

SCHEDULE 3

MANAGEMENT & FUEL SPILL CONTINGENCY / RESPONSE PLAN

**HANDLING OF POTENTIAL HAZARDOUS MATERIALS SUBSTANCES, WASTE and
DANGEROUS GOODS (HSWDG)**

SCHEDULE 3

Management & Fuel Spill Response Plan

Ian Fraser (Uravan Senior Geologist) will be the On-Site Coordinators for Uravan's Garry Lake Project. Ian Fraser will be responsible to appoint and train other appropriate personnel, if applicable, to make up the Uravan Spill Response Team for the Garry Lake property. The key personnel that make up the Uravan Spill Response Team are as follows:

On-Site Coordinator:	Ian Fraser, Senior Geologist Email: ifraser@uravanminerals.com
Camp Satellite Phone:	To be determined
Site Personnel:	will vary from 8 – 16 people throughout the year, consisting of Uravan geologists, student geologists and contractors.
Project Manager:	Ian Fraser, Senior Geologist
Uravan Company Representative:	Jim Marlatt, President Suite 204, 2526 Battleford Avenue SW Calgary, AB T3E 7J4 Direct: (613) 531-1890 Tel: (403) 264-2630 Ext 104 Email: jmarlatt@uravanminerals.com

Management and Storage of Petroleum Products

Petroleum products will be used to accommodate mineral exploration (reconnaissance core drilling) at Uravan Minerals Inc. ("Uravan") Garry Lake Project, NU. The base camp and main fuel cache for the project will be located at the west side of lake @: 65° 33' 29.5" N / 100° 04' 14.3" W or 450570 E / 7271087 N (NAD 83). Refer to Figures 1 & 3.

At the onset of the exploration program, the On-Site Coordinators will review Environmental Spill Control Regulations, Best Management Practice strategies and any other pertinent information with respect to the handling of fuels and other hazardous materials with all camp personnel and associated contractors.

Petroleum products (the "Fuels") will be delivered to the Garry Lake Camp on a seasonal basis by Snow-Cat train from Baker Lake, ahead of the summer field season. These products will be supplied to the Project Site in 205 liter barrels (diesel, gasoline and Jet-A) and 45 kg bottles (propane) and will be stored in individual caches at the Project Site in an area underlain by sand and within an area 100m removed (and above the ordinary high water mark) from any nearby source of water and 100m removed from camp. Description of the "Fuel" types and the maximum amounts to be stored at the Garry Lake Camp are as follows:

Diesel fuel to operate drill and to heat camp facilities – 55 drums (11,275 liters)

Jet A / B fuel for helicopter – 125 drums (25,625 liters) Gasoline to operate snowmachines (winter season) – 20 drums (4,100 liters)
Propane for drill coil stove, and kitchen / dry facilities – 25 bottles (1125 kg)

Note, diesel fuel, propane and Jet-A/B could possibly be stored in small fuel caches near areas of reconnaissance drilling activity.

Drill lubricants, oils, antifreeze will be delivered to the Project Site in sealed, typically 20 liter containers and will be stored with the Fuel cache areas.

Spill Response Plan

In the event of a spill of any of the Fuels listed above, the following procedures will be initiated having due regard for the safety of the personnel involved in the procedures:

1. Upon recognizing a spill, the observer will inform the On-Site Coordinator who in turn will organize personnel and then;
2. Determine the source of the spill and take immediate action to stop the spill; close open valve, bung, and position barrel if possible in such a way to prevent / stop further spillage.
3. Contain the spill and minimize the effects of the spill.
4. Initiate clean up with resources available, notably spill kits.
5. Refer to the (scanned and attached) Immediately Reportable Quantities Schedule as outlined by EC.
6. Report the spill to; **NU – NT 24 Hour Spill Report Line (867) 920-8130** plus other required agencies and communities as indicated above.
7. Report spill to company representatives; **Uravan Minerals Inc. (403) 264 2630.**
8. Consult with 24 Hour Spill Report Line to determine further action, materials, manpower if necessary.
9. Complete clean up, restore as best as possible the area affected to its pre spill state.
10. Properly dispose of damaged drums and all materials used in the clean up only with the consent of the proper authorities.

As part of the Spill Response Plan the following equipment – measures will be on hand, undertaken at the main Fuel cache and the fuelling areas:

1. Large spill kits. Note also small spill kits will be positioned at the drill and water intake pump at camp and at each drill site and all areas where refueling takes place.
2. Receptacles such as empty drums, metal bins, and large garbage bags for the purpose of storing contaminated soak pads and spill kits.
3. Drip pans and drip pads will be utilized at all drill sites and at water intake pump locations.
4. Shovels, ice picks, additional soak padding, absorbent rolls will accompany the drill to each drill site location and will be positioned at the main fuel cache.
5. Regular inspection, maintenance of all valves, wobble pumps involved in the camp operation will be implemented as part of the camp routine.
6. Regular inspection of all fuel caches.
7. The Spill Response Plan and contact phone numbers will be placed throughout the Project Site, notably in field office, kitchen, dry, core sampling facility, drill rig shack, drill contractor office/tent and at all fuel caches.

In the Event of a “Spill” – the Responsibilities of On-Site Coordinator:

1. Assume complete authority over the spill scene and coordinate all personnel involved.
2. Evaluate spill condition and severity then develop plan of action pursuant to the ‘Spill Response Plan’ described below.
3. Activate the Spill Response Plan.
4. Immediately report the spill to:
 - a. NU - NT 24-hour Spill Report Line – (867) 920-8130, Fax (867) 873-6924.
 - b. INAC Operations RMO III – Kivalliq Region; Henry Kablalik (867) 645-2831.
 - c. Lands Manager Kivalliq Inuit Association; David Ningeongan (867) 645-2089.
 - d. Environment Canada (emergency duty officer) – (867) 766-2737; in Yellowknife – (867) 669-4730.
 - e. Department of Fisheries and Ocean (Fisheries Management) – (867) 979-8000.
 - f. Baker Lake Hunters and Trappers Association – (867) 793-2034.
 - g. Baker Lake Hamlet Office – (867) 793-2509.
 - h. Nunavut Impact Review Board – (867) 983-4600.
5. Prepare and submit a full report by email; spills@gov.nt.ca (NT-NU SPILL REPORT, included at back of this schedule) immediately documenting the location and time of spill; the type and quantity of pollutant spilled; description of spill-site area; names of all persons notified of spill; the known causes and effects of spill; remedial action that took place with respect to the spill; and list – suggest any further action or work contemplated or required to return the affected area to its pre-spill state.

Handling of Potential Hazardous Materials Substances, Waste and Dangerous Goods (HSWDG)

The Material Safety Data Sheets (MSDS) of all materials that will potentially be used in the field exploration, camp operation and drilling process are included in **Schedule 2**.

All materials that potentially will be used have a Degree of Hazard rating of Least – Slight and hence provide very little hazard to the environment or to humans handling the material. However, it will be stressed to all personnel involved with this material to handle it in such away to prevent the breaking of seals / bags in which this material is contained in. The material will be stored on site in a manner that will prevent bags from ripping, getting wet or freezing to the ground; i.e., the Bentonite and Calcium Chloride. All other materials are transported in plastic, sealed 5 gallon pails. The pails will be stored in an upright position.

In the event of a container breaking the procedures as listed within the MSDS for the respective material will be followed to remedy the spill of that material. As per the Fuel Response Plan in the event of an accident (spill, container damaged) the MSDS and specifically the necessary procedures to remedy a situation, will be very accessible within the Project Site (field office, kitchen and dry(s)) at all fuel caches and at the drill in the field.

Instructions for Completing the NT-NU Spill Report Form

This form can be filled out electronically and e-mailed as an attachment to spills@gov.nt.ca. Until further notice, please verify receipt of e-mail transmissions with a follow-up telephone call to the spill line. Forms can also be printed and faxed to the spill line at 867-873-6924. Spills can still be phoned in by calling collect at 867-920-8130.

A. Report Date/Time	The actual date and time that the spill was reported to the spill line. If the spill is phoned in, the Spill Line will fill this out. Please do not fill in the Report Number: the spill line will assign a number after the spill is reported.
B. Occurrence Date/Time	Indicate, to the best of your knowledge, the exact date and time that the spill occurred. Not to be confused with the report date and time (see above).
C. Land Use Permit Number /Water Licence Number	This only needs to be filled in if the activity has been licenced by the Nunavut Water Board and/or if a Land Use Permit has been issued. Applies primarily to mines and mineral exploration sites.
D. Geographic Place Name	In most cases, this will be the name of the city or town in which the spill occurred. For remote locations – outside of human habitations – identify the most prominent geographic feature, such as a lake or mountain and/or the distance and direction from the nearest population center. You must include the geographic coordinates (Refer to Section E).
E. Geographic Coordinates	This only needs to be filled out if the spill occurred outside of an established community such as a mine site. Please note that the location should be stated in degrees, minutes and seconds of Latitude and Longitude.
F. Responsible Party Or Vessel Name	This is the person who was in management/control/ownership of the substance at the time that it was spilled. In the case of a spill from a ship/vessel, include the name of the ship/vessel. Please include full address, telephone number and e-mail. Use box K if there is insufficient space. Please note that, the owner of the spilled substance is ultimately responsible for any spills of that substance, regardless of who may have actually caused the spill.
G. Contractor involved?	Were there any other parties/contractors involved? An example would be a construction company who is undertaking work on behalf of the owner of the spilled substance and who may have contributed to, or directly caused the spill and/or is responding to the spill.
H. Product Spilled	Identify the product spilled; most commonly, it is gasoline, diesel fuel or sewage. For other substances, avoid trade names. Wherever possible, use the chemical name of the substance and further, identify the product using the four digit UN number (eg: UN1203 for gasoline; UN1202 for diesel fuel; UN1863 for Jet A & B)
I. Spill Source	Identify the source of the spill: truck, ship, home heating fuel tank and, if known, the cause (eg: fuel tank overflow, leaking tank; ship ran aground; traffic accident, vandalism, storm, etc.). Provide an estimate of the extent of the contaminated/impacted area (eg: 10 m ²)
J. Factors Affecting Spill	Any factors which might make it difficult to clean up the spill: rough terrain, bad weather, remote location, lack of equipment. Do you require advice and/or assistance with the cleanup operation? Identify any hazards to persons, property or equipment: for example, a gasoline spill beside a daycare centre would pose a safety hazard to children. Use box K if there is insufficient space.
K. Additional Information	Provide any additional, pertinent details about the spill, such as any peculiar/unique hazards associated with the spilled material. State what action is being taken towards cleaning up the spill; disposal of spilled material; notification of affected parties. If necessary, append additional sheets to the spill report. Number the pages in the same format found in the lower right hand corner of the spill form: eg. "Page 1 of 2", "Page 2 of 2" etc. Please number the pages to ensure that recipients can be certain that they received all pertinent documents. If only the spill report form was filled out, number the form as "Page 1 of 1".
L. Reported to Spill Line by	Include your full name, employer, contact number and the location from which you are reporting the spill. Use box K if there is insufficient space.
M. Alternate Contact	Identify any alternate contacts. This information assists regulatory agencies to obtain additional information if they cannot reach the individual who reported the spill.
N. Report Line Use Only	Leave Blank. This box is for the Spill Line's use only.



OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

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Schedule – EC – Immediately Reportable Quantities

AUG. 1, 2007 7:55AM ENVIRONMENT CANADA

NO. 751 P. 8



Schedule 1 – Immediately Reportable Quantities

TIC Class	Substance	Immediately Reportable Quantities for NWT/NU 24-Hour Spill Reports
1	Explosives	Any amount
2.3	Compressed gas (toxic)	
2.4	Compressed gas (corrosive)	
6.2	Infectious substances	
7	Radioactive	
None	Unknown substance	
2.1	Compressed gas (flammable)	Any amount of gas from containers with a capacity greater than 100 L
2.2	Compressed gas (non-corrosive, non-flammable)	
3.1	Flammable liquid	≥ 100 L
3.2		
3.3		
4.1	Flammable solid	≥ 25 kg
4.2	Spontaneously combustible solids	
4.3	Water reactant	
5.1	Oxidizing substances	≥ 50 L or 50 kg
9.1	Miscellaneous products or substances excluding PCB mixtures	
5.2	Organic peroxides	≥ 1 L or 1 kg
9.2	Environmentally hazardous	
6.1	Poisonous substances	≥ 5 L or 5 kg
8	Corrosive substances	
9.3	Dangerous wastes	
9.1	PCB mixtures of 5 or more parts per million	≥ 0.5 L or 0.5 kg
None	Other contaminants, e.g., crude oil, drilling fluid, produced water, waste or spent chemicals, used or waste oil, vehicle fluids, wastewater, etc.)	≥ 100 L or 100 kg
None	Sour natural gas (i.e., contains H ₂ S)	Uncontrolled release or sustained flow of 10 minutes or more
None	Sweet natural gas	
3.1-3.3	Flammable liquid	≥ 20 L
None	Vehicular fluid	When released on a frozen waterbody used as a working surface