

General Information for the Local Community

Major Hazard Facilities and Regulations

In 2015 the new Health and Safety at Work Act was introduced, which included specific regulations for Major Hazard Facilities (MHFs) under the Health and Safety at Works (Major Hazard Facilities) Regulations 2016. Under these regulations a facility that has certain quantities of hazardous substances/dangerous goods present above a set threshold is designated as a MHF by Worksafe. The Regulations are overseen by a specialist WorkSafe High Hazard Unit and are designed to provide safety assurance and oversight of MHF facilities.

Chemcare Major Hazard Facilities

ChemCare is a leading provider in the management, storage and distribution of dangerous goods and operates two MHF sites in Favona, Auckland. Both sites are secured and monitored on a continuous basis for emergency evacuation events with systems connected automatically to Fire and Emergency New Zealand (FENZ).

Chemcare Safety Cases were accepted by WorkSafe New Zealand on 4 March 2020.

Name of Operator	NZ Chemical Care & Storage Ltd
Location of Facilities	252 & 192 James Fletcher Drive, Favona, Auckland 2024
Person from whom information can be requested	Jamie Storey CEO (09) 2764418
General Description	Chemcare stores dangerous goods at its facilities. The goods are moved to and from our site and might also be moved around our site. We do not use them on site. We are experts at safely storing these goods for our customers. As such, we specialise in the storage, distribution and management of dangerous goods. Chemcare operates 2 facilities that have been designated as upper tier Major Hazard Facilities under the Health and Safety at Work (Major Hazard Facilities) Regulations 2016.

How will a major incident at the facility be notified	In the unlikely event of a major incident, loud alarms will sound onsite. You may or may not hear them. The local community will be notified by the relevant emergency services (if the emergency services consider it necessary).
What should members of the public do if an incident occurs	Do not approach or try to access the facility. Follow the instructions of the emergency services, , police, or security or our personnel

What is a Safety Case?

A safety case is a written demonstration that you have the ability and means to control major incident hazards effectively. It provides assurance to workers, emergency services, the community, and others that the potential for major incidents has been assessed and that effective and suitable controls are, or will be, in place.

MHF Regulations require facilities such as ours to develop a Safety Case that demonstrates the ability to operate and maintain dangerous/hazardous goods storage sites safely. This means that we have identified all potential major incidents and we are using appropriate controls to minimise the risks of these incidents *so far as is reasonably practicable*.

A major incident is defined in the regulations as an uncontrolled event at a MHF, that involves specified hazardous substances (e.g. LPG) and exposes multiple persons to a serious risk to their health or safety.

Chemcare philosophy is that worker engagement and participation leads to collaboration which is critical to achieving the goal of a safe site with zero harm to workers, visitors, contractors, neighbours and our community. Chemcare have used a number of team-based methods for developing our Safety Cases through worker engagement: from operators through to senior management as well as specialists and external agencies (such as Fire and Emergency NZ, Police and other MHFs).

Safety Case Summary

Chemcare Safety Cases consist of 4 main parts:

1. **Facility Description Summary**

Chemcare are leaders in dangerous goods storage, distribution and management. We store dangerous goods, safely and professionally. The Safety Cases demonstrate how sites have been designed, built and secured with safety at the forefront of each step. Operating procedures and maintenance practices are all implemented to enhance safety and ensure that all products are stored safely and securely onsite.

2. **Safety Assessment Summary**

We are required to and do assess our safety cases regularly. The safety assessment process provides a comprehensive and systematic analysis of major incident hazards at ChemCare.

Our workers and management teams (including our H&S Committee) have and continue to work together with WorkSafe, consultants, specialists and external agencies using a variety of methods to evaluate risks and establish adequate risk control measures. The safety assessment demonstrates Chemcare have implemented the identified systems and controls needed to manage the hazards and reduce the major incident risks *so far as is reasonably practicable*.

3. Safety Management System (SMS) Summary

Chemcare maintains a strong commitment to a “zero-harm” approach to health and safety. Risks associated with our site are managed so that workers, visitors, contractors, the local community and the environment remain safe. Our SMS provides a framework for the overall management of safety. Through the SMS we are able to achieve a consistently high standard of health and safety performance as assessed by numerous auditing bodies. All aspects of the SMS are actively managed with performance verification systems in place. These systems are designed to help prevent a major incident occurring and minimise the effect of a major incident should one occur.

4. Emergency Response Plan (ERP) summary

Working with emergency services, Chemcare has developed a comprehensive Emergency Management Plan (EMP) which focuses on the preservation of life and safety for workers and the public. The EMP identifies the responses Chemcare will take for each type of major incident which could potentially occur onsite. Chemcare undertakes regular emergency evacuation drills to test the ERP/EMP and provides workers training in emergency response. Chemcare also ensures it has the required resources (people, equipment and skills) available, or easily obtained, in the event of an emergency.

Additional Information

Chemcare maintains systems to ensure its safety cases are reviewed and revised in accordance with the MHF Regulations. This includes assessing the need for resubmission of the safety case when significant changes have occurred. WorkSafe NZ periodically conducts onsite audits to review the safety case(s).

This document presents a summary of the Safety Cases for Chemcare MHF sites as required under regulation 66 of the Health and Safety at Work (Major Hazard Facilities) Regulations 2016 . For further information please contact us on (09) 276 4418.

Further information regarding the requirements for major hazard facilities is available from the WorkSafe NZ website:

<https://worksafe.govt.nz/topic-and-industry/major-hazard-facilities/mhf-public-information/>