



Hazardous Waste Transport Licence Application Contingency Plan For Lead Acid Batteries

This Contingency Plan is to be used in conjunction with a Hazardous Waste Transport Licence for waste Lead Acid Batteries only. The plan should be reviewed by each applicant, edited to meet the requirements of their business and submitted with the licence application.

A. Carrier Information:

Company: _____ Licence #: _____
 Street Address: _____ City: _____ Postal Code: _____
 Phone: _____ Fax: _____ Contact Name: _____
 Training and experience received: _____

B. Reporting the Spill:

1. Emergency Phone Numbers:
 If any batteries (5 kg or more) are spilled into the environment, the person who had control of the batteries prior to the spill shall immediately report (Spill Reporting Regulations) the spill by telephoning the following:

Provincial Emergency Program (PEP):	1-800-663-3456
Local police or the nearest detachment of the RCMP:	911
Other local emergency numbers:	

Emergency assistance may also be obtained from:

CANUTEC, Canadian Transport Emergence Centre	1-613-996-6666 collect
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2. Company Contacts:

Contact Name/ Agency	Contact Phone Numbers	
	Day:	Night:
	Day:	Night:

3. Report the following information (also see "Spill Check List"):
- the name and phone number of the person reporting spill,
 - the name and phone number of the company/person responsible for the spill,
 - the location and time of the spill,
 - the type (as follows) and quantity of the material spilled.

Batteries, wet, filled with acid	PIN # UN2794	Class 8	Packaging Group III
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- weather conditions,
- the cause and effect of the spill,
- details of any action already taken, or immediate action proposed,
- others already notified: name and telephone numbers.

C. Spill Control and Clean-up Procedures:

1. Safety Equipment:

The following safety equipment must be with the vehicle at all times when hauling waste lead acid batteries:

- bucket of soda ash,
- shovel (plastic),
- flares,
- container of water,
- eye wash bottle, acid resistant safety glasses, rubber gloves,
- dry chemical fire extinguisher.



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2. Immediate Action:

- Tend to any medical emergencies.
- Wear protective clothing (rubber gloves, apron, and safety glasses). **NOTE:** Do **NOT** touch the spilled material with unprotected hands.
- Stop the leak if there is not risk to yourself or others, i.e., turn the batteries up right to event any more acid from spreading.
- Neutralize the spilled battery acid with the soda ash; spread the soda ash liberally over the acid.
- Using the shovel, dike the spilled acid to prevent it from entering the waterways, sewers, basement or confined areas.
- Call for assistance.

3. The following company/person has been retained to handle any cleanup procedures required. If no other company has been contracted to perform the spill cleanup, write not applicable below.

Company: _____ Contact Name: _____
 Address: _____ Phone: _____ Fax: _____

D. Restoration of the Spill Site:

Restoration of the affected environment to pre-spill conditions may be required. This is more often determined in consultation with the local BC Ministry of Environment Regional Office. The company contact for verifying the restoration requirements is:

Name: _____ Title: _____ Phone: _____

E. Human Safety:

The following procedures are in order to protect the public and response personnel during the spill:

1. Isolate the area for at least 25-50 m in all directions:
 - Assign people to keep unauthorized personnel away,
 - Set up cones or flares directing traffic away from the spill site.
2. Ventilate enclosed areas,
3. Inform lead members of response teams of the nature of the spill on their arrival.

F. Inventory and Availability of Equipment and Supplies:

All equipment and supplies required are listed below and are available from retail outlets:

Chemicals & Equipment	Source and Availability
Soda ash	Sodium ash (sodium carbonate) is available from companies selling swimming pool supplies (in yellow pages under 'Swimming Pool Equipment & Supplies')
Container of water, bucket, eye wash bottle, rubber apron, dry chemical fire extinguisher, rubber gloves, acid resistance safety glasses, shovel	Most equipment (bucket, eye wash bottles, shovel, rubber apron and gloves, flares) is available from safety supply houses (listed in the yellow pages under 'Safety Equipment and Clothing'). Fire extinguishers are available from many hardware stores as well as from safety supply.

G. Certification:

I certify that the plan outlined above will be periodically tested and used in the event of a spill.

Signature: _____ Date: _____

 Name (Please Print) Title