

Nunavut
RCD 064 – SPILL CONTINGENCY PLAN

Date prepared: May 30, 2006

This plan is prepared in accordance with De Beers Canada Inc. - Exploration Division ISO 14001 Environmental Management System and the NWT "A Guide to the Spill Contingency Planning and Reporting Regulations January 2002"

The Prince of Wales, Chartrand Lake and Devon Island projects will consist of 2 temporary fly camps with up to 10 persons located:

Prince of Wales

Fly camp-A: 73° 19.0' N and 98° 54.5' W

Fly camp-B: 72° 20.5' N and 98° 01.5' W

Chartrand Lake

Fly camp-A: 69°42.5' N and 94°13.0'W

Fly camp-B: 69°46.5' N and 95°2.5' W

Fly camp-C 70°45'50"N and 92°54'15"W

Fly camp-D - 70°55'6" N and 92°54'15" W

Fly camp-E 70°29'6"N and 93°18'45"W

And/or based in Taloyoak

Devon Island

Fly camp-A: 75° 06.0' N and 89° 01.0' W

Fly camp-B 76° 18.0' N and 92° 18.0' W

Responsible Person: Paul Pereira, Project Manager (24-hour contact)
(416) 645-1710

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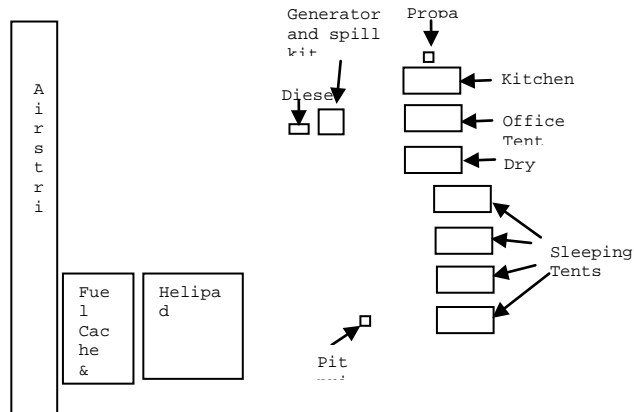
Prepared by: C. Redhead	Approved By: M. Pickard	Date Issued: 28 July 2005
Form No.: RCD 064	Revision No: 01	Date of Revision: 18 May 2006

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Typical Fly Camp Site Map:



Type and maximum amount of contaminants:

No more than 18 drums of Jet B fuel

No more than 2 100 lb propane cylinders

No more than 1 45 gallon drums of diesel

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Reporting a spill:

1. What to Report – External Reporting to Regulatory Agencies

Spill Reporting Thresholds

Jurisdiction	Compressed Gas	Flammable Liquids	Corrosive Substances	Environmentally Hazardous Substances	Dangerous Wastes	Other Contaminants
Nunavut	***	100 L	5 L/ 5 kg	1 L/ 1 kg	5 L/5 kg	100 L/ 100 kg

All radioactive spills must be immediately reported, however small.

*** A spill is “any discharge into the natural environment that is abnormal in quality or quantity in light of all the circumstances of the discharge”. ALL spills that are discharged to the environment are to be reported.

- Note that regulatory authorities must be notified **forthwith**, upon discovery of a reportable spill, as required by legislation.
- If the Responsible Person is unsure about the “reportability” of a spill, the Safety, Health and Environmental Management Representative is to be contacted for direction. If you are unable to reach the Safety, Health and Environmental Management Representative please err on the side of caution and report the incident.

A sufficiently trained Responsible Person that determines that external reporting is required will provide required information to regulatory authorities. This information may include:

☐ Date and time of spill _____

☐ Location of spill _____

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- ☐ Name and phone number of a contact person close to the location of spill

- ☐ Type of contaminant spilled and quantity spilled

- ☐ Cause of spill _____

- ☐ Whether spill is continuing or has stopped _____
- ☐ Description of existing/planned containment measures

- ☐ Actions taken to contain, recover, clean up and dispose of spilled contaminant

- ☐ Name and phone number of person reporting spill

- ☐ Name of owner or person in charge, management or control of contaminants at time of spill

2. What to Report – Internal Reporting to De Beers Canada Authorities

- ☐ Report completed through Incident/Accident and Nonconformance reporting system (required as soon as possible, as per DBC System Level Procedure PROC 4.5.2 SYS)
- ☐ Report to Safety, Health and Environmental Management Representative if MAJOR spill

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3. Where to report – Regulatory Reporting

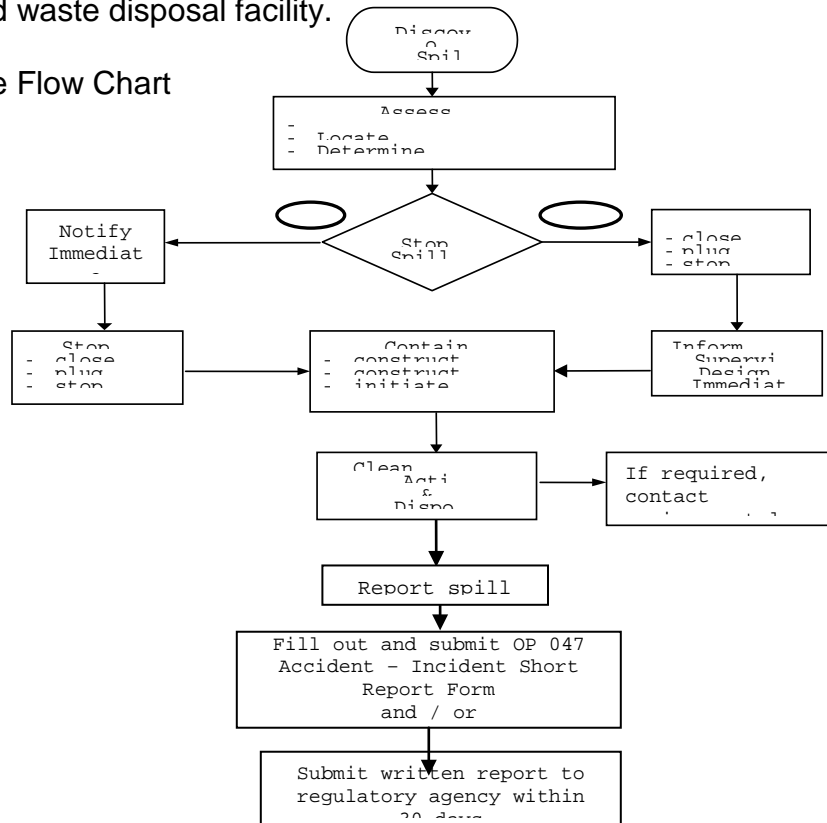
TELEPHONE NUMBERS

Spill Reporting (call collect)	1-867-920-8130
Mine Site and Exploration Site Accidents	1-867-873-0123
DIAND Inspector (Iqaluit)	1-867-979-6445
DFO (Iqaluit)	1-867-979-8039
Environment Canada (Iqaluit)	1-867-475-4644
Environment Canada 24 hour pager service	1-867-920-5232
R.C.M.P. (Iqaluit)	1-867-979-0123

Spill Clean up and Disposal:

All contaminated material will be removed to containers which will be flown for disposal at an approved waste disposal facility.

Spill Response Flow Chart



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Training:

All personnel at site will be trained in spill response entitled De Beers Canada Inc. - Exploration Division Spill Prevention and Cleanup programme.

This programme includes training in:

- types of substances that make up a spill,
- a definition of a spill,
- preventing a spill,
- clean up of a spill,
- and reporting a spill

Response and clean-up:

The Chartrand Lake, Prince of Wales and Devon Island projects will maintain 1 large spill kit of 200 L located near the fuel cache. One smaller spill kit (10 L) near the generator.

A spill kit will be kept on the helicopter. Additional absorbent padding will be kept in stock.

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