

MAJOR HAZARD FACILITY PUBLIC INFORMATION



WorkSafe must maintain a record containing the information below on an internet site in respect of each major hazard facility to which the major hazard facilities Health and Safety at Work (Major Hazard Facilities) Regulations 2016 apply, in accordance with regulation 68.

Date: 8/2/2019

Operator details

Full legal name:
(limited liability, individual person, or other) OnGas Ltd

Trading name:
(if different to legal name)

Physical address of facility

Street number: 19 Street name: Atkinson Lane

Suburb: Pegasus City: Christchurch

Postcode: 7648

Any other relevant information to identify the location of the facility, if required

WorkSafe new Zealand designation and confirmation of the parts of the Health and Safety at Work (Major Hazard Facilities) Regulations 2016 that apply.

Major Hazard Facility Tier:

- Lower Tier Major Hazard Facility
Parts 1,2,3,4,6,7 of the Regulations apply
- Upper Tier Major Hazard Facility
Parts 1,2,3,4,5,6,7 of the Regulations apply

Other:

- This major hazard facility is subject to the following parts of the regulations: Part 1 - 4, 6 - 7

Explanation of the activity or activities undertaken at the facility:

An unmanned (remotely monitored) LPG facility supplying LPG vapour to a reticulated network, from a 115 Tonne (215500 litre WC) fully mounded LPG vessel.

Hazard classification of specified hazardous substances

Tick all that apply

<input type="radio"/> Class 1: Explosives	<input type="radio"/> Class 1: Retail fireworks
<input checked="" type="radio"/> Class 2: Flammable gases	<input type="radio"/> Class 2: Aerosols
<input type="radio"/> Class 3.1: Flammable liquids	<input type="radio"/> Class 3.1: Flammable liquids where processing conditions, high temperature or pressure, may create major accident hazards
<input type="radio"/> Class 4.1: Self-reactive substances and mixtures	<input type="radio"/> Class 4.2: Pyrophoric liquids and solids
<input type="radio"/> Class 4.3: Substances that emit flammable gases in contact with water	<input type="radio"/> Class 5.1: Oxidising gases
<input type="radio"/> Class 5.1: Oxidising liquids and solids	<input type="radio"/> Class 5.2: Organic peroxides
<input type="radio"/> Class 6.1: Acute toxic	<input type="radio"/> Class 6.9: Specific target organ systemic toxicity (single exposure)
<input type="radio"/> Substances that react violently or liberate toxic gas on contact with water	

Public warning in case of major incident

General information about how the public will be warned in the event of a major incident at the facility:

Pegasus is a new housing estate in the north of Christchurch. The site is unmanned and the storage tank is used to reticulate LPG throughout this housing area. Housing is situated on 2 sides of the LPG storage. There are paddocks and a reserve on the other 2 sides. There is no service station nearby.

The neighboring properties are contacted directly to inform them of the incident and what action to take. Neighbours closest to the facility and who may be in direct line of any hazard from the incident are contacted first. Neighbours are updated on progress of the incident periodically, including any requirements to evacuate, by plant staff, police or fire brigade.

Public actions in case of major incident

General information about how the public should act and any precautionary steps that people should take if a major incident occurs at the facility:

Neighbours may be asked to evacuate their properties, depending on the potential impact of the incident.

The OnGas incident controller team will advise each neighbor at risk on what action to take.

Persons who are traveling on the public road may be stopped from entering the area and maybe requested to leave the at a stop point.

Further actions that the public should take will be communicated after consultation with Emergency Services