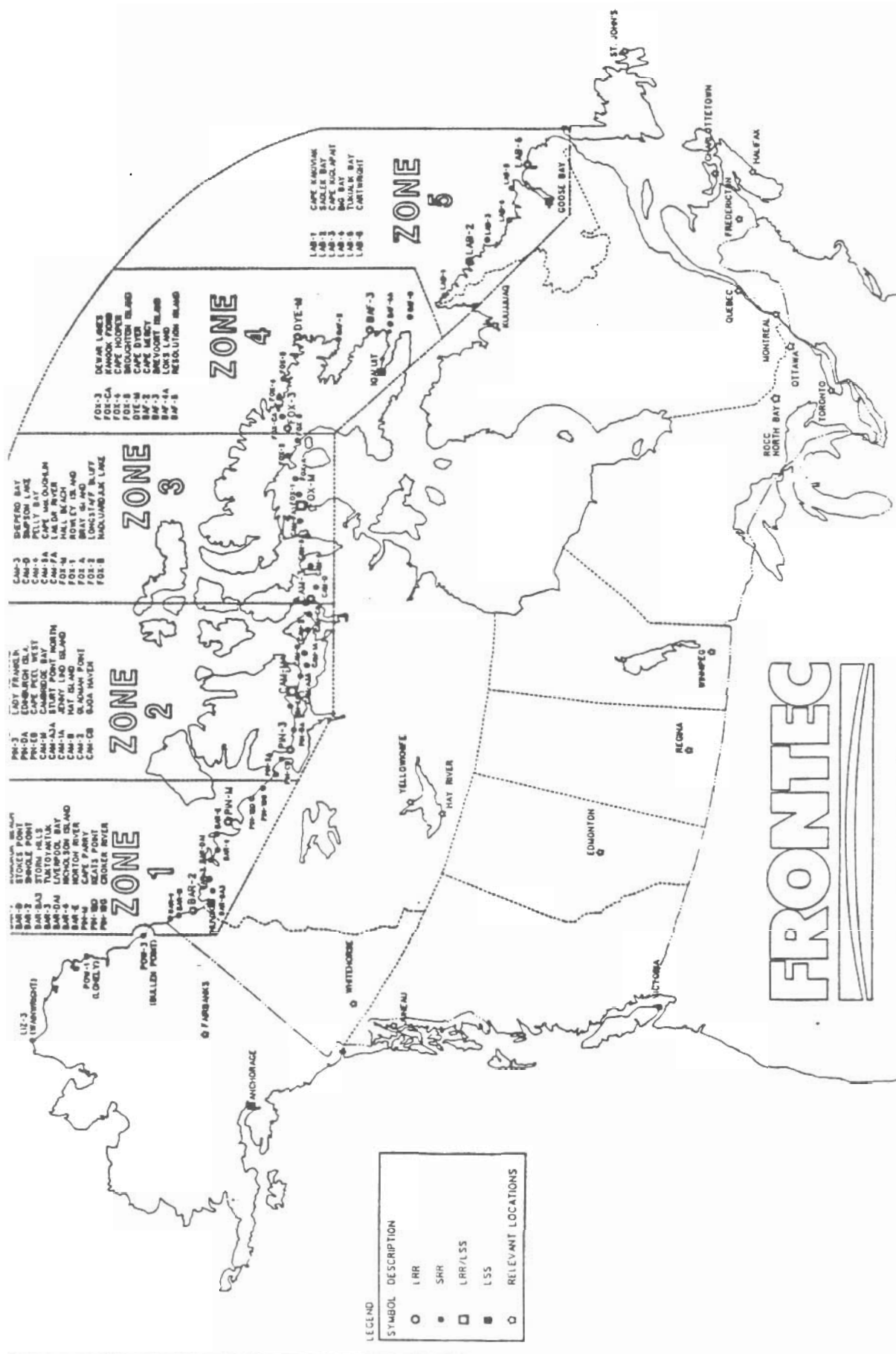
- d. Distribution of site specific information packages which will include:
- i. Site maps;
 - ii. Identification of Spill Control Points;
 - iii. Location of spill response equipment and materials; and
 - iv. Site specific, special considerations.



ANNEX A

NWS SITES ZONE MAP





ANNEX B

**EMERGENCY SPILL REPORTING PROCEDURES
CONTACT LISTINGS and SPILL REPORT FORM**

FRONT-EC Contact List

NWSCC/ECF for LRR Sites (705) 494-6011 ext 8030

NWSCC/MCF for SRR Sites (705) 494-6011 ext 8003

Sam Cheng, Environmental Coordinator (613) 728-2241 (H)

(613) 593-2321 (Beeper)

Barb Thomson, Environmental Coordinator (Alternate) (613) 567-0155 (H)

Dave Christian, Manager, Facilities Engineering (613) 748-6594 (H)

Sandy Taylor, Director, Site Operations (613) 825-7367 (H)

Jody Langelier, Deputy Manager, NWS Operations (613) 834-9018 (H)

Hank Nemeth, Manager, Logistics (613) 567-0338 (H)

Pete Keens, Supervisor, POL (819) 561-6578 (H)

Kate Low, Corporate Communications & Public Affairs (613) 727-5325 (H)

Lillian Hvatum, Manager, Northern Affairs (403) 979-2182 (H)

24 Hour Spill Line

Northwest Territories (403) 920-8130

Yukon (403) 667-7244

Newfoundland and Labrador (Coast Guard) (709) 772-2083

Ontario MOEF (reporting to MOEF is recommended by Environment Canada Spill Line) 1-800-268-6060

NWSO Emergency Response Contact

Contact	Designation	(W)	(H)
Jim Boissonneault	R&CS 2-17	(613) 992-9743	1-613-543-3435
Capt. Z. Szabo	R&CS 2-14	992-0692	(613) 825-7646
Maj. Chan	R&CS 2-SP	996-4093	(613) 834-6741
Col. D.A. Noonan	DAEPM (R&CS)	996-5705	(613) 834-4210

Newfoundland and Labrador

Department of Environment and Lands

Goose Bay Office, Director of Government Service Centre Dave Noseworthy	(709) 896-5709
24 Hour Oil Spill Line (Coast Guard)	(709) 772-2083

Fisheries and Oceans

Goose Bay - Marine Communications & Traffic Services Centre	(709) 896-2252
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R.C.M.P.

Nain, Labrador	(709) 922-2862
Cartwright, Labrador	(709) 938-7218

Department of Tourism, Culture, and Recreation

Biologist, Goose Bay - James Schaefer	(709) 896-2732
Resource Archaeologist, Historic Resources - Martha Drake	(709) 576-2460

Canadian Wildlife Service

Wildlife Biologist, St. John's - Pierre Ryan	(709) 772-5585
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Northwest Territories

24 Hour Spill Report Line	(403) 920-8130
Inuvialuit Land Administration	(403) 977-2202

Indian and Northern Affairs Canada

Inuvik Region District Manager - Rudy Cockney	(403) 979-3361
Iqaluit Region District Manager - Dan Elliot	(819) 979-4405

Yellowknife, Manager - Laura Johnston (403) 920-6060
(403) 873-8185 (fax)
Chief Environmental Engineer - Ed Collins (403) 920-6061

Government of NWT

Environmental Protection Officer - Ken Hall (403) 873-6476
Department of Transportation, Environmental Affairs (403) 873-7063

Baffin Region Renewable Resources - Stations

Iqaluit - John Stevenson (819) 979-5011
Steve Pinksen (819) 979-5013
Kevin Robertson (819) 979-5017

Arctic Bay (819) 439-9945

Broughton Island (819) 927-8966

Pond Inlet (819) 899-8819

Igloolik (819) 934-8999

Keewatin and Inuvik Renewable Resources - Stations

Regional Office (403) 982-7240

Paloyoaq (Spence Bay) (403) 561-6231

Gjoa Haven (403) 360-7605

Cambridge Bay - Luke Coady (403) 983-7314

Coppermine - Josh Hunter (403) 982-7250

(403) 982-3996 (H)

Inuvik (403) 979-7201

GNWT Prince of Wales Northern Heritage Center
Director of Culture and Heritage, Yellowknife
Charles D. Arnold

(403) 973-7551

Yukon

Renewable Resources, Parks, Resources and Regional
Planning, Director - Jay McIntyre, Whitehorse

(403) 667-5261
(403) 668-7823 (fax)

Heritage Branch - Jeff Hunston, Whitehorse

(403) 667-5363

Head of Emergency Response, George Balmer

(403) 667-3406
(403) 667-7962 (fax)

Environment Canada - 24 Hour Emergency
(Conservation and Protection, Yukon)

(403) 667-7244

Parks Canada
Departmental Operations Manager - William A. Fox

(403) 979-3248
(403) 979-4491 (fax)

Ontario

Environment Canada (Toronto)

Spill Line

(416) 346-1971

Phillip Baker

(416) 973-1059

Steven Clements

(416) 973-1061

PCB Spills, Bob Kramel

(416) 973-5858

Ontario MOEE Spill Line

1-800-268-6060

ENVIRONMENTAL EMERGENCY REPORT FR-06

SPILL REPORT

A	Report Date:	Date and Time of Spill (known or suspected):
B	Location and Map Coordinates (if known) and Flow Direction if moving:	
C	Party Responsible/Responding:	FRONTEC Logistics
D	Substance(s) Spilled and Estimated Quantities: (metric volumes and masses required)	
E	Cause of Spill:	
F	Spill Terminated or Continuing?:	
G	Extent of Contaminated Area and Depth of Contamination, if possible:	
H	Factors Affecting Spill or Recovery: (temperature, wind, snow, ice, terrain, buildings etc.)	
I	Containment: (none, natural, booms, dykes, etc.)	
J	Action(s) Taken or Proposed to Contain, Recover, Clean-Up or Dispose of Substance:	
K	Assistance Required? If so, what form of assistance?:	
L	Hazard(s) to Persons or Property or Environment: (e.g. fire, drinking water, threat to fish or wildlife)	
M	Comments and/or Recommendations:	
N	Reported By:	Position: Employer:
O	Reported To:	Position: Telephone: Employer:
P	Agencies Contacted, and Date and Time of Contact:	

ANNEX C

SPECIFICATIONS FOR MATERIALS AND EQUIPMENT POL EMERGENCY RESPONSE AND CLEAN-UP KITS

POL SPILL RESPONSE AND CLEAN-UP KITS

POL SPILL KIT FOR BAR-B, STOKES POINT

Item Description	U/I	QTY
Absorbent Sheets	Ea	50
Absorbent, oil	Bag	20
Absorbent W	Bag	20
Shovel	Ea	5
Pitchfork	Ea	3
Gloves, rubber lined	Pair	5
Plastic Bags (3 mil)	Bag	20
Salvage drum (85 US gal)	Ea	3

POL SPILL KIT FOR SRRS

Item Description	U/I	QTY
Absorbent, oil (7 kg)	Bag	12
Salvage drum (85 gal)	Ea	2
Shovel	Ea	2
Gloves, rubber lined	Pair	1
Wheelbarrow	Ea	1

POL SPILL KIT FOR LRRs

Item Description	U/I	QTY
M50 Oil spill containment boom 200 mm dia. (package of 40 ft)	Section	8
M90 Oil absorbent roll 36" X 300' X 3/8 inch thick	Roll	10
M75 Oil absorbent sheet 18" X 18" X 3/8 inch thick	Sheet	200
Absorbent, oil: 7 kg	Bag	150
Absorbent, water/oil: 7 kg	Bag	20
Shovel, spade type	Ea	2
Pitchfork	Ea	2
Gloves, rubber lined	Pair	20
Plastic Bags, 3 mil	Bag	100
Plastic, polyethylene, 6 mil: 1000 m ² rolls	Roll	4
Pump, electric transfer 12 volt	Ea	1
Pump, flammable liquids with hoses Gorman Rupp Pump	Ea	1
Pump, hand transfer electric	Ea	1
Sliptank, portable: 100 gal	Ea	1
Polypropylene rope	Ea	1
Dresser couplings, various sizes	Ea	5
Respirator, activated carbon	Ea	3
Safety goggles	Ea	2

LRR SITE

BAR-2
PIN-M
PIN-3
CAM-M
CAM-3
FOX-M
FOX-3
DYE-M
BAF-3
LAB-2
LAB-6

POL SPILL KIT LOCATION

Warehouse/Garage Mezzanine
Warehouse B13C
Hangar
ATB Hangar, Warehouse
Warehouse B13A
Garage, Cold Storage Warehouse
ATB/Warehouse B13A Cage
Radio Terminal Building
ATB
ATB
Water Storage Building