Fuel Spill Contingency Plan

Newmont Canada Ltd.
Kiyuk Lake Project, Nunavut

Prepared
November 2007

1. Introduction:

The Spill Contingency Plan will be in effect from March 23, 2008 to March 22, 2010 and applies to the Kiyuk Lake project. Newmont Canada Ltd. strives to lead the industry in environmental stewardship and social responsibility in all exploration and mining endeavors.

The work will involve diamond core drilling at the project site, supported from the Nueltin Lake Treeline Lodge, located in Manitoba, 80 kilometers to the south. Drilling will be done using a Hydracore 2000 core rig operated by Peak Drilling out of Yellowknife, NWT. Approximately 15 drill holes, totaling approximately 3,000 meters (10,000 feet) of NQ (50.5 mm diameter) core will be completed between April 1 and May 31.

There will be no field camp for the project. Crew will be housed at the Nueltin Treeline Lodge Float Base, located in Manitoba, about 80 km south of the project area. Personnel will be flown to and from the project by twice-daily flights using a ski-mounted FBA-2C1 Bush Hawk airplane.

The main fuel depot for the project will be located at the Nueltin Treeline Lodge Airstrip, in Manitoba. Diesel and Jet-A fuel will be transferred from bulk storage tanks to 55 gallon (195 liter) drums for transport from Nueltin treeline Lodge air strip to the project area by ski-mounted airplane.

A small, on-site fuel cache will be maintained at the project. Fuel drums and propane canisters will be transported to, and empty drums removed from, this site via daily float/ski plane flights between the project and Nueltin Treeline Lodge.

From the on-site fuel cache, diesel and propane will be flown by helicopter to individual drill sites on an as-needed basis. No more than 100 gallons (380 liters) of diesel fuel and 2 or 3 propane canisters will be kept at the drill site at any one time.

Empty fuel drums, trash and waste will be removed from the project daily, and flown back to Nueltin Treeline Lodge for proper disposal. Drill core will be flown back to Nueltin Lodge for sampling, and will be stored there pending assay results. At the end of the project, all remaining equipment and supplies will be removed from the project area.

2. Spill Response Contact List:

Project Owner
Newmont Canada Ltd.
1700 Lincoln Street
Denver, CO 80203 USA
(303) 708-4500

Contact	Name	Phone number
Project Manager	Jefferson K. Chambers (on site 24 hours)	Lodge: (303) 325-3370 Lodge: (204) 480-8931
Spill Report Line (24 hr)		Tel: 867-920-8130 Fax: 867-873-6924
Environment Canada, Nunavut	24-hour on-call Duty officer	(867) 766-3737
Thompson Emergency		(204) 677-7911
RCMP Rankin Inlet		(867) 645-0123
Health Centre Rankin Inlet		(867) 645-2816
Nunavut Water Board		(867) 360-6338
Resource Management Officer	Henry Kablalik	(867) 645-2831
GNWT Environmental Protection	Ken Hall	(867) 867-7654
DIAND Water Resources Inspector Nunavut	David Ningeongan	(867) 645-2089
Hope Bay Environmental Coordinator	Matthew Kawei	(604) 759-2324 Hope Bay (800) 663-8780 Vancouver

3. Reporting:

- Immediately notify Newmont Project Manager (Jefferson K. Chambers)
- Report spill to the 24-hour Spill Line (867)920-8130
- Fill out spill form as completely as possible (attached)
- Notify other members of the team
- Notify Hope Bay Environmental Coordinator (Matthew Kawei).

4. Fuel Storage:

The main fuel depot for the project will be at the Nueltin Treeline Lodge Airstrip, located in Manitoba at Latitude 59° 42’ 45” N, Longitude 100° 07’ 00” W. The fuel depot at the airstrip has the capacity to store approximately 75,000 liters of fuel in all categories in 1,000 gallon (3,785 liter) tanks. For the purpose of this project, the Nueltin fuel depot will contain approximately 25,000 liters of diesel fuel, 25,000 liters of Jet-A fuel, and 4,000 liters of gasoline. Nueltin Lodge may store additional fuel at this site for their own operations during the period this drill program is being carried out.

At the Nueltin Lodge Fuel Depot, diesel and Jet-A fuel will be transferred from bulk storage tanks to 55 gallon (205 liter) drums for transport to the project area by ski-mounted airplane.

A small, on-site fuel cache will be maintained at the project. Fuel will be transported to, and empty drums removed from, this site via daily float/ski plane flights. The preferred site for this cache is located at Latitude 60° 27’ 55” N, Longitude 100° 31’ 28” W. The site is easily accessible to helicopters and float planes, and is located more than 30 meters from high water line on Kiyuk Lake. It is anticipated that less than 330 gallons (1,250 liters) of Jet-A fuel, 440 gallons (1665 liters) of diesel fuel, 55 gallons (205 liters) of gasoline, and five 100-lb (90-liter) propane canisters will be stored at this site at any one time. The on-site fuel cache will be contained within a 1,336 gallon, 10 by 20 foot collapsible polyurethane berm. The berm capacity will be 160% of the maximum contained fuel volume (825 gallons). The berm will be protected by a portable car port to prevent it from filling with snow.

An alternative site for the on-site fuel cache, on the eastern side of Kiyuk Lake, is located at Latitude 60° 27’ 03” N and Longitude 100° 23’ 39” W. It is also located more than 30 meters from the high water line on Kiyuk Lake.

From the on-site fuel cache, diesel and propane will be flown by helicopter to individual drill sites on an as-needed basis. No more than 100 gallons (380 liters) of diesel fuel and 2 or 3 propane canisters will be kept at the drill site at any one time. At the drill site, containers will be stored within a 6 foot by 4 foot polyurethane spill berm with a capacity to contain 180 gallons (180% of maximum stored fuel).

Spill kits will be kept at the Nueltin Lodge fuel depot, the on-site fuel cache, and the drill site. Contents of the spill kits are listed on an attachment to this document.

The locations of the preferred and alternative temporary fuel cache sites is shown on the accompanying 50,000 scale map, and separately on detailed 5,000 scale maps.

5. Safety:

- Absolutely NO smoking or open flames near fuel caches or during fuel transfer.
- Proper PPE must be warn at all times
- MSDS sheets for all fuels and hazards material will be located with Spill Contingency Plan

6. Responding to spills:

In case of any spill or environmental emergency it is necessary that action it taken immediately in a safe and proficient manner.

1) Ensure the safety of all personal at all times
2) Identify and locate the spilled substance and its source
3) If possible secure or minimize the flow from the source
4) Notify your immediate supervisor

5) Notify Project Manager (Jefferson Chambers)
Radio Phone (Direct) or
Lodge Phone: (303) 325-3370 or (204) 480-8931
6) Contain the spill according to its degree and nature
7) Contact 24-hour Spill Report Line (867-920-8130)
8) Contact DIAND water resources inspector David Ningeongan (867) 645-2089.
9) Initiate the necessary clean up procedures.
10) Contact Hope Bay Environmental Coordinator (Matthew Kawei) for additional technical advice
11) Transfer all contaminated material to drums for transport to Nueltin Lodge airstrip.
12) Transfer drums to approved land farm at Windy Lake Camp, Hope Bay Project.

7. Spill Kits:

Spill kits will be located at the Nueltin Lodge airstrip, the on-site fuel cache and the drill rig and any other areas of possible fuel transfer.

Spill kits consist of:

- Oilup Sorbent® (or equivalent) 17" by 19" hydrophobic absorbent pads (50)
- Sorbent pillows 18" by 18" (20),
- 3" by 10' skimmer socks (4),
- 22" drumtop sorbent pads (20)
- 5" by 10' sorbent boom boom (2)
- 1 bag Dymasorb® or equivalent floor absorbent
- Goggles, gloves, and coveralls
- Sealable 55 gallon drums, (1 at drill site, 2 at fuel on-site cache, 3 at Nueltin Lake Airstrip fuel depot)
- Temporary disposal bags (4 mil plastic, 20 quart capacity)
- Safety and Response guide, including response procedures outlined in this application.

8. Taking Action:

8.1 Preventive Measures:

1. Fuel transfer by hoses with manual or electronic pumps.
2. Carefully monitor all fueling and fuel transfer activities.
3. Inspect drums, tanks, hoses and fuel pumps on a daily basis.
4. Immediately clean all drips and minor spills.
5. Absorbent matting will be placed under stationary equipment.
6. All re-fueling and fuel transfer will be conducted by trained personal.

8.2 Initial response to fuel spill

Ensure that the situation is safe for all personal in the area potentially effected by the spill
Identify source of the spill
Determine whether the spill can be safely stopped
Notify supervisor
Contain and stop the spill at the source, if possible, by:
- If fueling is in progress IMMEDIATELY STOP
- Close off valves
- Place plastic tarp or sheeting at the base of the fuel container or equipment to ensure minimum ground contamination
- Place absorbent pads and booms to soak up as much fuel as possible

Remove all used absorbent material from area and place it in heavy plastic bags or plastic buckets.
Remove all contaminated soil, rock, snow, and ice and place in plastic buckets.

8.3 Fuel Spills on Land:

Spills on land may include soil, rock, sand and vegetation.

1) The first responders should obtain fuel spill kit and retrieve plastic tarp, absorbent sheets, dry absorbents, and any other necessary equipment, hoses, pumps, hand tools, etc.
2) Form a berm of soil, peat, or snow down slope of the spill.
3) Place the tarp so the fuel can pool without overflowing, i.e. at the base of the leaking container or equipment and at the foot of the berm.
4) If there is a large volume of spilled fuel pump all possible fuel into empty drums.
5) Contact the 24-hour spill hotline to receive instructions.
6) Contact Hope Bay Environmental Coordinator (Matthew Kawei) for technical advice
7) Place contaminated absorbent and soil in bags and containers to be properly disposed of and treated. If a large amount of soil is to be excavated contact the local regulatory agencies for approval.

8.4 Fuel Spills on Snow and Ice:

1) Obtain fuel spill kits and shovels
2) Create a berm of snow to contain as much of the spill as possible
3) Place plastic tarps and absorbent material to prevent absorption into the snow.
4) Shovel or scrape contaminated snow and ice into plastic buckets or empty trash bins.
5) Contact the 24-hour spill hotline to receive instructions.

*when on ice the possibility of contaminating water is increased significantly, seek immediate assistance if ice is broken and take extra care to remove all absorbent material and contaminated ice.

8.5 Fuel Spills on Water:

High winds and waves can significantly change the direction and rate of contamination, be aware of all external factors.

1) If spill is <1 liter place hydrophobic absorbent pads on the water.
2) If spill is >1 liter use hydrophobic absorbent pads as well as pump contaminated water into empty drums.
3) Use absorbent booms to surround the spill area and prevent it from spreading.
4) Create a second barrier of absorbent booms if necessary
5) Contact the 24-hour spill hotline to receive instructions.
6) Contact Hope Bay Environmental Coordinator (Matthew Kawei) for technical advice

8.6 Contaminated absorbent, soil and snow/ice

Any material that has been used to absorb spilled fuel and fuel contaminated soil and snow will be flown to the Windy Lake Camp Land Treatment farm (Hope Bay) for proper disposal.

8.7 Chemical Spills:

All personnel should be familiar with the MSDS sheets provided for chemicals used.

1) Assess hazard to spilled material.
2) Determine the necessary safety equipment before approaching spill (e.g. protective gloves, goggles, respirators, protective clothing).
3) Apply absorbent to contain liquids.
4) Place plastic sheeting over solid chemicals to prevent the disbursement by wind and the exposure to animals.
5) Place spilled material and contaminated absorbent in empty refuge drum for proper disposal.
6) Contact the 24-hour spill hotline to receive instructions
7) Contact Hope Bay Environmental Coordinator (Matthew Kawei) for technical advice

9. Training:

All personal working on the project will be familiar with this Spill Contingency Plan and the proper implementation procedures. Locations of fuel and Spill Kits will be established during the initial safety meeting before any work is to be

carried out. Any change in fuel locations or Spill Kits will be announced.

Contents of the Spill Kits will be laid out and the proper application of the different absorbent material will be demonstrated. Necessary PPE and safety procedures will also be demonstrated.

Further advice may be obtained from the 24-hour spill hot line.