

# Notification of a Large Dangerous Goods Location

(LP Gas, Flammable Liquids and/or  
Combustible Liquids only)

This is an approved form for compliance with Sections 49 & 50 of the *Dangerous Goods Safety Management Act 2001* and Section 62 of the *Dangerous Goods Safety Management Regulation 2001*

Section 49 of the *Dangerous Goods Safety Management Act 2001* requires the occupier of a Large Dangerous Goods Location (Large DGL) to notify in the approved form, information about the dangerous goods and combustible liquids stored there.

Large DGLs are premises where stated dangerous goods and combustible liquids are stored or handled (or are likely to be stored or handled) in quantities in excess of the minimum quantities prescribed in column 4 of the table in Schedule 1 of the *Dangerous Goods Safety Management Regulation 2001*. Stated dangerous goods and combustible liquids are:

- Dangerous goods of classes 2, 3, 4, 5, 6.1, 8 or 9 (including aerosol containers and cryogenic liquids);
- Goods too dangerous to be transported;
- C1 combustible liquids; and
- Combustible liquids (C1 or C2) stored with fire-risk dangerous goods (dangerous goods of class or sub-risk 2.1, 3, 4 or 5).

Two types of notification form are available, as described in the box below. Choose the one that applies to your premises.

<b>Form 1 (i.e. <u>this form</u>)</b>	Use Form 1 if the <u>only</u> hazardous materials stored at the premises are <u>one or more</u> of the following, and <u>no others</u> : <ul style="list-style-type: none"><li>• Liquefied Petroleum Gas (LP Gas)</li><li>• Class 3 Dangerous Goods (flammable liquids)</li><li>• Combustible Liquids C1</li></ul>
<b>Form 2</b>	Use Form 2 if Form 1 is not applicable.

These forms may also be used for the notification of information about a Dangerous Goods Location pursuant to a Notice given under Section 50 of the Act or for further notification of a Large DGL under s.62 of the Regulation.

If you believe that your facility is a Possible Major Hazard Facility (as specified in Section 31 of the Act), then you should complete **Form 3** instead of this form.

**PRIVACY:** The information you provide in this notification will be handled in accordance with DES privacy policy. The information will be made available to other government agencies for use in programs associated with protection of community safety, worker safety and the environment. Personal information will not be given to another person or otherwise disclosed without your consent unless required or authorised by law.

## Completing this Form

Complete both Parts A and B. Guidance is provided on pages 2 and 3. Note that advisory information is available from the CHEM Unit web page: <http://www.emergency.qld.gov.au/chem/>

Alternatively, the CHEM Unit can be contacted on (07) 3247 8444 (phone) or (07) 3247 8433 (Fax).

**Fax pages 4 and 5 of the completed form to (07) 3247 8433 or post to:**

**Chemical Hazards and Emergency Management (CHEM) Unit  
Department of Emergency Services  
GPO Box 1425  
BRISBANE, Qld. 4001**

## Guidance for completing Part A

Heading	Comment
<b>Section 1: Details of occupier</b>	The <b>occupier</b> is the person or organisation that has overall management responsibility for the Large DGL. Typically, it is a company that conducts operations at the premises. The registered address of the company may be different from that of the premises.
<b>Section 2: Details of Large DGL</b>	
Name	This should be the name by which you know the premises.
Street address	This should be sufficient to be able to locate the premises. If possible, specify the address with a street number rather than as an intersection, i.e. "23 Main St" rather than "cnr Main St and Smith Rd".
Real Property Description RPD	The RPD for the premises can be found on Local Government rates notices. Include any letters (such as 'RP') as well as numerals. If the premises is located on more than one RPD, give the main one on the form and attach a list of the others.
Workplace Registration Number	If the premises is a registered workplace, see the certificate issued by Workplace Health and Safety Queensland.
<b>Section 3: Contact Details</b>	Give details here of the person to whom any inquiries regarding this notification should be directed and future correspondence sent
<b>Declaration by Occupier</b>	This should be completed on behalf of the occupier by a relevant manager.

## Guidance for completing Part B

Record the quantity of **all** stated dangerous goods and combustible liquids that are present or likely to be present at your premises. Note that the quantity recorded for each row in the Table should be the total quantity of materials described by the relevant hazardous material category. You do **not** need to identify individual materials by chemical name, product name, UN Number or any other identifier.

Use the following explanatory notes to assist completion.

Column Heading	Comment
<b>Row No.</b>	This is a number to identify each row of the table.
<b>Hazardous Material</b>	This refers to the type of hazardous material. See NOTES below.
<b>Packing Group (PG)</b>	This is the Packing Group assigned to the Dangerous Goods. See NOTES below..
<b>Quantity at premises ('X')</b>	<p>Enter the maximum quantity likely to be held at the location.</p> <p>Calculate individual quantities as follows:</p> <ul style="list-style-type: none"> <li>• <b>for solids in a package</b>, the quantity is the net mass (in kilograms) in the package;</li> <li>• <b>for solids in a tank</b>, the quantity is the mass (in kilograms) the tank is designed to hold;</li> <li>• <b>for solids not in a tank or package</b>, the quantity is the undivided mass (in kilograms);</li> <li>• <b>for liquids in a package</b>, the quantity is the net capacity (in litres) of the package;</li> <li>• <b>for liquids in a tank</b>, the quantity is the design capacity (in litres) of the tank; and</li> <li>• <b>for class 2 dangerous goods (gases) in packages or tanks</b>, the quantity is the total capacity (water capacity in litres) of the package or tank.</li> </ul> <p>A <b>tank</b> is a container that:</p> <ul style="list-style-type: none"> <li>• for class 2 dangerous goods, has a capacity of more than 500 litres; or</li> <li>• for other classes of dangerous goods, has a capacity of more than 450 litres or a net mass of more than 400 kg.</li> </ul> <p>A <b>package</b> is a container that has a capacity less than those specified for a tank.</p>
<b>Prescribed Quantity ('Y')</b>	This is the quantity listed in Column 4 of the Table in Schedule 1 of the Regulation.
<b>Is 'X' greater than 'Y'? (Yes/No)</b>	Is the Quantity at premises ('X') greater than the prescribed quantity ('Y')? Answer 'Yes' or 'No'.

## Notification of a Large Dangerous Goods Location (Form 1)

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### NOTES

**Information re Class/Type and Packing Group (PG):** This information should be available on Material Safety Data Sheet (MSDS) or from the supplier of the material.

**Common fuels:** Unless your supplier indicates otherwise, classify the following fuels as indicated:

- Liquefied petroleum gas (LPG) as Class 2.1 (Row 1);
- Petrol (in all its commercial forms e.g. ULP, PULP) as Class 3, PG II (Row 3);
- Kerosene as Class 3, PG III (Row 4); and
- Diesel fuel as combustible liquid C1 (Row 6).

### **Row 6: Do you have combustible liquids stored 'with' fire-risk dangerous goods?**

If you have both combustible liquids and fire-risk dangerous goods at your premises, you need to decide whether the combustible liquids are stored 'with' the fire-risk dangerous goods, or not. Row 6 states a prescribed quantity for the sum total of any combination of combustible liquids with one or more fire-risk dangerous goods (fire-risk dangerous goods are dangerous goods which have a class or sub-risk of 2.1, 3, 4 or 5). In such circumstances, there exists:

- a fuel load represented by the total of all the flammable or combustible materials present; and
- a risk of ignition of the flammable or combustible materials.

Questions that you need to ask:

- Is there a potential for interaction between the combustible liquids and the fire-risk dangerous goods?
- If the fire-risk dangerous goods became involved in a fire, could that fire spread to the combustible liquids (or vice-versa)?
- Could the Class 5 oxidising agents and the combustible liquids come into contact and start a fire?

If the answer to any of these questions in 'Yes', then you have combustible liquids stored with fire-risk dangerous goods.

While you may have both combustible liquids and fire-risk dangerous goods at your premises, if they are segregated from each other so as to avoid the potential of interaction between them, it is appropriate to answer 'No' to the questions above. (Segregation of materials may be achieved by distance or barriers or both.)

To answer these questions adequately, you may need to conduct a thorough risk assessment.

# Notification of a Large Dangerous Goods Location Form 1

## PART A

Section 1: Details of Occupier
The <b>occupier</b> is the person or organisation that has overall management responsibility for the Large DGL.
<b>Registered Name</b>
<b>Trading Name</b>
<b>ABN</b>
<b>Registered Address</b>
<b>Postcode</b>
Section 2: Details of Large DGL
Give details of the premises to which this Notification relates.
<b>Name</b>
<b>Street Address</b> (Include unit number (where appropriate), street number, street name, suburb/town/locality and postcode.)
<b>Real Property Description (RPD)</b> (If the Large DGL is located on more than one RPD, give the main one here and attach a list of the others.)  <b>Lot No.:</b>  <b>Plan No.:</b>  <b>Parish:</b>
<b>Workplace Registration Number</b>
<b>Further notification</b> If this is a Further Notification of a Large DGL previously notified, tick this box: <input type="checkbox"/>  If you know the <b>File Reference Number</b> from CHEM Unit correspondence, insert here:

Section 3: Contact Details
Give details here of the person to whom any inquiries regarding this notification should be directed and future correspondence sent.
<b>Name</b>
<b>Position</b>
<b>Phone Number</b>
<b>Fax Number</b>
<b>Email</b>
<b>Postal address for further correspondence</b>

Declaration by Occupier
I certify that the information in Parts A and B of this Notification is accurate and correct.
<b>Name</b>
<b>Position</b>
<b>Signature</b>
<b>Date</b>

FOR OFFICE USE ONLY	
<b>Date Received</b>	/ / 200
<b>Folio No.</b>	
<b>File Reference No.</b>	
<b>FSN</b>	
<b>Entered by (initials)</b>	<b>Date Entered</b>
	/ / 200

## Part B

### Quantities of Stated Dangerous Goods and Combustible Liquids at the Premises

Row No.	Hazardous Material	Packing Group (PG)	Quantity at Premises ('X')	Prescribed Quantity ('Y')	Is 'X' greater than 'Y'? (Yes/No)
1.	Liquefied Petroleum Gas (Dangerous Goods – Class 2.1)	Not applicable		5,000 L	
2.	Dangerous Goods – Class 3	I		500 kg or L	
3.		II		2500 kg or L	
4.		III		10,000 kg or L	
5.		Total Class 3		10,000 kg or L	
6.	Dangerous Goods of Classes 2.1 and 3	All PG	Sum of quantities in Rows 1 and 5 only	10,000 kg or L	
7.	Combustible liquids with fire risk dangerous goods (see note, p.3)	Not applicable		10,000 kg or L	
8.	Combustible liquids C1	Not applicable		100,000 L	

If the answer is 'YES' for any of the Rows 1 to 8, then your premises is a Large Dangerous Goods Location, and you need to submit this form.

If the answer is 'NO' for all of the Rows 1 to 8, then your premises is not a Large Dangerous Goods Location, and you do not need to submit this form.

If this form is being used for further notification (re-notification) of premises previously notified, you should submit the form, regardless of the entries in this column.

