

# Major hazard facility public information

WorkSafe New Zealand 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

Email: [hhu.mhf@worksafe.govt.nz](mailto:hhu.mhf@worksafe.govt.nz)

Date: 13 / 03 / 2020

## 1. Operator details

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

On Gas Limited

Trading name: (if different to legal name)

Physical address of facility: (include postcode)

40 McLaughlins Road  
Wiri  
Auckland  
2104

Any other relevant information to identify the location of the facility:  
(if required)

## 2. WorkSafe 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

Explanation of the activity or activities undertaken at the facility:

An LPG cylinder filling facility comprising:  
Two 20 Tonne fully mounded LPG vessels, filled through a direct connection from Liquigas Limited, supplying LPG to 11 filling heads.  
Up to a maximum of 150 Tonnes of LPG cylinders stored on site pending distribution.  
LPG cylinder truck parking.  
Office/amenities

## 3. Hazard classification of specified hazardous substances

Tick all that apply

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

## 4. Public warnings and actions

### 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:

On Gas's Emergency Response plan (ERP) contains a list and contacts of all nearby neighbours. The neighbouring occupants have gone through a consultation and awareness information briefing with OnGas representatives so that they are aware of any potential incident that may occur.

There are two neighbouring sites that are Upper Tier MHFs; Wiri Oil Services and Liquigas. Consultation and communication has taken place between the MHFs to ensure a uniform approach to any major incident.

The neighboring properties are contacted directly by phone 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 an incident are contacted first. Neighbours are updated on progress of the incident periodically, including any requirements to evacuate, by plant staff, police or FENZ.

### 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:

Most of the neighbours within a 500 metre radius of the property do not store hazardous substances to any large quantities. The exception being:

1. Wiri Oil Services who store large tanks of fuel.
2. LiquiGas which stores LPG
3. Core Gas which stores small quantities of various gases , including LPG.

Emergency procedures are discussed with these sites.

The neighbours are initially informed by phone to stay inside their property. Neighbours may be asked to evacuate their properties, depending on the potential impact of the incident. Persons who are traveling on the public road may be stopped from entering the area and may be requested to leave the stop point.

Further actions that the public should take will be communicated after consultation with FENZ and likely communicated by FENZ.