

Northern Networks Ltd.

**P. O Box 420
Arviat, Nunavut
X0C 0E0**

Spill Contingency Plan

For Northern Networks Ltd. Camp Facility

Located at Henik Lake, Nunavut

Date Prepared: February 9, 2011

Effective Date: February 9, 2011

1.0 INTRODUCTION

1.1 Purpose of Plan

The purpose of this Spill Contingency Plan is to provide a plan of action for all hazardous spills (fuel & oil) that may occur at the Northern Networks Camp Facility located at Henik Lake, Nunavut (**Inuit Owned Land (IOL) Parcel AR-27/65H Latitude: 61 39 09N; Longitude: 97 22 46W**). This Spill Contingency Plan defines the responsibilities of key personnel and outlines procedures to effectively and efficiently contain and recover spills of hazardous materials.

Petroleum, oil and lubricating (POL) products that currently, or potentially, fall within the Scope of this Spill Contingency Plan are as follows:

- gasoline
- P-50 Heating Fuel
- lubricating oil
- Jet B or AvGas

1.2 Northern Networks Ltd (NNL) Environmental Policy

It is the policy of NNL to fully comply with all applicable *Acts* and Regulations to ensure the protection of the environment of Nunavut. NNL shall cooperate with other groups committed to protecting the environment and shall ensure that our employees, regulatory authorities and the public are informed on the policies and procedures we have developed to help protect the environment of Nunavut.

2.0 SITE DESCRIPTION

2.1 General Site Description

Northern Networks Ltd presently leases two (2) hectares for a camp and landing strip on two Inuit Owned Land parcel AR-27/65H located at Henik Lake, Nunavut. The camp is located between the narrows separating North Henik Lake and South Henik Lake, approximately 120 miles west of the community of Arviat. The camp is utilized for big game hunts, fishing as well as camp and equipment rentals to exploration companies. Northern Networks Ltd. presently holds a Kivalliq Inuit Association (KIA) Commercial Lease KVCL102J256 permitting a camp for multiple use (with airstrip). The Lease is valid until June 14, 2012. The following infrastructure is on site.

Structure Type	New or Existing Structure	Approximate Dimensions	Number
Uninsulated storage shack	Existing	14ft x 16ft	1
Dry & washroom facility	Existing	14ft x 28ft	1
Dining Tent	Existing	14ft x 20ft	1
Kitchen	Existing	14ft x 16ft	1
First Aid	Existing	14ft x 16ft	1
Generator Room	Existing	6ft x 6ft	1
Sleeper (Weatherhaven Tent)	Existing	14ft x 16ft	3
Sea Container	Existing	10ft x 20ft	1
Outhouse	Existing	4ft x 4ft	1

Storage Facility

This spill contingency plan is to be implemented at the NNL Camp Facility located at Henik Lake, Nunavut, Nunavut. We have a rolls of absorbent matting, empty 45 gallon drums, 20 ltr pails and shovels to deal with a spill. Copies of the MSDS sheets for fuel and oil can be downloaded from: <http://www.online.petro-canada.ca/msds/eng/search.aspx>

2.2 Petroleum Storage and Transport

POL storage locations shall be located a distance greater than 100 metres from the normal high water mark of any water body, at the following GPS coordinates: **Latitude: 61 39 09N; Longitude: 97 22 46W**. The POL storage on site will be up to 50 – 205 ltr drums of Jet B, AvGas, Gasoline and P-50 Heating fuel.

3.0 SPILL RESPONSE ORGANIZATION

The following is a flow chart to illustrate the sequence of events in the event of a hazardous material spill (fuel & oil) occurring at the NNL Camp Facility:

POL Spill on Site

Spill Observer Assesses Situation

Report Spill to On-Scene NNL Spill Response Coordinator

Notify Spill Response Team, and Implement Appropriate Spill Response Protocol

Notify Government and Local Agencies and

NWT 24-Hour Spill Report Line

Spill Report Form Completed within Thirty (30) Days of the POL Spill Event

3.1 Spill Response Team

Ryan St. John, or his Designate, will serve as the Spill Response Coordinator for Northern Networks Ltd. in the event of a POL spill. Ryan St. John will appoint and train appropriate personnel to make up the NNL Response Team, which normally consist of the following personnel:

Spill Response Coordinator: Ryan St. John (or Designate)

Site Personnel: Will generally vary from 1-3 people throughout the year

The responsibilities of the Spill Response Coordinator are as follows:

1. Assume complete authority over the spill scene and coordinate all personnel involved.
2. Evaluate spill situation and develop overall plan of action.
3. Activate the NNL Spill Response Plan.
4. Immediately report the spill to the NWT 24-Hour Spill Report Line (867) 920-8130, regulatory agencies, and the Senior Administrative Officer of the Hamlet of Arviat. Fill out spill response form, download copy at <http://www.gov.nu.ca/env/ntnuspill.pdf>
5. Obtain additional spill response resources from the Hamlet of Arviat if not available on site for spill response.
6. Provide regulatory agencies with information regarding the status of the clean up activities.
7. Act as a spokesperson on behalf of Northern Networks Ltd. with regulatory agencies, the public and the media; and
8. Prepare and submit a report on the spill incident to regulatory agencies within 30 days of the event.

3.2 Additional Contacts

Table 1 – Spill Response Plan Emergency Contacts

CONTACT	TELEPHONE NUMBER
INAC (Iqaluit) - Constantine Bodykevich	(867) 975-4298, Fax (867) 979-6445
INAC (Iqaluit) - Scott Stewart	(867) 975-4289 Fax (867) 979-6445
Northern Networks Ltd – Ryan St. John	(867) 857-2752 (work) (867) 857-6839 (cell) (867) 857-2807 (Fax)
Environment Canada (Iqaluit)- Sid Bruinsma	(867) 975-4644, Fax (867) 975-4594 (867) 975-4639
Environment Canada (Iqaluit)- Colette Spagnuolo	
Arviat Fire Department	(867) 857-2525
RCMP Detachment- Arviat	(867) 857- 1111
Health Center – Arviat	(867) 857-3100
Kivalliq Inuit Association	(867) 645-2800
Dept. of Fisheries & Oceans	(867) 979-8000
Nunavut Water Board	(867) 360-6338