

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: 17/01/2018

Operator details

Full legal name:
(limited liability, individual person, or other) Wiri Oil Services Limited (WOSL)

Trading name:
(if different to legal name)

Physical address of facility

Street number: 14187 Street name: Roscommon Road

Suburb: Wiri, Puhinui City: Auckland

Postcode: 2104

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 - 7

Explanation of the activity or activities undertaken at the facility:

Wiri terminal undertakes the receipt, storage and distribution of bulk fuels.

Wiri Terminal receives, stores and distributes petroleum product. It is the largest petroleum terminal in New Zealand, storing some 56 million litres of petrol, 24million litres of diesel and 36million litres of jet fuel in nine above ground bulk storage tanks.

Petroleum product is delivered to the terminal via a pipeline from the Marsden Point refinery. In addition, a pipeline from the Wiri terminal delivers jet fuel to Auckland airport.

The terminal also includes a truck loading gantry for the loading and distribution of fuel by tanker truck.

Hazard classification of specified hazardous substances

Tick all that apply

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

Auckland Regional Womens Correction Facility (ARWCF): In the event of a Level 2 emergency, Wiri controller contacts ARWCF Master Control Room to advise of situation, prison on stand by to evacuate.

Level 3 emergency: Wiri controller contacts ARWCF to explain situation (emergency or all clear). The terminal fire evacuation siren will sound (audible from a wide area), alerting public of emergency.

Surrounding Businesses: In a spill emergency, etext alert will be sent all businesses located as per the Auckland unitary plan overlay, explaining what has occurred and the appropriate response. The terminal has quarterly meetings with the neighbouring businesses. Those businesses have been advised of evacuation requirements in the event of emergency, and of the need for a business Emergency Management Plan. The etext alert is tested weekly.

Emergency services will be automatically called via the alarm system and will also be called directly by the controller. The Fire Service will take control of the response as per the terminal emergency procedures

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:

Neighbouring businesses are required (by the OiPAUP) to have an Emergency Management Plan detailing responses in the event of an emergency at the terminal.

The public need to evacuate the area immediately upon hearing the fire siren or receiving a eText alert with that advise.

Evacuation should be on foot and the entire route should be away from the terminal as per the business specific EMP.

In the case of those businesses located further from the terminal, (i.e. outside the circle receiving etext alerts), members of the public who may be affected will be warned by the emergency services.