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Warehouse Operations Emergency Plan

Moorebank Intermodal Precinct – West Precinct Stage 2

Warehouses 5 & 6 – Woolworths Moorebank Regional Distribution Centre and Moorebank National Distribution Centre



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Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

Moorebank Intermodal Precinct – West Precinct Stage 2

SSD 7709

Warehouse Operation Emergency Plan

Warehouses 5 & 6 – Woolworths Moorebank Regional Distribution Centre and Moorebank National Distribution Centre

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Warehouse Operations Emergency Plan Moorebank Intermodal Precinct - West Precinct Stage 2

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Acronyms and Definitions

Acronym / Term	Meaning	
ADG	Australian Code for the Transport of Dangerous Goods by Road & Rail (National Transport Commission, Edition 7.7, 2020)	
AS	Australian Standard	
CoC	Conditions of Consent	
DPE	Department of Planning, and Environment	
ECO	Emergency Control Organisation	
EMC	Estate Management Company - Entity responsible for management of warehouse operations	
Emergency	An event that arises internally or from external sources, which may adversely affect the environment, property, occupants or visitors in a facility and in the surrounding areas, and which requires an immediate response.	
Environmental Incident	A set of circumstances resulting in harm, or potential harm, to the environment. Environmental incidents include pollution incidents and environmental emergencies. Environmental incidents may arise from natural (e.g. storm, wind or bushfire) or human factors.	
EPC	Emergency Planning Committee	
EPA	NSW Environment Protection Authority	
HACCP	Hazard Analysis of Critical Control Points	
IMEX	Import export terminal	
INTS	Interstate terminal	
JDLU	Joint Defence Logistics Unit	
MONDC	Woolworths Moorebank National Distribution Centre	
MORDC	Woolworths Moorebank Regional Distribution Centre	
Material Harm Material harm is harm that: Involves actual or potential harm to the health or safety of human be to ecosystems that is not trivial, or		
MLP	Moorebank Logistics Park (now MIP)	
MIP	Moorebank Intermodal Precinct (formerly MLP)	
Moorebank Logistics Park	Refers to the entire Moorebank intermodal precinct, MPE and MPW	
MPE	Moorebank Precinct East	
MPW	Moorebank Precinct West	
OEMP	Precinct (MPW) Operational Environmental Management Plan	
OTAMP	Operational Traffic and Access Management Plan	
PHA	Preliminary Hazard Analysis	
PBS 2 vehicles	Performance-Based Standards 2 vehicles	



Acronym / Term	Meaning
Pollution Incident	A set of circumstances during or as a consequence of which there is or is likely to be a leak, spill or other escape or deposit of a substance, as a result of which pollution has occurred, is occurring or is likely to occur. It includes an incident or set of circumstances in which a substance has been placed or disposed of on premises, but it does not include an incident or set of circumstances involving only the emission of any noise (POEO Act).
SDS	Safety Data Sheet
SGS	Special goods store
SSD	State significant development
WH5	The warehouse known as the MORDC Warehouse, identified as Warehouse 5 in the plan titled 'Precinct Modification Plan — Proposed' (Drawing No MORDC-SK-A-0-9402, Revision G), prepared by Bell Architecture and dated 16 October 2020)
WH6	The warehouse known as the MONDC Warehouse, identified as Warehouse 6 in the plan titled 'Precinct Modification Plan — Proposed' (Drawing No MORDC-SK-A-0-9402, Revision G), prepared by Bell Architecture and dated 16 October 2020)
WOEP	Warehouse Operation Emergency Plan

Warehouse Operations Emergency Plan
Moorebank Intermodal Precinct – West Precinct Stage 2
Warehouses 5 & 6 – Woolworths MORDC & MONDC

Table of Contents

Acron	yms and Definitions	3
1.	Operator Details and Summary	8
1.1.	Operator details	8
1.2.	Key MORDC and MONDC Warehouse Contacts	8
1.3.	Emergency Contacts	8
2.	Overview1	0
2.1.	Moorebank Intermodal Precinct1	0
2.2.	Purpose and Scope1	2
2.3.	Objectives1	3
2.4.	Definition of Emergency1	3
2.5.	Levels of Emergency1	3
3.	Description of Operations1	4
3.1.	MORDC Warehouse Description1	7
3.2.	MONDC Warehouse Description1	8
3.3.	Adjacent Land Uses1	8
3.4.	Dangerous Goods1	8
4.	Hazard Identification2	1
4.1.	Details of Hazardous Materials2	7
5.	Emergency Response Structure2	9
5.1.	Emergency Planning Committee2	9
5.2.	Emergency Control Organisation2	9
5.3.	Emergency Roles and Structure2	9
5.4.	ECO Identification Apparel3	2
6.	Emergency Resources and Equipment3	3
6.1.	Emergency Command Centre3	3
6.2.	Emergency Equipment3	4
6.3.	Emergency Alarm System3	5
6.4.	Spill Response Kits3	5
6.5.	Emergency Exits and Evacuation Plan3	5
7.	Emergency Response Procedures3	7
7.1.	Access for Emergency Services3	7
7.2.	Traffic Management3	7
7.3.	Accredited Work Zone Traffic Controllers and Management Training3	8
7.4.		
7.5.	Fire, Smoke or Explosion Emergency Response Procedure3	8

	7.6.	Bomb Threat or Suspicious Package Emergency Response Procedure	39
	7.7.	Medical Emergency Response Procedure	40
	7.8.	Armed or Dangerous Intruder/Civil Disturbance Emergency Response Procedure	40
	7.9.	Mobile Plant Failure/Incident Emergency Response Procedure	41
	7.10.	Chemical/Substance Spill or Leak Incident Emergency Response Procedure	42
	7.11.	Post Emergency Response	44
	7.11	.1. Incident Reporting and Investigation	44
		.2. Debrief	
		External Incident Reporting and Complaints Notification	
		2. Complaint Management	
8.	Sa	afety Management System	46
		Woolworths Health and Safety Policy	
		Safety Procedures Relevant to Operational Activities	
	8.3.	Dangerous Goods Training	
	8.4.	Emergency Management Training	
		General Emergency Response Exercise Requirements	
9.		onitor and Review	
		Additional Triggers for Review	
		ces	
Ta Ta Ta Ta Ta Ma	able 1-2 able 1-2 able 3-2 able 3-2 able 3-3	2 Classes of dangerous goods 3 Maximum storage of dangerous goods and combustible materials within MORDC and Warehouses	8 8 14 19 20 22
Ta Ta Ta Ta Ta	ble 4-2 ble 5-2 ble 5-3 ble 5-4 ble 8-2 ble 9-2	2 Inventory of dangerous goods stored at the MORDC and MONDC Warehouses 1 Emergency planning committee representatives 2 Key emergency roles and responsibilities 3 ERT identification colours 4 Standard ECO colours (Source: AS 3745-2010) 1 Safety procedures for MORDC and MONDC Warehouse operations 1 Six-monthly inspection, test and records schedule	27 29 30 32 32 47 50 51
		Figures	
•	-		11 16
		2 MORDC and MONDC Warehouses site layout (Woolworths Preliminary Hazard	10
	-		17

Figure 4-1 MORDC and MONDC Warehouses site layout with dangerous goods storage loca	ations
(Woolworths Limited – Final Hazard Analysis, Riskcon, 19 November 2021)	28
Figure 6-1 Fire Control Centre location	33
Figure 6-2 Assembly points and evacuation routes	36
Figure 7-1 Emergency services access routes	37

Warehouse Operations Emergency Plan

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

1. Operator Details and Summary

1.1. Operator details

Table 1-1 Warehouse operator details

Detail	Comment
Facility Name	Moorebank Regional Distribution Centre (MORDC) and Moorebank National Distribution Centre (MONDC)
Warehouse Operator	Woolworths Limited
Address	Moorebank Intermodal Precinct, West Precinct, 400 Moorebank Avenue, Moorebank, NSW 2170

1.2. Key MORDC and MONDC Warehouse Contacts

Table 1-2 Key MORDC and MONDC Warehouse contacts

Function	Contact Details
Transition Manager MONDC	
Transition Manager MORDC	

1.3. Emergency Contacts

Table 1-3 Emergency contacts

Authority	Contact Details
Emergency	000
Local – Knight Frank	
Emergency	000
Emergency	000
Emergency	(02) 9821 8444
Emergency	13 25 00
Local	(02) 8738 3000
Local	(02) 9600 7778
Local	1300 729 579
	Emergency Local – Knight Frank Emergency Emergency Emergency Emergency Local Local



Service	Authority	Contact Details
NSW Rural Fire Service		1800 679 737
Cnr Alderney Street and Townson Avenue, Minto NSW 2566	Local	(02) 9603 7077
RMS Traffic Incident Reporting	Local	13 17 00
Sydney Trains Safety Incident and Injury	Local	1800 772 779
Sydney Trains Rail Management Centre	Local	(02) 9379 1743
OEH Pollution Hotline	Emergency	13 15 55
Poisons Information	Poisons Information	13 11 26
Liverpool City Council	Customer Contact Centre	1300 36 2170
Ground Floor, 33 Moore St, Liverpool NSW 2170	National Relay Service (NRS) for hearingand speech impaired customers	133 677
	Customer Contact Number	13 10 50
Safe Work NSW	National Relay Service (NRS) for hearingand speech impaired customers	133 677
Community Hotline number		1800 986 465
MIP West Operations Manager		
Emergency Control Organisation	Refer to staff notice boards	
MIP Security	Nepean Regional Security	
	Glenfield Waste Services (GWS)	
Neighbouring Facilities	ABB	1800 222
Neighbouring Facilities	DJLU	435 TBA
	Goodman Building Manager	9230 7378 &



2. Overview

2.1. Moorebank Intermodal Precinct

The Moorebank Intermodal Precinct (MIP) is an integral component of the freight, ports and transport strategies of both the NSW and Commonwealth governments located approximately 27 km south-west of the Sydney Central Business District and 26 km west of Port Botany within the Liverpool Local Government Area (Figure 2-1).

The MIP aims to streamline the freight logistics supply chain from port to store, deliver savings to businesses and consumers, and help service the rapidly growing demand for imported goods in south-west Sydney. In completion, MIP will move 1.55 million shipping containers annually by rail instead of road. It will also feature Australia's largest purpose-built warehouse and distribution precinct serviced by the latest automated technology which will see driverless shuttle carriers collect and transport containers around the precinct to be processed, unpacked and stored on site prior to distribution.

The MIP is divided into the Moorebank Precinct East (MPE) and Moorebank Precinct West (MPW) developments.

Approval for the construction and operation of Stage 2 of the MPW development (State significant development (SSD) 7709), which comprises the second stage of development under the MPW Concept Approval (SSD 5066) was received 11 November 2019.

The MPW Stage 2 development (the Development) involves the construction and operation of a multi-purpose Intermodal (freight) Terminal facility, rail link connection, warehousing, freight village, upgrades to the Moorebank Avenue and Anzac Road intersection and the subdivision of site including ancillary works.



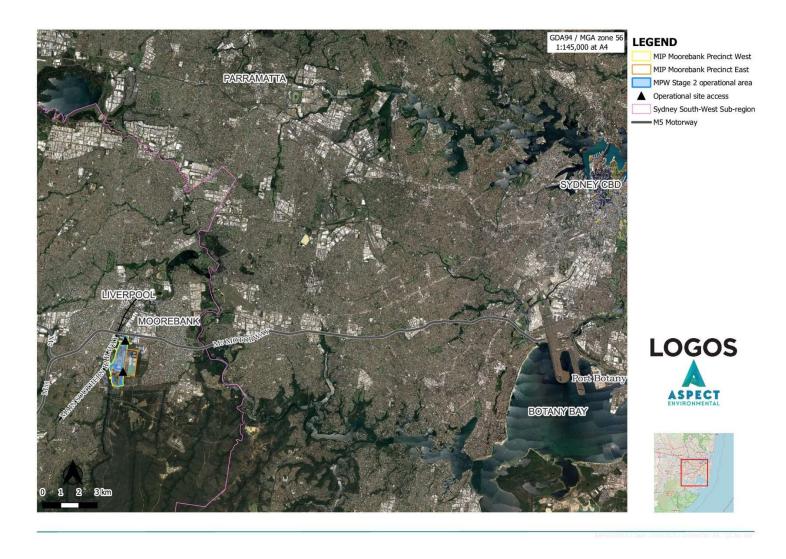


Figure 2-1 MIP location

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Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

2.2. Purpose and Scope

This Warehouse Operational Emergency Plan (WOEP) has been prepared for Woolworths Limited (Woolworths) that operates the Moorebank National Distribution Centre (MONDC) and Moorebank Regional Distribution Centre (MORDC) Warehouses within the MIP, Precinct West.

The WOEP covers all operational activities where physical works occur and areas that may be impacted by the works. It clearly identifies accountabilities for implementation of control measures and actions, monitoring, auditing/inspections and reporting. This WOEP covers procedures for the safety of all people, including those in the vicinity of the site who may be at risk from operations.

All Woolworths staff, contractors and visitors are required to operate in accordance with this WOEP.

The purpose of this WOEP is to address the requirements of Consolidated Consent SSD 7709 Condition of Consent (CoC) B176C which requires:

Prior to the commissioning of Warehouse JR and Warehouse JN (or prior to the commissioning of the relevant warehouse, should the development be staged), the pre-commissioning plans and systems set out below must be completed:

- a) a comprehensive Emergency Plan and detailed emergency procedures for the safety of all people outside Warehouse JR and/or Warehouse JN, who may be at risk from the warehouse/s. The plan must be consistent with the Department's Hazardous Industry Planning Advisory Paper No. 1, 'Emergency Planning'.
- b) a document setting out a comprehensive Safety Management System covering all on-site operations and associated transport activities involving hazardous materials for Warehouse JR and/or Warehouse JN. The document must clearly specify all safety related procedures, responsibilities and policies, along with details of mechanisms for ensuring adherence to procedures. The Safety Management System shall be consistent with the Department's Hazardous Industry Planning Advisory Paper No. 9, 'Safety Management'. Records shall be kept on-site at all times and must be available for inspection by the Secretary upon request.

Documentation must be submitted to the Planning Secretary no later than two months prior to the commencement of commissioning of the proposed development, or within such further period as the Planning Secretary may agree.

This WOEP identifies the emergency response and management measures that will be applied to emergencies that may arise from operations at the MORDC and MONDC Warehouses. This WOEP has been prepared in accordance with:

- Department's Hazardous Industry Planning Advisory Paper No. 1, Emergency Planning (Department of Planning, 2011)
- Department's Hazardous Industry Planning Advisory Paper No. 9, Safety Management (Department of Planning, 2011).

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Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

2.3. Objectives

The objectives of this WOEP are to:

- Detail emergency procedures for the safety of all people outside MORDC Warehouse and MONDC Warehouse, who may be at risk from the warehouse operations
- Facilitate emergency response and to provide such assistance on the site as is appropriate to the situation
- Facilitate communication of all vital information to relevant stakeholders and external agencies, as soon as possible
- Provide relevant emergency training so that a high level of emergency preparedness can be continually maintained
- Specify Woolworths Safety Management System procedures, responsibilities and policies that relate to warehouse operations and associated transport activities involving hazardous materials.

2.4. Definition of Emergency

Woolworths has adopted the definition provided in Australian Standard (AS) 3745-2010: Planning for Emergencies in Facilities:

'An event that arises internally or from external sources, which may adversely affect the environment, property, occupants or visitors in a facility and in the surrounding areas, and which requires an immediate response.'

2.5. Levels of Emergency

The three levels of emergency are defined as:

- LOCAL ALERT where the impacts are expected to be confined to a specific location within the facility and no escalation is expected
- SITE ALERT where the impacts are expected to spread to or affect all parts of the facility, but not off-site
- EXTERNAL ALERT where the impacts are expected to impact both within the facility
 and beyond the boundary of the facility.

Each of these three levels of emergency may be further classified as either of:

- MINOR EMERGENCY where the emergency can be handled entirely on site and no assistance is required from the public emergency services or
- MAJOR EMERGENCY where the situation requires the assistance of the public emergency services, i.e. ambulance, fire brigade or police.

An **External Alert** is automatically a **Major Emergency**, as action cannot be taken outside the site boundary independently of the public emergency services.

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Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

3. Description of Operations

Woolworths operates two distribution centres/warehouse facilities situated within the MIP precinct west site known as MORDC and MONDC. An overall site layout of the warehouses and surrounding areas is provided in Figure 3-1 and Figure 3-2. The warehousing site consists of:

- MORDC Warehouse
- MONDC Warehouse
- Car parking (adjacent to MONDC warehouse)
- LPG tank(s)
- Refuelling area
- Truck maintenance bays
- Truck wash bays
- Office areas
- Gate houses
- Weighbridges.

Day to day operational activities at the MORDC and MONDC Warehouses include:

- Receipt and dispatch of goods from and to the interstate (INTS) and import export (IMEX) terminals on MPW and MPE respectively
- · Packing and unpacking of containers
- Short term and long-term storage of goods
- Truck movements in and out of the MORDC and MONDC Warehouses
- General office administrative and support functions.

The warehouses will be manned over three shifts of 8 hours resulting in an operational time of 24 hours a day, 7 days a week. The site staffing has been summarised in Table 3-1 for MONDC and MORDC across the three shifts.

Table 3-1 Shift hours and staffing

Shift	MORDC	MONDC	Total Combined
Day Shift (0600 – 1400)	319	260	579
Evening Shift (1400 – 2000)	256	240	496
Night Shift (2000 – 0600)	30	Nil	30
Total	605	500	1,105

Warehouse Operations Emergency Plan

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

Typical plant and equipment used in operations varies between the internal and external warehouse environment and may include:

Internal Warehouse Environment:

- Electric high reach forklifts
- Pallet racking
- Pallet runners.

External Warehouse Environment:

- Performance-Based Standards (PBS) 2 vehicles accessing the warehouses
- Combi-lift / auto straddlers delivering to the warehouses
- Waste removal trucks
- Support and service vehicles.



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

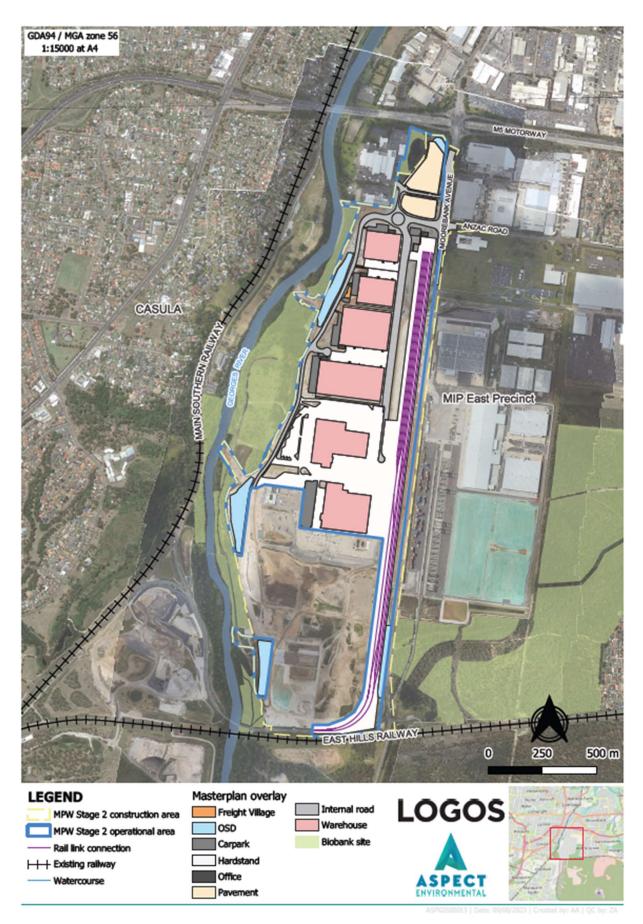


Figure 3-1 MPW Stage 2 operational site layout



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

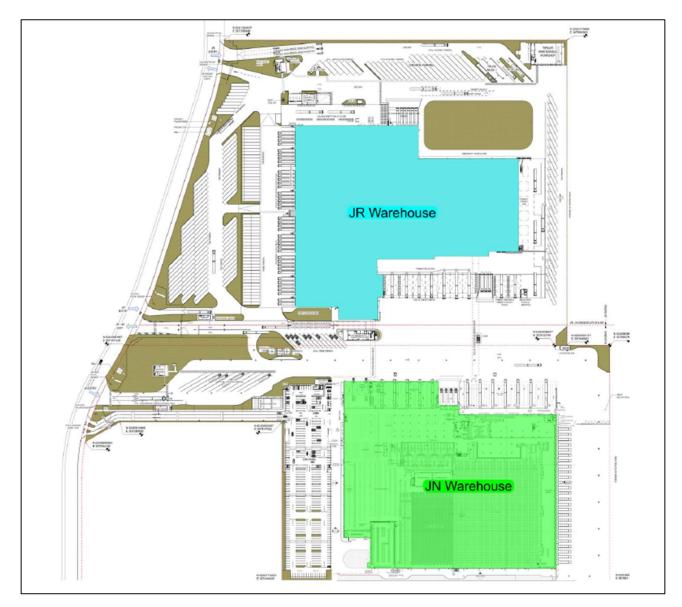


Figure 3-2 MORDC and MONDC Warehouses site layout (Woolworths Preliminary Hazard Analysis, Riskcon, 28 July 2022)

3.1. MORDC Warehouse Description

The MORDC Warehouse has a height of 39.4 m and is utilised for the distribution of products regionally from the precinct. The warehouse has a footprint area of 39,384 m² and comprises high bay automated racking system, workshops, receival and dispatch areas and associated docks, office space and amenities.

The MORDC Warehouse stores oxidising agents (Class 5.1) which constitute predominantly hair dyes which will be located within the general warehouse area in accordance with AS/NZS 3833:2007. The other dangerous goods classes listed (i.e., Class 2.1 and 8) are provided for optionality in the future. At this stage they are not expected to be stored. In the event they are stored, the aerosols are anticipated to be stored within an expanded area of the warehouse while the Class 8 products will be stored within the general warehouse in accordance with AS/NZS 3833:2007.

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Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

3.2. MONDC Warehouse Description

The MONDC Warehouse has a height of 43.25 m and is utilised for the distribution of products nationally from the precinct. The warehouse has a footprint area of 40,889 m² and comprises a dangerous goods store, high bay automated racking system, workshops, receival and dispatch areas, associated docks, office space and amenities.

The dangerous goods store, named the Special Goods Store (SGS), has an area of 1,500 m² and is designed to cater for dangerous goods which may not be stored within the automated systems as they cannot be adequately protected within the automated systems.

3.3. Adjacent Land Uses

The land is located in an industrial area surrounded by the following land uses, which are adjacent to the site:

- North Industrial warehousing
- South Industrial warehousing
- East Industrial warehousing.

3.4. Dangerous Goods

Dangerous goods are substances or articles that pose a risk to people, property or the environment, due to their chemical or physical properties. They are usually classified with reference to their immediate risk.

This is different from the definition of a hazardous substance which is defined in terms of the chronic or acute harm caused to the health of people exposed to the substance. For the purposes of the WOEP, the definition of hazardous substances is referenced to the State Environmental Planning Policy (Resilience and Hazards) 2021 as substances falling within the classification of the Australian Code for Transportation of Dangerous Goods by Road and Rail (Australian Dangerous Goods Code, National Transport Commission, Edition 7.7 2020) (ADG). An electronic version of the ADG Code is provided here: <a href="https://doi.org/10.1001/nt

The classes of dangerous goods are identified in Table 3-2, below. It is noted that the ADG does not cover transport of explosives (Class 1) or radioactive substances (Class 7) or usage, storage or security of dangerous goods.

Waste must be transported under the requirements of the appropriate class considering their hazards and the criteria in the ADG. Waste not otherwise subject to the ADG but covered under the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal (1989), may be transported under Class 9.



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

Table 3-2 Classes of dangerous goods

Class	Description	Example
1	Explosives	Fireworks, ammunition, gelignite
2.1	Flammable gases	Acetylene, hydrogen LPG
2.2	Non-flammable, non-toxic gases	Nitrogen, carbon dioxide, refrigerant gases
2.3	Toxic gases	Chlorine (gas), ammonia
3	Flammable liquids	Ethanol, methanol, hexane
4.1	Flammable Solids, self-reactive substances solid desensitized explosives and polymerizing substances	Sulphur
4.2	Substances liable to spontaneous combustible	White phosphorous, activated carbon
4.3	Substances which in contact with water emit flammable gases	Sodium metal, calcium carbide
5.1	Oxidizing substances	Sodium peroxide, calcium hypochlorite (pool chlorine)
5.2	Organic peroxides	Methyl ethyl ketone peroxide
6.1	Toxic substances	Sodium cyanide
6.2	Infectious substances	Clinical or medical waste
7	Radioactive substances	Tritium
8	Corrosives substances	Hydrochloric acid, sodium hydroxide
9	Miscellaneous dangerous substances and articles, including environmentally hazardous substances	Asbestos, dry ice

In Australia, dangerous goods are defined by the ADG. Classifications in the State Environmental Planning Policy (Resilience and Hazards) 2021 are based on the 7th Edition of the ADG.

Packing groups are used to indicate the degree of danger associated with the transport of dangerous goods of a given class:

- Packing group I Substances presenting high danger
- Packing group II Substances presenting medium danger
- Packing group III Substances presenting low danger.

Packing groups are not assigned to classes 1, 2 and 7 or to Divisions 5.2, 6.2 or self-reactive substances of Division 4.1



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

C1 combustible liquids are not a dangerous good under the United Nations classification. They are defined as dangerous goods under workplace legislation. This also applies to goods too dangerous to be transported.

As per CoC B176A, the storage of dangerous goods and combustible materials within the MORDC and MONDC Warehouses must not exceed the maximum storage quantities listed in Table 3-3 at all times.

Table 3-3 Maximum storage of dangerous goods and combustible materials within MORDC and MONDC Warehouses

Location	Dangerous Goods Class	Packing Group	Description	Maximum Storage Quantity (Kg)	
MORDC Warehouse	2.1	N/A	Liquified Petroleum Gas (LPG) in bulk tank	3,080	
	2.1	N/A	Aerosols with LPG propellent	40,000	
	N/A	N/A	Diesel fuel (C1 combustible material)	60,000	
MONDC	1.4s	N/A	Explosives (i.e. party poppers)	200	
Warehouse	2.1	N/A	LPG in bulk tank	3,080	
	3	II	Flammable liquids (i.e. paints)	32,700	
	3	III	Flammable liquids (i.e. paints)	44,100	
	4.1	III	Flammable liquids (i.e. matches)	4,200	
	5.1	III	Oxidising agents (i.e. hair dyes)	1,300	
	8	II	Corrosive substances (i.e. cleaners)	12,000	
	8	III	Corrosive substances (i.e. cleaners	33,000	



4. Hazard Identification

As required by CoC B176B (b), Riskcon Engineering (July 2022) completed a Preliminary Hazard Analysis (PHA) for the MORDC and MONDC Warehouses and is included as Appendix A. As part of the PHA, a hazard identification table was developed following the recommended approach in Hazardous Industry Planning Advisory Paper No .6, Hazard Analysis Guidelines. The hazard identification table provides a summary of the potential hazards, consequences and safeguards at the MORDC and MORDC Warehouses (Table 4-1).

Table 4-1 Hazard identification table

ID	Area/Operation	Hazard Cause	Hazard Consequence	Safeguards
1	MONDC Warehouse	Dropped Pallet Damaged packaging (receipt or during storage) Deterioration of packaging	Release of Class 1.4s, 3, 4.1, 5.1, and 8s to the environment	Small retail sized packages (< 20L) Inspection of packages upon delivery to the site Trained forklift operators (including spill response training). Storage of DGs within AS/NZS 3833:3008 compliant store
2	MONDC Warehouse	Dropped Pallet Damaged packaging (receipt or during storage) Deterioration of packaging	Spill of flammable liquids, evolution of flammable vapour cloud ignition and vapour cloud explosion/flash fire Spill of flammable liquids, ignition and pool fire/racking fire Ignition of Class 1.4s materials	Small retail sized packages (< 20L) Inspection of packages upon delivery to the site Control of ignition sources according to AS/NZS 60079.14:2017 Automatic fire protection system (in-rack and SMSS) First attack fire-fighting equipment (e.g. hose reels and extinguishers) Fire detection systems Storage of DGs within AS/NZS 3833:3008 compliant store
3	MONDC Warehouse	Failure of fire protection systems	Uncontrollable fire spreading throughout MONDC Warehouse Potential toxic bi-products of combustion released from warehouse	DGs contained within DG bunker minimizes potential for high-risk products to escalate into main warehouse area Separation distances to site boundaries



ID	Area/Operation	Hazard Cause	Hazard Consequence	Safeguards
	Sprinkler	Fire activates SMSS resulting in fire water	Environmental impact to surrounding areas	Dangerous Goods Stores are bunded to contain in excess of the maximum required fire water, per AS/NZS 3833:2007
4	activation	release and potential contaminated fire water off site	(e.g. stormwater drainage)	Site drainage to comply with the Best Practice Guide for Potentially Contaminated Water Retention and Treatment Systems
				Small retail sized packages (< 20L)
		Dropped Pallet		Inspection of packages upon delivery to the site
5 •	MORDC Warehouse		Release of Class 5.1 or 8s and other products to the environment	Trained forklift operators (including spill response training)
		Deterioration of packaging		Storage of DGs within AS/NZS 3833:3008 compliant store
				Small retail sized packages (< 20L)
				Inspection of packages upon delivery to the site
		MORDC Damaged packaging (receipt or during storage)	Release of flammable gas, evolution of flammable vapour cloud ignition and vapour cloud explosion/flash fire Release of flammable gas, ignition and pool fire/racking fire	Control of ignition sources according to AS/NZS 60079.14:2017
6	MORDC Warehouse			Automatic fire protection system (in-rack and SMSS)
				First attack fire-fighting equipment (e.g. hose reels and extinguishers)
				Fire detection systems
				Storage of DGs within AS/NZS 3833:3008 compliant store

ID	Area/Operation	Hazard Cause	Hazard Consequence	Safeguards
7	MORDC	RDC	Uncontrolled fire spreading throughout MONDC Warehouse	DGs contained within DG bunker minimizes potential for high-risk products to escalate into main warehouse area
1	Warehouse	Failure of fire protection systems	Potential toxic bi-products of combustion released form warehouse	Separation distances to site boundaries
	Sprinkler		Environmental impact to surrounding areas	Dangerous Goods Stores are bunded to contain in excess of the maximum required fire water, per AS/NZS 3833:2007
8	activation		(e.g. stormwater drainage)	Site drainage to comply with the Best Practice Guide for Potentially Contaminated Water Retention and Treatment Systems
	Diesel Tank	Loss of containment of diesel fuel during fuel transfers		Storage area to comply with AS 1940-2017
		Loss of hose connection during fuel transfers		Storage tank to comply with AS 1692-2006
_		Loss of containment of diesel storage tank	Release of diesel to the environment	Spill containment for delivery vehicles
9		Loss of containment of tanker vehicle		Self-bunded tank
		Overfilling of tank		Vehicle impact protection
		Vehicle collision resulting in damage		Overfill protection
		Loss of containment of diesel fuel during fuel		Storage area to comply with AS 1940-2017
		transfers		Storage tank to comply with AS 1692-2006
		Loss of hose connection during fuel transfers		Spill containment for delivery vehicles
10	Diesel Tank	Loss of containment of diesel storage tank Loss of containment of tanker vehicle	Release of diesel, ignition and fire	Self-bunded tank
		Overfilling of tank		Vehicle impact protection
		Vehicle collision resulting in damage		Overfill protection

ID	Area/Operation	Hazard Cause	Hazard Consequence	Safeguards
				LPG facilities to be designed to comply with AS/NZS 1596:2014 and will be installed by an experienced LPG facility supply company
				Tank and associated pipework/fitting will be pressure tested in accordance with the requirements of pressure vessels code
		Releases from pipework due to corrosion,		Ignition source control including earthing to prevent static sparks
		flange leaks, hose/pump leaks, weld failure, operator error, maintenance error, mechanical damage (e.g. tanker impact on		Hoses tested annually as per AS/NZS 1596:2014 and the ADG
		fill point) etc.	Minor leak (5mm hole)	Excess flow valves installed in pipework
		or procedures not followed (e.g. leaving operation unattended) Hose failure or coupling failure or coupling not properly engaged during transfers due	Flash fire, jet fire, pool fire, VCE or BLEVE (tanker), possible explosion if enter drains and potentially hazardous heat radiation, direct fire involvement, and overpressure projectiles	Valves to fill point closed until air connected to truck
	LPG Tanks			
				All staff including contract drivers will be trained in the specific transfer operations at the site
	to mechanical damage or undetected wear and tear or operator error Drive away with hoses attached		Tanker fitted with Emergency Shut Down	
			Excess flow valve on tanker	
		•		Manual shutdown Valve
				Non-return valve on delivery line
				Emergency Shutdown on delivery line
				Manual valve on delivery line
				Overfill protection device
				Fusible link on tanker and vessel

ID	O Area/Operation Hazard Cause		a/Operation Hazard Cause Hazard Consequence	
				Minor storage under AS 4332-2004
			Ministration	Relatively low volume of gas prevents accumulation to levels which may have off site impacts
12	LPG	Damage to cylinders, valves, pipework	Minor leaks which may result in gas accumulation, ignition and flash fire or explosions	Adequately ventilated
	Cylinders			Hazardous area classification per AS/NZS 60079.10.1:2009
				Electrical equipment controlled per AS/NZS 60079.14:2017



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

4.1. Details of Hazardous Materials

Table 4-2 is an up-to-date inventory listing the quantities and classes of dangerous goods that are stored and handled at the MORDC and MONDC Warehouses. This list will be updated and maintained as necessary.

Table 4-2 Inventory of dangerous goods stored at the MORDC and MONDC Warehouses

Location	Dangerous Goods Class	Packing Group	Description	Maximum Storage Quantity (Kg)
MORDC Warehouse			Liquified Petroleum Gas (LPG) in bulk tank	3,080
	2.1	N/A	Aerosols with LPG propellent	40,000
	N/A	N/A	Diesel fuel (C1 combustible material)	60,000
MONDC	1.4s	N/A	Explosives (i.e. party poppers)	200
Warehouse 2.1 N/A LPG in		LPG in bulk tank	3,080	
	3	II	Flammable liquids (i.e. paints)	32,700
	3	III	Flammable liquids (i.e. paints)	44,100
	4.1	III	Flammable liquids (i.e. matches)	4,200
	5.1	III	Oxidising agents (i.e. hair dyes)	1,300
	8	II	Corrosive substances (i.e. cleaners)	12,000
	8	III	Corrosive substances (i.e. cleaners	33,000

The operational layout showing where dangerous goods are stored is shown in Figure 4-1.



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

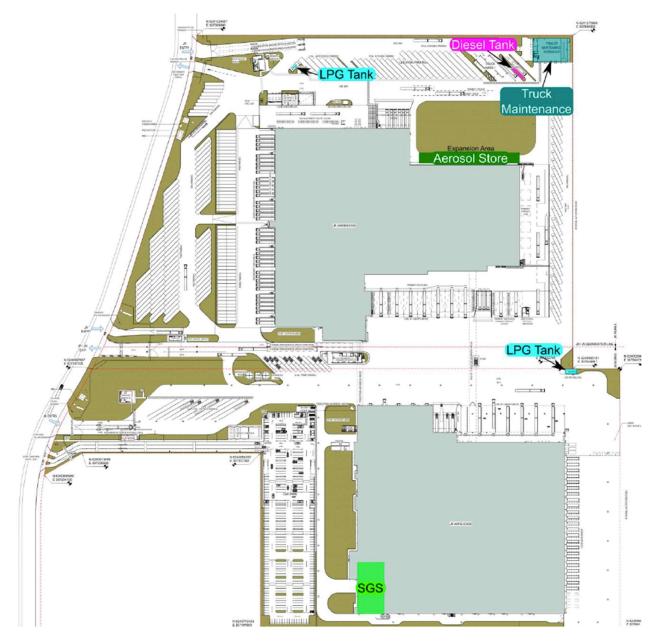


Figure 4-1 MORDC and MONDC Warehouses site layout with dangerous goods storage locations (Woolworths Limited – Final Hazard Analysis, Riskcon, 19 November 2021)



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

5. Emergency Response Structure

5.1. Emergency Planning Committee

The Emergency Planning Committee (EPC) are the persons responsible for the documentation and maintenance of this WOEP. The full contact details for the current members of the EPC are located onsite.

The current members of the EPC will be confirmed prior to the commencement of operations, and will be detailed in Table 5-1.

Table 5-1 Emergency planning committee representatives

EPC Member	Warehouse Role
TBC Chief Warden	Shift Operations Manager
Deputy Chief/Comms Officer	Supply Chain Manager
Area Warden	Team Leader
Warden	Team Leader
First Aid	Rostered First Aider
Additional members as required	

5.2. Emergency Control Organisation

The Emergency Control Organisation (ECO) includes the person or persons appointed by the EPC to direct and control the implementation of the emergency response procedures. The members of the ECO will be nominated by the EPC during implementation of the WOEP. The contact details of all ECO members are available on the staff notice boards at each warehouse and will be highlighted to all operational staff, contractors and visitors during staff training and/ or site inductions.

5.3. Emergency Roles and Structure

It will be necessary for personnel to be allocated key emergency response duties. Key roles and responsibilities are listed in Table 5-2. All emergency positions will be allocated to specific staff onsite and regular exercises conducted to monitor the effectiveness of the WOEP.



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

Table 5-2 Key emergency roles and responsibilities

Roles (or equivalent) Responsibilities

Pre-Emergency Responsibilities

- Maintain a current register of ECO members across the site
- Replace ECO members when a position becomes vacant
- Conduct regular exercises
- Verify the Emergency Response Procedures are kept upto date
- · Attend meeting of the EPC as required
- Verify personal ECO identification is available
- · Verify that there are sufficient First Aid personnel on site
- Verify personal proficiency in operations of facility communication equipment (where available)
- Maintain records and logbooks of communication equipment/warning systems andmake them available for emergency response
- Maintain a roster of wardens (if required)
- Establish arrangements to continue operation of the ECO through holidays and resignations of members and deputies etc.
- Maintain emergency contact details
- Attend training and emergency exercises as required by the EPC.

During Emergency Responsibilities

• Respond and take control, as appropriate.

Chief Warden

- Notify Emergency Services and ECO members where appropriate
- If necessary, action the appropriate Emergency Response Procedure as detailed in Section 7 and control access to the affected area
- Monitor the progress of the evacuation and record any actions taken in an incident log
- Brief the emergency services personnel upon arrival on type, scope and location of the emergency and status of the evacuation (if required) and thereafter, act on the Senior Emergency Services Officer's instructions
- Any other action as considered necessary or as directed by Emergency Services.

Post-Emergency Responsibilities

- When emergency incident is rendered safe or emergency services return control, notify the ECO members to advise occupants to return to their facility as appropriate
- Organise a debrief with the ECO members and, where appropriate, with any attending Emergency Service personnel
- Identify any deficiencies and opportunities for improvement in the emergency plan and emergency response procedures
- Compile a report for the EPC and detail any deficiencies in the emergency response procedures that were observed by ECO members or occupants
- Attend ECO debriefing session immediately following emergency or emergency exercise.

LOGOS

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

Roles (or equivalent) Res

Responsibilities

Pre-Emergency Responsibilities

- Confirm there are sufficient wardens in relevant area of responsibility to effectively carry out the emergency response procedures
- · Report on deficiencies of emergency equipment
- Verify that all occupants within their nominated area/facility are aware of the emergency response procedures
- Verify that occupants know the identity of their Area Warden and/or Wardens
- Coordinate and/or carry out safety practices (e.g. clear egress paths, access to first-attack firefighting equipment and disposal of rubbish) within area of responsibility
- Verify personal ECO identification is available
- Attend training and emergency exercises as required by the EPC/Chief Warden.

Area Wardens

During Emergency Responsibilities

- Implement the emergency response procedures for their area of responsibility as directed by alarm system or as directed by the Chief Warden
- Direct warden to undertake check of area for any abnormality or carry out personally if required
- Follow directions of the Chief Warden
- Coordinate persons to assist Wardens as required
- Communicate with Chief Warden if there is any relevant change in area of responsibility.

Post-Emergency Responsibilities

- Compile a report of the actions taken and any deficiencies observed in the emergency response procedure and discuss with Chief Warden in the debrief
- Attend ECO debriefing session immediately following emergency or emergency exercise.



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

5.4. ECO Identification Apparel

ECO members will be identified through coloured apparel that will be at least one of the following:

- Helmets
- Caps
- Hats
- Vests
- Tabards.

The Project ECO will be identified by coloured helmets as shown in Table 5-3.

Table 5-3 ERT identification colours

Role	Identification Colour
Chief Warden	White helmet
Warden	Red helmet
First Aid Officer	Green helmet with a white cross

The standard ECO identification colours for each role are specified in Table 5-4 below.

Table 5-4 Standard ECO colours (Source: AS 3745-2010)

ECO position	Colour	AS 2700	RGB	CMYK
Chief Warden	White	N14	255, 255, 255	0, 0, 0, 0
Deputy Chief Warden	White	N14	255, 255, 255	0, 0, 0, 0
Communications Officer	White	N14	255, 255, 255	0, 0, 0, 0
Floor/Area Warden	Yellow	Y26	255, 215, 0	0, 16, 100, 0
Warden	Red	R13	227, 66, 52	0, 71, 77, 11
First aid officers	Green†	G21	14, 171, 114	62,0,22,33

[†] White cross on a green background

Warehouse Operations Emergency Plan

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

6. Emergency Resources and Equipment

6.1. Emergency Command Centre

In the event of an emergency, control will be taken by the Chief Warden. He/she will be located in the site emergency command centre, which is located at the main site entrance gate house (Figure 6-1) or the emergency evacuation point, if the gate house is affected by the emergency.

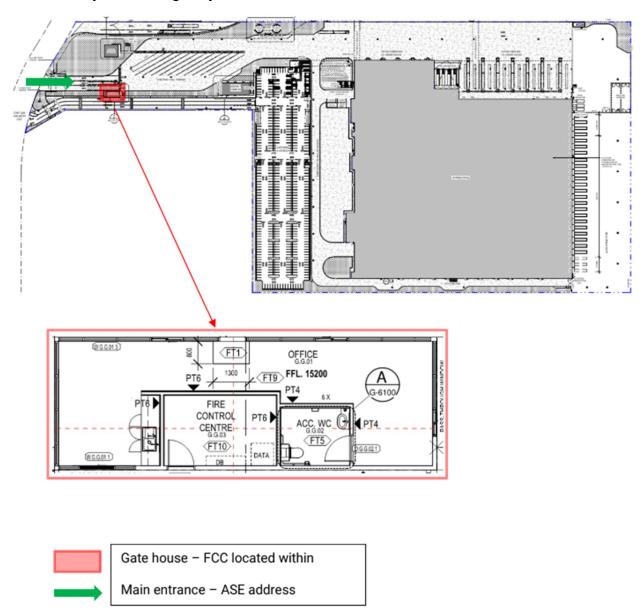


Figure 6-1 Fire Control Centre location

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Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

6.2. Emergency Equipment

The availability and location of specialised emergency equipment is indicated on the MORDC and MONDC Warehouse layout plan. Emergency equipment consists of the following:

- Emergency vehicles
- · Fire-fighting equipment
- · Neutralising agents
- Protective clothing
- First aid equipment.

The fire safety measures, both preventative and protective, that form the overall fire safety strategy are summarised below:

IFEG Fire Safety Sub-Systems		Preventative and Protective Measures
7	SS-A – Fire initiation & development & control	Maintenance of electrical systems & plant to minimise risk of ignition due to equipment faults.
		> Test & tag for electrical equipment.
		Procedures for works on site, e.g. hot work permits, to control ignition sources.
¥	SS-B – Smoke development & spread & control	 Automatic smoke detection system throughout the warehouse to initiate occupant warning and emergency response.
		Automatic fire sprinkler system throughout the warehouse to limit fire size and smoke generation.
		> Automatic smoke exhaust system serving the warehouse.
	SS-C - Fire spread & impact & control	Automatic fire sprinkler system throughout the warehouse to limit fire size & spread, and impact on occupants.
2	SS-D – Fire detection, warning & suppression	Automatic smoke detection system throughout the warehouse.
		> Automatic fire sprinkler system throughout the warehouse.
		> Occupant warning system throughout.
		 Fire hose reels and portable fire extinguishers for occupant first-aid firefighting.
汔	SS-E - Occupant	 Exits available directly to the outside from ground floor; internal stairs serving upper levels discharging on ground floor.
		 Emergency lighting and illuminated exit signage, including 'jumbo' directional exit signs in the warehouse.
		> ASRS Fire Scenarios & Procedures
	SS-F – Fire services intervention	> Full-time brigade response from FRNSW.
		> External and internal fire hydrants.
		ASRS Fire Scenarios & Procedures

LOGOS

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

6.3. Emergency Alarm System

The onsite alarm system can be triggered manually by pressing switches located around the site as shown and also automatically by smoke and loss of water pressure in hydrants/sprinklers. The two phase alarm is audible throughout the site.

When an alarm goes off outside normal working hours, alarms are automatically programmed to call the Fire Brigade, Chief Warden, and Warehouse Manager, if the Chief Warden does not answer.

The alarms and detectors will be tested monthly.

6.4. Spill Response Kits

Spill response kits are located throughout the facility.

Only trained persons in spill control procedures will engage in spill response. Spill response kits shall be inspected every three months.

Safety Data Sheets (SDS) detailing action to be taken to safely control spills of hazardous materials and dangerous goods are available from Chemwatch which is accessible via the Primary Connect Portal.

6.5. Emergency Exits and Evacuation Plan

The assembly points and emergency evacuation routes for the MONDC Warehouse are detailed in Figure 6-2. The assembly points and emergency evacuation routes for the MORDC Warehouse will be incorporated into the WOEP prior to the commencement of commissioning.

Backlit emergency exit signs are installed within all parts of the MORDC and MONDC Warehouses. These lights are designed with an internal battery supply and operate independently of the main power system in an emergency situation.

Exit lights will be tested annually.

First aid kits are provided in various locations around the MORDC and MONDC Warehouses.

MORDC and MONDC first aid kits will be checked three monthly and any components used between review periods will be replaced to ensure equipment in the kit is serviceable and available when required.

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

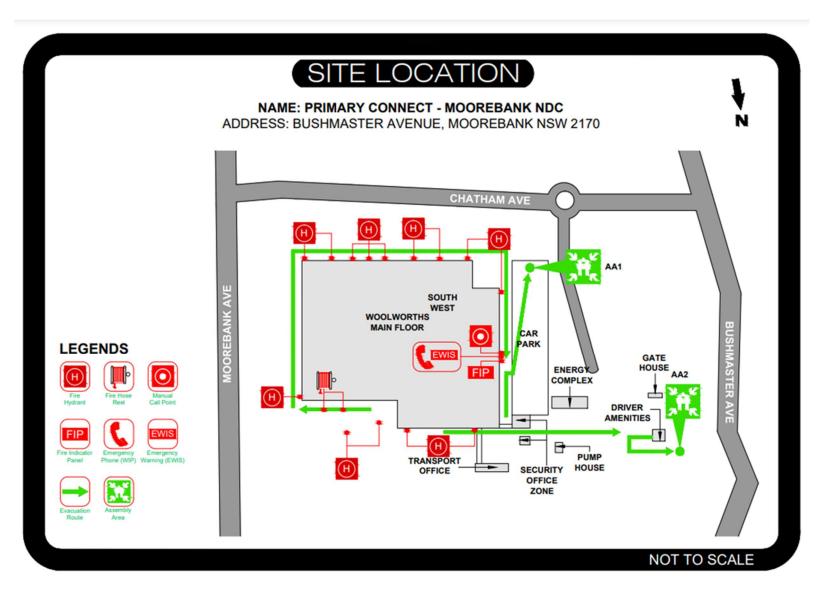


Figure 6-2 Assembly points and evacuation routes

Warehouse Operations Emergency Plan

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

7. Emergency Response Procedures

7.1. Access for Emergency Services

Emergency services will be able to access the MONDC Warehouse via the access points identified in Figure 7-1. Emergency access for the MORDC Warehouse will be included in the WOEP when available. The address for Emergency Services is 400 Moorebank Ave, Moorebank NSW 2170.

In the event that emergency services require directions to the scene, escorts and guides will be dispatched by the Chief Warden to greet them at the access point and unlock gates, as required.

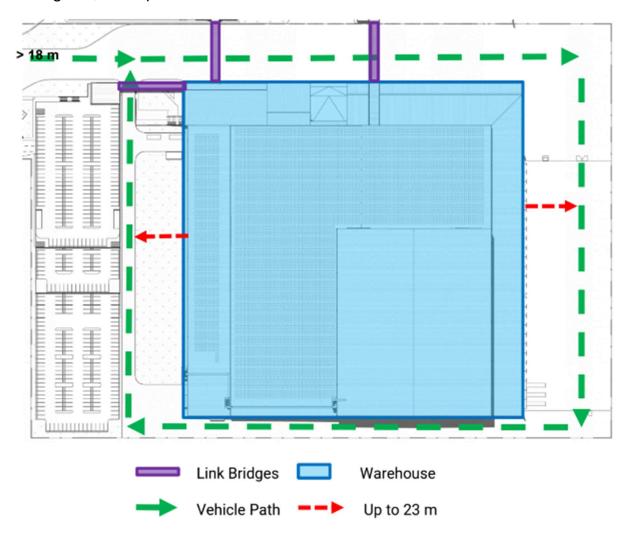


Figure 7-1 Emergency services access routes

7.2. Traffic Management

The emergency location will be readily accessible and available for all attending emergency services personnel, vehicles and equipment. The Chief Warden will delegate appropriate persons to access points in the event of an emergency.

Where required, under the direction of the Chief Warden, appointed Traffic Controllers will redirect vehicular and pedestrian traffic to ensure access to the incident area by

LOGOS

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

emergency services is not prevented or delayed and that no additional incident or escalation occurs. Traffic Controllers may redirect incoming non- emergency vehicles away from the facility if required. If safe to do so, provision will be made for redirected light and heavy vehicles to turn around within the MPW construction site to avoid generating congestion on Moorebank Avenue. Where possible, incoming heavy vehicles will be advised via radio not to approach the facility, if the incident requires such an approach. Traffic Controllers that are deployed to manage incoming emergency services and other traffic will also monitor the conditions on Moorebank Avenue in the vicinity of the MPW site.

Traffic management measures will require an adaptive response to address the specific conditions of the incident involved. As such, reliable lines of communication between the Traffic Controllers and the Chief Warden will be established to effectively address the existing emergency while also managing traffic such that no further incidents occur. Coordination between Traffic Controllers, the Chief Warden and Emergency Services will be required to effectively provide appropriate public safety measures throughout the duration of the emergency operation.

7.3. Accredited Work Zone Traffic Controllers and Management Training

Only trained and accredited traffic control personnel will be used for traffic control works on public roads during an emergency or incident. Traffic Controllers will undergo appropriate training and be certified as competent prior to their assignment to undertake traffic management. The minimum requirement is to have satisfactorily completed the RMS's training package – Traffic Control Using a STOP/SLOW bat.

7.4. Emergency Evacuation Response Procedure

7.5. Fire, Smoke or Explosion Emergency Response Procedure

The following must only be undertaken if safe and there is no risk to self or others.

First Able Person • Ensure the immediate safety of anyone in the vicinity of the fire or smoke Contact Site Manager and evacuate anyone in the vicinity of the fire Assist any persons who require help · Contain the fire by closing doors (do not lock) and isolate fire Attack base of fire to extinguish using available fire fighting equipment. • Evacuate anyone in danger or within the vicinity of the fire **Chief Warden** Contact Emergency Service /Fire Brigade Consider evacuation Commence evacuation if necessary • Ensure all toilets and other locations have been checked by warden/s to ensure all persons have left • Ensure the fire has been contained by closing doors (do not lock) and isolate fire · Join workers/visitors at evacuation assembly area · Consider relocation of persons to alternate evacuation assembly area if necessary.



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

Considerations



- What has happened?
- Where is the smoke/fire?
- What is on fire?
- What type of fire is it?
- What personnel are involved?
- Have all personnel been accounted for?
- Is anything further required to prevent fire spreading?

- Explosion
- Electrocution (in electrical fire)
- Entrapment
- Structural collapse
- Bushfire
- Community evacuation
- Burns
- · Chemical leak or spill.

7.6. Bomb Threat or Suspicious Package Emergency Response Procedure

The following must only be undertaken if safe and there is no risk to self or others.

Written Threat Person **Receiving Threat** Keep all paper and envelopes for evidence purposes Notify Site Manager · Avoid unnecessary handling of the object /letter Do no photocopy as this may deteriorate fingerprints or other evidence Seal letter and envelope in a plastic bag or larger envelope. **Verbal Threat** Never ignore a threat Do not hang up the telephone Attract someone's attention and obtain assistance to notify the Site Manager • Do not create panic in the office, remain calm and only notify those that must be involved Attempt to keep caller talking Fill out Phone Threat Checklist · Remain on the phone until relieved. **Chief Warden** Determine if an evacuation is required Contact Security • Contact relevant authorities and provide as much information as possible. **Considerations** Look out for anything out of place or cannot be vouched for Look out for anything that matches the description contained in the threat Look out for anything suspicious If suspicious article discovered – Do Not Touch Explosion Fire Structural collapse Toxic release Community evacuation.



7.7. Medical Emergency Response Procedure

The following must only be undertaken if safe and there is no risk to self or others.

First Able Person • Ensure the immediate safety of those injured/ill and anyone in the vicinity Notify First Aid Officer and Site Manager, advise of location, number of personnel involved, nature of incident, first aid requirements, and any further exposures likely to escalate incident If first on scene is not trained in first aid, provide initial care to the best of their ability until trained first aider/medical assistance arrives. **Chief Warden** · Contact ambulance and/or emergency services, if required Keep uninvolved personnel out of the way. First Aider D – check the surrounding area for danger • R – if safe, check those injured for response by calling them or gently shaking S – send for help. Dial 000 or 112 from mobile phone • A - check airway is clear of any obstructions • B - check if the patient is breathing Yes – Place casualty on their side and maintain a clear airway • No – C – commence cardiopulmonary resuscitation • D – attach defibrillator (AED) and follow prompts • Ensure the safety of others and preserve the scene • Remain with casualty until told otherwise, only if safe to do so · Assist emergency services/ambulance workers as directed • Once patient/s removed, barricade area, only if safe to do so · Only provide assistance in line with training provided Considerations What has happened? What is the severity of the injuries or illnesses? Assess any danger to emergency response personnel? What level of first aid assistance is required? Who is involved? Has everyone been accounted for? Are there rescue requirements?

7.8. Armed or Dangerous Intruder/Civil Disturbance Emergency Response Procedure

The following must only be undertaken if safe and there is no risk to self or others.

Person Directly Involved

Armed or Dangerous Intruder

- Be deliberate in your actions
- Be reasonably slow (consider your safety) in handing over keys, money or information
- Follow instructions of the intruder
- · If possible, move the situation away from other workers





	Observe the offender (e.g. height, weight, age, clothing, speech disabilities, accent)					
	Do not provoke or confront the intruder.					
	Civil Disturbance					
	Immediately contact Police					
	Contact Site Manager					
	Identify which areas are unsafe and stay away from them					
	Avoid crowds and monitor situation constantly					
	Withdraw to a safe position or assembly point and await arrival of Police.					
First Able	Immediately notify Site Manager					
Person	Warn others unobtrusively					
x f =	Restrict access to workers and visitors					
*1	Do not approach intruder or crowds					
R T M	Evacuate quietly.					
~						
Chief Warden	Assist first able person					
	Seek information on whereabouts and details of intruder or disturbance					
	Contact Police					
	Contact Security					
_	Determine safest evacuation route					
	Marshall personnel as best as possible					
	Provide details to Police on arrival.					
Considerations	What has happened?					
	What is the severity of trauma/injuries?					
	Who is involved?					
	Has everyone been accounted for?					
	Hostage situation					
	• Riot.					

7.9. Mobile Plant Failure/Incident Emergency Response Procedure

The following must only be undertaken if safe and there is no risk to self or others.

Contact Site Manager and request emergency services if required Contact First Aid Officer Switch off mobile plant ignition If plant is on fire, initiate fire suppression or use portable fire extinguisher Assess plant and site damage, and take necessary actions to secure and isolate scene If plant is in contact with power source, stay clear and advise occupants to stay with the plant and not to touch any metallic parts Do not attempt to remove casualties from plant unless they are in immediate danger Contain leaking fluids using spill kits, sand, dirt, or fire extinguisher.



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

Chief Warden Contact appropriate emergency services Ensure the immediate safety of anyone in the vicinity of the site Do not attempt to remove casualties from plant or scene unless they are in immediate danger Assist Emergency Services on arrival If leaking fuel and substances cannot be contained, (e.g. substance reaches stormwater drain) escalate to Site Manager or one up manager so that the relevant environmental body (e.g. EPA) can be notified. First Aider Provide first If first on scene is not trained in first aid, provide initial care to the best of their ability. What has happened? Considerations • Where is the severity of the injuries? · What vehicles or structures are involved? • Who is involved? Has everyone been accounted for? Are there rescue requirements? Fire Electrocution Structural collapse/instability Chemical leak or spill

7.10. Chemical/Substance Spill or Leak Incident Emergency Response Procedure

The following must only be undertaken if safe and there is no risk to self or others.

First Able Person · Ensure the immediate safety of anyone in the vicinity of the spill · Call emergency services as required Contact Site Manager Use appropriate PPE (refer to the product SDS for appropriate emergency) protection and treatment) Cease the flow of the substance Contain spill using appropriate spill containment equipment Barricade area Withdraw to safe position. **Chief Warden** In the event that an environmentally hazardous material exits a site or enters the external stormwater system, the Site or Workshop Manager must as soon as practicable: • contact emergency services and other appropriate bodies – refer to on-site emergency contact list • inform (senior corporate manager) as soon as possible. Ensure the immediate safety of anyone in the vicinity of the spill Contact emergency services and relevant environmental regulators Identify and isolate potential sources of ignition

LOGOS

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

•	Ensure all	steps are	being u	ndertaken	to prev	ent any	spills	leaving	the site
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- Consider evacuation
- Determine appropriate clean-up actions and advise personnel when it is safe to re-enter site (on advice from emergency services).

Response



- Identify the chemical(s)
- Ensure appropriate safety equipment and the relevant PPE is available and used
- If highly hazardous chemicals are being carried or stored, ensure everyone is aware of the correct PPE prior to handling the material
- Be aware of hazards, such as traffic or forklifts
- Never place yourself or others in danger for any reason
- If there is fire or medical attention required call emergency services
- If a volatile, flammable material has been spilled, immediately warn everyone, control sources of ignition and ventilate the area
- Personal protective equipment (PPE) must be worn for dealing with spills. PPE
 for oils, fuels and most chemicals usually consist of gloves, and goggles. If highly
 hazardous chemicals are being carried or stored, employees should be made
 aware of the appropriate PPE prior to handling the material
- Try and stop any further material spilling (e.g. by rolling a punctured drum over so the hole is at the top)
- If on a customer site, report the spill to the closest customer employee and request assistance if required. Cooperate with and assist site personnel and use their spill and emergency procedures first
- Spill kit locations are marked on the site facilities plan posted on notice board
- Obtain the vehicle spill kit and if safe, protect any drains or soil that may be in danger of contamination by placing absorbent material around the drain or along the edge of the paved area
- If possible (for smaller spills), contain the spill with absorbent material, then place additional absorbent material on the spill until it is totally absorbed
- · Immediately alert site personnel and immediate supervisor
- If it is safe, protect any drains or soil that may be in danger of contamination by placing absorbent material around the drain or along the edge of the paved area
- Contain the spill with absorbent material, then place additional absorbent
 material on the spill until it is totally absorbed. If using loose absorbent material,
 distribute material over the spill area by working from the outside in, to prevent
 the spill from spreading
- Place the absorbent contaminated with fuel, oil or chemicals in the contaminated waste material container. Absorbent contaminated with other materials (e.g. food product) can be disposed of in the general waste skip. Site plans showing locations of waste disposal areas should be available
- Decontaminate the surface where the spill occurred using a mild detergent and water
- Dispose of the contaminated absorbent through an EPA licenced waste contractor
- Inform your supervisor or manager as soon as possible and complete an Incident Report Form.

Considerations



- · What type of chemical is it?
- · Is there an immediate or residual risk to safety?
- Where has the spill occurred?
- Are there any fumes or smoke to be managed?
- What are the environmental impacts?
- How much of the chemical has spilt?



Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

- What personnel are involved?
- Have all personnel been accounted for?
- What is required for recovery/clean-up?
- What is required for recovery/clean-up?
- Explosion
- Fire
- Burns
- Structural collapse (due to corrosive damage)
- Toxic release if chemicals mix
- · Community evacuation.

7.11. Post Emergency Response

7.11.1. Incident Reporting and Investigation

All emergency or potential emergency events or incidents will be reported. The Warehouse Manager will prepare a report which details the incident and any deficiencies identified in the relevant emergency response procedure.

7.11.2. **Debrief**

Emergency debrief meetings will be held with all key personnel following each emergency scenario exercise or actual emergency event to identify any deficiencies in the emergency response procedures.

Findings from the debrief session will be reported so that an update can be made to the emergency response procedures accordingly. Minutes from the debrief meeting will be recorded.

7.12. External Incident Reporting and Complaints Notification

7.12.1. Environmental Incident and Non-Compliance Reporting

Environmental incidents and non-compliances are discussed in the Operational Environmental Management Plan in Section 4.8 and 6.4 respectively. It is a condition of the MPW development approvals that relevant external authorities are notified following environmental incidents or non-compliances within the Project site.

Environmental incidents are defined as a set of circumstances that causes, or threatens to cause, material harm to the environment. Environmental incidents can include pollution incidents, where there has been a leak or spill resulting from operational activities, or environmental emergencies, which may arise from natural (e.g. storm, wind or bushfire) or human factors.

The Chief Warden will ensure that all significant environmental and pollution incidents and non-compliances are reported immediately to Logos such that they can arrange for notifications to the relevant authorities

Non-compliances will be managed and notified, as required, as described in Section 6.4 of the Operational Environmental Management Plan.

Warehouse Operations Emergency Plan

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

7.12.2. Complaint Management

Any relevant complaints regarding this WOEP and the associated procedures will be managed via the complaint management process detailed in Section 4.7.1 of the Operational Environmental Management Plan.

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

8. Safety Management System

Primary Connect is a self-insured employer with an accredited safety management system aligned to AS/NZS 4801 & AS/NZS 4804. Regular assurance activity is undertaken both internally and externally to enable the system and its requirements to be implemented within our distribution centres.

8.1. Woolworths Health and Safety Policy

Safety, Health and Wellbeing Policy

We care about the physical and psychological safety and health of our customers, team and business partners. We are committed to creating a safe work environment, where people arrive home from work and shopping free from injuries and illness.

We believe:

- · Being proactive is better than being reactive
- . Nothing is so important that you cannot take the time to do it safely
- . It is okay not to feel okay, and it's absolutely okay to ask for help
- . We are all accountable for a safe work environment.

We will:

- Set measurable objectives and targets to achieve higher standards through continuous improvement
- Effectively consult, co-operate and co-ordinate activities to create a safe work environment
- Provide resources and apply risk management processes with an emphasis on elimination controls
- Provide relevant information, training, instruction or supervision
- . Comply with relevant laws, external requirements and our processes.

There will never be an acceptable reason to not comply with work safety and health legal obligations or our safety and health standards, policies, procedures and processes.

We all want to go home safely every day, our families and friends depend on it.

Please let's make this commitment a reality.



CEO Woolworths Group

28 August 2019





Warehouse Operations Emergency Plan
Moorebank Intermodal Precinct – West Precinct Stage 2
Warehouses 5 & 6 – Woolworths MORDC & MONDC

Safety Procedures Relevant to Operational Activities 8.2.

Table 8-1 Safety procedures for MORDC and MONDC Warehouse operations

Activity	Relevant Procedure	Description
Site Access & Restricted Areas	PC-S10-P01	To determine the access restrictions across the Primary Connect Network
Supervisory Arrangements	PC-S10-P02	To describe the arrangements for the provision of adequate site supervision to ensure that work is carried out safely and without risks to health.
Safety Signs	PC-S10-P03	To implement a process to determine and maintain safety and warning signs. This procedure is applicable to all permanent and temporary signs.
Personal Protective Equipment	PC-S10-P04	To outline the management of Personal Protective Equipment (PPE) which includes: Identification of tasks requiring the use of PPE Selection, supply, issue, replacement, maintenance
		 and storage and disposal of PPE Training and instruction of team members that use PPE Usage of PPE by Team Members, visitors and contractors.
Workplace Inspections	PC-S10-P05	To describe the process of development, implementation, maintenance and review of the workplace inspection programs aimed at identifying hazards, assessing associated risks and controlling these risks.
Material Storage & Transportation	PC-S10-P06	The purpose of this procedure is to provide an outline of the safe storage and transport of materials onsite.
Work Authority & Work Permit	PC-S10-P07	To outline the safe system of work to authorise Team Members and contractors to carry out identified high risk tasks or tasks in potential high risk work situations.
Plant and Equipment	PC-S10-P08	To outline the requirements for: The safe maintenance of plant and equipment including record retention
		 Identifying and managing the risks associated with plant and equipment within the business.
Out of Service, Isolation & Lockout	PC-S10-P09	To outline the requirements for the identification of plant and equipment deemed to be unsafe or requiring attention and the method by which plant and equipment must be isolated during maintenance to provide protection from unauthorised or unintended start-up.
Hazardous Chemicals & Dangerous Goods	PC-S10-P010	To outline Primary Connect's expectations and requirements regarding the safe use, storage, transporting and handling of hazardous chemicals and dangerous goods.
Personal Electronic Device Use	PC-S10-P11	To ensure the safety of all employees, contractors and visitors working in the operational areas of all Primary Connect Distribution Centres.





Activity	Relevant Procedure	Description
Chain of Responsibility	SC-S10-P12	The procedure to set out how Chain of Responsibility (CoR) is integrated into the Supply Chain Safety Management System and how WHS processes are applied to manage CoR risks in Woolworths Supply Chain.
Loading & Unloading Exclusion Zone Standard	PC-S10-P13	To outline the safe system of work to be implemented to prevent drivers and team members being injured during the loading and unloading of vehicles across a range of circumstances (e.g. finger dock, ongrade). The controls identified in this procedure will ensure there is effective separation of people and equipment in respect to loading/unloading activities.
Load Restraint System	PC-S10-P14	To outline the load restraint requirements to be applied to all outbound Woolworths loads.

8.3. Dangerous Goods Training

Training provided in respect of the management of Dangerous Goods and screening thresholds will vary depending on an employees' roles and responsibilities. Training will include at least components of the following:

- An awareness or understanding of the dangerous goods classification system
- Awareness of safe work practices relating to the storage and handling of dangerous goods at the premises
- How to interpret information provided on labels, signs and placards
- How to locate a Safety Data Sheet (SDS), how to use this information and where to obtain any other relevant information in ChemAlert
- How to locate dangerous goods register in ChemAlert
- The nature of the hazards and risks associated with the duties being performed
- Measures used to control the risks and how to apply these
- Proper use, cleaning and replacement of PPE and spill control equipment
- Emergency procedures and
- First aid and incident reporting procedures to be followed in the case of illness, injury, incident or serious incident.

Records of participation and delivery of dangerous goods training will be retained onsite.

8.4. Emergency Management Training

A program of site-specific emergency response exercises will be developed by the EPC to determine the effectiveness of the emergency response procedures, ECO actions and occupants' response, both when first developed and on an ongoing basis.

Emergency response evacuation drills will be held at least once yearly. MORDC and MONDC Warehouse evacuation exercises will be carried out annually. Other response procedures will be reviewed and refreshed with the ECO as required.

Warehouse Operations Emergency Plan

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

The involvement of general workers in the other emergency response exercises (other than the evacuation) can be determined at the discretion of the EPC and/or Chief Warden on an as needed basis.

8.5. General Emergency Response Exercise Requirements

The following will apply for all emergency response exercises:

- Simple objectives and outcomes for emergency response exercise will be identified.
 (e.g. gauge ECO response and to identify any deficiencies in communication system, training, emergency procedures or their implementation)
- The ECO will be briefed in advance of the exercise so that they are appropriately prepared to carry out their respective duties
- Observers will be appointed for all exercises and they will use a checklist to record details of the response exercise
- Debriefing will be conducted by the Chief Warden immediately following exercise with the ECO members and other key participants. The observer's checklists will be analysed, and deficiencies reported to the EPC
- A report will be forwarded to the EPC following each emergency response exercise. It
 will detail any deficiencies in the exercise that were identified at the debriefing session
- Should an actual emergency occur during an emergency response exercise, a
 predetermined word or phrase, such as "THIS IS NOT A DRILL", will be
 communicated to all ECO members. The word or phrase will signify that the exercise
 has been terminated and that the ECO are to stand by for further instruction.

Warehouse Operations Emergency Plan

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

9. Monitor and Review

The EPC will ensure that this WOEP and associated elements are reviewed, inspected, tested and routinely serviced.

Any deficiency in the WOEP or associated elements will be reported to management or the EPC at the completion of the inspection or testing and will be rectified with the minimum of delay. Records will be kept of all inspection, testing and routine servicing activities as outlined in the tables below.

Elements which require six-monthly review are detailed in Table 9-1.

Table 9-1 Six-monthly inspection, test and records schedule

	Action required and pass/fail	Records				
Item	requirement	Result	Pass/Fail	Comments		
Emergency Control Organisation (ECO)	INSPECT the ECO list and check for compliance with the emergency plan					
Emergencye/acuation equipment	INSPECT the emergency evacuation equipment and check for compliance with the emergency plan.					
Training	INSPECT training records and check for compliance with the emergency plan.					
Emergency Control Organisation (ECO)	TEST the ECO for relevance to the Facility by initiating an alarm and checking the response for compliance with the emergency procedures.					
Evacuation diagrams	INSPECT the emergency response diagrams for relevancy and check for compliance with the emergency plan.					
Assembly areas	INSPECT the nominated assembly area(s) and test for relevance to the Facility and compliance with the emergency plan.					
Emergency response procedures	INSPECT the emergency procedures testing for relevancy to the Facility or to a nominated incident covered by the emergency procedures by conducting an evacuation exercise.					





Elements which require annual review are detailed in Table 9-2.

Table 9-2 Yearly inspection test and records schedule

	Action required and pass/fail	Records				
Item	requirement	Result	Pass/Fail	Comments		
WOEP (this plan)	INSPECT the emergency plan and check for relevancy to the Facility.					
Evacuation exercise	INSPECT evacuation exercise records and check for compliance with the emergency plan.					

9.1. Additional Triggers for Review

The following triggers will initiate a review of the WOEP to check its ongoing relevance:

- A deficiency in the plan or emergency procedures has been reported to the EPC
- At other times when matters affecting the emergency preparedness are deemed necessary
- Annual review period lapsed
- Expiration of the validity period of the WOEP
- Changes in legislation, regulations and standards that may require amendments / revisions to the WOEP.

Warehouse Operations Emergency Plan

Moorebank Intermodal Precinct – West Precinct Stage 2 Warehouses 5 & 6 – Woolworths MORDC & MONDC

References

Australian Standard 3745-2010: Planning for Emergencies in Facilities

Department of Planning and Environment Hazardous Industry Planning Advisory Paper No. 1, 'Emergency Planning'

Department of Planning and Environment Hazardous Industry Planning Advisory Paper No. 9, 'Safety Management'

Riskcon Engineering (2021), Final Hazard Analysis, Moorebank Logistics Park, Woolworths Limited.

Riskcon Engineering (2021), Fire Safety Study, Moorebank Logistics Park, Woolworths Limited.