Pollution Incident Response Management Plan

Martins Fertilizers

42 Bellevale Road, Yass, NSW 2582

Prepared by:

SLR Consulting Australia

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Australia

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Document Control

Revision	Date	Prepared By	Reviewed By	Authorised By
1	06/12/2024	Louis Fleming	Stephen Shoesmith	Andrew O'Brien
2	19/12/24	Louis Fleming	Stephen Shoesmith	Andrew O'Brien
3				

Basis of Report

This report has been prepared by SLR Consulting Australia (SLR) with all reasonable skill, care and diligence, and taking account of the timescale and resources allocated to it by agreement with Martins Fertilizers (the Client). Information reported herein is based on the interpretation of data collected, which has been accepted in good faith as being accurate and valid.

This report is for the exclusive use of the Client. No warranties or guarantees are expressed or should be inferred by any third parties. This report may not be relied upon by other parties without written consent from SLR.

SLR disclaims any responsibility to the Client and others in respect of any matters outside the agreed scope of the work.

Environmental Protection Licence (EPL) Details

Name of licensee	Martins Fertilizers Pty Ltd
EPL number	20877
Premises name and address	Martins Fertilizers Pty Ltd 42 BELLEVALE ROAD, Yass, NSW 2582
Scheduled activity/s on EPL	Composting
Fee based activity/s on EPL	Composting

Table of Contents

Tables in Text

Figures in Text

Appendices

1.0 Introduction

1.1 Background

Martins Fertilizers Pty Ltd (Martins) currently operate a composting facility out of their premisses at 42 Bellevale Road, Yass NSW located approximately 2.5 kilometres (km) northwest of Yass in Southern NSW (refer Figure 1). The project site is a well -established long-term composting facility operated by Martins for over 30 years and plays an important role in diverting green waste/organics from landfill, aligning with NSW and Australia's resource recovery targets currently and into the future. The subject site recently underwent the process of seeking approval for the expansion of the site directly to the east of the existing facility, along with an associated incremental increase in the sites throughput over a period of 10-15 years up to 50,00 tonnes per annum (tpa).

Martins operate under Environment Protection Licence (EPL) 20877 (refer Appendix A), issued by the Environment Protection Authority (EPA) NSW in accordance with the Protection of the *Environment Operations Act 1997* (POEO Act). As per the POEO Act requirements, Martins must prepare, maintain, test, and implement a Pollution Incident Response Management Plan (PIRMP) in accordance with Section 153A under Part 5.7 of the POEO Act.

1.2 Scope

This PIRMP has been prepared in accordance with the requirements of Part 5.7A of the POEO Act. The scope of this plan is to address the statutory requirements for managing and responding to pollution incidents related to the activities governed by the EPL. The following sections outline how this PIRMP meets each specific requirement of the Act:

- Duty to Prepare and Implement Pollution Incident Response Management Plans (Section 153A).
- Information to be Included in the Plan (Section 153C).
- Keeping of the Plan (Section 153D).
- Testing of the Plan (Section 153E).
- Implementation of the Plan (Section 153F).

The PIRMP focuses on minimising the risk of pollution incidents and effectively managing any that occur, ensuring the health and safety of employees, nearby neighbours, and the environment. It specifies the notification procedures for pollution incidents that cause or threaten material harm, as defined in the POEO Act.

In the event of a pollution incident that causes or threatens material harm to the environment, this PIRMP will be immediately implemented to manage and mitigate the impact. The plan outlines specific responsibilities and actions to be taken promptly to address the incident.

In accordance Section 153C of the POEO Act, Table 1 contains all the required information included in the PIRMP, along with the relevant sections within the PIRMP where each requirement is addressed.

Table 1: Document Directory

Detail Required	Section in PIRMP
***Protection of the Environment Operations Act 1997* No 156 (POEO Act)**	
Part 5.7A Duty to prepare and implement pollution incident response management plans: **153C - Information to be included in plan** A PIRMP must be in the form required by the regulations and must include the following:	
a) the procedures to be followed by the holder of the relevant environment protection licence, or the occupier of the relevant premises, in notifying a pollution incident to— i. the owners or occupiers of premises in the vicinity of the premises to which the environment protection licence or the direction under section 153B relates, and ii. the local authority for the area in which the premises to which the environment protection licence or the direction under section 153B relates are located and any area affected, or potentially affected, by the pollution, and iii. any persons or authorities required to be notified by Part 5.7,	Section 4.4
b) A detailed description of the action to be taken immediately after a pollution incident, by the holder of the relevant EPL to reduce or control any pollution.	Section 4.5
c) The procedures to be followed for coordinating, with the authorities or persons that have been notified, any action taken in combating the pollution caused by the incident and, in particular, the persons through whom all communications are to be made.	Sections 3.1, 4.1, 4.2, 4.3 and 4.4
d) Any other matter required by the regulations (as set out below)	
Protection of the Environment Operations (General) Regulation 2022	
Chapter 4 Pollution incident response management plans: **72 General licences—additional matters to be included in PIRM plan—the Act, s 153C** For the Act, section 153C(d), the following matters must be included in a PIRM plan:	
a) A description of the hazards to human health or the environment associated with the activity to which the licence relates (the **relevant activity**),	Section 2.3
b) The likelihood of any such hazards occurring, including details of any conditions or events that could, or would, increase that likelihood,	Section 2.3
c) Details of the pre-emptive action to be taken to minimise or prevent any risk of harm to human health or the environment arising out of the relevant activity,	Section 2.5
d) An inventory of potential pollutants on the premises or used in carrying out the relevant activity,	Section 2.2
e) The maximum quantity of any pollutant that is likely to be stored or held at particular locations (including underground tanks) at or on the premises to which the licence relates,	Section 2.2
f) A description of the safety equipment or other devices that are used to minimise the risks to human health or the environment and to contain or control a pollution incident,	Section **Error! Reference source not found.**
g) The names, positions and 24-hour contact details of those key individuals who: i. are responsible for activating the plan, and ii. are authorised to notify relevant authorities under section 148 of the Act, and iii. are responsible for managing the response to a pollution incident,	Section 3.2
h) The contact details of each relevant authority referred to in section 148 of the Act,	Section 4.1
i) Details of the mechanisms for providing early warnings and regular updates to the owners and occupiers of premises in the vicinity of the premises to which the licence relates or where the scheduled activity is carried on,	Section 4.1

Detail Required	Section in PIRMP
j) The arrangements for minimising the risk of harm to any persons who are on the premises or who are present where the scheduled activity is being carried on,	Section 4.3
k) A detailed map (or set of maps) showing the location of the premises to which the licence relates, the surrounding area that is likely to be affected by a pollution incident, the location of potential pollutants on the premises and the location of any stormwater drains on the premises,	Sections 2.1, 2.2 and 4.4
l) A detailed description of how any identified risk of harm to human health will be reduced, including (as a minimum) by means of early warnings, updates and the action to be taken during or immediately after a pollution incident to reduce that risk,	Sections 4.3, 2.6, 4.4 4.5
m) The nature and objectives of any staff training program in relation to the plan,	Section 5.1
n) The dates on which the plan has been tested and the name of the person who carried out the test,	Section 5.2
o) The dates on which the plan is updated,	Section 5.2
p) the way in which the PIRM plan must be tested and maintained.	Section 5.3

1.3 Definition

In implementing this PIRMP, the POEO definitions included in Table 2 are applied in the event of an incident.

Table 2: Definition

Terms	Definition as Defined in POEO Act 1997
Pollution	"Pollution means – water pollution, or air pollution, or noise pollution, or land pollution"
Pollution incident	"Pollution incident means an incident or 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".
Material Harm	As defined in Section 147 of the Act: a) Harm to the environment is material if: i. it involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial, or ii. it results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding $10,000 (or such other amount as is prescribed by the regulations), and b) Loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment.

Harm to the environment includes any direct or indirect alteration of the environment that has the effect of degrading the environment and, without limiting the generality of the above, includes any act or omission that results in pollution.

2.0 Premises Details

2.1 Site Overview

The Project site is situated within the Southern Tablelands Region of Southern NSW, approximately 4km northwest of Yass along the Yass Valley Way. The sit is a rural property identified as 42 Bellevale Road, Lot 1 DP 1250312, at the southern end of Bellevale Road. The site is owned and operated by Martins as a composing and garden products processing facility. With operations comprising of loading/unloading yard, processing facility, storage sheds, curing and mixing area, utilities and civil infrastructure. The existing site layout is illustrated in Figure 2.

The surrounding area comprises low intensity grazing land, interspersed with towns and villages. Yass to the southeast is the local centre providing higher order services to the surrounding communities. The Hume Highway running between Sydney and Melbourne is less than 2 km along Yass Valley Way to the northwest, providing regional and inter-state connections.

The land immediately surrounding the site comprises:

- North – the South Eastern Livestock Exchange (SELX) is located immediately adjacent to the site's northern boundary comprising a 16ha facility fronting onto Bellevale Road and Yass Valley Way, with agricultural land and the Hume Highway beyond.
- South – undulating agricultural land interspersed with a number of waterways including Hattons Gully, which falls away from the site, transferring water to the Yass River. The closest dwelling to the south is over 2km away.
- East – a rise to the top of a hill that falls away towards the Yass River. The land is used for low intensity grazing, with the closest dwelling over 1.1km from the site.
- West – the existing composting area of the site, with Black Range Road at the boundary and low intensity grazing land beyond.

The Environment Protection Licence (EPL) applies specifically to Martins Fertilizers.

Potential Impact on Surrounding Landholders and Land Users:

In the event of a pollution incident at the site, the following groups may be affected:

- Employees and service providers in the surrounding area.
- Road users on Black Range Road and Bellevale Road.
- Lessees of properties along Black Range Road and Bellevale Road (i.e., the South Eastern Livestock Exchange (SELX)).

Figure 1: Regional Locality Map

Figure 2: Site Layout and Boundary

2.2 Inventory of Pollutants

A summary of hazardous substances and pollutants received, stored, and/or created at the site is listed in the Material Safety Data Sheets (SDS). These sheets must be available at the appropriate site location and within the PIRMP records.

The SDS, which detail the hazardous substances and pollutants received, stored, and/or created at the site, are listed in Appendix E. Material Safety Data Sheets for each material stored on-site must be accessible where the product is stored and within the PIRMP records.

The locations of hazardous substances and safety equipment are shown in Figure 3.

2.3 Safety Equipment

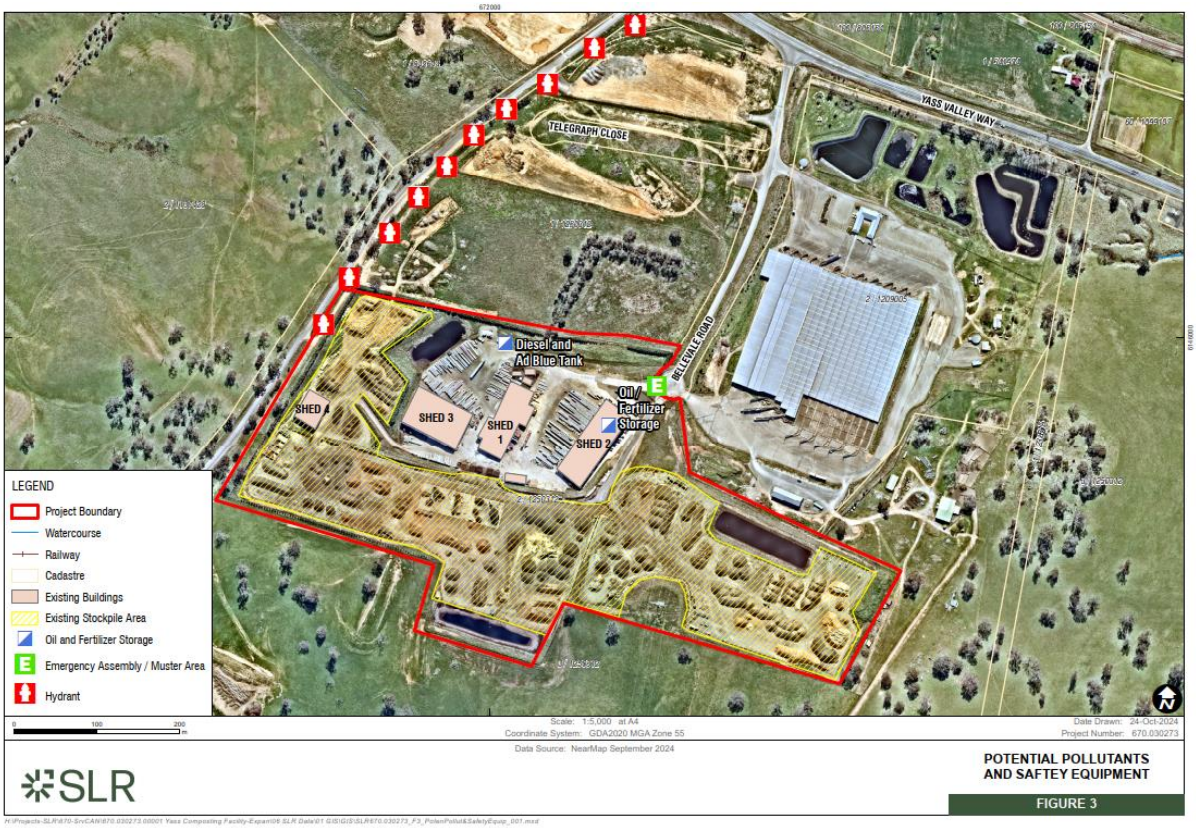
A range of safety equipment is available at the Site to minimise health and safety risks during operations and in response to incidents. The inventory of safety equipment, along with their descriptions, locations, and maintenance schedules, is detailed in Table 3.

Table 3: Inventory of Safety Equipment

Equipment	Description / Purpose	Location	Maintenance
Fire Extinguishers	Portable devices used to extinguish fires.	Various types and locations around site	3 monthly service
Fire Hose Reels	Fixed fire suppression systems that provide a continuous supply of water to extinguish fires.	Across plant	6 monthly service
Fire Hydrants System	Fixed fire suppression systems that provide a high-pressure water supply for firefighting.	Across plant	12 monthly service
First Aid Kit	Medical kits containing first aid supplies used in the control and management of injuries associated with emergencies.	Workshop, stores and vehicles	3 monthly checks
Spill Kits	Equipment for containing, controlling and cleaning-up oil and chemical spills. Stormwater drain guards contained in spill kits.	Across plant	3 monthly checks
Personal Protective Equipment (PPE)	Personal Equipment, including Eye Protection, Ear plugs, Gloves, Respirators. Eyewash stations and showers.	Workshop, stores, offices and staffrooms	6 monthly checks
Material Safety Data Sheets (MSDS)	All MSDS are to be kept current and on site in appropriate locations.	Workshop, stores	Reviewed quarterly
Signage	Notification of Safety Equipment, Zones, and Restricted Areas.	TBD	When required

All safety equipment is checked/serviced by a contractor every 3 or 6 months and immediately after use. Figure 3 depicts the location of safety equipment along with potential hazards.

Figure 3: Location of Hazardous Substances and Safety Equipment



2.4 Potential Hazards

This section addresses the requirements of Clauses 72 of the Protection of the Environment Operations (General) Regulation (POEO(G) Regulation) 2022. Table 4 provides a summary of potential hazards identified at the Martins Fertilizers complex. It includes details on conditions or events that could increase the likelihood of these hazards occurring.

The purpose of this risk assessment was to identify the potential major hazards and/or risk(s) posed by the operation, the controls in place to effectively mitigate and/or manage these risks and the key pollution response measures. The identified hazards, along with the conditions or events that could elevate the risk, have been meticulously evaluated to ensure effective management and mitigation strategies are in place. This proactive approach is crucial for minimizing potential environmental impacts and ensuring the safety of all stakeholders.

Table 4: Hazard Likelihood

Risk Category	Potential Hazard	Likelihood of Occurrence	Events that Could Increase Likelihood
Spill	Spill of hazardous material causing impact to human health or environment	Low	Improper handling, storage, or transport of chemicals
Surface Water	Contamination of surface water by chemicals or pollutants causing impact to human health	Moderate	Inadequate containment, heavy rainfall, flooding
	Contamination of surface water by chemicals or pollutants causing impact to environment		Inadequate containment, heavy rainfall, flooding
	Contamination of water on site by farmland runoff with chemicals or purchased water causing impact to human health	Moderate	Inadequate containment, heavy rainfall, flooding, inadequate testing of purchased water
	Contamination of water on site by farmland runoff with chemicals or purchased water causing impact to environment	Moderate	Inadequate containment, heavy rainfall, flooding, inadequate testing of purchased water
Air Quality	Smoke (due to onsite fire) causing impact to human health	Moderate	Fire incidents, lack of fire prevention measures
	Dust emissions from unsealed surfaces causing impact to human health		Dry weather, increased vehicular movements, lack of dust suppression
	Odour emissions causing offence or impact on human health	Moderate	Poor waste management, inadequate odour control systems
	Emission of gas causing impact on human health	Moderate	Leak from fuel or refrigerant systems, lack of maintenance
Waste	Incorrect handling, use, storage and/or disposal of hazardous/toxic waste causing impact to human health	Low	Inadequate training, improper waste management

Risk Category	Potential Hazard	Likelihood of Occurrence	Events that Could Increase Likelihood
	Incorrect handling, use, storage and/or disposal of hazardous/toxic waste causing impact to the environment	Low	
Noise	Noise emissions from site causing impact to human health	Low	Increased operational activities, lack of noise control measures
Trucks Entering property	Truck entering the complex carry contamination	Low	Inadequate Martins driver induction, poor cleaning vehicle

2.5 Pre-Emptive Actions

Pre-emptive action to be taken to minimise or prevent a risk of harm to human health or the environment arising from potential or actual pollution events are listed in Table 5.

Figure 4. illustrates the sites drainage, flow paths and dam locations.

Table 5: Pre-Emptive Actions

Aspect	Pre-Emptive Actions / Controls
Spill of Hazardous Material	• Use contracted companies for chemical delivery and pickup to reduce on-site chemical storage. • Store chemicals in lockable, weatherproof, and leak-proof containers in bunded areas. • Erect and maintain signage and information, including handling procedures and a copy of the safety data sheet (SDS) for each hazardous substance, with the chemicals. • Train staff on proper handling and spill management procedures. • Provide and maintain spill kits on-site. • Ensure all hazardous substances are clearly labelled when delivered from the supplier and stored in suitable designated storage facilities in accordance with relevant Australian Standards and codes of practice. • Regularly inspect and maintain hazardous substances storage facilities to avoid leaks, spills, and other faults.
Surface Water Contamination	• Implement a water management plan. • Direct clean water runoff to retention basins and dirty stormwater runoff to sediment ponds. • Treat wastewater before discharge. • Maximize dry-cleaning practices in stockyards and holding pens. • Figure 4. Illustrates the sites drainage, flows and dams.
Air Quality (Smoke and Dust)	• Inspect and maintain plant and equipment to prevent dust emissions • Install fire/smoke detection systems and provide firefighting equipment. • Maintain emergency evacuation/response procedures. • Regularly clean and water stockyards and unsealed surfaces to reduce dust emissions. • Maintain site landscaping, including perimeter plantings.

Aspect	Pre-Emptive Actions / Controls
Odour Emissions	• Regularly clean and maintain stock yards to reduce odour emissions. • Promptly transfer and process meat by-products to prevent degradation • Use on-site biofilters and conduct regular inspections and maintenance of plant equipment. • Avoid long-term stockpiling of waste products on-site. • Provide a telephone complaints line for the public.
Gas Emissions	• Maintain SDS for fuels and refrigerants. • Implement site inspection and maintenance programs. • Conduct emergency evacuation/response procedures and training.
Waste Management	• Employ licensed waste contractors for waste removal. • Separate solid waste streams for disposal and record disposal details as per EPL conditions.
Noise Emissions	• Limit operational activities to approved hours and minimize noise generation. • Use complaints handling procedures and a reporting hotline during operating hours. • Instruct heavy vehicles to use designated routes and ensure plant and equipment are well-maintained.

Figure 4: Site Drainage

2.6 Emergency Plan

An Emergency Plan has been prepared and is communicated and made available to all personnel entering the premises. This Emergency Plan is based on recognised emergency management and risk management principles that comply with the relevant mine safety regulations and standards.

This PIRMP forms part of an integrated response in the event of an emergency at the facility. The PIRMP and Emergency Plan will be initiated concurrently in response to fire, explosions, medical emergencies, rescue, incidents with hazardous chemicals, bomb threats, armed confrontations, and natural disasters.

3.0 Management and Responsibilities

3.1 Duty to Notify

Employees and contractors working at Martins Fertilizers are responsible for alerting Site Management to all environmental incidents or hazards, regardless of the nature or scale of the observed incident or event.

Martins Fertilizers adopts the responsibilities as defined in Section 148 of the POEO Act. Incident notifications are categorised as:

- Duty of employee or any person undertaking an activity:

  Any person engaged as an employee or undertaking an activity must, immediately after becoming aware of any incident, notify their relevant manager of the incident and all relevant information about it.

  The required information includes:

  a) exact location of incident.

  b) date, time, and nature of incident.

  c) extent of incident.

  d) actions taken.

  e) whether emergency services are required or have been contacted.

- Duty of the employer or occupier of a premises to notify:

  An employer or occupier of the premises on which the incident occurs, who is notified (or otherwise becomes aware) of a pollution incident, must undertake notification to the appropriate regulatory authority of any “material harm incidents”, including relevant information.

3.2 Site Management

If an incident constitutes material harm to the environment, as defined in Section 1.3**,** the Martins Fertilizers Site Management listed in Table 6 will implement the PIRMP immediately.

Table 6: Martins Fertilizers Site Management

Person	Contact Information	Responsibility
Brendon Martin **Site Manager**	0409 442 060	• Provide adequate financial resources, qualified personnel, and training to ensure implementation of environmental management plans. • Overall business management. • Assisting in communication with relevant authorities, communities, and staff.
Suzie Edwards **Dispatch Manager**	XXX	• Determination of material harm incident. • Activation of PIRMP. • Managing activation & implementation of response to Environmental Incident. • Ensuring all staff and contractors on site are aware of the PIRMP and adequately trained in its procedures.

Person	Contact Information	Responsibility
Amanda Reardon **General Manager Environment & Sustainability**	0419 151 017 amanda@martinsfertilizers.com.au	• Notification of Authorities. • Notification of Neighbouring Properties. • Prepare compliance reports in conjunction with Mine Site Manager that are required as a result of the incident. • Provide environmental assistance and advice on legislative requirements for any impacts. • Ensuring all staff and contractors on site are aware of the PIRMP and adequately trained in its procedures.

The personnel listed above are available 24 hours per day and are responsible for:

- Activating the PIRMP
- Notifying relevant authorities
- Managing the response to a pollution event

If an actual or potential incident that threaten or causes material harm occurs, Martins Fertilizers Site Management will immediately initiate the PIRMP (refer **Section 4.0**) for Incident Notification and Response actions.

3.3 General Roles and Responsibilities

Table 7 lists general roles (positions) within the organization and their broader responsibilities related to the PIRMP.

Table 7: General Roles and Responsibilities

Role	Responsibilities
Managing Director	• Overall responsibility for environmental management and compliance with EPL Conditions and relevant legislation. • Oversee the implementation of this PIRMP and ensure adequate resources to enable implementation.
All employees and contractors	• Ensure familiarity, implementation, and compliance with this plan. • Support commitments to site environmental management and compliance. • Work in a manner that will not harm the environment or others. • Report all environmental incidents, complaints, or inappropriate practices to the Site Manager.

4.0 Incident Management

4.1 Immediate Notification

If an actual or potential incident that threatens or causes to threaten material harm occurs, Martins Fertilizers Management will immediately initiate the PIRMP.

If there is an immediate threat to life or property:

- An emergency will be declared
- Fire and Rescue (000) will be contacted first
- Emergency Plan will be enacted
- Fire and Emergency Evacuation Diagram will be enacted (refer Appendix D)

Table 8 lists the contact details for the regulatory authorities that will be notified in the event of a pollution incident at the site. Martins Fertilizers Management will provide the following information to agencies:

a) Exact location of incident.
b) Date, time, and nature of incident.
c) Extent of incident.
d) Actions taken.
e) What emergency services are required or have been contacted.

Table 8: Regulatory Authorities Contact Details

Relevant Authority	Key Contact	Notification Process
NSW Police Fire and Rescue NSW NSW Ambulance	000 or 1300 729 579	To be contacted **first** if the incident presents an immediate threat to human health or property and emergency services are required.
NSW Environment Protection Authority (EPA)	131 555 info@environment.nsw.gov.au	This will result in the incident being recorded and the appropriate person being contacted. Record the EPA event ID provided as it is required for other notifications.
NSW Health (Public Health Unit – Goulburn)	Office (02) 4825 4944 Fax: (02) 6620 2552	Ask for Public Health Officer on call (Open 24 hours). Provide EPA event record ID if requested
NSW Health	(02) 9391 9000	Local public health unit
Safe Work NSW	131 050 contact@safework.nsw.gov.au	Select option for notification of reportable incident. Provide EPA event record ID if requested. Record notification reference number if provided.
Yass Valley Council	02 6226 1477 council@yass.nsw.gov.au	Contact customer service. Record notification reference number if provided.

4.2 Actions During a Pollution Incidents

During a pollution incident, Martins Fertilizers will respond promptly to prevent or reduce any adverse environmental impact. Actions taken during Pollution Events will be completed in accordance with the Site Emergency Plan and generally involve:

- Where possible and safe to do so, immediate action should be taken to prevent, stop, contain and/or minimise the environmental impact of the incident.
- Undertake notification procedure.
- Undertake investigation into the cause of the incident, gathering information and photos.
- Assess need for additional (response) controls and remedial works.
- Review information from investigation and identify ongoing actions.
- Ongoing consultation with agencies or stakeholders.

It is imperative that an honest assessment of the situation is carried out and documented to minimise the potential for similar events in the future. On this basis, every environmental incident is to be recorded on the Environmental Incident Report Form contained within ***Appendix D***. A copy of the completed form should be sent to the contacted authorities and be maintained for at least four years.

4.3 Minimising Harm

All staff and contractors must complete an induction and training before working on-site. The induction covers procedures for preventing pollution incidents, notification processes, incident management, and post-incident actions. Training records are kept on-site.

During a pollution incident, minimising harm to persons on-site is the top priority. If evacuation is necessary, actions will follow the Emergency Plan and the Fire and Emergency Evacuation Diagram (refer Appendix D). In the event of an evacuation:

- The Site Manager contacts emergency services if needed.
- The Site Manager (or their nominee) coordinates with emergency services.
- Employees stop work immediately and move to the nearest emergency assembly area, staying there until instructed otherwise.
- The Site Manager conducts a roll call.
- Employees return to work only after the Site Manager gives the all-clear.

Staff are informed of Emergency Assembly Areas through inductions, signage, and ongoing training. Key aspects of the PIRMP will be shared with staff and contractors. The PIRMP will be tested annually, as detailed in Appendix B.

4.4 Community Communication

In the event of a pollution incident, Martins Fertilizers has established the following processes for contacting the local community:

Consultation with Regulatory Authorities:

- Site Manager will consult with regulatory authorities to determine if the community should be notified.
- The most appropriate communication strategy will be discussed with the authorities (e.g., media release, direct contact with potentially impacted individuals).

Determining the Response and Notification Process:

- All aspects of the pollution event will be considered, such as the type and extent of pollution.
- Notification strategies may include door knocking, letter drops, phone calls, SMS, or email (where contact details are available), and notifications via social and mass media, as appropriate.

Identified Properties:

- Nearby receptors of the site have been identified as potentially affected in the event of an environmental incident. These receptors and their contact information are provided in Table 9 Figure 5 visually maps out the locations of these receptors.

Table 9: Contact Details of Nearby Properties

Receptors	Location		Approximate Distance from Nearest Boundary (m)	Receptor Address and Contact Details	
	Easting	Northing			
R1	672,705	6,146,307	580	1628 Yass Valley Way Yass NSW 2582 Australia	TBC
R2	672,985	6,146,187	670	1600 Yass Valley Way Yass NSW 2582 Australia	TBC
R3	673,644	6,146,672	1,480	181 Wargeila Road Yass NSW 2582 Australia	TBC
R4	670,773	6,144,936	1,230	191 Black Range Road Yass NSW 2582 Australia	TBC
R5	673,706	6,145,681	1,190	1504 Yass Valley Way Yass NSW 2582 Australia	TBC
R6	673,666	6,145,461	1,180	1501 Yass Valley Way Yass NSW 2582 Australia	TBC

Figure 5: Nearby Receptors

Actions During and Following a Pollution Incident:

- **Notification of Neighbouring Properties**: Based on risk, considering the materiality of the event, incident type, and prevailing conditions, Site Manager will determine if and how to notify neighbouring properties.

Notification Methodology:

- **Immediate Contact**: Neighbours at risk of downstream or flow-on impacts will be contacted immediately during an incident.
- **Early Warnings**: Same-day telephone notifications will be given to landholders who may be affected within the next 24 hours.
- **Updates**: Follow-up phone calls will be made to all landholders who received initial early warnings.

Broad Community Updates:

- Updates will be provided to the broader local community in affected areas via information sheets or newsletters, the Martins Fertilizers website, media statements, or other appropriate strategies.
- Information provided will include:
    - Type of incident.
    - Type of pollutant.
    - Prevailing winds.
    - Magnitude of the emission.
    - Likelihood of the pollutant reaching ground level.
    - Potential impacts on sensitive receptors, local landholders, and the community.
    - Site contact details.
    - Advice or recommendations based on the incident type and scale.

4.5 Actions Following a Pollution Incident

In the event following a pollution incident, a detailed incident investigation will be completed by the Site Manager (or delegate) and a report will be sent to the Martins Fertilizers Managing Director.

A detailed incident report will be sent to the EPA and relevant agencies, which outlines the following:

- date, time, and nature of the pollution incident.
- identifying the cause (or likely cause) of the pollution incident.
- describing what action has been taken to date.
- describing proposed measures to address the pollution incident.

Martins Fertilizers will also participate in any external investigation processes, if required.

Within a month following a pollution incident, the PIRMP will be reviewed and tested. Martins Fertilizers will continue to liaise with the relevant authorities to reduce the likelihood of incident recurrence.

All staff and contractors will receive the necessary refresher training, and the key outcomes of the incident investigation will be reported to staff and contractors

5.0 Training, Testing and Communication

5.1 Training

All staff and employees will be trained on the contents, process, and requirements of the PIRMP. The objective of this training is to inform employees of the PIRMP and ensure all staff and contractors are aware of the key steps required to respond to and manage a pollution incident. As a minimum, the following will be undertaken:

- Staff and Employees will be informed of the PIRMP, its role and its function within site inductions.
- Specific training will be provided to key personal, detailing methods of incident notification and response as well as responsibilities under the PIRMP.

Training will be delivered through one or more of ways (inductions, toolbox talks, formal site training, exercises).

Refresher training will be provided within 30 days of the following:

- Pollution Incident.
- PIRMP Tests.
- PIRMP Updates / Revisions.

5.2 Testing

The Site Manager will coordinate PIRMP testing to ensure the plan's accuracy, currency, and effective implementation. Routine testing will be conducted annually or within 30 days of any pollution incident and can be carried out through the following methods:

- Incident response.
- Simulated environmental emergency.
- Desktop simulations.

Martins Fertilizers' testing process involves employees and contractors reviewing a handbook that outlines key information and requirements of the PIRMP. This review is followed by a two-page quiz covering topics such as the locations of safety equipment, incident notification requirements, and other essential aspects of the PIRMP.

Records of the testing dates and the names of the staff members conducting the tests will be maintained.

The test register can be found in **Appendix B**.

5.3 Review

Reviews will be undertaken regularly to ensure the PIRMP is current and fit for purpose. Reviews will be coordinated by the Site Manager with the following objectives:

- Identify and consider changes to site (infrastructure, processes, practices).
- Identify and consider changes to the strategic and statutory context (DPE Guidance).
- Identify and consider changes to ownership / development status of neighbouring properties.
- Identify and consider opportunities for improvement in the Plan.

PIRMP Reviews will be undertaken on event and time-based triggers.

Event Based

Events which may trigger a review of this Plan, or its associated documents include:

- Activating the PIRMP (within 30 days).
- Completing PIRMP Testing (within 30 days).
- Change of operations including significant increase of production capacity, significant new plant and equipment is installed or upgraded and when the layout of the site is changed (e.g., relocation of a chemical storage area), requiring a new risk assessment (prior to operation of the change).
- Modification/Improvement to site processes (prior to operation of the change).

Time Based

As a minimum, the PIRMP will be reviewed every 12 months and recorded in the Test Register, located in **Appendix B**.

PIRMP Revisions

Where PIRMP Reviews identify elements that require the PIRMP to be updated, revisions will be undertaken within 30 days of completing the review. The version number and date of the PIRMP is to be updated within the revision record and documented within the Test Register.

5.4 Availability of the PIRMP

A copy of this PIRMP will be kept in written form at Martins Fertilizers and will be made readily available to all personnel responsible for implementing the PIRMP and to any authorised officer (as defined in the POEO Act), upon request.

The PIRMP will be made available to the public via http://m.martinsfertilizers.com.au/ within 14 days of endorsement by the Managing Director.

6.0 References

Bush Fire Management & Emergency Response Plan (Harris Environmental Consulting, 2024)

Environmental Impact Statement (SLR,2021)

Environment Protection Authority (2022) Guideline: Pollution Incident Response Management Plans.

Protection of the Environment Operations Act 1997 No 156

Protection of the Environment Operations (General) Regulation 2022

Pollution Incident Response Management Plan (SLR, 2018)

Appendix A Environment Protection Licence (EPL) - 20877

Pollution Incident Response Management Plan

Martins Fertilizers

SLR Project No.: 670.030273.00001

20 December 2024

Environment Protection Licence

Licence - 20877

Licence Details	
Number:	20877
Anniversary Date:	31-January

Licensee

MARTINS FERTILIZERS PTY LIMITED

42 BELLEVALE ROAD

YASS NSW 2582

Premises

MARTINS FERTILIZERS

42 BELLEVALE ROAD

YASS NSW 2582

Scheduled Activity

Composting

Fee Based Activity	Scale
Composting	> 5000-50000 T annual capacity to receive organics

Contact Us

NSW EPA

6 Parramatta Square

10 Darcy Street

PARRAMATTA NSW 2150

Phone: 131 555

Email: info@epa.nsw.gov.au

Locked Bag 5022

PARRAMATTA NSW 2124

Environment Protection Licence

Licence - 20877

Environment Protection Licence

Licence - 20877

Environment Protection Licence

Licence - 20877

Information about this licence

Dictionary

A definition of terms used in the licence can be found in the dictionary at the end of this licence.

Responsibilities of licensee

Separate to the requirements of this licence, general obligations of licensees are set out in the Protection of the Environment Operations Act 1997 ("the Act") and the Regulations made under the Act. These include obligations to:

- ensure persons associated with you comply with this licence, as set out in section 64 of the Act;
- control the pollution of waters and the pollution of air (see for example sections 120 - 132 of the Act);
- report incidents causing or threatening material environmental harm to the environment, as set out in Part 5.7 of the Act.

Variation of licence conditions

The licence holder can apply to vary the conditions of this licence. An application form for this purpose is available from the EPA.

The EPA may also vary the conditions of the licence at any time by written notice without an application being made.

Where a licence has been granted in relation to development which was assessed under the Environmental Planning and Assessment Act 1979 in accordance with the procedures applying to integrated development, the EPA may not impose conditions which are inconsistent with the development consent conditions until the licence is first reviewed under Part 3.6 of the Act.

Duration of licence

This licence will remain in force until the licence is surrendered by the licence holder or until it is suspended or revoked by the EPA or the Minister. A licence may only be surrendered with the written approval of the EPA.

Licence review

The Act requires that the EPA review your licence at least every 5 years after the issue of the licence, as set out in Part 3.6 and Schedule 5 of the Act. You will receive advance notice of the licence review.

Fees and annual return to be sent to the EPA

For each licence fee period you must pay:

- an administrative fee; and
- a load-based fee (if applicable).

Environment Protection Licence

The EPA publication “A Guide to Licensing” contains information about how to calculate your licence fees. The licence requires that an Annual Return, comprising a Statement of Compliance and a summary of any monitoring required by the licence (including the recording of complaints), be submitted to the EPA. The Annual Return must be submitted within 60 days after the end of each reporting period. See condition R1 regarding the Annual Return reporting requirements.

Usually the licence fee period is the same as the reporting period.

Transfer of licence

The licence holder can apply to transfer the licence to another person. An application form for this purpose is available from the EPA.

Public register and access to monitoring data

Part 9.5 of the Act requires the EPA to keep a public register of details and decisions of the EPA in relation to, for example:

- licence applications;
- licence conditions and variations;
- statements of compliance;
- load based licensing information; and
- load reduction agreements.

Under s320 of the Act application can be made to the EPA for access to monitoring data which has been submitted to the EPA by licensees.

This licence is issued to:

MARTINS FERTILIZERS PTY LIMITED
42 BELLEVALE ROAD
YASS NSW 2582

subject to the conditions which follow.

Environment Protection Licence

Licence - 20877

1 Administrative Conditions

A1 What the licence authorises and regulates

A1.1 This licence authorises the carrying out of the scheduled activities listed below at the premises specified in A2. The activities are listed according to their scheduled activity classification, fee-based activity classification and the scale of the operation.

Unless otherwise further restricted by a condition of this licence, the scale at which the activity is carried out must not exceed the maximum scale specified in this condition.

Scheduled Activity	Fee Based Activity	Scale
Composting	Composting	> 5000 - 50000 T annual capacity to receive organics

A2 Premises or plant to which this licence applies

A2.1 The licence applies to the following premises:

Premises Details
MARTINS FERTILIZERS
42 BELLEVALE ROAD
YASS
NSW 2582
LOT 2 DP 1272213

A3 Information supplied to the EPA

A3.1 Works and activities must be carried out in accordance with the proposal contained in the licence application, except as expressly provided by a condition of this licence.

In this condition the reference to "the licence application" includes a reference to:
a) the applications for any licences (including former pollution control approvals) which this licence replaces under the Protection of the Environment Operations (Savings and Transitional) Regulation 1998; and
b) the licence information form provided by the licensee to the EPA to assist the EPA in connection with the issuing of this licence.

2 Limit Conditions

L1 Pollution of waters

L1.1 Except as may be expressly provided in any other condition of this licence, the licensee must comply with

section 120 of the Protection of the Environment Operations Act 1997.

L2 Waste

L2.1 The licensee must not cause, permit or allow any waste to be received at the premises, except the wastes expressly referred to in the column titled “Waste” and meeting the definition, if any, in the column titled “Description” in the table below.
Any waste received at the premises must only be used for the activities referred to in relation to that waste in the column titled “Activity” in the table below.
Any waste received at the premises is subject to those limits or conditions, if any, referred to in relation to that waste contained in the column titled “Other Limits” in the table below.
This condition does not limit any other conditions in this licence.

Code	Waste	Description	Activity	Other Limits
NA	Animal waste	Animal waste material including blood and bone. As defined in Schedule 1 of the POEO Act, in force from time to time	-	
NA	Manure	As defined in Schedule 1 of the POEO Act, in force from time to time	-	
NA	Mulched Vegetation	Plant material that poses minimal risk of the presence of plant propagules, pathogens and other contaminants. Only includes: (a) horticultural bark, leaf mulch and wood chip mulch produced from forestry and sawmill residues, and urban wood residues; and (b) branches, tree stumps and bark that are absent of leaves, flowers, fruit and plant propagules.	Composting	
NA	Wood waste	Untreated and uncontaminated plant materials from forestry operations such as logging, siviculture and sawmilling. Includes materials such as bark, woodchip, sawdust and	Composting	

		wood fibre that are collected as a source separated material stream for processing.	
NA	Garden waste	Raw mulch and/or other plant material including leaves, plant trimmings, grass, flowers, fruit and plant propagules.	Composting

Note: The combined limit of waste detailed in the table above received at the premises must not exceed 50,000 tonnes per year.

Note: The combined limit of garden waste and mulched vegetation received at the premises must not exceed 5,000 tonnes per year.

Note: Manure, blood and bone received at the premises must not be stored, used for or applied to composting activities carried out at the premises. Manure, blood and bone must be packaged immediately upon receipt at the premises.

L3 Noise limits

L3.1 The licensee must ensure that noise from the premises does not exceed an LAeq (15 minute) noise limit of 35 dB(A).

L3.2 The noise emission limits identified in L3.1 apply for prevailing meteorological conditions (winds up to 3m/s), except under conditions of temperature inversions. Noise impacts that may be enhanced by temperature inversions must be addressed by:
a) Documenting noise complaints received to identify any higher level of impacts or patterns of temperature inversions.
b) Where levels of noise complaints indicate a higher level of impact then actions to quantify and ameliorate any enhanced impacts under temperature inversions conditions should be developed and implemented.

L3.3 Noise from the premises is to be measured at the most affected point or within the residential boundary, or at the most affected point within 30m of a dwelling where the dwelling is more than 30m from the boundary, to determine compliance with condition L3.1.

The modification factors in Fact Sheet C of the Noise Policy for Industry shall also be applied to the measured noise levels where applicable.

L4 Hours of operation

L4.1 Unless otherwise specified by any other condition of this licence, all construction activities are:
a) restricted to between the hours of 7:00am and 6:00pm Monday to Friday;
b) restricted to between the hours of 8:00am and 1:00pm Saturday; and
c) not to be undertaken on Sundays or Public Holidays.

Environment Protection Licence

L5 Potentially offensive odour

L5.1 No condition of this licence identifies a potentially offensive odour for the purpose of Section 129 of the Protection of the Environment Operations Act 1997.

Note: Section 129 of the Protection of the Environment Operations Act 1997, provides that the licensee must not cause or permit the emission of any offensive odour from the premises but provides a defence if the emission is identified in the relevant environment protection licence as a potenitally offensive odour and the odour was emitted in accordance with conditions of licence directed at minimising odour.

3 Operating Conditions

O1 Activities must be carried out in a competent manner

O1.1 Licensed activities must be carried out in a competent manner.
This includes:
a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and
b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.

O2 Maintenance of plant and equipment

O2.1 All plant and equipment installed at the premises or used in connection with the licensed activity:
a) must be maintained in a proper and efficient condition; and
b) must be operated in a proper and efficient manner.

O3 Dust

O3.1 All operations and activities occurring at the premises must be carried out in a manner that will minimise the emission of dust from the premises.

O3.2 Trucks entering and leaving the premises that are carrying loads must be covered at all times, except during loading and unloading.

O4 Other operating conditions

O4.1 During operation, stormwater should be controlled in accordance with the document "Martins Pty Ltd Environmental Assessment" dated March 2017.

O4.2 Manure received onsite must be dried and composted prior to receival, and must be bagged as soon as practicable.

Environment Protection Licence

Licence - 20877

4 Monitoring and Recording Conditions

M1 Monitoring records

M1.1 The results of any monitoring required to be conducted by this licence or a load calculation protocol must be recorded and retained as set out in this condition.

M1.2 All records required to be kept by this licence must be:
a) in a legible form, or in a form that can readily be reduced to a legible form;
b) kept for at least 4 years after the monitoring or event to which they relate took place; and
c) produced in a legible form to any authorised officer of the EPA who asks to see them.

M1.3 The following records must be kept in respect of any samples required to be collected for the purposes of this licence:
a) the date(s) on which the sample was taken;
b) the time(s) at which the sample was collected;
c) the point at which the sample was taken; and
d) the name of the person who collected the sample.

M2 Recording of pollution complaints

M2.1 The licensee must keep a legible record of all complaints made to the licensee or any employee or agent of the licensee in relation to pollution arising from any activity to which this licence applies.

M2.2 The record must include details of the following:
a) the date and time of the complaint;
b) the method by which the complaint was made;
c) any personal details of the complainant which were provided by the complainant or, if no such details were provided, a note to that effect;
d) the nature of the complaint;
e) the action taken by the licensee in relation to the complaint, including any follow-up contact with the complainant; and
f) if no action was taken by the licensee, the reasons why no action was taken.

M2.3 The record of a complaint must be kept for at least 4 years after the complaint was made.

M2.4 The record must be produced to any authorised officer of the EPA who asks to see them.

M3 Telephone complaints line

M3.1 The licensee must operate during its operating hours a telephone complaints line for the purpose of receiving any complaints from members of the public in relation to activities conducted at the premises or by the vehicle or mobile plant, unless otherwise specified in the licence.

M3.2 The licensee must notify the public of the complaints line telephone number and the fact that it is a complaints line so that the impacted community knows how to make a complaint.

M3.3 The preceding two conditions do not apply until the day of the date of the issue of this licence.

5 Reporting Conditions

R1 Annual return documents

R1.1 The licensee must complete and supply to the EPA an Annual Return in the approved form comprising:

1. a Statement of Compliance,
2. a Monitoring and Complaints Summary,
3. a Statement of Compliance - Licence Conditions,
4. a Statement of Compliance - Load based Fee,
5. a Statement of Compliance - Requirement to Prepare Pollution Incident Response Management Plan,
6. a Statement of Compliance - Requirement to Publish Pollution Monitoring Data; and
7. a Statement of Compliance - Environmental Management Systems and Practices.

At the end of each reporting period, the EPA will provide to the licensee notification that the Annual Return is due.

R1.2 An Annual Return must be prepared in respect of each reporting period, except as provided below.

Note: The term "reporting period" is defined in the dictionary at the end of this licence. Do not complete the Annual Return until after the end of the reporting period.

R1.3 Where this licence is transferred from the licensee to a new licensee:
a) the transferring licensee must prepare an Annual Return for the period commencing on the first day of the reporting period and ending on the date the application for the transfer of the licence to the new licensee is granted; and
b) the new licensee must prepare an Annual Return for the period commencing on the date the application for the transfer of the licence is granted and ending on the last day of the reporting period.

Note: An application to transfer a licence must be made in the approved form for this purpose.

R1.4 Where this licence is surrendered by the licensee or revoked by the EPA or Minister, the licensee must prepare an Annual Return in respect of the period commencing on the first day of the reporting period and ending on:
a) in relation to the surrender of a licence - the date when notice in writing of approval of the surrender is given; or
b) in relation to the revocation of the licence - the date from which notice revoking the licence operates.

R1.5 The Annual Return for the reporting period must be supplied to the EPA via eConnect *EPA* or by registered post not later than 60 days after the end of each reporting period or in the case of a transferring licence not later than 60 days after the date the transfer was granted (the 'due date').

R1.6 The licensee must retain a copy of the Annual Return supplied to the EPA for a period of at least 4 years after the Annual Return was due to be supplied to the EPA.

Environment Protection Licence

R1.7 Within the Annual Return, the Statements of Compliance must be certified and the Monitoring and Complaints Summary must be signed by:
a) the licence holder; or
b) by a person approved in writing by the EPA to sign on behalf of the licence holder.

R2 Notification of environmental harm

R2.1 Notifications must be made by telephoning the Environment Line service on 131 555.

Note: The licensee or its employees must notify all relevant authorities of incidents causing or threatening material harm to the environment immediately after the person becomes aware of the incident in accordance with the requirements of Part 5.7 of the Act.

R2.2 The licensee must provide written details of the notification to the EPA within 7 days of the date on which they became aware of the incident.

R3 Written report

R3.1 Where an authorised officer of the EPA suspects on reasonable grounds that:
a) where this licence applies to premises, an event has occurred at the premises; or
b) where this licence applies to vehicles or mobile plant, an event has occurred in connection with the carrying out of the activities authorised by this licence,
and the event has caused, is causing or is likely to cause material harm to the environment (whether the harm occurs on or off premises to which the licence applies), the authorised officer may request a written report of the event.

R3.2 The licensee must make all reasonable inquiries in relation to the event and supply the report to the EPA within such time as may be specified in the request.

R3.3 The request may require a report which includes any or all of the following information:
a) the cause, time and duration of the event;
b) the type, volume and concentration of every pollutant discharged as a result of the event;
c) the name, address and business hours telephone number of employees or agents of the licensee, or a specified class of them, who witnessed the event;
d) the name, address and business hours telephone number of every other person (of whom the licensee is aware) who witnessed the event, unless the licensee has been unable to obtain that information after making reasonable effort;
e) action taken by the licensee in relation to the event, including any follow-up contact with any complainants;
f) details of any measure taken or proposed to be taken to prevent or mitigate against a recurrence of such an event; and
g) any other relevant matters.

R3.4 The EPA may make a written request for further details in relation to any of the above matters if it is not satisfied with the report provided by the licensee. The licensee must provide such further details to the EPA within the time specified in the request.

Environment Protection Licence

6 General Conditions

G1 Copy of licence kept at the premises or plant

G1.1 A copy of this licence must be kept at the premises to which the licence applies.

G1.2 The licence must be produced to any authorised officer of the EPA who asks to see it.

G1.3 The licence must be available for inspection by any employee or agent of the licensee working at the premises.

Environment Protection Licence

Licence - 20877

Dictionary

General Dictionary

3DGM [in relation to a concentration limit]	Means the three day geometric mean, which is calculated by multiplying the results of the analysis of three samples collected on consecutive days and then taking the cubed root of that amount. Where one or more of the samples is zero or below the detection limit for the analysis, then 1 or the detection limit respectively should be used in place of those samples
Act	Means the Protection of the Environment Operations Act 1997
activity	Means a scheduled or non-scheduled activity within the meaning of the Protection of the Environment Operations Act 1997
actual load	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
AM	Together with a number, means an ambient air monitoring method of that number prescribed by the *Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales*.
AMG	Australian Map Grid
anniversary date	The anniversary date is the anniversary each year of the date of issue of the licence. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
annual return	Is defined in R1.1
Approved Methods Publication	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
assessable pollutants	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
BOD	Means biochemical oxygen demand
CEM	Together with a number, means a continuous emission monitoring method of that number prescribed by the *Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales*.
COD	Means chemical oxygen demand
composite sample	Unless otherwise specifically approved in writing by the EPA, a sample consisting of 24 individual samples collected at hourly intervals and each having an equivalent volume.
cond.	Means conductivity
environment	Has the same meaning as in the Protection of the Environment Operations Act 1997
environment protection legislation	Has the same meaning as in the Protection of the Environment Administration Act 1991
EPA	Means Environment Protection Authority of New South Wales.
fee-based activity classification	Means the numbered short descriptions in Schedule 1 of the Protection of the Environment Operations (General) Regulation 2009.
general solid waste (non-putrescible)	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997

Environment Protection Licence

Licence - 20877

flow weighted composite sample	Means a sample whose composites are sized in proportion to the flow at each composites time of collection.
general solid waste (putrescible)	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environmen t Operations Act 1997
grab sample	Means a single sample taken at a point at a single time
hazardous waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
licensee	Means the licence holder describe d at the front of this licence
load calculation protocol	Has the same meaning as in the Protection of the Environment Operations (General) Regulation 2009
local authority	Has the same meaning as in the Protection of the Environment Operations Act 1997
material harm	Has the same meaning as in section 147 Protection of the Environment Operations Act 1997
MBAS	Means methylene blue active substances
Minister	Means the Minister administering the Protection of the Environment Operations Act 1997
mobile plant	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
motor vehicle	Has the same meaning as in the Protection of the Environment Operations Act 1997
O&G	Means oil and grease
percentile [in relation to a concentration limit of a sample]	Means that percentage [eg.50%] of the number of samples taken that must meet the concentration limit specified in the licence for that pollutant over a specified period of time. In this licence, the specified period of time is the Reporting Period unless otherwise stated in this licence.
plant	Includes all plant within the meaning of the Protection of the Environment Operations Act 1997 as well as motor vehicles.
pollution of waters [or water pollution]	Has the same meaning as in the Protection of the Environment Operations Act 1997
premises	Means the premises described in condition A2.1
public authority	Has the same meaning as in the Protection of the Environment Operations Act 1997
regional office	Means the relevant EPA office referred to in the Contacting the EPA document accompanying this licence
reporting period	For the purposes of this licence, the reporting period means the period of 12 months after the issue of the licence, and each subsequent period of 12 mo nths. In the case of a licence continued in force by the Protection of the Environment Operations Act 1997, the date of issue of the licence is the first anniversary of the date of issue or last renewal of the licence following the commencement of the Act.
restricted solid waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
scheduled activity	Means an activity listed in Schedule 1 of the Protection of the Environment Operations Act 1997
special waste	Has the same meaning as in Part 3 of Schedule 1 of the Protection of the Environment Operations Act 1997
TM	Together with a number, means a test method of that number prescribed by the *Approved Methods for the Sampling and Analysis of Air Pollutants in New South Wales*.

Environment Protection Licence

Licence - 20877

TSP	Means total suspended particles
TSS	Means total suspended solids
Type 1 substance	Means the elements antimony, arsenic, cadmium, lead or mercury or any compound containing one or more of those elements
Type 2 substance	Means the elements beryllium, chromium, cobalt, manganese, nickel, selenium, tin or vanadium or any compound containing one or more of those elements
utilisation area	Means any area shown as a utilisation area on a map submitted with the application for this licence
waste	Has the same meaning as in the Protection of the Environment Operations Act 1997
waste type	Means liquid, restricted solid waste, general solid waste (putrescible), general solid waste (non-putrescible), special waste or hazardous waste
Wellhead	Has the same meaning as in Schedule 1 to the Protection of the Environment Operations (General) Regulation 2021.

Ms Janine Goodwin

Environment Protection Authority

(By Delegation)

Date of this edition: 31-January-2019

End Notes

2	Licence varied by notice 1617698 issued on 04-May-2022
3	Licence varied by notice 1633061 issued on 13-Dec-2023

Appendix B Test Register

Pollution Incident Response Management Plan

Martins Fertilizers

SLR Project No.: 670.030273.00001

20 December 2024

Test Register Template:

Dated Tested	Tested By	Details of Test / Review	Findings / Issues Identified	Next Review
			What worked? *What would we do the same next time?* *What would we do differently next time?* *What needs did we identify? (e.g. staff training, safety procedures, additional equipment).*	

Appendix C Biosecurity Plan

Pollution Incident Response Management Plan

Martins Fertilizers

SLR Project No.: 670.030273.00001

20 December 2024

Martins Biosecurity Risk Management Plan

Version: 1.0 - Final

Contents

Version Control

Version	Date	Description of changes	Author
1.0	15/08/2023	Final Version Completed	Kate Smith

Considerations for Risk Management

Level	Descriptor	Examples
1	Insignificant	No injury, no financial loss
2	Minor	First aid treatment, on-site release immediately contained, medium financial loss
3	Moderate	Medical treatment required, on-site release contained with outside assistance, high financial loss
4	Major	Extensive injuries, loss of production capability, off-site release with no detrimental effects, major financial loss
5	Catastrophic	Death, toxic release off-site with detrimental effect, huge financial loss

Level	Descriptor	Examples
A	V Likely	Is expected to occur in most circumstances
B	Likely	Will probably occur in most circumstances
C	Moderate	Might occur at some time
D	Unlikely	Could occur at some time
E	Rare	May occur only in exceptional circumstances

	Consequence				
Likelihood	Insignificant 1	Minor 2	Moderate 3	Major 4	Catastrophic 5
V Likely A	**High**	**High**	**Extreme**	**Extreme**	**Extreme**
Likely B	**Medium**	**High**	**High**	**Extreme**	**Extreme**
Moderate C	**Low**	**Medium**	**High**	**Extreme**	**Extreme**
Unlikely D	**Low**	**Low**	**Medium**	**High**	**Extreme**
Rare E	**Low**	**Low**	**Medium**	**High**	**High**

Risk Factors

Incoming Products / Material Contamination

Risk: Contaminated products brought onto Martins site.
Consequences: Major
Likelihood: Moderate
Rating: Extreme

Preventative Actions:
- Martins staff are to check materials coming onto site before being unloaded to ensure they are of good clean quality.
- Ensure the supplier of the product can trace its origin.

Trucks Entering property

Risk: That trucks may carry contamination into Martins via vehicle.
Consequences: Moderate
Likelihood: Moderate
Rating: High

Preventative Actions:
- Ensure truck companies have completed Martins driver induction.
- Ensure trucks are clean (wheels) and have not entered into farming land prior to entry to Martins.

Water Source Contaminated / contains Chemicals

Risk: Water on site may be contaminated by farmland runoff with chemicals or purchased water may be contaminated.
Consequences: Minor
Likelihood: Unlikely
Rating: Low

Preventative Actions:

- Ensure water catchments on site do not receive water runoff from nearby farmland.
- Ensure water purchase and brought onto site is tested for analysis prior to release into water storage.

Pest Control

Risk: Spread of disease onto and through site by pests.
Consequences: Moderate
Likelihood: Unlikely
Rate: Medium

Preventative Actions:

- Regular use of vermin control system (poisons on site)
- Keep limited supply of packaged products such as pea straw on site to avoid damage from vermin.

Appendix D Emergency Evacuation Plan

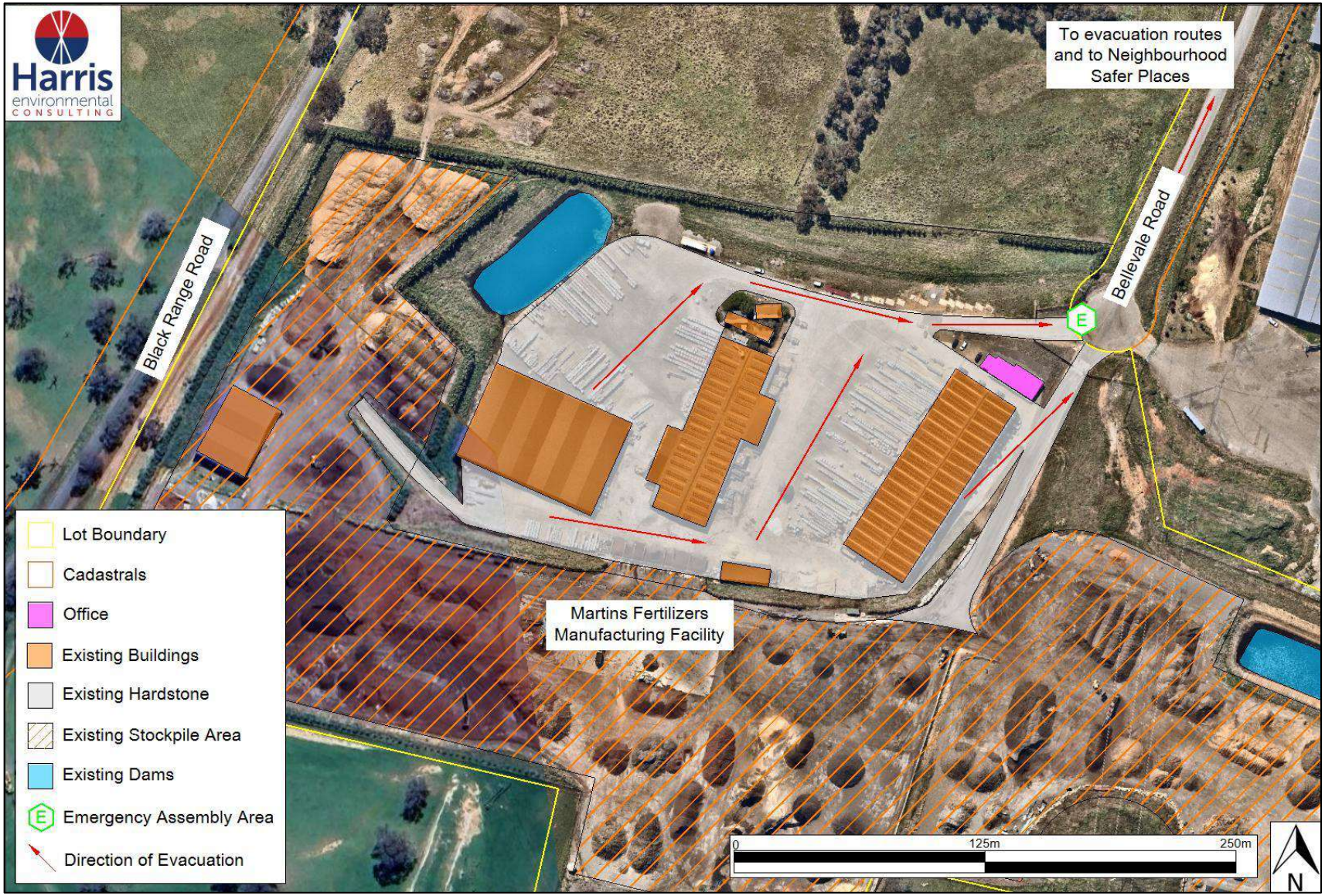
Pollution Incident Response Management Plan

Martins Fertilizers

SLR Project No.: 670.030273.00001

20 December 2024

Figure 13 Emergency Response Plan



Appendix E Safety Data Sheets

Pollution Incident Response Management Plan

Martins Fertilizers

SLR Project No.: 670.030273.00001

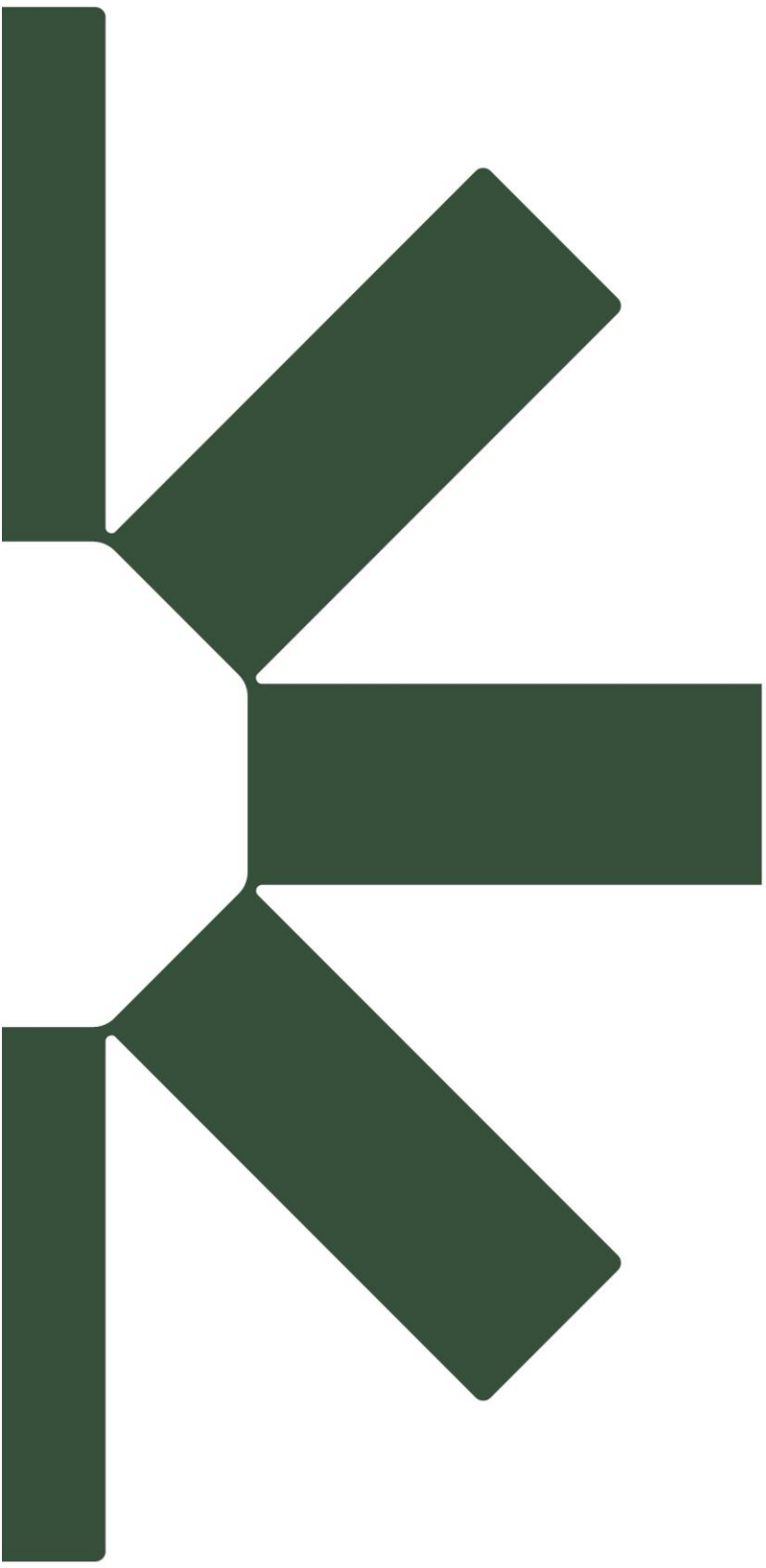
20 December 2024

Safety Data Sheets

Product	Glasses	Gloves	Boots	Mask	Coveralls	Link to SDS	Hazardous	Dangerous Goods	Storage Location	Maximum Quantity
SAFETY DATA SHEETS										
Products	**Glasses**	**Gloves**	**Boots**	**Mask**	**Coveralls**	***Link***	**Hazardous**	Dangerous Goods		
Coir Husk	●			●		http://www.cocopeat.com.au/technical/productAnalysis/pdf/CocopeatMSDS.pdf				
Natural Gypsum (Morellos)	●	●		●		https://drive.google.com/file/d/12EfA3GT95fNmYSoiZtSgaMWdUdTWmAPo/view?usp=sharing				
Perlite	●					https://www.richgro.com.au/app/uploads/2021/09/Expert-Gardener-Perlite-SDS.pdf				
Zeolite	●	●		●		https://drive.google.com/file/d/1NZIFTfue65YbrDYpE7Klgb-ITU-_-w8m/view?usp=sharing				
Peat Moss (Global Axis)	●			●		https://drive.google.com/file/d/1Fbti1ayGudbtvhc0y4bHTL__MO27jAt7/view?usp=sharing				
Organic Booster (QLD Organics)	●	●		●		https://qldorganics.com.au/wp-content/uploads/2020/12/SDS-Organic-Booster-2017.pdf				
Organic Xtra (Qld Organics)	●	●		●		https://qldorganics.com.au/wp-content/uploads/2020/12/SDS-Organic-Xtra-2017.pdf				
Blue Metal 10mm and 20mm	●	●		●		https://www.boral.com.au/sites/default/files/media/field_document/QUARRY%20PRODUCTS_0.pdf				
Crusher Dust	●	●		●		https://www.boral.com.au/sites/default/files/media/field_document/QUARRY%20PRODUCTS_0.pdf				
River Sand	●	●				https://drive.google.com/file/d/1uVGWBF0y1TaY-7Q_Z4Dp-uhlaAKNG6Oz/view?usp=sharing				
Screenings	●	●		●		https://drive.google.com/file/d/1P07m067HFikCMDb9qgISVOjkoVsxKpAM/view?usp=sharing				
White Brickies Sand						No SDS as its a natural product				
White Washed Sand	●	●				https://drive.google.com/file/d/1DT3c3lHeHM-t8hAgIFc65XzFFtwjY31C/view?usp=sharing				
Sydney Sand						https://drive.google.com/file/d/1sLgjKmx22tPlOjRxRzawb2OjadiDcOo9/view?usp=sharing				
Yellow Brickies Sand						No SDS as its a natural product				
Dried Sand Mix	●	●		●		https://drive.google.com/file/d/1weYHhDYFO0KcEDGgU93XNbbIW2XlQeEB/view?usp=drive_link				
River Pebble		●				No SDS as its a natural product				
Road Base	●	●		●		https://drive.google.com/file/d/1P07m067HFikCMDb9qgISVOjkoVsxKpAM/view?usp=sharing				
Red Granite	●	●	●	●	●	https://drive.google.com/file/d/12-GlRYM37jPvcgn0cEy5uYHg3qFIDRqg/view?usp=sharing				
White Rock						No SDS as its a natural product				
Fertilisers	**Glasses**	**Gloves**	**Boots**	**Mask**	**Coveralls**	***Link***	**Hazardous**			
Lime (Ag Lime)	●	●		●	●	http://www.aglimefertilisers.com.au/wp-content/uploads/2018/02/Aglime-Superfine-SDS-Report.pdf				
Calgrit (Ag Lime)	●	●		●	●	http://www.aglimefertilisers.com.au/wp-content/uploads/2018/02/Aglime-Quarry-Products-SDS-Report.pdf				
Dolomite (Mudgee)	●	●		●		https://drive.google.com/file/d/1JUJcdPvQ_wIhXSL4MLhVxZDfE_K9oe7j/view?usp=sharing				
MultiGro (Incitec)	●	●		●	●	https://msds.chemalert.com.au/company/10000076/download/3078975_001_001.pdf				
Superphospate (Incitec)	●	●		●	●	https://msds.chemalert.com.au/company/10000076/download/3082856_001_001.pdf				
Urea (Incitec)	●	●		●	●	https://msds.chemalert.com.au/company/10000076/download/3082640_001_001.pdf				
Iron (Redox)	●	●	●	●	●	https://drive.google.com/file/d/1UM8kkGiEf-IcfYkZx0miP5lePSZI0lPs/view?usp=sharing	⚑		Mechanic Area	50 ton
Magnesium Sulphate (Redox)	●	●	●	●	●	https://drive.google.com/file/d/1ewvLUqMNP7_1LHE5Kd-20KnAaKFGaFWG/view?usp=drive_link				
Copper Sulphate (Redox)	●	●	●	●	●	https://redox.com/sds/document/3566	⚑		Mechanic Area	1 ton
Banrot 80G	●	●	●		●	https://fernland.com.au/media//esync/742a0fa3a3b200ac8f636ffa615fb1a8/SDS%20-%20Banrot%20400WP%20Fungicide%20-%20190901.pdf	⚑		Mechanic Area	8 buckets (12kg)
Osmocote Pro 3-4 month		●				https://drive.google.com/file/d/1LFSgElBg1RDcixsOAbUcKL4T6xzuZXUW/view?usp=sharing				
Osmocote Pro 5-6 month		●				https://drive.google.com/file/d/1g2f-8Q19QqMXyzwOwkxk4h5R55SbJfKx-/view?usp=sharing				
Osmocote Pro 8-9 month		●				https://drive.google.com/file/d/1cG3eq8g9C8Bjvn7bt7GiP_Uq-M_xCw8W/view?usp=sharing				
Osmocote Pro 12-14 Month		●				https://drive.google.com/file/d/1qhywlSZHA0dtCdLeqAGKteAVhnj1R_I4/view?usp=sharing				
Osmocote Exact 3-4 month		●				https://drive.google.com/file/d/1i1KO5YGCSaMczmZTFRcFFoShHka5V9GK/view?usp=sharing				
Osmocote Exact 5-6 month		●				https://drive.google.com/file/d/1u59d9ig6T12mFF4rqkb2F57mIxkC3SXW/view?usp=sharing				
Osmocote Exact 8-9 month		●				https://drive.google.com/file/d/1hSEAiKHGov0wZEU4nld5kiSGNFcXNkZd/view?usp=sharing				
Osmocote Exact 12-14 month		●				https://drive.google.com/file/d/1JkYH9XGHF8inLh-KUoibufNSrpZHoBYg/view?usp=sharing				
Osmocote Low P 8-9 month		●				https://drive.google.com/file/d/1yLYquK20zy-npVwtRPjJaxNhtXRgP_dr/view?usp=sharing				
Osmocote Low P 12-14 month		●				https://drive.google.com/file/d/1qhywlSZHA0dtCdLeqAGKteAVhnj1R_I4/view?usp=sharing				

	Product	Glasses	Gloves	Boots	Mask	Coveralls	Link to SDS	Hazardous	Dangerous Goods	Storage Location	Maximum Quantity
44	Osmocote Mini 3-4 month		🔴				https://drive.google.com/file/d/1JkYH9XGHF8inLh-KUoibufNSrpZHoBYg/view?usp=sharing				
45	Agrocote	🔴	🔴			🟢	https://drive.google.com/file/d/14P4S0yKMaGCaiFDFwSEBl5lAMhltGwFR/view?usp=sharing				
46	NXT	🔴	🔴				https://drive.google.com/file/d/19myZ0MSQIlXr8AL-paSFn2h_xL1xpE8o/view?usp=sharing				
47	Micromax		🔴				https://drive.google.com/file/d/1LBhhMlnN6RUvnyNDRjuqk7mN5vKZqPaJ/view?usp=sharing	🚩		Fertiliser storage	15 ton
48	Ficote	🔴	🔴		🟢		https://drive.google.com/file/d/1RkSCJVuBjxCP56WI-GGrp8P0IEDj8STn/view?usp=sharing				
49	Apex 8-9 month	🔴	🟢				https://drive.google.com/file/d/13HCjdi5xrxqBzMe0jRbJ8gdsRYxwUNgI/view?usp=sharing				
50	Hydaflow Bulka	🔴	🔴		🟢		https://drive.google.com/file/d/17Eh-Uez3L8jcUMDlDmm99sW4DsJJaqSP/view?usp=sharing				
51	Raw Performance Natural Topdress Bulka	🔴	🔴		🔴	🟢	https://drive.google.com/file/d/1ovF6VyiN4-Ohv-GbR-gztcnjJRQlkF1s/view?usp=sharing				
52	Allerganic Nitrogen	🔴	🔴		🔴	🟢	https://drive.google.com/file/d/1pGMNm-hN1MbQ5cakYEIWfoEyvv4nsVSv/view?usp=sharing				
53	Crystal Rain	🔴	🔴		🔴	🟢	https://drive.google.com/file/d/1RCwJrSxJK-2l5OlkKUwpYxP78D_c_SkC/view?usp=sharing				
54											
55	**Mechanical**	**Glasses**	**Gloves**	**Boots**	**Mask**	**Other**	***Link***	**Hazardous**			
56	Belt Grip	🔴	🔴		🔴	Coveralls	http://crcindustries.com.au/products/ds/sds-3081.pdf	🚩		Mechanic Area	1 can
57	Ad Blue	🔴	🔴				https://www.mammothequip.com.au/wp-content/uploads/2019/08/AdBlue-Safety-Data-Sheet-_-AUS.pdf				
58	Engine Degreaser - safe degreaser	🔴	🔴	🔴		Coveralls	https://penriteoil.com.au/assets/msds/Solvent_Degreaser-GHS_SDS_2021_03_23.pdf	🚩	🚩	Mechanic Area	20 litres
59	Diesel		🔴				https://www.caltex.com/content/dam/caltex/Australia/motorists/msds/Caltex-AU-SafetyDataSheet-Diesel.pdf				
60	Carbi Cleaner	🔴	🔴		🔴	Coveralls	http://crcindustries.com.au/products/ds/sds-5081.pdf	🚩		Mechanic Area	1 can
61	Brake Fluid Dot 3	🔴	🔴	🔴		Coveralls	https://penriteoil.com.au/assets/msds/DOT_3_Brake_Fluid-GHS_SDS%202020-12-09.pdf	🚩	🚩	Mechanic Area	2 litres
62	Brake Fluid Dot 4	🔴	🔴	🔴		Coveralls	https://penriteoil.com.au/assets/msds/Brake_Fluid_Super_DOT_4-GHS_SDS%202020-11-30.pdf	🚩	🚩	Mechanic Area	2 litres
63	Cold Gal	🔴	🔴	🔴	🔴	Coveralls	https://www.rustoleum.com/MSDS/techdocs/au/SDS/en/7785830.pdf	🚩		Mechanic Area	1 can
64	Contact Cleaner	🔴	🔴	🔴	🔴	Coveralls	https://crcindustries.com.au/products/ds/sds-2016.pdf	🚩		Mechanic Area	1 can
65	Contact & Circuit Board Cleaner	🔴	🔴	🔴	🔴		https://www.mmpindustrial.com.au/files/29/Motortech-SDS/759/MT2001---Motortech-Contact-Cleaner-AUS-SDS-2019.pdf	🚩		Mechanic Area	1 can
66	Coolant	🔴	🔴	🔴		Coveralls	https://penriteoil.com.au/assets/msds/Blue_OEM_Coolant_Premix-GHS_SDS.pdf	🚩	🚩	Mechanic Area	20 litres
67	Curtain Track Lube	🔴	🔴	🔴		Coveralls	https://www.chemtools.com.au/download/data-sheets/safety-data-sheets/CT-R33-SDS-AEROSOL.pdf	🚩	🚩	Mechanic Area	1 can
68	Fish Oil Spray	🔴	🔴	🔴			https://www.chemtools.com.au/download/data-sheets/safety-data-sheets/CT-R16-SDS-AEROSOL.pdf	🚩	🚩	Mechanic Area	1 can
69	Gas Cylinder - Compressed Oxygen	🔴	🔴	🔴			https://msds.chemalert.com/company/5071/download/0000785_001_001.pdf	🚩		Mechanic Area	1 bottle
70	Gas Cylinder - Argoshield	🔴	🔴	🔴			https://msds.chemalert.com/company/5071/download/0004650_001_001.pdf	🚩		Mechanic Area	1 bottle
71	Glass Cleaner						https://www.cos.net.au/msds/CLEA9040.pdf				
72	Hand Soap						https://www.aldi.com.au/fileadmin/fm-dam/images/Safety_Data_Sheets/2018/BATCH_7/51545_TRICARE_Liquid_Hand_Wash_Refill_1L_02176_1.0.pdf				
73	Hydraulic Fluid	🔴	🔴	🔴		Coveralls	https://go.lupinsys.com/fuchs/harms/public/materials/3cb1a37ca29ff9232b022240e190ee95-published/attachments_api/db4a61041a8142712933951979d390f/search_api/AGRIFARM_UTTO_MP-SDS.pdf				
74	Lithium Grease Spray	🔴	🔴		🔴	Coveralls	https://crcindustries.com.au/products/ds/sds-5037.pdf	🚩		Mechanic Area	1 can
75	Methylated Spirits	🔴	🔴				https://diggersaustralia.com.au/wp-content/uploads/sds/Methylated%20Spirits%20v10.pdf	🚩		Mechanic Area	4 litres
76	Mineral Turpentine	🔴	🔴	🔴			http://www.solvents.net.au/index_htm_files/Mineral%20Turpentine.pdf	🚩		Mechanic Area	1 litre
77	Nickel Anti Seize	🔴	🔴			Coveralls	https://www.chemtools.com.au/download/data-sheets/safety-data-sheets/CT-R28-SDS-AEROSOL-112020.pdf	🚩	🚩	Mechanic Area	500ml
78	Polish		🔴				https://crcindustries.com.au/products/ds/sds-9050.pdf				
79	Propane	🔴	🔴	🔴		Coveralls	https://www.bp.com/content/dam/bp/country-sites/en_au/australia/home/products-services/data-sheets/bp-propane.pdf	🚩		Mechanic Area	500ml
80	Penetrating Oil Spray - Inox	🔴					https://www.inoxmx.com/app/uploads/2018/04/INOX-MX3-Aerosol-Feb-2022.pdf	🚩	🚩	Mechanic Area	1 can
81	RP7	🔴	🔴	🔴		Coveralls	https://go.lupinsys.com/duluxgroup/harms/public/materials/24be28a1ad9a1e567d2b7308c08a70f5-published/attachments_api/e89cb18e18cd9d82d49fd42d403d8c10/individual_api/SELLEYS_RP7-AUS_GHS.pdf	🚩		Mechanic Area	5 cans
82	Silicon Spray	🔴	🔴		🔴	Coveralls	https://crcindustries.com.au/products/ds/sds-3055.pdf	🚩		Mechanic Area	1 can
83	Solvol Liquid Hand Cleaner	🔴	🔴				https://solvol.com.au/app/uploads/2021/10/Solvol-Liquid-AUNZ-GHS-SDS-Rev-7-1-12-21-1-1.pdf				
84	Spray Paint	🔴	🔴		🔴	Coveralls	https://handipac.com.au/assets/HandiPac_Spray_Paint_(All_Colours)_SDS.pdf	🚩		Mechanic Area	5 cans
85	Thinners - Diggers Turpentine	🔴	🔴		🔴		https://diggersaustralia.com.au/wp-content/uploads/sds/Mineral%20Turpentine%20v8.pdf	🚩		Mechanic Area	5 litres
86	Tomcat Rat Blocks	🔴	🔴				https://barmac.com.au/wp-content/uploads/sites/3/2020/04/Tomcat-Soft-Bait-SDS.pdf	🚩		Mechanic Area	20 buckets

	Product	Glasses	Gloves	Boots	Mask	Coveralls	Link to SDS	Hazardous	Dangerous Goods	Storage Location	Maximum Quantity
87	Torque Fluid	●	●	●		Coveralls	https://go.lupinsys.com/caltex/harms/public/materials/c11e60d8823f3d2d318dca4d0c18fc7d-published/attachments_api/40c98a540f2e30d0b88ab12b1b3c6cdb780/search_api/Torque_Fluid_32-SDS.pdf	⚐	⚑		
88	Truckwash	●	●				https://cleanplus.com.au/wp-content/uploads/2018/09/433-GHS-TRUCK-WASH.pdf	⚐	⚐		
89	Unleaded Petrol		●			Coveralls		⚑	⚑	Mechanic Area	100 lires
90	WD40	●	●				https://cdn.wd40.com.au/wd-40/images/2021/08/20092132/WD-40-Aerosol-AUNZ-GHS-SDS-9-19-19.pdf	⚑	⚐	Mechanic Area	5 cans



Making Sustainability Happen