

ANNEX D
NWS Spill Kit Storage Location
Site Plans

APPENDIX 1
Emergency Contacts List

NASITTUQ Emergency Contact List

NWSCC LHCN/Facilities Group (for Zones 1,2, NWSSC)	(705) 494-6011 ext. 8000
NWSCC Radar/Facilities Group (for Zones 3, 4, 5)	(705) 494-6011 ext. 4000
Sam Cheng, Supervisor, Environmental Services	(613) 728-2241 (H)
Barb Thomson, Senior Environmental Specialist (Alternate 1)	(613) 831-1844 (H)
Richard Morin, Environmental Specialist (Alternate 2)	(613) 837-3560 (H)
Scott Charland, Senior Manager, Planning and Design	(613) 521-4689 (H)
Ivan Wawryk, Project Director, NWS	(613) 237-0375 (H)
John Boyle, Senior Manager Maintenance, NWS Operations	(705) 498-2918 (Cell)
Peter Lundy, Manager, NWSSC	(613) 241-9835 (H)
Ed Kent, Manager, Logistics	(613) 822-6314 (H)
Paul Deschenes, POL Coordinator	(613) 824-5575 (H)
Bill Tait, Corporate Environment, Health & Safety Coordinator	(403) 245-7758 (W)
Jacques Houle, Supervisor, Fire & Safety	(613) 487-2149 (H)
Lillian Brewster, Senior Manager, Aboriginal Programs	(867) 777-2182 (H)

NWSO Emergency Contact List

Kim Kalen, Environmental Officer (R&CS 3-4-5)	(613) 998-8482 (W)	(613) 722-9824 (H)
	(613) 728-9562 (H)	
Capt. Z. Szabo (R&CS 3-4-2)	(613) 998-8586 (W)	(613) 825-7646 (H)
Maj. A. Cameron (R&CS 3-4)	(613) 998-8602 (W)	
Col. B. Righetti, Director, DAEPM R&CS	(613) 998-8499 (W)	

24 Hour Spill Lines

Northwest Territories/Nunavut	(867) 920-8130
Yukon	(867) 667-7244
Newfoundland and Labrador (Coast Guard)	(709) 772-2083
Ontario MOEE (recommended by Environment Canada)	1-800-268-6060

1 Canadian Air Division Emergency Contact List

Location	Base	Contact	CSN*
LSS-Inuvik	4 Wing Cold Lake, AB	Wing Env. Officer	690-8447
LSS-Iqaluit	3 Wing Bagotville, PQ	Wing Env. Officer	661-4004 & 661-4086 (fax)
LSS-Goose Bay	5 Wing Goose Bay, NF	Fire Hall	568-7777
NWSSC, SRD	22 Wing North Bay, ON	Wing Env. Officer Senior Director Wing Env. Officer Commercial tel#:	568-6101 & 568-6975 (fax) 628-6400 628-2044 & 628-2190 (fax) 705-494-2011 ext. 2333

* Canadian Switch Network (i.e., from CMO: 70-2136 + number; from Sites: 88-78 + number)

Other Important Contacts

Inuvialuit Land Administration	(867) 977-2202
Inuvik Fire Department	(867) 777-5555
Iqaluit Fire Department	(867) 979-4422
GNWT Dep't of Transportation, Environmental Affairs	(867) 873-7063
Chief Park Warden, Ivavik National Park	(867) 777-3248

APPENDIX 2

Initial Incident Report B2-A

Submit to NWSO within 3 hours

To: *Incident Reports Enviro/Spill

Subject: ENV / SPILL REPORT - INITIAL NOTIFICATION

Reporting Location: Inuvik

Report Originator:

Report date (dd/mmm/yy):

Report time (Z):

Site Affected:

Date (dd/mmm/yy) of incident / awareness:

Time (Z) of incident / awareness:

Reported By:

Type of Spill:

On-going or Contained:

Action Taken:

SM Section notified:

External Agencies notified:

News media involvement, if known:

Other pertinent information:

NWSCC Tech initials:

ENV / SPILL Follow-up Report (C2-A-2) to be submitted to NWSO within 24 hours

APPENDIX 3

Internal Spill Report Form C2-A-1

SPILL REPORT – INTERNAL ONLY

(To be submitted within 12 hours)

NOTE: * Save copy of form using file name: I.E. (Incident Report LSSC-12531) – where 1 represents the year (2001), 253 the Julian date and 1 represents the first report for that day.

* Send by Internet e-mail as file attachment to NWSCC –
sam.cheng@atcofrontec.com; with copies to jmbmgnt@onlink.net

Report Location: Select	Report Originator:
Phone No:	Reference Initial Report e-mail:
Report Date (dd/mmm/yy):	Report Time (Z) :
Site:	Location of Spill:
Date (dd/mmm/yy) of Spill:	Time (Z) of Spill :
Substance:	
Flow Direction: Select	Estimated Quantity Spilled:
Cause:	
Status of Spill:	
Extent & Depth of Contamination:	
Factors affecting spill or recovery (temp, wind, ice, terrain, etc.):	
Containment (none, natural, booms, dykes, etc.):	
Action taken or proposed to contain, recover, cleanup or dispose of substance:	
Assistance required (Suggested form):	
Hazards to persons, property or environment (I.E. Fire, potable water, threat to wildlife):	
Comments and/or recommendations:	
Sketch map provided by FAX: <input type="checkbox"/> Fax Date/time:	
Work Order No:	

APPENDIX 4
Reporting Criteria for Spill Lines

Nasittuq North Warning System	Environmental Protection Plan	Rev. 0	01 Jan 02	Page 1 of 2
EPP Section 5.0 Procedures and Protective Measures, XVI – Spill Contingency Plan			Appendix 4	

Minimum reportable volumes for Hazmat spills in Nunavut / Northwest Territories¹

Item No.	TDGA Class	Description of Contaminant	Minimum Reportable Volume
1	1	Explosives	Any amount
2	2.1	Compressed gas (flammable)	Any amount of gas from containers with a capacity greater than 100 L
3	2.2	Compressed gas (non-corrosive, non-flammable)	Any amount of gas from containers with a capacity greater than 100 L
4	2.3	Compressed gas (toxic)	Any amount
5	2.4	Compressed gas (corrosive)	Any amount
6	3.1, 3.2, 3.3	Flammable liquid	100 L
7	4.1	Flammable solid	25 Kg
8	4.2	Spontaneously combustible solids	25 Kg
9	4.3	Water reactant solids	25 Kg
10	5.1	Oxidizing substances	50 L or 50 Kg
11	5.2	Organic peroxides	1 L or 1 Kg
12	6.1	Poisonous substances	5 L or 5 Kg
13	6.2	Infectious substances	Any amount
14	7	Radioactive	Any amount
15	8	Corrosive substances	5 L or 5 Kg
16	9.1 (in part)	Miscellaneous products or substances, excluding PCB mixtures	50 L or 50 Kg
17	9.2	Environmentally hazardous	1 L or 1 kg
18	9.3	Dangerous wastes	5 L or 5 Kg
19	9.1 (in part)	PCB mixtures of 5 or more parts per million	0.5 L or 0.5 Kg
20	none	Other contaminants	100 L or 00 Kg

1. From: *Schedule B, Spill Contingency Planning and Reporting Regulations, N.W.T. Reg. 068-93, Environmental Protection Act.*

Minimum reportable volumes for Newfoundland & Labrador:

Flammable liquids: 70 L
 Ozone-depleting substances: 10 Kg

From: *Newfoundland Environmental Protection Act, Regs. 775/96 and 120/97*

Minimum reportable volumes for Ontario:

Flammable liquids (i.e., POL): 100 L

From: *Ontario Environmental Protection Act, Reg. 675/98*

Minimum reportable volumes for Hazmat spills in Yukon¹

Item No.	TDGA Class	Description of Contaminant	Minimum Reportable Volume
1	1	Explosives	Any amount
2	2.1	Flammable gases	Any amount of gas from containers with a capacity greater than 100 L ²
3	2.2	Non-flammable gases	Any amount of gas from containers with a capacity greater than 100 L ²
4	2.3	Poisonous gases	Any amount
5	2.4	Corrosive gases	Any amount
6	3	Flammable liquid	200 L
7	4	Flammable solid	25 Kg
8	5.1	Oxidizing substances	50 L or 50 Kg
9	5.2	Organic peroxides	1 L or 1 Kg
10	6.1	Poisonous substances	5 L or 5 Kg
11	6.2	Infectious substances	Any amount
12	7	Radioactive	Any amount
13	8	Corrosive substances	5 L or 5 Kg
14	9.1	Miscellaneous products or substances	50 L or 50 Kg
15	9.2	Miscellaneous products or substances	1 L or 1 kg
16	9.3	Dangerous wastes	5 L or 5 Kg
17	None	Special wastes (<i>Special Waste Regulations</i>)	As specified in Sect. 3(1)(b)
18	None	Pesticides (<i>Environment Act</i>)	5 L or 5 Kg
19	None	Pesticides & fertilizers (<i>Pesticide Regulations</i>)	Any amount
20	None	Ozone depleting substances (<i>ODS Regulations</i>)	10 Kg

1 From: *Spills Regulations, O.I.C. 1996/193, Environment Act.*

2 Or where the spill results from equipment failure, error or deliberate action or inaction.

APPENDIX 5

Environmental Emergency / Spill Follow-up Report Form C2-A-2

Nasittuq North Warning System	Environmental Protection Plan	Rev. 0	01 Jan 02	Page 1 of 2
EPP Section 5.0 Procedures and Protective Measures, XVI – Spill Contingency Plan			Appendix 5	

Environmental Emergency / Spill

Follow-Up Report

(to be completed by the Environment Dept. and submitted within 24 hours or next business day)

Date & Time			
Date and Time of Occurrence:		Date and Time of Discovery:	
Spill Stopped Date & Time:		Spill Cleaned Date & Time:	
Reported By:			
Reference initial report e-mail:			
<u>Spill Information</u>			
Spill Type:			
Material Spilled:			
TDG Class:			
Quantity Spilled:			
Quantity Recovered:			
Spilled by Unit:			
Source of Spill:			
Location of Spill:			
Cause of Spill:			
Status of Spill:			
Environmental Effects of Spill:			
Human Effects of Spill:			
Actions Taken to Mitigate Negative Effects:			
Weather Conditions:	<input type="checkbox"/> Rain	<input type="checkbox"/> Wind	<input type="checkbox"/> Snow/Ice
Temperature:	_____ °C	Wind Speed:	_____ KMH
Wind Direction:	_____	Direction of Drift:	_____
Distance from Water Well:			
Distance from Drain:			
Distance from Surface Water:			
Distance from Property Boundary:			

Nasittuq North Warning System	Environmental Protection Plan	Rev. 0	01 Jan 02	Page 2 of 2
EPP Section 5.0 Procedures and Protective Measures, XVI – Spill Contingency Plan			Appendix 5	

Agencies

Notified Federal Government:

Notified Provincial Government:

Notification Comments:

Costs

Cost of Materials: \$_____

Cost of Clean-up: \$_____

W/O #: #_____

Comments:

C2-A-2

Page 2 of 2