

ProTen

Pollution Incident Response Management Plan (PIRMP)

**Narrandera Poultry
Production Farm** – Sturt Highway,
Narrandera



23/9/25

PROTEN PTY LTD

Prepared by: ProTen

Revision: Version 10



Document Control

Issue/Version	Date	Description
1	October 2016	Update of PIRMP testing history.
2	September 2017	Update of PIRMP testing history.
3	September 2018	Update of PIRMP testing history.
4	September 2019	Update of PIRMP testing history.
5	September 2020	Update of PIRMP testing history and addition of Appendix C.
6	February 2021	Update of PIRMP testing history, authority contacts and update to Appendix B.
7	September 2021	Update of PIRMP testing history and authority contacts.
8	September 2022	Update of PIRMP testing history and authority contacts.
9	November 2024	Update of PIRMP to address recommendations from SLR's report titled 'Management Plan Review – SSD 6882' dated 21 June 2024. This review was triggered by the approval of SSD 6882 Modification 1 (MOD 1) on 21 March 2024. The PIRMP was also updated to address the updated Protection of the Environment Operations Act 1997 (POEO Act), specifically Protection of the Environment Operations (General) Regulation 2022 addressed within the EPA's Guideline: Pollution Incident Response Management Plans (2022). Note the Emergency Management Plan and PIRMP were previously within the same document. They Emergency Management Plan and PIRMP have been separated as part of this review.
10	September 2025	Update of PIRMP template, testing history and contact details.

Basis of Report

This report has been prepared by ProTen Pty Ltd with all reasonable skill, care and diligence. Information herein is based on the interpretation of data collected, which has been accepted as being accurate and valid.

Contents

Document Control	1
Basis of Report	2
Acronyms and Abbreviations	5
1.0 Introduction	6
1.1 Background and Scope	6
1.2 Availability of the PIRMP	7
1.3 Definition of a Pollution Incident.....	7
1.4 Regulatory Requirements	13
2.0 Premises Details	16
2.1 Site Details	16
2.1.1 Environment Protection Licence.....	17
2.2 Description and Likelihood of Hazards	19
2.3 Mitigation Measures and Management Strategies	19
2.3.1 LPG Management.....	19
2.3.2 Fire Management	21
2.3.3 Hazardous Materials Management	21
2.4 Inventory of Hazardous Materials, Chemical and Fuels	23
2.5 Safety Equipment.....	23
3.0 Management and Responsibilities.....	25
3.1 Narrandera Contact Details	25
3.2 Relevant Authorities	26
3.3 Communications with Neighbours and the Local Community	26
3.4 Minimising Harm to Persons on the Premises.....	27
3.5 Legal Duty to Notify	28
4.0 Incident Management	30
4.1 Immediate Notification of a Pollution Incident	30
4.2 Actions During a Pollution Incident	30
4.3 Actions Following a Pollution Incident	32
5.0 Training, Testing and Communications	33
5.1 Staff Training.....	33
5.2 Testing of the PIRMP	33
5.3 Review.....	33
5.3.1 Time Based.....	34

5.3.2	Event Based	34
6.0	References	35
Appendix A	Environmental Incident Report Form.....	36
Appendix B	Chemical Register.....	37
Appendix C	PIRMP Testing History	38

Tables in Text

Table 1	Facility Subject this PIRMP	8
Table 2	Document Directory.....	13
Table 3	Separation Distances.....	17
Table 4	Key Safety Equipment	23
Table 5	ProTen Key Contacts	25
Table 6	Relevant Authorities Contact Details	26

Figures in Text

Figure 1	Development Site Location	10
Figure 2	Development Layout	11
Figure 3	Poultry Production Unit Layout.....	12
Figure 4	Surrounding Residences	18
Figure 5	Evacuation, Traffic Management and Dangerous Goods Maps.....	24

Acronyms and Abbreviations

ARA	Appropriate Regulatory Authority
CLC	Community Liaison Committee
DP	Deposited Plan
EPA	Environment Protection Authority
EP	Environment Protection Licence
PELA Act	<i>Protection of the Environment Legislation Amendment Act 2011</i>
PIRMP	Pollution Incident Response Management Plan
POEO Act	<i>Protection of the Environment Operations Act 1997</i>
POEO(G) Regulation	<i>Protection of the Environment Operations (General) Regulation 2009</i>
PPU	Poultry Production Unit
SDS	Safety Data Sheet

1.0 Introduction

1.1 Background and Scope

The Protection of the Environment Legislation Amendment Act 2011 (PELA Act) received assent on the 16 November 2011 resulting in changes to the Protection of the Environment Operations Act 1997 (POEO Act). The intent of the PELA Act is to improve the way pollution incidents are reported and managed. The specific requirements for a Pollution Incident Response Management Plan (PIRMP) are set out in Part 5.7A of the Protection of the Environment Operations Act 1997 (POEO Act) and the Protection of the Environment Operations (General) Regulation 2022 (POEO(G) Regulation). In summary, this legislation requires the following:

- All holders of an Environment Protection Licence (EPL) must prepare a PIRMP (section 153A, POEO Act);
- The PIRMP must include the information detailed in the POEO Act (section 153C) and the POEO(G) Regulation (clause 72) and be in the form required by the POEO(G) Regulation (clause 71);
- Licensees must keep the PIRMP at the premises to which the EPL relates, or, in the case of trackable waste transporters and mobile plant, where the relevant activity takes place (section 153D, POEO Act);
- Licensees must test the PIRMP at least every 12 months and after a pollution incident in accordance with the POEO(G) Regulation (clause 75); and

If a pollution incident occurs in the course of an activity so that material harm to the environment is caused or threatened within the meaning of Part 5.7 of the POEO Act, licensees must immediately implement the PIRMP (section 153F, POEO Act).

As the holder of EPL 20748, the Narrandera Poultry Production Farm, which is owned and operated by ProTen Limited (ProTen), is required to comply with the POEO Act. As such, this document has been developed to satisfy the PIRMP requirements. This PIRMP covers the key actions to minimise the occurrence of a pollution incident and manage a pollution incident if one occurs (both during and after the incident). It also details the procedures for notification of pollution incidents resulting in or having the potential to cause material harm to the environment. **The notification of environmental incidents under this PIRMP is only required for those incidents causing or threatening to result in material environmental harm (a material harm incident) as defined in the POEO Act (Section 1.3).** While the PIRMP has been prepared for managing the impact to human health (employees and nearby neighbours) and the environment (onsite and offsite), it does not have procedures for the treatment of injured persons or the remediation of the environment following a pollution incident.

1.2 Availability of the PIRMP

In addressing the requirements of section 153D of the POEO Act and clauses 71 and 74 of the POEO(G) Regulation, a copy of this PIRMP shall be kept in written form at the EPL premises and shall be made readily available to all personnel responsible for implementing the PIRMP and to any authorized officer (as defined in the POEO Act) on request.

The PIRMP will be made publicly available within fourteen (14) days of finalization via the ProTen website www.proten.com.au.

1.3 Definition of a Pollution Incident

The POEO Act provides the following definitions:

Pollution – means –

- a) Water pollution, or
- b) Air pollution, or
- c) Noise pollution, or
- d) 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’.

A licensee is required to notify the relevant regulatory authorities of a pollution incident if there is a risk of ‘material harm to the environment’, which is defined in section 147 of the POEO Act as:

- a) Harm to the environment 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
loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practical measures to prevent, mitigate or make good harm to the environment.
(2) For the purposes of this Part, it does not matter that harm to the environment is caused only in the premises where the pollution incident occurs.

The Narrandera Poultry Production Farm (the “Development”) was granted Development Consent SSD 6882 on the 9 November 2015 by the Planning Assessment Commission of NSW (PAC) to be established within a rural property approximately 26 kilometres (km) west of Narrandera in south western New South Wales (NSW). The Narrandera Poultry Production Complex applied for a Modification to Development Consent SSD 6882 and was accepted on 21 of March 2024 by the Department of Planning, Housing and Infrastructure (DPHI).

Modification 1 to SSD 6882 included updates to the consent in relation to:

- Increase maximum number of broilers;
- Change bird placement regime; and
- Allow use of A-Double Heavy Vehicles.

The Development comprises five poultry production units (PPU) or farms, where broiler birds will be grown for human consumption. Each PPU will comprise 16 tunnel-ventilated fully-enclosed climate-controlled poultry sheds, with associated support infrastructure and staff amenities. The location of the Development Site and layout of the Development are illustrated on Figure 1 and Figure 2, respectively, and the layout of the individual PPUs is shown on Figure 3.

For the purposes of this document, the Development is described in:

- The Environmental Impact Statement (EIS) (SLR 2015a) and the appendices contained within; and
- The Response to Submissions (RTS) (SLR 2015b) and the appendices contained within; and
- Euroley Poultry Farm SSD-6882 Modification Application (PSA 2023) and the appendices contained within.

This Pollution Incident Response Management Plan (PIRMP) has been prepared by SLR Consulting Australia (SLR), on behalf of ProTen Holdings (ProTen), for the Narrandera Poultry Production Farm.

Table 1 **Facility Subject this PIRMP**

Facility	Narrandera Poultry Production Farm
Location	Sturt Highway, Narrandera NSW Lots 1, 41, 42, 44, 45 and 54 in DP 750898, and Lot 1 in DP 1054064 Local Government Area of Narrandera
Operator	ProTen Holdings
Contact Details	ProTen CEO Operations Manager – NSW/QLD/VIC Regional Operations Manager Griffith National SHEQ Manager Company Head Office

The contents of this document should be read by all employees and contractors working at the Development, along with contract drivers.

Where any doubt exists about any aspect of safety or procedure, it is essential that Site Management be consulted without delay.

Figure 1 Development Site Location

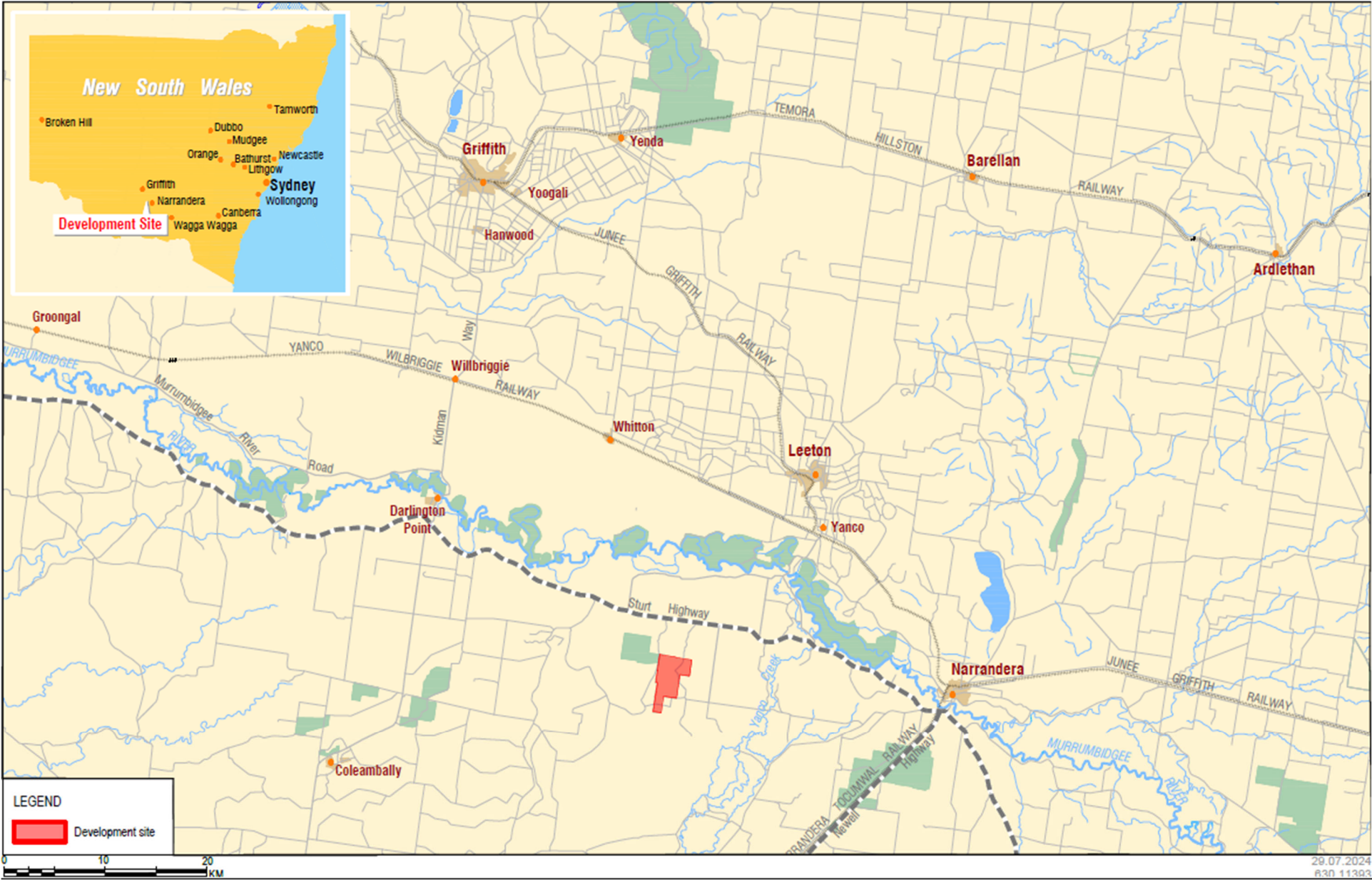


Figure 2 Development Layout

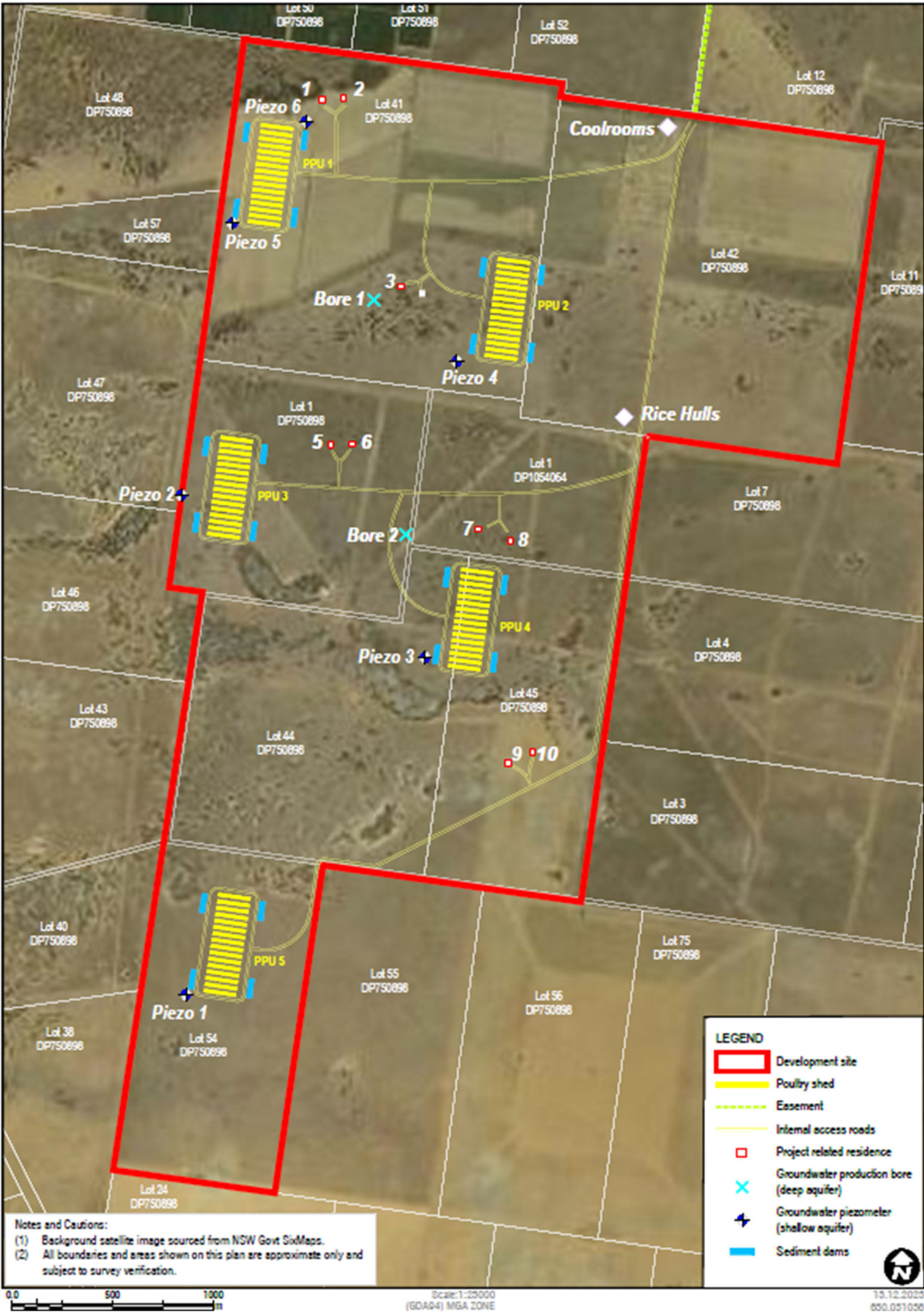
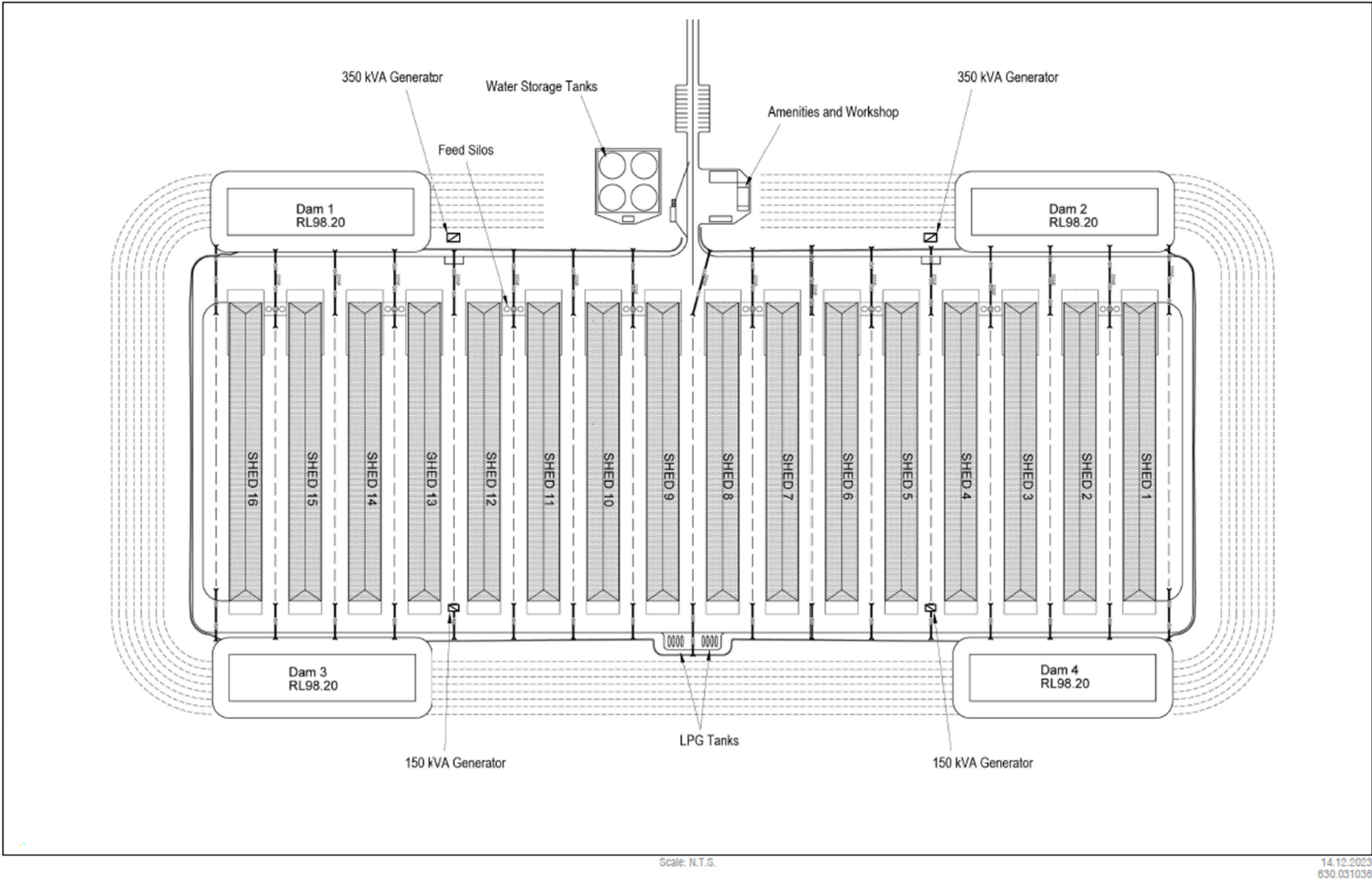


Figure 3 Poultry Production Unit Layout



1.4 Regulatory Requirements

Table 2 outlines the structure of the PIRMP, as per the requirements of the POEO Act.

Table 2 Document Directory

Section 153C	Detail Required	Section in PIRMP
(a)	The procedures to be followed by the holder of the relevant EPL, or the occupier of the relevant premises, in notifying a pollution incident to: 1. The owners or occupiers of premises in the vicinity of the premises to which the EPL or the direction under section 153B relates, and 2. The local authority for the area in which the premises to which the EPL relates; and 3. Any persons or authorities required to be notified by Part 5.7 (of the POEO Act).	Sections 3.1, 3.2 and 3.3
(b)	A detailed description of the action to be taken immediately after a pollution incident, by the holder of the relevant EPL, or the occupier of the relevant premises, to reduce or control any pollution.	Section 4.3
(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.	Section 3.0
(d)	Any other matter required by the regulations	See below
Clause 72 of the General Regulation		
(a)	<i>A description of the hazards to human health or the environment associated with the activity to which the licence relates (the relevant activity),</i>	Sections 2.2 and 2.4, and Appendix A
(b)	<i>The likelihood of any such hazards occurring, including details of any conditions or events that could, or would, increase that likelihood,</i>	Section 2.2 and Appendix A
(c)	<i>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,</i>	Section 2.3 and Appendix A
(d)	<i>An inventory of potential pollutants on the premises or used in carrying out the relevant activity,</i>	Section 2.4
(e)	<i>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,</i>	Section 2.4
(f)	<i>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,</i>	Section 2.5

Section 153C	Detail Required	Section in PIRMP
	<i>(g) The names, positions and 24-hour contact details of those key individuals who:</i> <i>(i) are responsible for activating the plan, and</i> <i>(ii) are authorised to notify relevant authorities under section 148 of the Act, section 148</i> <i>(iii) are responsible for managing the response to a pollution incident,</i>	Section 3.1
	<i>(h) The contact details of each relevant authority referred to in the Act, section 148,</i>	Section 3.2
	<i>(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,</i>	Sections 3.3 and 4.3, and Appendix A
	<i>(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.</i>	Section 3.4
	<i>(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,</i>	Figures 1, 2, 3 and 4
	<i>(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,</i>	Section 4 and Appendix A
	<i>(m) The nature and objectives of any staff training program in relation to the plan,</i>	Section 5.1
	<i>(n) The dates on which the plan has been tested and the name of the person who carried out the test,</i>	Appendix D
	<i>(o) The dates on which the plan is updated,</i>	After TOC ¹
	<i>(p) The manner in which the plan is to be tested and maintained.</i>	Section 5.2
Clause 74 of the General Regulation		
1)	A PIRM plan must be made readily available to an authorised officer on request, and to a person who is responsible for implementing the PIRM plan at the premises – to which the relevant licence relates, or where the activity takes place.	Section 1.2
2)	A PIRM plan must be made publicly available in the following way within 14 days after it is prepared – in a prominent position on a publicly accessible website of the person who is required to prepare the PIRM plan. If the person does not have a website – by providing a copy of the PIRM plan, without charge, to a person who makes a written request for a copy.	Section 1.2
Clause 75 of the General Regulation		
1)	A PIRM plan must be tested – routinely at least every 12 months. If a pollution incident occurred during an activity to which an environment protection licence relates, which caused or threatened material harm to the	Section 5.2

Section 153C	Detail Required	Section in PIRMP
	environment, within the meaning of the Act, section 147 – within 1 month of the incident occurring.	
2)	The test must be carried out in a way to ensure the following – The information included in the PIRM plan is accurate and up to date, the PIRM plan is capable of being implemented in a workable and effective way.	Section 5.2

1 – Table of Contents

2.0 Premises Details

2.1 Site Details

The Development Site comprises approximately 1,160 hectares of rural land positioned approximately 4 km off the Sturt Highway approximately 26 km west of Narrandera and 48 km southeast of Griffith in south-western NSW (see Figure 1). It is identified as Lots 1, 41, 42, 44, 45 and 54 in DP 750898 and Lot 1 in DP 1054064, and is located within the Parish of Ourendumbee, County of Boyd and the Local Government Area (LGA) of Narrandera.

The Narrandera Poultry Production Farm is operated in accordance with industry best practice guidelines, in particular the Best Practice Management for Meat Chicken Production in NSW (Department of Primary Industries [DPI] 2012), and comprises five PPUs where broiler birds are grown for human consumption.

As shown on Figure 2 and Figure 3, each PPU comprises 16 tunnel-ventilated fully-enclosed climate controlled poultry sheds, with associated support infrastructure and staff amenities. Each shed has the capacity to house 49,000 birds, equating to a total Development population of up to 3,920,000 birds. There are 10 new dwellings to accommodate the farm managements and assistance farm managers.

The Narrandera Poultry Production Complex applied for a Modification to Development Consent SSD 6882 and was accepted on 21 of March 2024 by the Department of Planning, Housing and Infrastructure (DPHI). Modification 1 to SSD 6882 included updates to the consent in relation to:

- Increase maximum number of broilers;
- Change bird placement regime; and
- Allow use of A-Double Heavy Vehicles

Following the upgrade of the intersection of Sturt Highway and site access (to the satisfaction of Transport for NSW), MOD1 allows for the Poultry Production Complex to house 4.4608 million broilers at any one time.

Once the intersection works have been completed, each of the 16 sheds will be allowed a maximum capacity of 55,760 birds and a PPU population of 892,160 birds.

The Development Site is removed from any urban areas, with the nearest populated area identified as the Narrandera township located approximately 26 km to the east of the Site. As evident on Figure 4, there is a very low density of surrounding residential dwellings, with 13 privately-owned residences (including two proposed dwellings) located within the neighbouring and nearby properties. The nearest residences are R5 and R4, which are located approximately 2.1 km and 2.3 km, respectively, to the north of the northern-most PPU (PPU 1).

The primary surrounding land use is traditional agriculture, primarily dry land grazing. An almond farm owned and operated by Select Harvest is located to the north-west and five of the surrounding residences are located within this farm.

The north-west corner of the Development Site abuts the “Banandra” portions of the South West Woodland Nature Reserve and Murrumbidgee Valley National Park.

The Development operates 24 hours a day, seven days a week, the majority of activity carried out between 7.00 am and 7.00 pm. For reasons of livestock welfare, as the birds reached their desired processing (slaughter) weight they are removed from the sheds and transported off site between 12.00 am and 12.00 pm, when it is cooler and the birds are more settled.

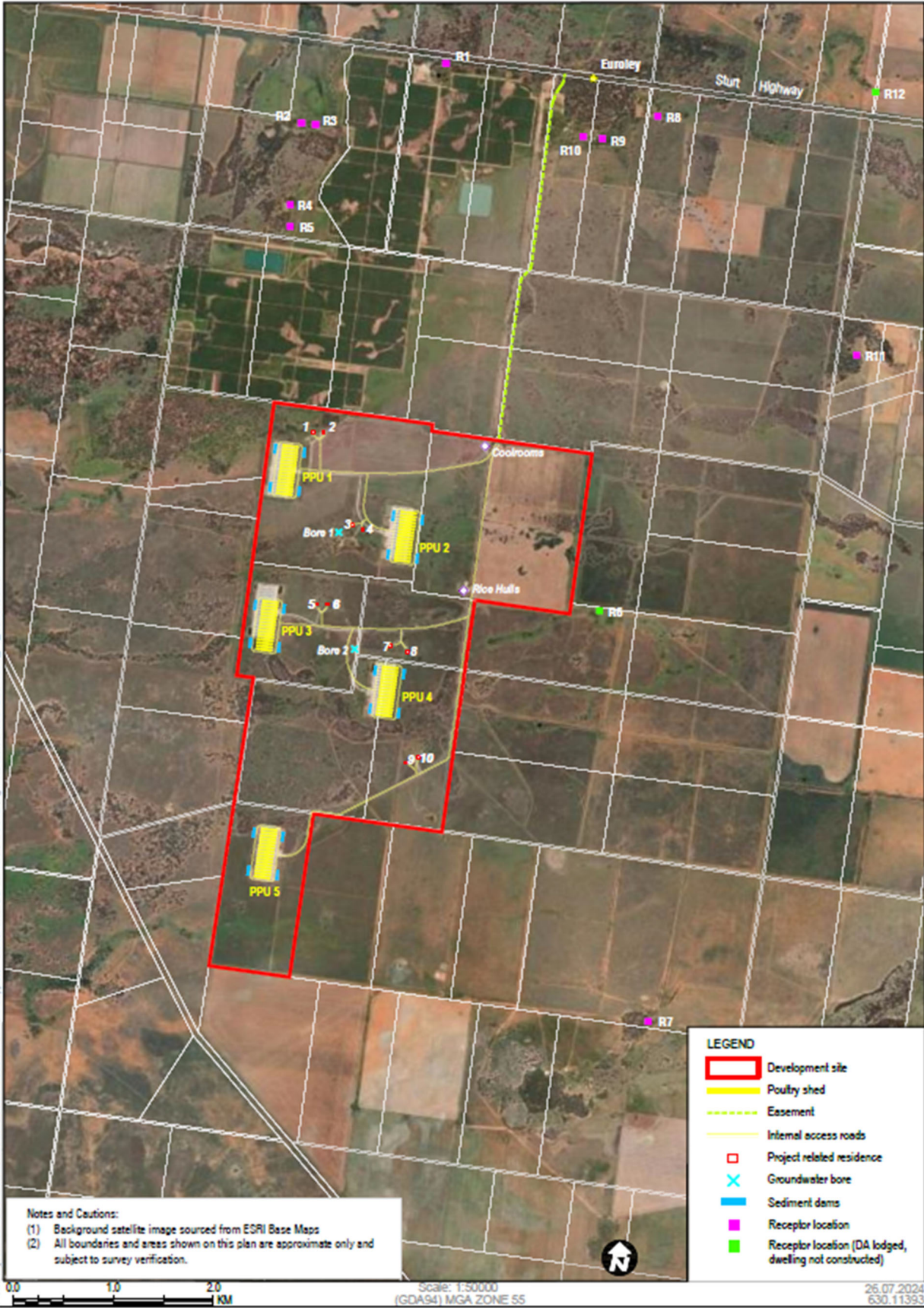
2.1.1 Environment Protection Licence

ProTen operates Narrandera under the provisions of EPL 2074 for the scheduled activity of “livestock intensive activities”. It covers the fee-based activity of “bird accommodation” to a scale of greater than (>) 3,000 tonnes.

Table 3 *Separation Distances*

Feature	Minimum Distance from PPU	Comments
Urban / residential area	26,000 metres	Narrandera township
Surrounding residences	2,100 metres	Dwelling to the north of the northern-most PPU
Property boundaries	100 metres	
Public road	4,000 metres	Sturt Highway
Other poultry farm	20,000 metres	Breeder farms on Donald Ross Drive, south-east of Darlington Point. Nearest broiler farm is 35 km to the north-west.
Watercourse	9,700 metres	Yanco Creek to the east
Remnant vegetation	100 metres	Banandra portion of the South West Woodland Nature Reserve
Farm manager / assistant managers accommodation	150 m	House 8 to PPU 4 (refer Figure 2)

Figure 4 Surrounding Residences



2.2 Description and Likelihood of Hazards

A Preliminary Risk Screening was undertaken in accordance with Applying SEPP 33 – Hazardous and Offensive Development Application Guidelines (DoP 2011) (SEPP 33) and also a Preliminary Hazard Analysis in accordance with Hazardous Industry Planning Advisory Paper No. 6 – Guidelines for Hazard Analysis (DoP 2011) (HIPAP 6) as part of the EIS (SLR 2015a). The procedure adopted for assessing hazardous impacts involved:

- 1 Hazard identification;
- 2 Hazard analysis (consequence and probability estimations); and
- 3 Risk evaluation and assessment against specific criteria.

Based on these preliminary assessments and other development documentation, the primary types of hazards identified for the Development relevant to this PIRMP are:

- LPG leak or explosion;
- Fire in or around the poultry sheds; and
- Spill of hazardous material (chemical or fuel).

2.3 Mitigation Measures and Management Strategies

Pre-Emptive Actions to be Taken to minimise or prevent any risk of harm to human health or the environment arising from the activities undertaken at the premises has been captured below.

2.3.1 LPG Management

The requirements of AS/NZS 1596:2014 regarding the handling of a fire emergency involving LP Gas storages are based on the following elements:

- a) Rapid evaluation of the nature of the fire is imperative.
- b) If it is an adjacent fire in some other structure or material, then the problem is whether the heat radiation to the tank is sufficient to require remedial action.
- c) If gas is escaping the priority tasks are to prevent escalation, to stabilize, then to terminate. The twin needs are to shut off the gas flow and, in the meantime, to cool any areas that may need it.
- d) If stability can be achieved, there is nothing wrong with letting the gas burn if it is doing no harm, even to the extent of burning off all the stored gas if this is the safest thing to do.
- e) If the situation appears to be escalating, evacuation needs to be considered. The required distance for evacuation will vary with the size of the tank.
- f) Spray systems can protect against incident radiation, but should not be relied upon to cope with a concentrated flame impingement.

As outlined in Section 3.3, a Preliminary Risk Screening (SLR 2015c) was undertaken in accordance with SEPP 33 and also a Preliminary Hazard Analysis (SLR 2015c) in accordance with HIPAP 6 as part of the EIS (SLR 2015a). The following mitigation measures and management strategies for LPG were identified:

- The storage of LPG will be separated into five areas (i.e. the five PPUs) and these areas are approximately 1 kilometre apart.
- The location of the above-ground LPG storage tanks will comply with the following requirements for ventilation, access and set up:
 - o Above-ground storage tanks will be in the open air, outside buildings;
 - o Nearby buildings, fences and the like will permit free access around the tanks and cross-ventilation for the tanks (no walls or vapour barriers are present in this area);
 - o The largest LPG storage tanks will have a diameter of 1.2 metres and, as such, adjacent LPG tanks will be separated by 1.2 metres; and
 - o As there are 8 x 7,500L tanks on Farms 76, 78, 79 and 9 x 7,500L tanks on Farms 75 and 77, these will be positioned in two groups of 4 tanks. The two groups will be separated by a minimum of 10m (Section 6.2.2(a) AS1596: 2014).
- LPG storage at each PPU will be well within the storage and handling requirements of AS/NZS 1596:2014 The Storage and Handling of LP Gas for both public places (i.e. South West Woodland Nature Reserve, Murrumbidgee Valley National Park and residences) and private places (i.e. buildings where people are employed or reside within the Development Site). Importantly, the location of the storage tanks will readily exceed the 10 metre minimum separation distance from a public place and the 17 metre minimum separating distance from a protected place.
- The operation of the Development will meet the criteria laid down in Hazardous Industry Planning Advisory Paper No. 4 - Risk Criteria for Land Use Safety Planning (DoP 2011) (HIPAP 4).
- The LPG storage facilities have been designed by Elgas (long-standing and reputable LPG supplier) and conform to AS/NZS 1596:2014. The design criteria have been subsequently confirmed by Elgas as set out in the Elgas Vapour Tank Layout.
- LPG will be delivered to the Development Site in specific-purpose rigid trucks at a frequency of less than once per week.

SLR (2015c) concluded that the Development meets all the requirements stipulated by the DP&E and given the suitable engineering and design controls to be implemented (as per AS/NZS 1596:2014), along with the significant separation distances, it is not considered to be an offensive or hazardous development on site and does not pose a significant off-site risk.

2.3.2 Fire Management

In accordance with the recommendations of the Fire Safety Study (SLR 2016b), the following fire prevention strategies will be implemented in order to minimise the likelihood of a fire and/or reduce a fire's sensitivity or extent:

- The buildings have been designed and will be installed compliant with the requirements of the Building Code of Australia (BCA).
- Electrical installations will be installed and maintained compliant with relevant Australian Standards, including AS 3000:2007 - Electrical Wiring Rules.
- Fire extinguishers, fire blankets and hose reels will be installed at designated locations compliant with relevant Australian Standards. The extinguishers will be determined by fuel source, with water extinguishers installed for combustible materials and ABE powder extinguishers installed for wide coverage of combustible and electrically-generated fires.
- Due to the need to connect fire hydrants and hose reels, on-site water storage will be compliant with Australian Standards 2419.1 2005 – Fire Hydrant Installations.
- Appropriate warning/identification signs will be installed for fuels and fire protection equipment.
- Certified diesel, petrol and LPG tanks will be installed.
- Foam extinguishers will be installed with the capacity to cover the surface area of the diesel/petrol bund area.
- Fuel tank bund design will include minimum capacities for the applicable storage size of the fuel tank(s).
- The diesel, petrol and LPG storage (i.e. dissimilar fuels) will be separated from each other and located at equidistant points from one another while still be within safe working distance to the poultry sheds.
- Annual maintenance and testing will be undertaken for high voltage electricity infrastructure.
- General housekeeping procedures will be regularly undertaken to ensure any trees/shrubs in the vicinity of electrical installations are adequately pruned or removed to maintained clearance and the areas around electrical installations are kept clear of any combustible materials.
- Site-specific training for employees and contractors in the use of fire extinguishing/protection equipment.

2.3.3 Hazardous Materials Management

As outlined in Section 2.2, the only chemicals that will be used at the Development will be for sanitation and disinfection purposes, pest and vermin control (when necessary) and weed control (when necessary). The Preliminary Hazard Analysis (SLR 2015c) concluded that the Development will not store chemicals at quantities to be classified as an “industrial” or “commercial” site.

Given the limited applications and management practices, the potential for an incident from chemical use and storage within the Site is considered relatively low. The following mitigation measures and management practices will be employed to further minimise the potential for an incident at the Development Site:

- Employees and contractors will be instructed in the proper use and handling of all chemicals used on site, as well as incident management procedures. If appropriate, this will include completion of training such as SMARTtrain or ChemCert (or similar).
- Spill kits will be provided and maintained at strategic locations within the Development Site.
- All chemical use will be undertaken in full compliance with the relevant statutory requirements, including the Pesticides Act 1999.
- Where appropriate, chemicals used will be approved by the Australian Pesticide and Veterinary Medicine Authority as safe and fit for that particular use.
- A chemical storage container/shed that is appropriately sealed and bunded, and with appropriate signage, will be installed for the limited volumes of chemicals to be stored on site.
- The diesel and petrol tanks will be stored within bunded areas with a minimum bund volume of 110 percent of the volume of the largest single stored volume within the bund.
- Copies of the Safety Data Sheet (SDS) for each chemical and fuel used on site will be kept within each Site Office.
- It is the usual practice for sanitisation chemicals to be delivered to the Site only a few days prior to the commencement of the cleaning phase in order to minimise on-site chemical storage.
- Empty chemical containers will be retrieved by/returned to the chemical supply company for recycling, reuse or appropriate disposal. Alternatively a licensed contractor will be engaged to provide a chemical container pickup service for recycling, reuse or appropriate disposal. Any non-returnable chemical containers can be collected and managed via the drumMUSTER program.

Chemical or Fuel Spill:

- The actions specified on the relevant SDS will be implemented in the event of a minor chemical spill.
- In the event of a major spill, which is considered highly unlikely given the relatively low volumes of chemicals and fuels to be stored on site and the above management measures, the following procedure will be implemented:
 - The EPA and/or other appropriate regulatory authority will be contacted and advised of the nature of the chemical spill or incident, and any instructions issued by the authority will be strictly adhered to.
 - Where possible, spilled material will be contained used vermiculite or similar absorbing material, and/or recovered into suitable containers.
 - Any contaminated soil and/or absorption material will be collected, managed and disposed of as advised by the regulatory authority.

- Clean soil will be brought in once all contaminated material has been removed.
- The Environmental Incident Management Protocol in Section 6, including notification requirements, will be followed in the event of a spill/incident.

2.4 Inventory of Hazardous Materials, Chemical and Fuels

Appendix D provides a summary of the hazardous materials, chemicals and fuels to be stored and/or used at the Development. The storage locations for these materials are shown on Figure 5.

2.5 Safety Equipment

Table 4 lists the key safety equipment to be maintained at the Development Site.

Table 4 *Key Safety Equipment*

Item	Location(s)	Maintenance Requirement
Fire extinguishers	Designated locations compliant with relevant AS	Maintenance and testing every 6 months
Fire blankets		
Hose reels		
SDSs	PPU Site Office	When a new chemical is brought on site or the SDS is updated/revised
First Aid Kits	PPU Site Office	Checked Monthly and restocked as required
Spill Kits	Chemical storage facility	Checked every 6 Months and restocked as required Checked for currency every 2 years
Personal Protective Equipment (PPE)	PPU Site Office	Checked Monthly and restocked as required
Eye Wash Stations	Chemical/Pump Shed	Checked monthly and maintained as required

The location of the firefighting equipment at the site is presented in Figure 5.

Figure 5 *Evacuation, Traffic Management and Dangerous Goods Maps*

Site: Farm 75

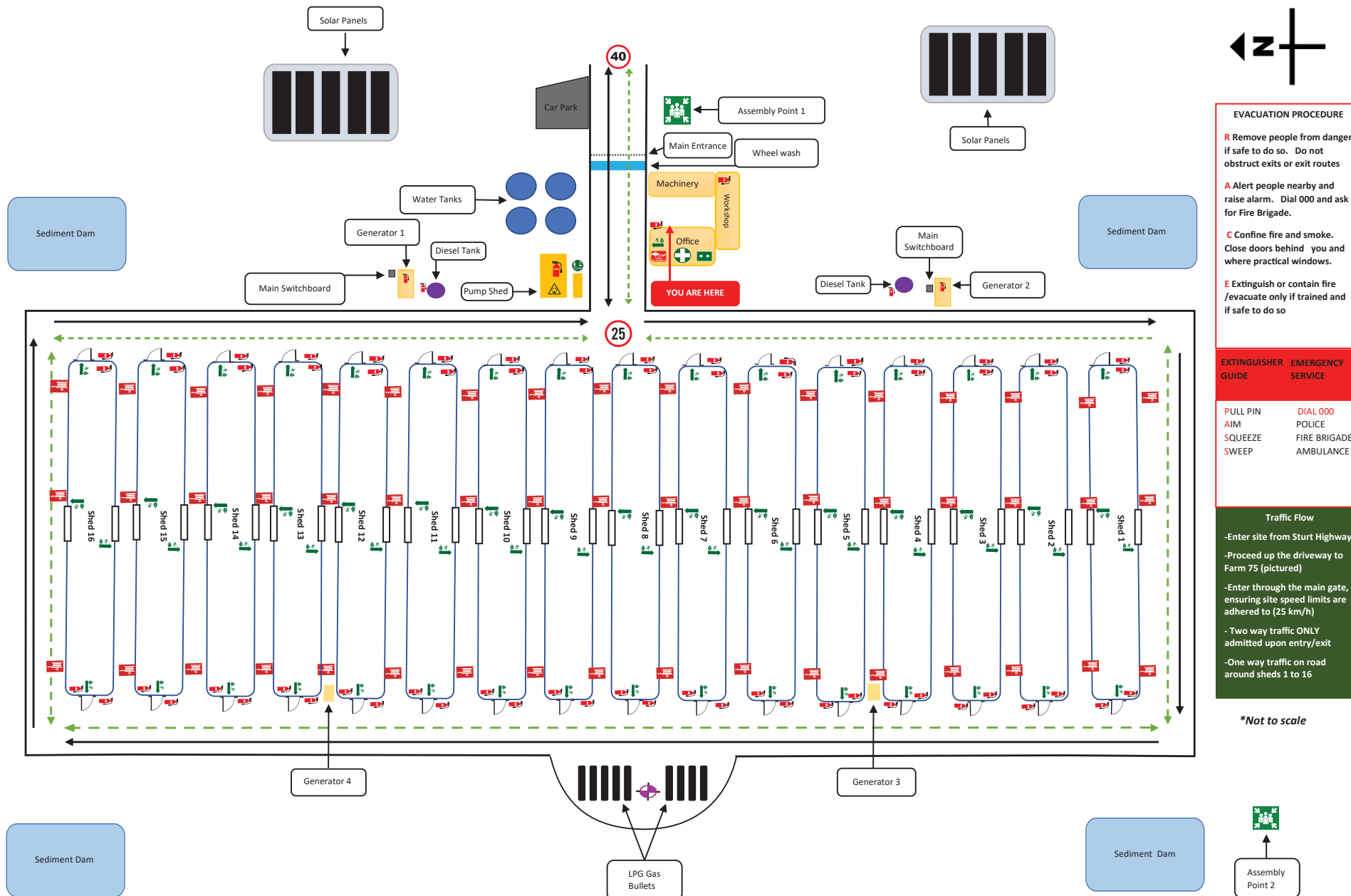
Address:
Lot 42 Sturt Highway,
Euroley, NSW 2700

LEGEND

	Fire Extinguisher
	Fire Blanket
	Fire Hose Reel
	Shower/Eye Wash
	First Aid
	Assembly Area
	Safety Data Sheets (SDS)
	Spill Kit
	Evacuation Route
	Traffic Direction
	Emergency Exit
	Door
	Main Gas Isolation Point

Assembly Points:

1. Outside the front entrance gate
2. South west corner



Site: Farm 75

Address:
Lot 42 Sturt Highway,
Euroley, NSW 2700

LEGEND



Fire Extinguisher



Fire Blanket



Fire Hose Reel



Shower/Eye



Firs Aid



Assembly Area



Safety Data
Sheets (SDS)



Spil Kit



Evacuation



Traffic Direction



Emergency Exit



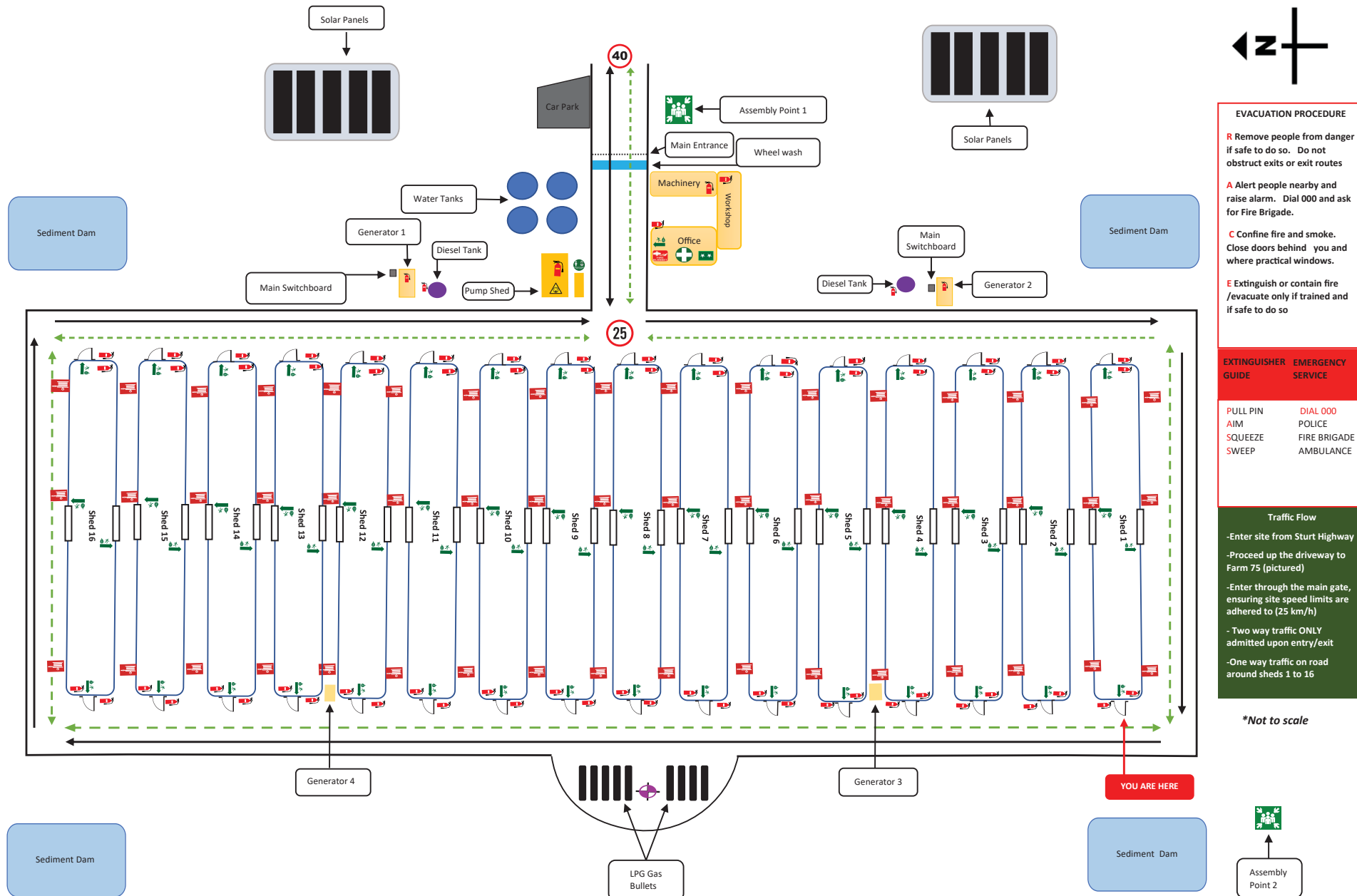
Door



Isolation Point

Assembly Points:

1. Outside the front entrance gate
2. South west corner



Site: Farm 76

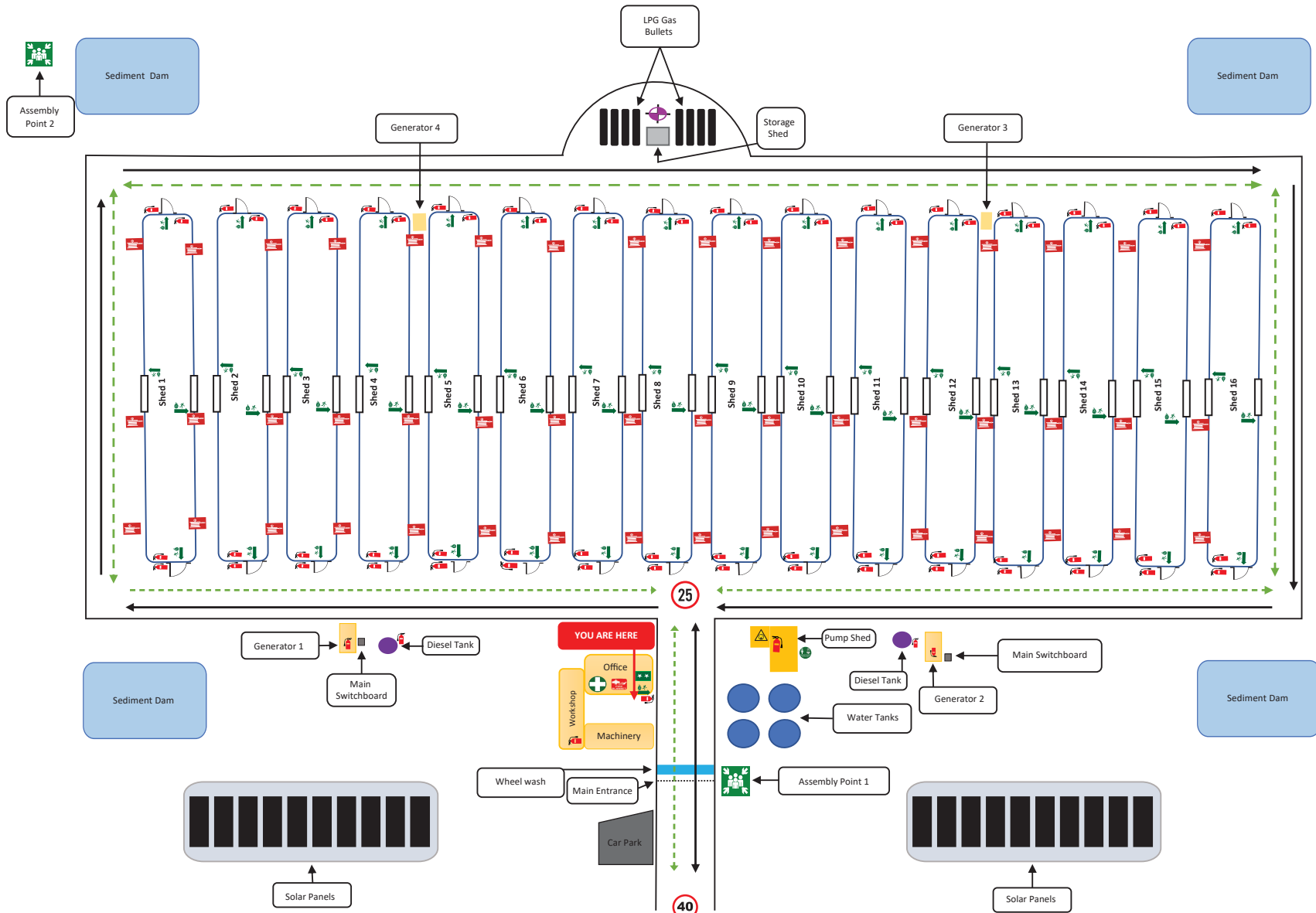
Address:
Lot 42 Sturt Highway,
Euroley, NSW 2700

LEGEND

	Fire Extinguisher
	Fire Blanket
	Fire Hose Reel
	Shower/Eye Wash
	First Aid
	Assembly Area
	Safety Data Sheets (SDS)
	Spill Kit
	Evacuation Route
	Traffic Direction
	Emergency Exit
	Door
	Main Gas Isolation Point

Assembly Points:

1. Outside the front entrance gate
2. North east corner



EVACUATION PROCEDURE

- R** Remove people from danger if safe to do so. Do not obstruct exits or exit routes
- A** Alert people nearby and raise alarm. Dial 000 and ask for Fire Brigade.
- C** Confine fire and smoke. Close doors behind you and where practical windows.
- E** Extinguish or contain fire /evacuate only if trained and if safe to do so

EXTINGUISHER GUIDE

EXTINGUISHER GUIDE	EMERGENCY SERVICE
PULL PIN	DIAL 000
AIM	POLICE
SQUEEZE	FIRE BRIGADE
SWEEP	AMBULANCE

Traffic Flow

- Enter site from Sturt Highway
- Proceed up the driveway to Farm 76 (pictured)
- Enter through the main gate, ensuring site speed limits are adhered to (25 km/h)
- Two way traffic ONLY admitted upon entry/exit
- One way traffic on road around sheds 1 to 16

**Not to scale*

Site: Farm 76

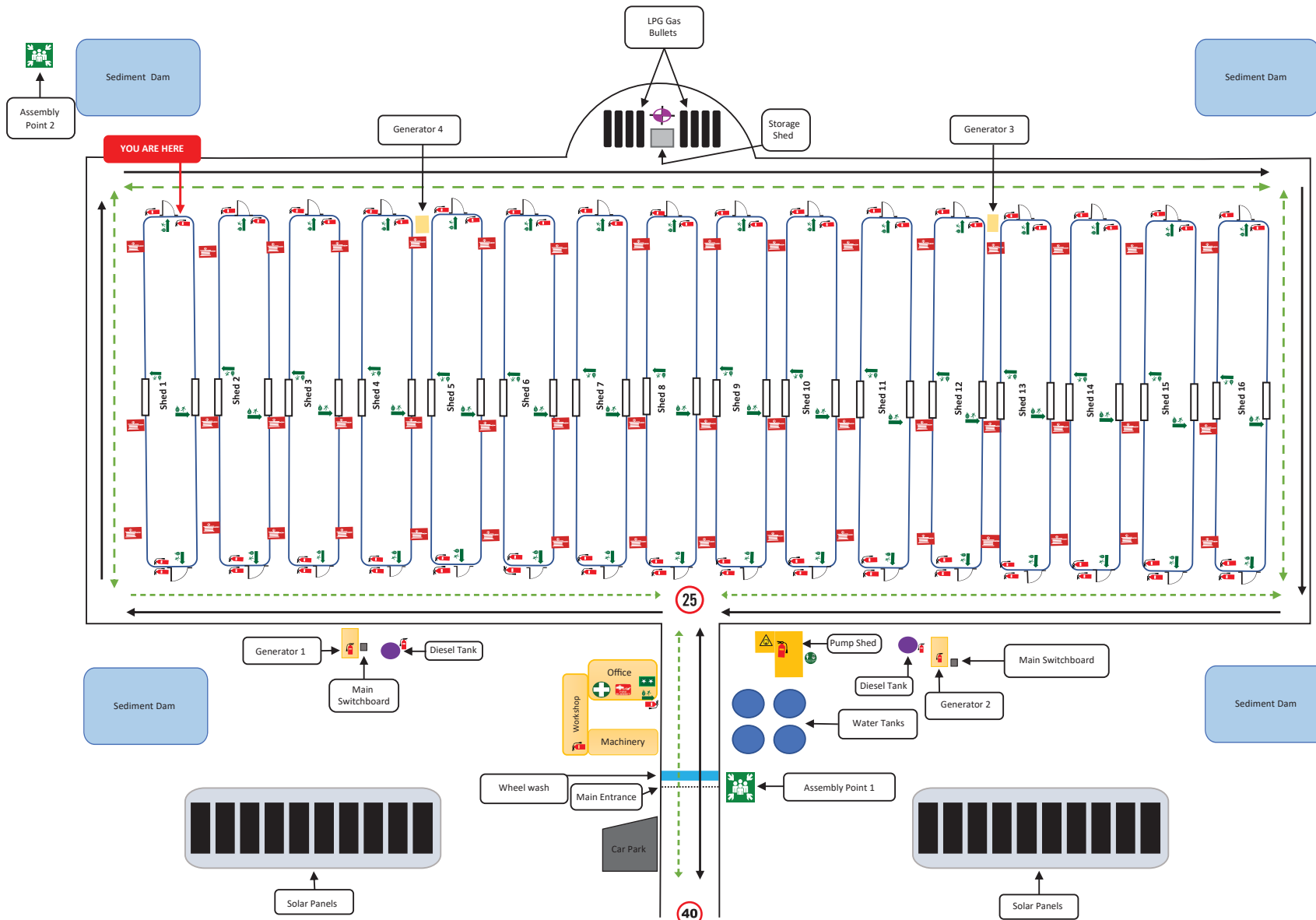
Address:
Lot 42 Sturt Highway,
Euroley, NSW 2700

LEGEND

	Fire Extinguisher
	Fire Blanket
	Fire Hose Reel
	Shower/Eye Wash
	First Aid
	Assembly Area
	Safety Data Sheets (SDS)
	Spill Kit
	Evacuation Route
	Traffic Direction
	Emergency Exit
	Door
	Main Gas Isolation Point

Assembly Points:

- Outside the front entrance gate
- North east corner



EVACUATION PROCEDURE

- R** Remove people from danger if safe to do so. Do not obstruct exits or exit routes
- A** Alert people nearby and raise alarm. Dial 000 and ask for Fire Brigade.
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EXTINGUISHER GUIDE	EMERGENCY SERVICE
PULL PIN	DIAL 000
AIM	POLICE
SQUEEZE	FIRE BRIGADE
SWEEP	AMBULANCE

Traffic Flow

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- Enter through the main gate, ensuring site speed limits are adhered to (25 km/h)
- Two way traffic ONLY admitted upon entry/exit
- One way traffic on road around sheds 1 to 16

**Not to scale*

Site: Farm 77

Address:

Lot 42 Sturt Highway,
Euroley, NSW 2700

LEGEND



Fire Extinguisher



Fire Blanket



Fire Hose Reel



Shower/Eye Wash



First Aid



Assembly Area



Safety Data Sheets (SDS)



Spill Kit



Evacuation Route



Traffic Direction



Emergency Exit



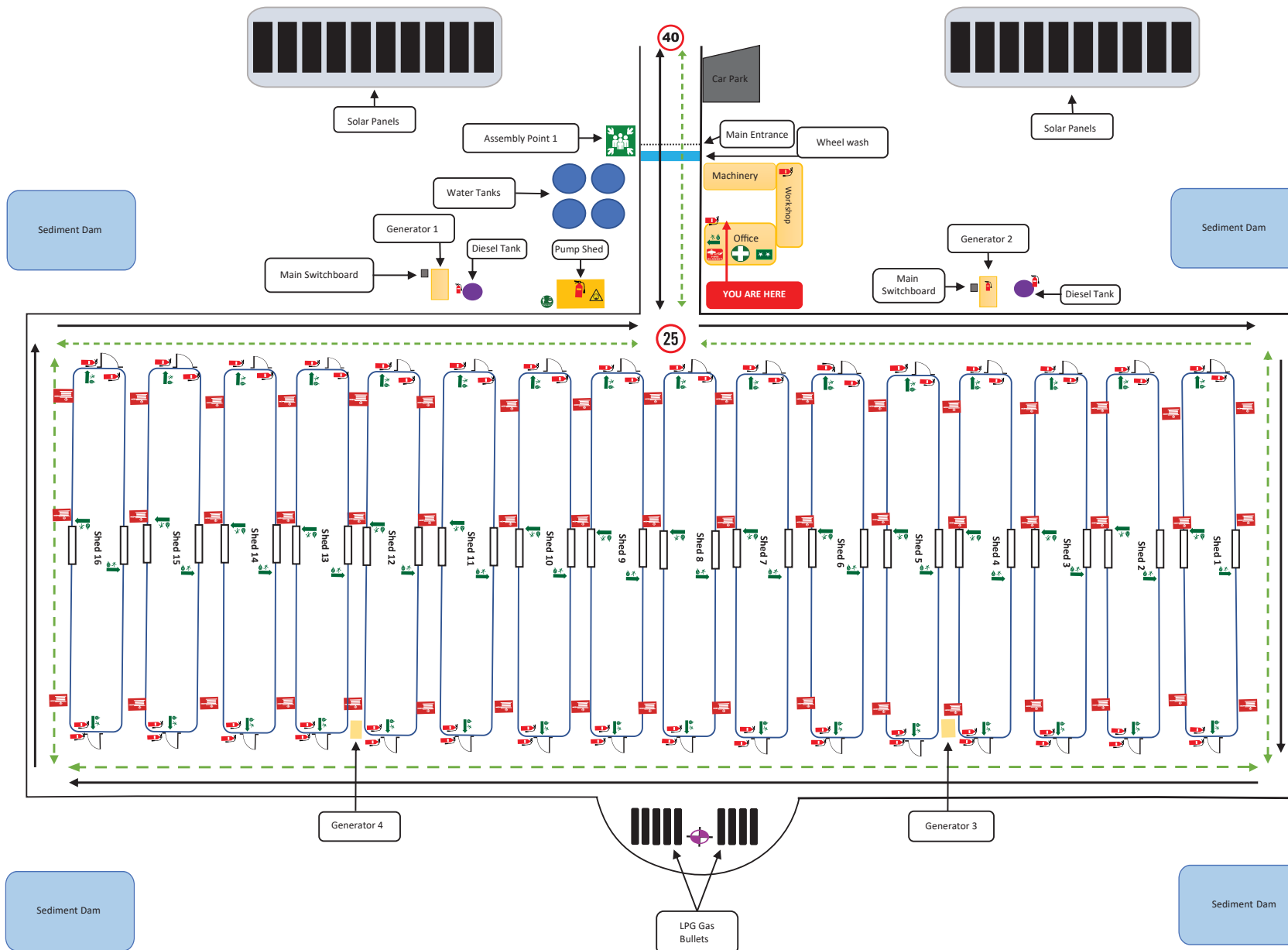
Door



Main Gas Isolation Point

Assembly Points:

1. Outside the front entrance gate
2. South west corner



EVACUATION PROCEDURE

R Remove people from danger if safe to do so. Do not obstruct exits or exit routes

A Alert people nearby and raise alarm. Dial 000 and ask for Fire Brigade.

C Confine fire and smoke. Close doors behind you and where practical windows.

E Extinguish or contain fire /evacuate only if trained and if safe to do so

EXTINGUISHER GUIDE

EXTINGUISHER GUIDE	EMERGENCY SERVICE
PULL PIN	DIAL 000
AIM	POLICE
SQUEEZE	FIRE BRIGADE
SWEEP	AMBULANCE

Traffic Flow

- Enter site from Sturt Highway
- Proceed up the driveway to Farm 77 (pictured)
- Enter through the main gate, ensuring site speed limits are adhered to (25 km/h)
- Two way traffic ONLY admitted upon entry/exit
- One way traffic on road around sheds 1 to 16

*Not to scale

Site: Farm 77

Address:

Lot 42 Sturt Highway,
Euroley, NSW 2700

LEGEND



Extinguisher



Fire Blanket



Fire Hose Reel



Shower/Eye Wash



Firs Aid



Assembly Area



Safety Data Sheets (SDS)



Spil Kit

Evacuation
Route

Traffic Direction



Emergency Exit



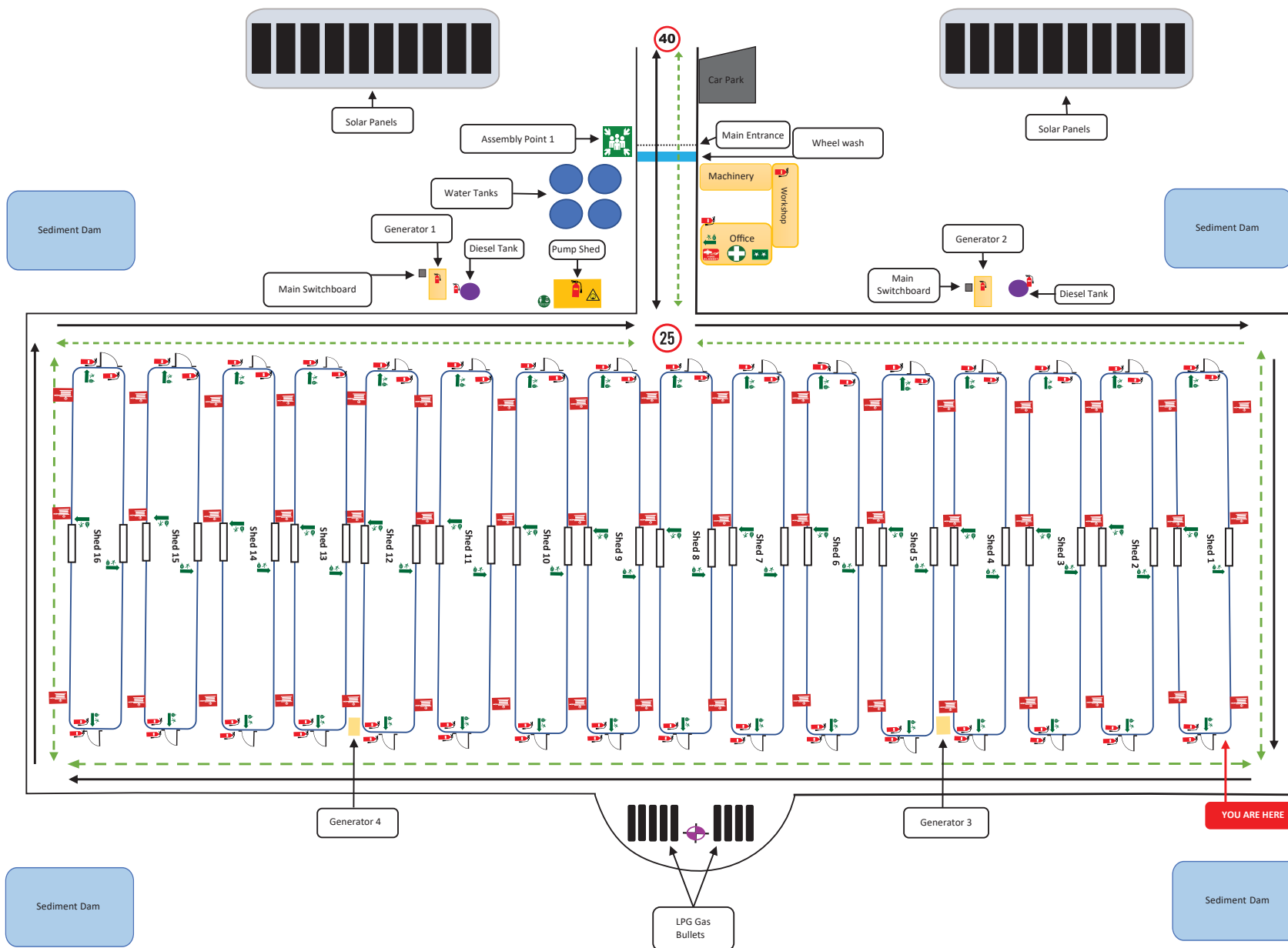
Door



Main Gas Isolation Point

Assembly Points:

1. Outside the front entrance gate
2. South west corner



EVACUATION PROCEDURE

R Remove people from danger if safe to do so. Do not obstruct exits or exit routes

A Alert people nearby and raise alarm. Dial 000 and ask for Fire Brigade.

C Confine fire and smoke.
Close doors behind you and
where practical windows.

E Extinguish or contain fire
/evacuate only if trained and
if safe to do so

EXTINGUISHER EMERGENCY

GUIDE	SERVICE
PULL PIN	DIAL 000
AIM	POLICE
SQUEEZE	FIRE BRIGADE
SWEEP	AMBULANCE

Traffic Flow

- Enter site from Sturt Highway
- Proceed up the driveway to Farm 77 (pictured)
- Enter through the main gate, ensuring site speed limits are adhered to (25 km/h)
- Two way traffic ONLY admitted upon entry/exit
- One way traffic on road

**Not to scale*

Site: Farm 78

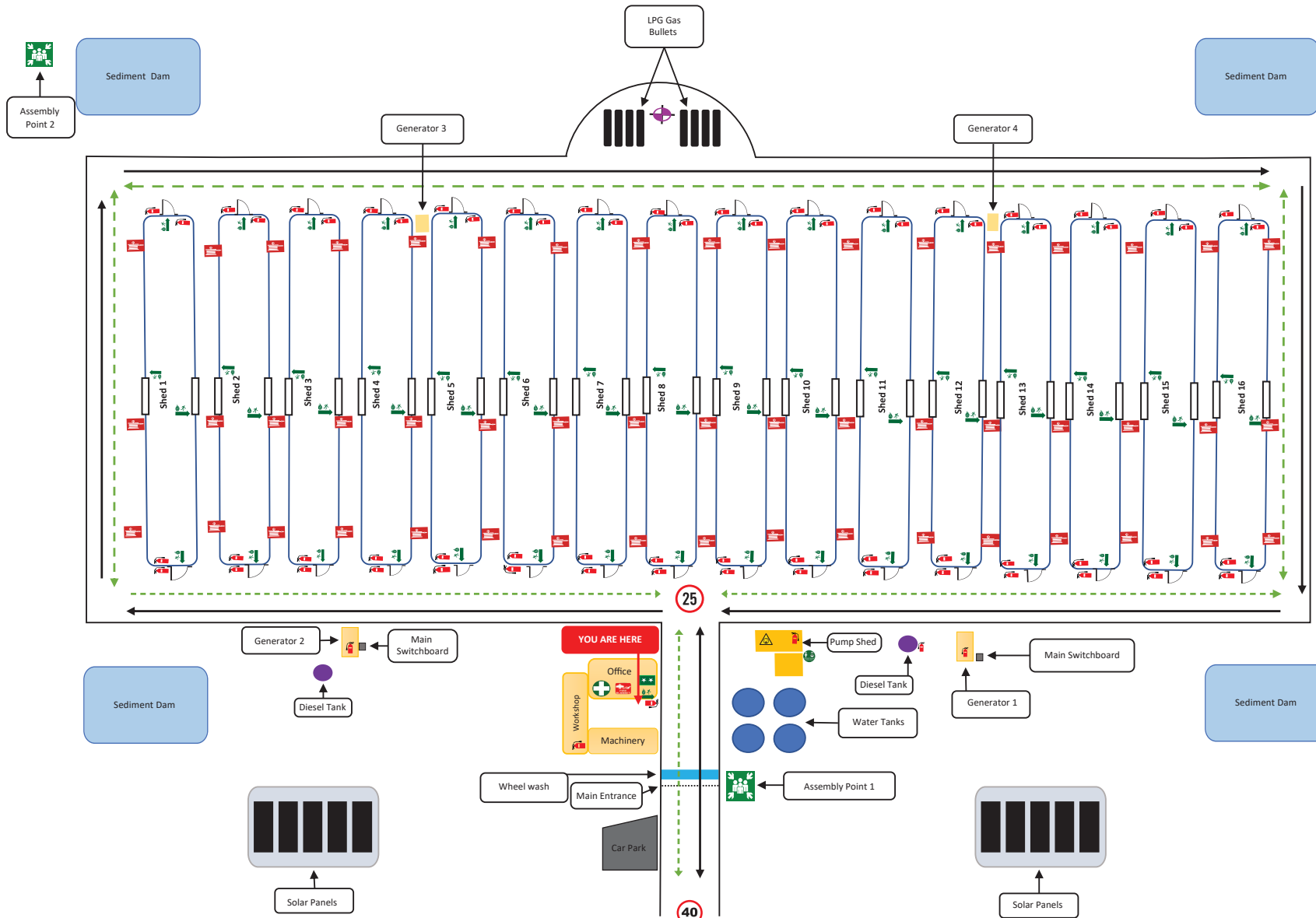
Address:
Lot 42 Sturt Highway,
Euroley, NSW 2700

LEGEND

	Fire Extinguisher
	Fire Blanket
	Fire Hose Reel
	Shower/Eye Wash
	First Aid
	Assembly Area
	Safety Data Sheets (SDS)
	Spill Kit
	Evacuation Route
	Traffic Direction
	Emergency Exit
	Door
	Main Gas Isolation Point

Assembly Points:

1. Outside the front entrance gate
2. North east corner



EVACUATION PROCEDURE

- R** Remove people from danger if safe to do so. Do not obstruct exits or exit routes
- A** Alert people nearby and raise alarm. Dial 000 and ask for Fire Brigade.
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EXTINGUISHER GUIDE

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Traffic Flow

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- Proceed up the driveway to Farm 78 (pictured)
- Enter through the main gate, ensuring site speed limits are adhered to (25 km/h)
- Two way traffic ONLY admitted upon entry/exit
- One way traffic on road around sheds 1 to 16

*Not to scale

Site: Farm 79

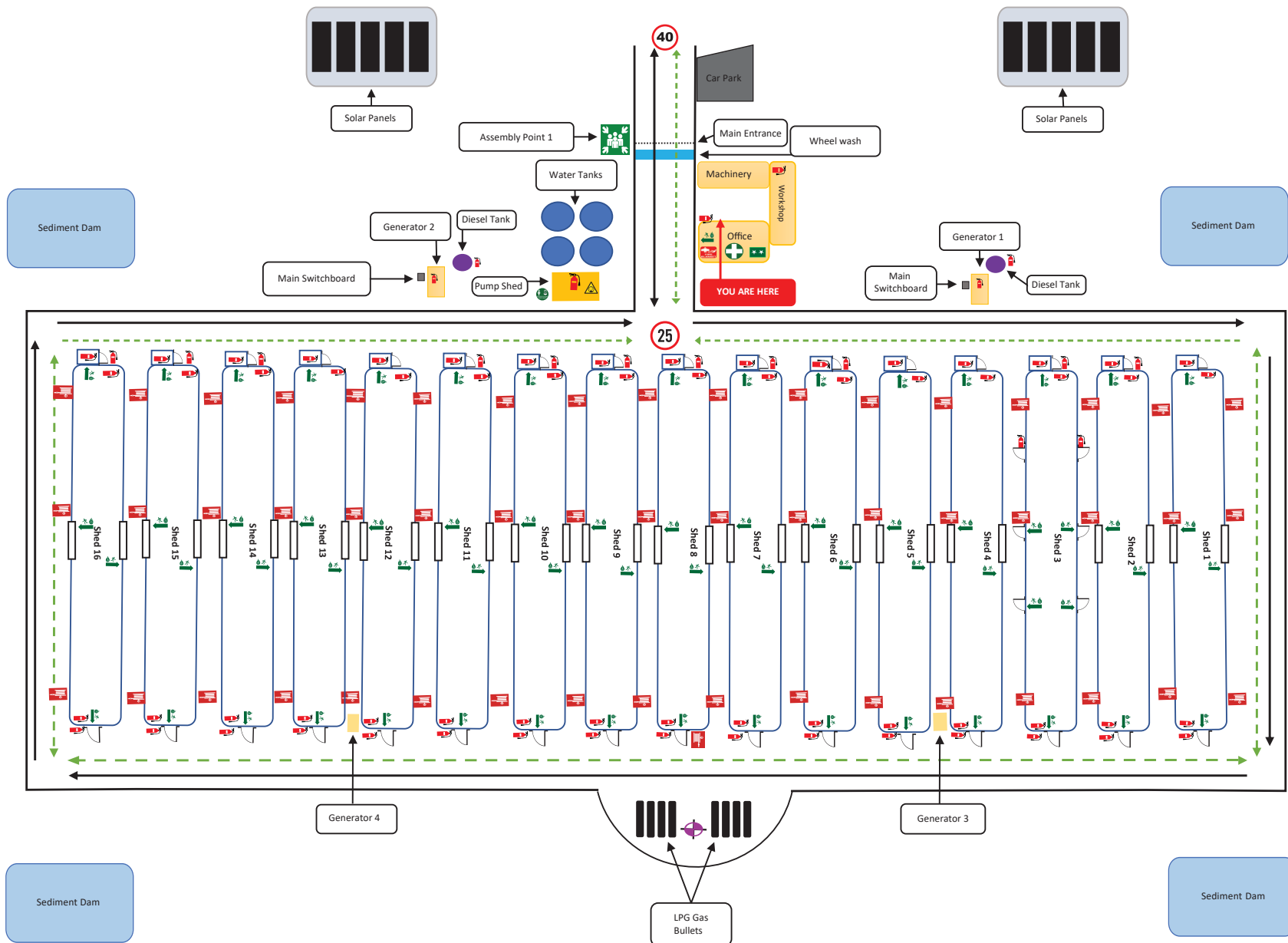
Address:
Lot 42 Sturt Highway,
Euroley, NSW 2700

LEGEND

	Fire Extinguisher
	Fire Blanket
	Fire Hose Reel
	Shower/Eye Wash
	First Aid
	Assembly Area
	Safety Data Sheets (SDS)
	Spill Kit
	Evacuation Route
	Traffic Direction
	Emergency Exit
	Door
	Main Gas Isolation Point

Assembly Points:

1. Outside the front entrance gate
2. South west corner



EVACUATION PROCEDURE

- R** Remove people from danger if safe to do so. Do not obstruct exits or exit routes
- A** Alert people nearby and raise alarm. Dial 000 and ask for Fire Brigade.
- C** Confine fire and smoke. Close doors behind you and where practical windows.
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EXTINGUISHER GUIDE

EXTINGUISHER GUIDE	EMERGENCY SERVICE
PULL PIN	DIAL 000
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Traffic Flow

- Enter site from Sturt Highway
- Proceed up the driveway to Farm 79 (pictured)
- Enter through the main gate, ensuring site speed limits are adhered to (25 km/h)
- Two way traffic ONLY admitted upon entry/exit
- One way traffic on road around sheds 1 to 16

**Not to scale*

Site: Farm 79

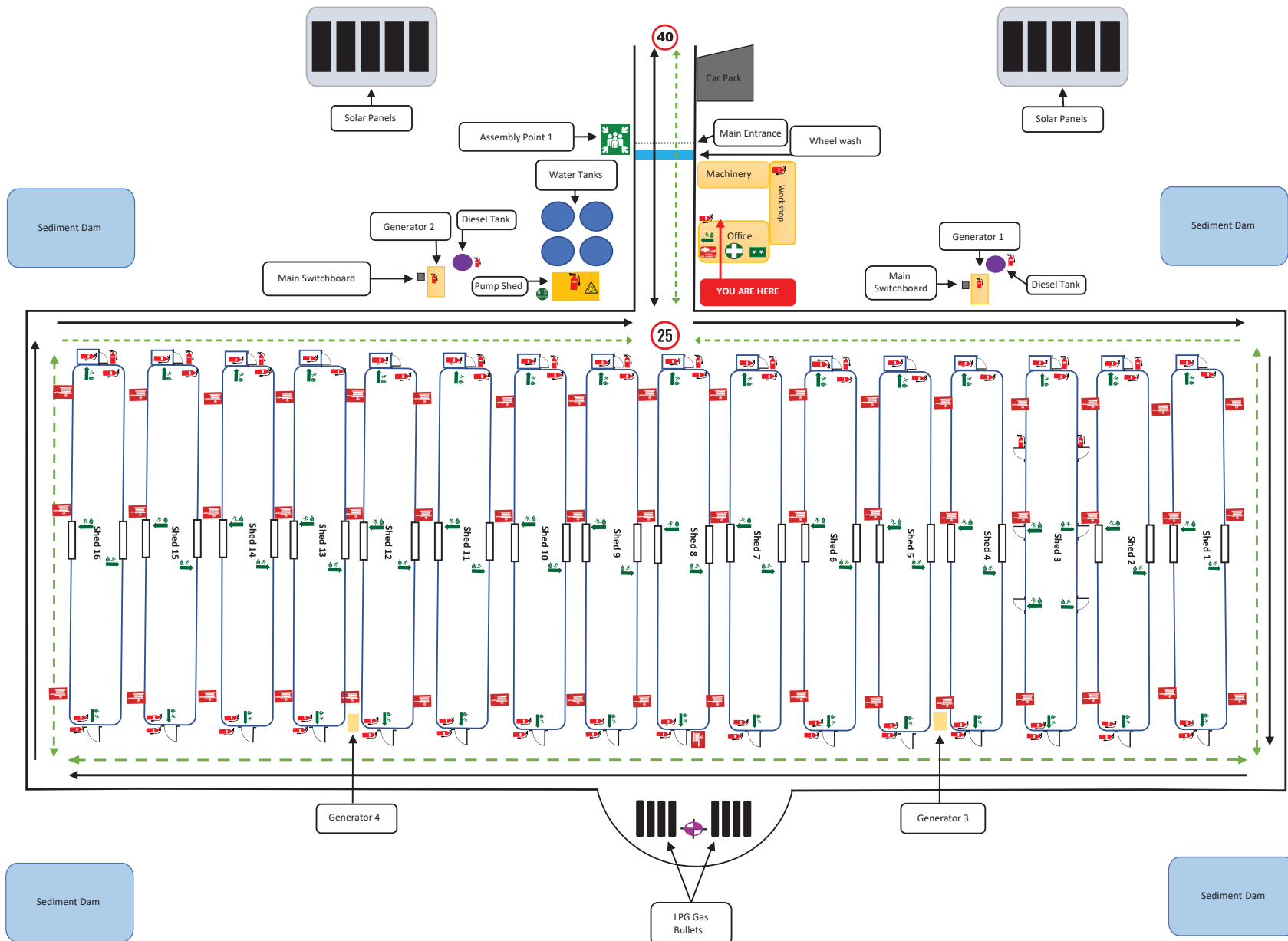
Address:
Lot 42 Sturt Highway,
Euroley, NSW 2700

LEGEND

	Fire Extinguisher
	Fire Blanket
	Fire Hose Reel
	Shower/Eye Wash
	First Aid
	Assembly Area
	Safety Data Sheets (SDS)
	Spill Kit
	Evacuation Route
	Traffic Direction
	Emergency Exit
	Door
	Main Gas Isolation Point

Assembly Points:

1. Outside the front entrance gate
2. South west corner



EVACUATION PROCEDURE

- R** Remove people from danger if safe to do so. Do not obstruct exits or exit routes
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Traffic Flow

- Enter site from Sturt Highway
- Proceed up the driveway to Farm 79 (pictured)
- Enter through the main gate, ensuring site speed limits are adhered to (25 km/h)
- Two way traffic ONLY admitted upon entry/exit
- One way traffic on road around sheds 1 to 16

**Not to scale*

3.0 Management and Responsibilities

3.1 Narrandera Contact Details

The management and implementation of this PIRMP is to be undertaken by the key individuals listed in Table 5. These individuals are responsible for activating the PIRMP and managing the response to the incident. It is the responsibility of the CEO to authorise who will notify the relevant authorities following an incident.

Table 5 *ProTen Key Contacts*

Key Contact	Company Position	Contact Details
	ProTen CEO	
	Regional Operations Manager – NSW/VIC/QLD	
	Regional Operations Manager Griffith	
	National SHEQ Manager	
	PPU 1 Farm Manager (Farm 75)	
	PPU 2 Farm Manager (Farm 76)	
	PPU 3 Farm Manager (Farm 77)	
	PPU 4 Farm Manager (Farm 78)	
	PPU 5 Farm Manager (Farm 79)	

Whilst personal contact details are listed in the controlled version of the PIRMP maintained onsite, they do not appear in the public document under provision of the *Privacy and Personal Information Protection Act 1998*.

3.2 Relevant Authorities

Table 6 lists the contact details for the relevant authorities that should be notified in the event of a pollution incident at the Development. **Table 6** also lists the contact details for emergency services.

Table 6 Relevant Authorities Contact Details

Appropriate Authority	Key Contact	Contact Details
Environment Protection Authority	Environmental Line	Ph: 131 555 <i>This will result in the incident being recorded and the appropriate person being contacted.</i>
	Griffith Regional Office	Ph: 02 6969 0700
NSW Health	Central Office	Ph: 1800 020 103
	Albury Public Health Unit	Ph: 02 6053 4800
SafeWork NSW	Incident Notification Hotline (Response Management Team)	Ph: 131 050 <i>Select Option 3 to report a 'Serious Incident or Fatality' - this will result in the incident being recorded and the appropriate person being contacted.</i>
Local Authority (Council)	Narrandera Shire Council – Development and Environmental Services Department	Ph: 02 6959 5510 (8.15 am to 4.30 pm weekdays) <i>After hours and emergency contacts: Council Ranger – 0429 043719</i>
Emergency Services (Fire and Rescue NSW and NSW Police)		Emergency - Ph: 000 Fire and Rescue - Ph: 1300 729 579
Department of Primary Industries	General enquiries	Ph: 02 6391 3100
	Agriculture	Ph: 1800 808 095 Email: nsw.agriculture@dpi.nsw.gov.au

3.3 Communications with Neighbours and the Local Community

As outlined in Section 2.1.2, the Development Site is removed from any urban areas and there is a low density of surrounding residential dwellings. The nearest populated area is identified as the Narrandera township located approximately 26 km to the east of the Site.

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

- Site Management will consult with the regulatory authorities to determine if the community is to be notified of the pollution incident and will discuss the most appropriate communication strategy with the regulatory authorities (for example, media release or direct contact with those potentially impacted).
- When determining the appropriate response and notification process for a particular pollution incident, all aspects of the pollution event will be taken into consideration, e.g., the type and extent of pollution. Notification strategies may include door knocking, letter drop, phone calls, SMS, or email where contact details are available, notifications on social and mass media as appropriate to the circumstances.
- Notification of neighbouring properties shall be undertaken at the determination of Site Management. Determination will be risk based on considering materiality of the event, incident type and prevailing conditions.

The following notification methodology is proposed to be utilised as required:

- Immediate contact during an incident for neighbours at risk of downstream / flow-on impacts.
- Early warnings: same day telephone notification to landholders who may be affected by the incident over the subsequent 24-hour period.
- Updates: follow up phone calls to all landholders who may have been notified by the initial early warning.
- Updates are to be provided to the broader local community in affected areas via information sheets or newsletters, ProTen website, media statements or any other strategy as deemed necessary. Information provided to the community will be relevant to the incident and may include the following details:

Type of incident that has occurred.

- 1 Type of pollutant.
- 2 Prevailing winds.
- 3 Magnitude of the emission.
- 4 The likelihood of the pollutant reaching ground level.
- 5 Potential impacts on any sensitive receptors, the local landholders, and the community.
- 6 Site contact details.

Advice or recommendations based on the incident type and scale.

A list of community contact details will be maintained on-site should notification be required.

3.4 Minimising Harm to Persons on the Premises

All staff and contractors are inducted and trained prior to completing any work on site. The induction covers procedures for minimising the chance of a pollution incident occurring, notification processes, managing a pollution incident and actions following a pollution incident. Records of staff training are kept onsite.

Minimising the impact to people at the Narrandera Farm during a pollution incident must be the highest priority. In the event that a pollution incident requires the evacuation of the site, actions will be completed in accordance with ProTen's Standard Operating Procedure titled 'Emergency Procedures'. In the event of an evacuation:

- The notification system will be sounded.
- The Warden is to contact emergency services if required.
- The Warden (or other staff member nominated by the Warden in his/her absence) is the only person to coordinate with the emergency services.
- Employees are to promptly stop work and move to the nearest emergency assembly area and remain there until they are instructed to leave;
- The Warden (or other staff nominated by the Warden in his/her absence) is to perform a role call;
- Once the Warden gives all clear employees are able to return to work; and
- ProTen's Regional Operations Manager is to be notified as soon as possible following an actual emergency event.

All staff are informed of the location of Emergency Assembly Areas through site inductions, signage and on-going training. As part of the preparation of the PIRMP, the key aspects of the PIRMP will be provided to staff and contractors. The PIRMP will be tested every twelve (12) months as detailed in Section 5.2.

3.5 Legal Duty to Notify

All employees, contractors and sub-contractors at the Narrandera Farm are responsible for alerting Site Management to hazards and potential hazards that may result in an environmental incident, regardless of the nature of the scale.

Notification responsibilities are detailed in section 148 of the POEO Act, and these can be categorized broadly as:

- The duty of an employee or any person undertaking an activity:
Any person engaged as an employee or undertaking an activity (at Narrandera Farm) must, immediately after becoming aware of any potential incident, notify their relevant manager of the incident and all relevant information about it. This is to be undertaken as per **Section 3.0**; and
- The duty of the employer or occupier of premises to notify:
An employer or occupier of the premises on which the incident occurs, who is notified (or otherwise becomes aware of) a potential pollution incident, must undertake notification to the appropriate regulatory authorities of any "material harm incidents", as defined in **Section**

1.3, including relevant information. Notification shall be undertaken by Site Management (with prior authorization from ProTen CEO) as per **Section 3.0**.

4.0 Incident Management

4.1 Immediate Notification of a Pollution Incident

Licensees must notify all the relevant authorities of pollution events immediately (contact details can be found in **Table 4**), which, for Narrandera, are identified as:

- EPA;
- Health NSW;
- SafeWork NSW;
- Griffith City Council; and
- Fire and Rescue NSW.

Note: “immediately” (section 148 POEO Act) means that licensees need to report pollution incidents without delay.

4.2 Actions During a Pollution Incident

ProTen aims to effectively respond to any environmental incident and promptly prevent or reduce any adverse environmental impact. Site Management is responsible for coordinating the PIRMP procedure in the event of an environmental incident and ensuring that staff members working in critical areas are trained appropriately. All staff are instructed to Staff Management of any environmental incident and take immediate action (where it is safe to do so) to prevent, contain and/or minimise the environmental impact of the incident.

Upon becoming aware of an environmental incident, Site Management is required to follow these steps:

1 Preventative Action

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. The situation should be visually assessed and emergency response undertaken if required.

If a pollution incident requires the evacuation of the site, actions will be completed in accordance with the Site Evacuation Procedure. All staff are informed on the location of Emergency Assembly Areas through site inductions, signage and on-going training.

2 Assistance

Where assistance is required in handling the situation, ProTen’s Regional Operations Manager should be contacted (**Table 5**).

Where the incident is reported via a regulatory authority the Regional Operations Manager must be notified immediately (even outside of normal business hours).

The person reporting the pollution incident should provide the following key details:

- Location of the pollution incident/emergency.
- Nature of the pollution incident/emergency.
- Their name and contact details; and
- Details of any assistance required.

If adequate resources are not available and the incident threatens public health, property or the environment, Fire and Rescue NSW should be contacted on 000 for emergency assistance and/or the EPA can be contacted on 131 555 (Environment Line). If Fire and Rescue NSW is called, they may notify the EPA if they consider the environment or public health to be threatened. Notification by Fire and Rescue NSW does not negate the notification requirements outlined below.

3 Notify

Under the provisions of the POEO Act, there is a duty to notify any incident that has caused or threatens to cause material harm to the environment and all relevant information about the incident. The specific duties are outlined in Sections 3.5 and 4.1. The relevant authorities required to be immediately notified are listed in Table 4.

In the event of a serious incident or emergency, it is more likely that the Fire and Rescue NSW and/or the EPA will take control and manage the required investigation and remedial activities. Any instructions issued must be strictly adhered to.

4 Investigate

Undertake immediate investigative work to determine the cause of the incident.

5 Remedial Action

Undertake appropriate remedial action to address the cause of the incident and mitigate any further environmental impact. In some instances, outside resources such as specialist contractors/consultants may be required.

It is imperative that an honest assessment of the situation is carried out and documented in order to minimise the potential for similar events in the future. On this basis, every environmental incident is to be recorded on ProTen's standard Environmental Incident Report Form contained within Appendix B. A copy of the completed form should be maintained for at least four (4) years.

Additional controls for managing chemical spills include:

- Advise relevant regulatory authorities if spill is considered to be significant or threatening material harm and adhere to any instructions issued by them.
- Recover material into other containers if feasible.
- Where possible, contain spillage onto vermiculite or similar absorbing materials such as those produced by various chemical companies.
- Remove contaminated soil and/or absorption material to an approved disposal site as advised by the EPA or Council.
- Replace with clean soil or material once it has been established that all contamination has been removed; and
- For minor spills the actions indicated in the SDSs relating to spills or leaks should be followed.

4.3 Actions Following a Pollution Incident

In the event of a pollution incident, there will be a detailed incident investigation completed and will be completed by a ProTen employee, and a report will be sent to Site Management and relevant regulatory authorities. As with all complaints, if ProTen was notified of the pollution incident by a member of the public, the complaint will then be logged per the Environmental Complaint Record Form. All complaints records will be kept on site in a legible format for a minimum of four (4) years.

Depending on the nature and/or extent of the pollution incident, ProTen will consult with the relevant authorities when determining whether the community will be notified of the pollution incident. If the community is to be notified, and outlined in **Section 3.3**, ProTen will decide the most appropriate consultation and/or notification strategy with the relevant authorities.

Within a month following a pollution incident, the PIRMP will be reviewed and tested (Refer **Section 5.0**). ProTen will continue to liaise with the relevant authorities to reduce the likelihood of the pollution incident re-occurring.

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 Communications

5.1 Staff Training

The requirements of the PIRMP are outlined in the site induction of all new employees and contractors. The objective of this training was to ensure all staff and contractors are aware of the key steps required to respond to and manage a pollution incident. Following a pollution incident, refresher training will be delivered to staff and contractors.

5.2 Testing of the PIRMP

The PIRMP testing will be coordinated by the Farm Manager and undertaken to ensure that the information included in the PIRMP is accurate and up to date, and that the PIRMP is capable of being implemented in a workable and effective manner.

Routine testing of the PIRMP will be conducted annually in September or within 30 days of any pollution incident occurring, and can be completed through the following methods:

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

Records documenting the date on which the Plan was tested and the name of the staff members who carried out the testing will be maintained (refer **Appendix D**). Each test will be maintained on record for at least four (4) years.

5.3 Review

The PIRMP will be reviewed and tested every 12 months in accordance with the General Regulations. Reviews are to be carried out in a manner that ensures the information included in the PIRMP is accurate and current and ensures that the PIRMP is capable of being implemented in a workable and effective manner.

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.

Reviews are to be coordinated by the Farm Manager. The objectives of a review are:

- To maintain compliance with the statutory requirements.
- Consider changes on activities on neighboring properties.
- To identify opportunities for improvement in the PIRMP.

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

5.3.1 Time Based

This management plan will be reviewed every 12 months in September. The Plan review will include:

- This Document.
- Legislation, Approval and Licence changes.

PIRMP reviews will be undertaken regularly to ensure the PIRMP is current and fit for purpose.

Reviews will be coordinated by the Farm Manager with the following objectives:

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

5.3.2 Event Based

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

- Reporting to the nominated parties in accordance with the plan.
- 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).

6.0 References

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

Department of Planning (2011) Applying SEPP 33 – Hazardous and Offensive Development Application Guidelines

Department of Planning (2011) Hazardous Industry Planning Advisory Paper No. 4 - Risk Criteria for Land Use Safety Planning

Department of Planning (2011) Hazardous Industry Planning Advisory Paper No. 6 – Guidelines for Hazard Analysis

PSA (2023) Euroley Poultry Farm SSD-6882 Modification Application

SLR Consulting Australia (2015a) Euroley Poultry Production Farm SSD 6882, Environmental Impact Statement

SLR Consulting Australia (2015b) Euroley Poultry Production Farm SSD 6882, Response to Submissions

SLR Consulting Australia (2015c) SEPP 33 – Preliminary Risk Screening and Hazard Assessment, Intensive Livestock Agriculture, Euroley Poultry Production Farm

SLR Consulting Australia (2016a) Narrandera Poultry Production Farm (SSD 6882), Fire Safety Study

SLR Consulting Australia (2017) Narrandera Poultry Production Farm (SSD 6882), Operational Environmental Management Plan.

Appendix A Environmental Incident Report Form

 ProTen	Environmental Incident Report Form
	PRT-F-SHEQ-070

Section A - Incident Details

Incident Details	
ProTen Farm	
Date	
Time	
Description of incident	
Recorded by	
Investigation	
Has the incident caused, or does it threaten to cause material harm to the environment?	YES / NO If yes, implement PIRMP (NSW) and contact EPA and Authorities as per section B Comments:
Person responsible for investigating and Reporting	
Investigation method	
Findings of investigation	
Action Taken and Close Out	
Remedial Action taken	Yes/No If Yes, Describe:



Further Corrective Action required	Yes/No If Yes, Describe:
Report submitted to EPA	Date Time
Close out	Name: Title: Signature: Date:

 ProTen	Environmental Incident Report Form	
	PRT-F-SHEQ-070	

Section B – Notification of Authorities for PIRMP

Authority:	Emergency Services – Fire/Police/Ambulance		
Date:		Time:	
Person Spoken to:			
instructions			
Authority:	EPA		
Date:		Time:	
Person Spoken to:			
EPA Incident Number:			
instructions			
Authority:	EPA – Local Office		
Date:		Time:	
Person Spoken to:			
instructions			
Authority:	NSW Health		
Date:		Time:	
Person Spoken to:			
instructions			
Authority:	Safework NSW		
Date:		Time:	
Person Spoken to:			
instructions			
Authority:	Local Council		
Date:		Time:	
Person Spoken to:			
instructions			
Authority:	DPE		
Date:		Time:	
Person Spoken to:			
instructions			

Appendix B Chemical Register

Farm 75 - CHEMICAL REGISTER

UPDATED: 19/08/2025 RH

Product	Description	Preferred Supplier	Hazardous Substance (Y/N)	Dangerous Goods Class	Poisons Standard (SUSMP)	SDS expiry Date	UN#	APVMA#	Unit Weight	Maximum Stock Qty	Storage Location	Usage
Apparent Axeman 600 Herbicide	Herbicide	Griffith Feed and Grain	Y	N	N/A	31/05/2026	N/A	S6	25L	50L	Chemical Shed	Control of Weeds
Apparent Concussion 540	Herbicide	Griffith Feed and Grain	Y	3 (PG III)	N/A	3/11/2027	1170	N/A	25 L	50 L	Chemical Shed	Control of Weeds
Apparent <i>Glyphosate</i>	Herbicide	Griffith Feed and Grain	Y	9 (PG III)	S5	27/05/2027	3082	68506	25 L	50 L	Chemical Shed	Control of Weeds
Apparent MCPA 750	Selective Herbicide	Griffith Feed and Grain	Y	N	S6	18/10/2026	NA	82118	5L	5L	Chemical Shed	Control of broadleaf weeds
Apparent Oxyfluorfen 240	Broadleaf Herbicide	Griffith Feed and Grain	Y	9 (PG III)	S5	31/08/2026	3082	66891	5 L	10 L	Chemical Shed	Control of broadleaf weeds
Apparent Territory 500WG	Herbicide	Griffith Feed and Grain	Y	N/A	S6	24/12/2025	N/A	88880	2kg	4kg	Chemical Shed	Control of Weeds
Apparent Wetter 1000	Wetting agent	Griffith Feed and Grain	Y	Combustible Liquid C2	NA	30/11/2026	NA	67008	20L	20L	Chemical Shed	Wetting agent for use with herbicides
Barmac Out of Bounds	Insecticide and Termiticide	Griffith Feed and Grain	Y	N/A	S6	31/03/2026	N/A	65703	5 L	5L	Chemical Shed	Control of Spiders and Insects
BeetleBETA	Insecticide spray for litter beetle	Meyers	Y	NA	S6	20/07/2026	NA	66448	1L	NA	Chemical Shed <i>Temporary storage during cleanout</i>	Sprayed on empty sheds to Control litter beetle
Cavalier Herbicide	Herbicide	Adam Australia	Y	9	S5	1/02/2026	3082	N/A	5L	5L	Chemical Shed	Control of Weeds
Clean Oxide 75- Mix	Mixture of cleanoxide part a and part b	Active H2O	Y	NA	N/A	31/01/2027	NA	NA	200L	200L	Water Treatment Room	Water Sanitation
Clean Oxide Part A	Water Sanitation	Active H2O	Y	8(PGII)	N/A	31/01/2026	1908	N/A	10L	100L	Chemical Shed and water treatment room	Water Sanitation
Clean Oxide Part B	Water Sanitation	Active H2O	Y	NA	N/A	31/01/2026	1908	N/A	10L	100L	Chemical Shed and water treatment room	Water Sanitation
Crucial Herbicide	Herbicide	Griffith Feed and Grain	N	N/A	S5	1/11/2026	N/A	86761	20 L	40 L	Chemical shed	Control of Weeds
Deb Hand Sanitiser 70% alcohol	Sanitiser	Rapid Clean	Y	3 (PG II)	NA	21/11/2029	1170	NA	500ml	25L	Shed entrance/Office	Sanitising hands prior to entry to farm and sheds
Diesel	Automotive Diesel Fuel	Caltex	Y	9 (PG III)	C1	13/10/2025	3082	N/A	Generator 1 - 600L Generator 1 Above Ground Tank - 2250L Generator 2 - 600L Generator 2 Above Ground Tank - 2250L Generator 3 - 450L Generator 4 - 450L	Total for site = 6600L	Generators	Fuel for tractor and generators
Elector PSP	Pesticide	Elanco	Y	9 (III)	S5	23/11/2028	3082	59422	1L	N/A	Chemical Shed <i>Temporary storage during cleanout</i>	Sprayed on empty sheds to Control litter beetle
Formaldehyde	Disinfectant Germicide	Meyers	Y	8 (PG III)	S6	21/02/2027	2209	61653	20L	N/A	Chemical Shed <i>Temporary storage during cleanout</i>	Fogging Sheds
Glutachem	Sanitiser – Sheds	Meyers	Y	8 (PG II)	NA	3/08/2026	1760	61656	20L	NA	Chemical Shed <i>Temporary storage during cleanout</i>	Spraying inside sheds between batches

Glutaplus	Additive to Glutachem	Meyers	N	NA	NA	3/08/2026	NA	NA	5L	NA	Chemical Shed <i>Temporary storage during cleanout</i>	Additive to Glutachem
Glyphosate 450 Herbicide	Herbicide	Titan	Y	N/A	S5	27/05/2027	N/A	N/A	25L	50L	Chemical Shed	Control of Weeds
Gramoxone 360 Pro	Herbicide	Collier and Miller	Y	N/A	S7	20/10/2026	2922	68577	25L	50L	Chemical Shed	Control of Weeds
LarvaBeta	Pesticide	Meyers	Y	NA	S6	20/07/2026	NA	84858	1L	NA	On Farm during cleanout none stored on farm	Sprayed on empty sheds to Control litter beetle
Lontrel Advanced Herbicide	Herbicide	Lontrel	Y	N/A	S5	14/09/2026	N/A	65587	20L	20L	Chemical Shed	Control of Weeds
LPG	Liquefied Petroleum Gas	Elgas	Y	2.1	NA	1/09/2028	1075	NA	60,000 L	8 x 7500litre Tanks	Above Ground Tank	Heating sheds
Mouseoff Bromadiolone	Rodenticide Blocks	Griffith Feed and Grain	N	NA	S6	7/06/2026	NA	51245	10kg Buckets	100kg	Chemical Shed	Control of rodents
Mouseoff Zinc Phosphide	Rodenticide Grain bait	Griffith Feed and Grain	Y	NA	S7	9/08/2026	NA	50532	15kg buckets	125kg	Chemical Shed	Control of rodents
Pestmaster Rat & Mouse Killer Wax blocks	Rodenticide Blocks	Griffith Feed and Grain	Y	NA	S6	31/01/2026	NA	68122	20kg	100kg	Chemical Shed	Control of rodents
Protosan	Sanitiser – Sheds	Meyers	Y	N/A	S6	28/02/2027	N/A	39774	20L	N/A	Chemical Shed <i>Temporary storage during cleanout</i>	Spraying inside sheds between batches
Proxitane	Disinfectant	Griffith Feed and Grain	Y	5.1 (PG II) sub class 8	S6	26205/2028	3149	47399	20 L	40L	Chemical Shed <i>Temporary storage during cleanout</i>	Sanitising Drinker lines
Ratshot Blue Blocks	Rodenticide Blocks	Griffith Feed and Grain	N	N/A	N/A	30/11/2026	N/A	68762	10kg Buckets	100kg	Chemical Shed	Control of rodents
Ratshot Red Blocks	Rodenticide Blocks	Griffith Feed and Grain	N	N/A	NA	30/11/2026	N/A	69209	10kg Buckets	100kg	Chemical Shed	Control of rodents
Round Up Ultra Max <i>Glyphosate</i>	Herbicide	Griffith Feed and Grain	Y	9 (PG III)	S5	8/11/2026	3082	68506	25 L	50 L	Chemical Shed	Control of Weeds
Sodium Hypochlorite 12.5%	Liquid Chlorine	Integra	Y	8 (PG III)	N/A	3/11/2026	1791	88600	200 L	800 L	Chemical Cage	Water Sanitation
Striker <i>Oxyfluorfen</i>	Broadleaf Herbicide	Griffith Feed and Grain	Y	9	S5	5/04/2028	N/A	56994	20 L	40 L	Chemical Shed	Control of broadleaf weeds
Surefire Zinc Phosphide	Rodenticide Grain bait	Griffith Feed and Grain	Y	NA	S7	13/05/2026	3134	59797/1107	15kg buckets	125kg	Chemical Shed	Control of rodents
Total Kleen	General Cleaner – Washing Sheds	Meyers	Y	N/A	S5	28/02/2027	N/A	N/A	25L	N/A	Chemical Shed <i>Temporary storage during cleanout</i>	Detergent for washing sheds between batches
Unleaded Fuel	Unleaded Fuel	Yenda Producers	Y	3 (PG I)	S5	21/05/2030	1203	N/A	20L	60L	Workshop	Fuel for farm equipment
Virogard	Sanitiser	Meyers	Y	NA	NA	11/10/2024	NA	61658	20L	NA	Chemical Shed <i>Temporary storage during cleanout</i>	Sanitising shed floors in clean out
Virukill	Sanitiser	Griffith Feed and Grain	Y	9(PGIII)	NA	11/04/2028	3082	50860	20 L	40L	Chemical Shed and Wheel Wash	Sanitation of equipment and wheels, Cool Cell Sumps

NB. All other Substances may only be kept in minor quantities of less than 5L or 5kg. Any quantity above this will be required to be approved and added to the Chemical Register

Farm 76 - CHEMICAL REGISTER

General Use

Note: Certain Farms may use some or all chemicals below dependent on their set up and requirements

											UPDATED:	10/06/2025 RH
Product	Description	Preferred Supplier	Hazardous Substance (Y/N)	Dangerous Goods Class	Poisons Standard (SUSMP)	SDS expiry Date	UN#	APVMA#	Unit Weight	Maximum Stock Qty	Storage Location	Usage
Apparent MCPA 750	Selective Herbicide	Griffith Feed and Grain	Y	N	S6	31/05/2026	NA	82118	5L	5L	Chemical Shed	Control of broadleaf weeds
Apparent Territory 500WG	Herbicide	Griffith Feed and Grain	Y		S6	24/12/2025	N/A	88880	2kg	4kg	Control of Weeds	Chemical Shed
Apparent Wetter 1000	Wetting agent	Griffith Feed and Grain	Y	Combustible Liquid C2	NA	30/11/2026	NA	67008	20L	20L	Chemical Shed	Wetting agent for use with herbicides
Barmac Out of Bounds	Insecticide and Termiticide	Griffith Feed and Grain	Y	N/A	S6	31/03/2026	N/A	65703	5 L	5L	Chemical Shed	Control of Spiders and Insects
BeetleBETA	Insecticide spray for litter beetle	Meyers	Y	NA	S6	20/07/2026	NA	66448	1L	NA	ON Farm during cleanout, none stored on farm	Sprayed on empty sheds to Control litter beetle
Crucial Herbicide	Herbicide	Griffith Feed and Grain	Y	N	S5	1/11/2026	N/A	86761	20 L	40 L	Chemical shed	Control of Weeds
Deb Hand Sanitiser 70% alcohol	Sanitiser	Rapid Clean	Y	3 (PG II)	NA	21/11/2029	1170	NA	500ml	25L	Shed entrance/Office	Sanitising hands prior to entry to farm and sheds
Diesel	Automotive Diesel Fuel	Caltex	Y	9 (PG III)	C1	13/10/2025	3082	N/A	Generator 1 - 600L Generator 1 Above Ground Tank - 2250L Generator 2 - 600L Generator 2 Above Ground Tank - 2250L Generator 3 - 450L Generator 4 - 450L	Total for site = 6600L	Generators	Fuel for tractor and generators
Elector PSP	Pesticide	Elanco	Y	9 (III)	S5	23/11/2028	3082	59422	1L	N/A	ON Farm during cleanout none stored on farm	Sprayed on empty sheds to Control litter beetle
Formaldehyde	Disinfectant Germicide	Meyers	Y	8 (PG III)	S6	30/08/2028	2209	61653	20L	N/A	On Farm during cleanout none stored on farm	Fogging Sheds
Genfarm Phazer 450 Herbicide	Herbicide	Griffith Feed and Grain	N	9	NA	9/09/2025						
Glutachem	Sanitiser – Sheds	Meyers	Y	8 (PG II)	NA	21/12/2027	1760	61656	20L	NA	On Farm during cleanout none stored on farm	Spraying inside sheds between batches
Glutaplus	Additive to Glutachem	Meyers	N	NA	NA	3/08/2026	NA	NA	5L	NA	On Farm during cleanout none stored on farm	Additive to Glutachem
LarvaBeta	Pesticide	Meyers	Y	NA	S6	20/07/2026	NA	84858	1L	NA	On Farm during cleanout none stored on farm	Sprayed on empty sheds to Control litter beetle
LPG	Liquefied Petroleum Gas	Elgas	Y	2.1	NA	1/09/2028	1075	NA	60,000 L	8 x 7500litre Tanks	Above Ground Tank	Heating sheds
Mouseoff Bromadiolone	Rodenticide Blocks	Griffith Feed and Grain	N	NA	S6	7/06/2026	NA	64931	10kg Buckets	100kg	Chemical Shed	Control of rodents
Mouseoff Zinc Phosphide	Rodenticide Grain bait	Griffith Feed and Grain	Y	NA	S7	9/08/2026	NA	50532	15kg buckets	125kg	Chemical Shed	Control of rodents
Oxyfluorfen 240 Herbicide eg. Cavalier	Broadleaf Herbicide	Griffith Feed and Grain	Y	9	S5	28/02/2026	3082	56310 (Cavalier)	5 L	10 L	Chemical Shed	Control of broadleaf weeds
Pestmaster Rat & Mouse Killer Wax blocks	Rodenticide Blocks	Griffith Feed and Grain	Y	NA	S6	31/01/2026	NA	68122	20kg	100kg	Chemical Shed	Control of rodents
Polo 570 LVE Herbicide	Herbicide	Griffith Feed and Grain	Y	N	S6	1/10/2023/Discontinued	N/A	63597	20L	40L	Chemical Shed	Control of rodents
Protosan	Sanitiser – Sheds	Meyers	Y	N/A	S6	28/02/2027	N/A	39774	20L	N/A	ON Farm during cleanout none stored on farm	Spraying inside sheds between batches
Proxitane	Disinfectant	Griffith Feed and Grain	Y	5.1 (PG II) sub class 8	S6	22/05/2028	3149	47399	20 L	40L	ON Farm during cleanout, none stored on farm	Sanitising Drinker lines

Sodium Hypochlorite 12.5%	Liquid Chlorine	Integra	Y	8 (PG III)	N/A	3/11/2026	1791	NA	200 L	800 L	Water Treatment Room	Water Sanitation
Ratshot Blue Blocks	Rodenticide Blocks	Griffith Feed and Grain	N	N/A	N/A	30/11/2026	N/A	68762	10kg Buckets	100kg	Chemical Shed	Control of rodents
Ratshot Red Blocks	Rodenticide Blocks	Griffith Feed and Grain	N	N/A	NA	30/11/2026	N/A	69209	10kg Buckets	100kg	Chemical Shed	Control of rodents
Round Up Ultra Max Glyphosate	Herbicide	Griffith Feed and Grain	Y	9 (PG III)	S5	18/11/2026	3082	68506	25 L	50 L	Chemical Shed	Control of Weeds
Striker <i>Oxyfluorfen</i>	Broadleaf Herbicide	Griffith Feed and Grain	Y	9	S5	5/04/2028	N/A	56994	20 L	40 L	Chemical Shed	Control of broadleaf weeds
Surefire Zinc Phosphide	Rodenticide Grain bait	Griffith Feed and Grain	Y	NA	S7	13/05/2026	3134	59797/1107	15kg buckets	125kg	Chemical Shed	Control of rodents
Total Kleen	General Cleaner – Washing Sheds	Meyers	Y	N/A	S5	28/02/2027	N/A	N/A	25L	N/A	ON Farm during cleanout, none stored on farm	Detergent for washing sheds between batches
Twin Oxide Part A	Water Sanitation	Integra	Y	5.1 (PGII)	S6	23/01/2028	1476	N/A	20L	160L	Pump Shed	Water Sanitation
Twin Oxide Part B	Water Sanitation	Integra	Y	NA	N/A	23/01/2028	NA	N/A	20 L	160L	Pump Shed	Water Sanitation
Unleaded Fuel	Unleaded Fuel	Yenda Producers	Y	3 (PG I)	S5	13/10/2025	1203	N/A	20L	60L	Workshop	Fuel for farm equipment
Virukill	Sanitiser	Griffith Feed and Grain	Y	9(PGIII)	NA	11/04/2028	3082	50860	20 L	40L	Chemical Shed and Wheel Wash	Sanitation of equipment and wheels, Cool Cell Sumps

NB. All other Substances may only be kept in minor quantities of less than 5L or 5kg. Any quantity above this will be required to be approved and added to the Chemical Register

Farm 77- CHEMICAL REGISTER												
											UPDATED:	17/06/2025 RH
Product	Description	Preferred Supplier	Hazardous Substance (Y/N)	Dangerous Goods Class	Poisons Standard (SUSMP)	SDS expiry Date	UN#	APVMA#	Unit Weight	Maximum Stock Qty	Storage Location	Usage
Apparent Territory 500WG	Herbicide	Griffith Feed and Grain	Y	N/A	S6	24/12/2025	N/A	88880	2Kg	4Kg	Chemical Shed	Control of Weeds
Apparent Wetter 1000	Wetting agent	Griffith Feed and Grain	Y	Combustible Liquid C2	NA	30/11/2026	NA	67008	20L	20L	Chemical Shed	Wetting agent for use with herbicides
Barmac Out of Bounds	Insecticide and Termiteicide	Griffith Feed and Grain	Y	N/A	S6	31/03/2026	N/A	65703	5 L	5L	Chemical Shed	Control of Spiders and Insects
BeetleBETA	Insecticide spray for litter beetle	Meyers	Y	NA	S6	20/07/2026	NA	66448	1L	NA	ON Farm during cleanout, none stored on farm	Sprayed on empty sheds to Control litter beetle
Deb Hand Sanitiser 70% alcohol	Sanitiser	Rapid Clean	Y	3 (PG II)	NA	21/11/2029	1170	NA	500ml	25L	Shed entrance/Office	Sanitising hands prior to entry to farm and sheds
Diesel	Automotive Diesel Fuel	Caltex	Y	9 (PG III)	C1	13/10/2025	3082	N/A	Generator 1 - 600L Generator 1 Above Ground Tank - 2250L Generator 2 - 600L Generator 2 Above Ground Tank - 2250L Generator 3 - 450L Generator 4 - 450L	Total for site = 6600L	Generators	Fuel for tractor and generators
Elector PSP	Pesticide	Elanco	Y	9 (III)	S5	23/11/2028	3082	59422	1L	N/A	Chemical Shed Temporary storage during cleanout	Sprayed on empty sheds to Control litter beetle
Formaldehyde	Disinfectant Germicide	Meyers	Y	8 (PG III)	S6	31/02/2027	2209	61653	20L	N/A	Chemical Shed Temporary storage during cleanout	Fogging Sheds
Gladiator CT Herbicide Oxyfluorfen	Herbicide	Griffith Feed and Grain	Y	9 (PG III)	S5	28/02/2026	3082	53868	20 L	40 L	Chemical Shed	Control of weeds
Glutachem	Sanitiser – Sheds	Meyers	Y	8 (PG II)	NA	3/08/2026	1760	61656	20L	NA	Chemical Shed Temporary storage during cleanout	Spraying inside sheds between batches
Glutaplus	Additive to Glutachem	Meyers	N	NA	NA	3/08/2026	NA	NA	5L	NA	Chemical Shed Temporary storage during cleanout	Additive to Glutachem
Glyphosate 450 Herbicide	Herbicide	Tilan	Y	N/A	S5	28/09/2027	N/A	N/A	25L	50L	Chemical Shed	Control of Weeds
LarvaBeta	Pesticide	Meyers	Y	NA	S6	20/07/2026	NA	84858	1L	NA	On Farm during cleanout none stored on farm	Sprayed on empty sheds to Control litter beetle
LPG	Liquefied Petroleum Gas	Elgas	Y	2.1	NA	1/09/2028	1075	NA	60,000 L	8 x 7500litre Tanks	Above Ground Tank	Heating sheds
MCPA 750	Selective Herbicide	Griffith Feed and Grain	Y	N	S6	31/05/2026	NA	82118	5L	5L	Chemical Shed	Control of broadleaf weeds
Mouseoff Bromadiolone	Rodenticide Blocks	Griffith Feed and Grain	N	NA	S6	7/06/2026	NA	64931	10kg Buckets	100kg	Chemical Shed	Control of rodents
Mouseoff Zinc Phosphide	Rodenticide Grain bait	Griffith Feed and Grain	Y	NA	S7	9/08/2026	NA	50532	15kg buckets	125kg	Chemical Shed	Control of rodents
Pestmaster Rat & Mouse Killer Wax blocks	Rodenticide Blocks	Griffith Feed and Grain	Y	NA	S6	31/01/2026	NA	68122	20kg	100kg	Chemical Shed	Control of rodents
Protosan	Sanitiser – Sheds	Meyers	Y	N/A	S6	28/02/2027	N/A	39774	20L	N/A	Chemical Shed Temporary storage during cleanout	Spraying inside sheds between batches
Proxlane	Disinfectant	Griffith Feed and Grain	Y	5.1 (PG II) sub class 8	S6	22/05/2028	3149	47399	20 L	40L	Chemical Shed Temporary storage during cleanout	Sanitising Drinker lines
Ratshot Blue Blocks	Rodenticide Blocks	Griffith Feed and Grain	N	N/A	N/A	30/11/2026	N/A	68762	10kg Buckets	100kg	Chemical Shed	Control of rodents
Ratshot Red Blocks	Rodenticide Blocks	Griffith Feed and Grain	N	N/A	NA	30/11/2026	N/A	69209	10kg Buckets	100kg	Chemical Shed	Control of rodents
Round Up Ultra Max, Glyphosate	Herbicide	Griffith Feed and Grain	Y	9 (PG III)	S5	11/01/2028	3082	68506	25 L	50 L	Chemical Shed	Control of Weeds
Sodium Hypochlorite 12.5%	Liquid Chlorine	Integra	Y	8 (PG III)	N/A	10/06/2025	1791	88600	200 L	800 L	Water Treatment Room	Water Sanitation
Striker Oxyfluorfen	Broadleaf Herbicide	Griffith Feed and Grain	Y	9	S5	5/04/2028	N/A	56994	20 L	40 L	Chemical Shed	Control of broadleaf weeds
Surefire Zinc Phosphide	Rodenticide Wheat	-	Y	N/A	S7	13/05/2026	3134	59797	10kg Buckets	100kg	Chemical Shed	Control of rodents
Total Kleen	General Cleaner -- Washing Sheds	Meyers	Y	N/A	S5	28/02/2027	N/A	N/A	25L	N/A	ON Farm during cleanout, none stored on farm	Detergent for washing sheds between batches
Twin Oxide Part A	Water Sanitation	Integra	Y	5.1 (PGII)	S6	23/01/2028	1476	N/A	20L	160L	Pump Shed	Water Sanitation
Twin Oxide Part B	Water Sanitation	Integra	Y	NA	N/A	23/01/2028	NA	N/A	20 L	160L	Pump Shed	Water Sanitation
Unleaded Fuel	Unleaded Fuel	Yenda Producers	Y	3 (PG I)	S5	13/10/2025	1203	N/A	20L	60L	Workshop	Fuel for farm equipment
Virukill	Sanitiser	Griffith Feed and Grain	Y	9	S5	6/05/2029	3082	50860	20 L	40L	Chemical Shed and Wheel Wash	Sanitation of equipment and wheels, Cool Cell Sumps

NB. All other Substances may only be kept in minor quantities of less than 5L or 5kg. Any quantity above this will be required to be approved and added to the Chemical Register

Farm 78 - CHEMICAL REGISTER

											UPDATED:	12/08/2025 RH
Product	Description	Preferred Supplier	Hazardous Substance (Y/N)	Dangerous Goods Class	Poisons Standard (SUSMP)	SDS expiry Date	UN#	APVMA#	Unit Weight	Maximum Stock Qty	Storage Location	Usage
Apparent Concussion 540	Herbicide	Griffith Feed and Grain	Y	3 (PG III)	N/A	03.11.2027	1170	N/A	25 L	50 L	Chemical Shed	Control of Weeds
Apparent <i>Glyphosate</i>	Herbicide	Griffith Feed and Grain	Y	9 (PG III)	S5	21/08/2028	3082	68506	25 L	50 L	Chemical Shed	Control of Weeds
Apparent Oxyfluorfen 240	Broadleaf Herbicide	Griffith Feed and Grain	Y	9 (PG III)	S5	31/08/2026	3082	66891	5 L	10 L	Chemical Shed	Control of broadleaf weeds
Apparent Territory 500WG	Herbicide	Griffith Feed and Grain	Y	N/A	S6	24/12/2025		88880	2kg	4kg	Chemical Shed	Control of Weeds
Apparent Wetter 1000	Wetting agent	Griffith Feed and Grain	Y	Combustible Liquid C2	NA	30/11/2026	NA	67008	20L	20L	Chemical Shed	Wetting agent for use with herbicides
Barmac Out of Bounds	Insecticide and Termiticide	Griffith Feed and Grain	Y	N/A	S6	31/03/2026	N/A	65703	5 L	5L	Chemical Shed	Control of Spiders and Insects
BeetleBETA	Insecticide spray for litter beetle	Meyers	Y	NA	S6	20/07/2026	NA	66448	1L	NA	Chemical Shed Temporary storage during cleanout	Sprayed on empty sheds to Control litter beetle
Deb Hand Sanitiser 70% alcohol	Sanitiser	Rapid Clean	Y	3 (PG II)	NA	2/03/2026	1170	NA	500ml	25L	Shed entrance/Office	Sanitising hands prior to entry to farm and sheds
Diesel	Automotive Diesel Fuel	Caltex	Y	9 (PG III)	C1	13/10/2025	3082	N/A	Generator 1 - 600L Generator 1 Above Ground Tank - 2250L Generator 2 - 600L Generator 2 Above Ground Tank - 2250L Generator 3 - 450L Generator 4 - 450L	Total for site = 6600L	Generators	Fuel for tractor and generators
Elector PSP	Pesticide	Elanco	Y	9 (III)	S5	23/11/2028	3082	59422	1L	N/A	Chemical Shed Temporary storage during cleanout	Sprayed on empty sheds to Control litter beetle
Formaldehyde	Disinfectant Germicide	Meyers	Y	8 (PG III)	S6	28/02/2027	2209	61653	20L	N/A	Chemical Shed Temporary storage during cleanout	Fogging Sheds
Glutachem	Sanitiser – Sheds	Meyers	Y	8 (PG II)	NA	3/08/2026	1760	61656	20L	NA	Chemical Shed Temporary storage during cleanout	Spraying inside sheds between batches
Glutaplus	Additive to Glutachem	Meyers	N	NA	NA	3/08/2026	NA	NA	5L	NA	Chemical Shed Temporary storage during cleanout	Additive to Glutachem
LarvaBeta	Pesticide	Meyers	Y	NA	S6	20/07/2026	NA	84858	1L	NA	On Farm during cleanout none stored on farm	Sprayed on empty sheds to Control litter beetle
LPG	Liquefied Petroleum Gas	Elgas	Y	2.1	NA	1/09/2028	1075	NA	60,000 L	8 x 7500litre Tanks	Above Ground Tank	Heating sheds
Mouseoff Bromadiolone	Rodenticide Blocks	Griffith Feed and Grain	N	NA	S6	7/06/2026	NA	64931	10kg Buckets	100kg	Chemical Shed	Control of rodents
Mouseoff Zinc Phosphide	Rodenticide Grain bait	Griffith Feed and Grain	Y	NA	S7	9/08/2026	NA	50532	15kg buckets	125kg	Chemical Shed	Control of rodents
Pestmaster Rat & Mouse Killer Wax blocks	Rodenticide Blocks	Griffith Feed and Grain	Y	NA	S6	31/01/2026	NA	68122	20kg	100kg	Chemical Shed	Control of rodents
Polyphen	Cleaning Product	Seejay Industries	Y	N/A	S6	28/02/2028	N/A	47097	20L	60L	00L (NB. Additional chemical stored on farm)	Footbaths
Protosan	Sanitiser – Sheds	Meyers	Y	N/A	S6	28/02/2027	N/A	39774	20L	N/A	Chemical Shed Temporary storage during cleanout	Spraying inside sheds between batches
Proxitane	Disinfectant	Griffith Feed and Grain	Y	5.1 (PG II) sub class 8	S6	22/05/2028	3149	47399	20 L	40L	Chemical Shed Temporary storage during cleanout	Sanitising Drinker lines
Ratshot Blue Blocks	Rodenticide Blocks	Griffith Feed and Grain	N	N/A	NA	30/11/2026	N/A	68762	10kg Buckets	100kg	Chemical Shed	Control of rodents
Ratshot Red Blocks	Rodenticide Blocks	Griffith Feed and Grain	N	N/A	NA	30/11/2026	N/A	69209	10kg Buckets	100kg	Chemical Shed	Control of rodents
Round Up Ultra Max <i>Glyphosate</i>	Herbicide	Griffith Feed and Grain	Y	9 (PG III)	S5	11/01/2029	3082	68506	25 L	50 L	Chemical Shed	Control of Weeds

Sodium Hypochlorite 12.5%	Liquid Chlorine	Integra	Y	8 (PG III)	N/A	10/06/2030	1791	88600	200 L	800 L	Chemical Cage	Water Sanitation
Striker <i>Oxyfluorfen</i>	Broadleaf Herbicide	Griffith Feed and Grain	Y	9	S5	5/04/2028	N/A	56994	20 L	40 L	Chemical Shed	Control of broadleaf weeds
Surefire Zinc Phosphide	Rodenticide	Griffith Feed and Grain	Y	N/A	S7	13/05/2026	3134	59797	10kg Buckets	100kg	Chemical Shed	Control of rodents
Total Kleen	General Cleaner – Washing Sheds	Meyers	Y	N/A	S5	28/02/2027	N/A	N/A	25L	N/A	Chemical Shed <i>Temporary storage during cleanout</i>	Detergent for washing sheds between batches
Twin Oxide Part A	Water Sanitation	Integra	Y	5.1 (PGII)	S6	23/01/2028	1476	N/A	80L	100L	Pump Shed	Water Sanitation
Twin Oxide Part B	Water Sanitation	Integra	Y	NA	N/A	23/01/2028	NA	N/A	80L	100L	Pump Shed	Water Sanitation
Twin Oxide Solution 0.7%	Water Sanitation	Integra	Y	NA	S5	23/01/2026	NA	NA	200L	200L	Pump Shed	Water Sanitation
Unleaded Fuel	Unleaded Fuel	Yenda Producers	Y	3 (PG I)	S5	13/10/2025	1203	N/A	20L	60L	Workshop	Fuel for farm equipment
Virukill	Sanitiser	Griffith Feed and Grain	Y	NA	NA	6/05/2029	NA	50860	20 L	40L	Chemical Shed and Wheel Wash	Sanitation of equipment and wheels, Cool Cell Sumps

NB. All other Substances may only be kept in minor quantities of less than 5L or 5kg. Any quantity above this will be required to be approved and added to the Chemical Register

Farm 79 - CHEMICAL REGISTER

											UPDATED:	09/09/2025 RH
Product	Description	Preferred Supplier	Hazardous Substance (Y/N)	Dangerous Goods Class	Poisons Standard (SUSMP)	SDS expiry Date	UN#	APVMA#	Unit Weight	Maximum Stock Qty	Storage Location	Usage
Apparent MCPA 750	Selective Herbicide	Griffith Feed and Grain	Y	NA	S6	18/10/2026	NA	82118	5L	5L	Chemical Shed	Control of broadleaf weeds
Apparent Oxyfluorfen 240 Herbicide	Broadleaf Herbicide	Griffith Feed and Grain	Y	9	S5	30/08/2026	3082	56310	5 L	10 L	Chemical Shed	Control of broadleaf weeds
Apparent Territory 500WG	Herbicide	Griffith Feed and Grain	Y	N/A	S6	24/12/2025	NA	88880	2kg	4kg	Chemical Shed	Control of Weeds
Apparent Troller	Herbicide	Griffith Feed and Grain	Y	N/A	S5	10/11/2026	NA	85542	20L	20L	Chemical Shed	Control of Weeds
Apparent Wetter 1000	Wetting agent	Griffith Feed and Grain	Y	C2	NA	31/11/2026	NA	67008	20L	20L	Chemical Shed	Wetting agent for use with herbicides
BeetleBETA	Insecticide spray for litter beetle	Meyers	Y	NA	S6	20/07/2026	NA	66448	1L	NA	Chemical Shed <i>Temporary storage during cleanout</i>	Sprayed on empty sheds to Control litter beetle
Deb Hand Sanitiser 70% alcohol	Sanitiser	Rapid Clean	Y	3 (PG II)	NA	3/02/2026	1170	NA	500ml	25L	Shed entrance/Office	Sanitising hands prior to entry to farm and sheds
Diesel	Automotive Diesel Fuel	Caltex	Y	9 (PG III)	C1	13/10/2025	3082	N/A	Generator 1 - 600L Generator 1 Above Ground Tank - 2250L Generator 2 - 600L Generator 2 Above Ground Tank - 2250L Generator 3 - 450L Generator 4 - 450L	Total for site = 6600L	Generators	Fuel for tractor and generators
Elector PSP	Pesticide	Elanco	Y	9 (III)	S5	23/11/2028	3082	59422	1L	N/A	Chemical Shed <i>Temporary storage during cleanout</i>	Sprayed on empty sheds to Control litter beetle
Formaldehyde	Disinfectant Germicide	Meyers	Y	8 (PG III)	S6	1/02/2027	2209	52611	20L	N/A	Chemical Shed <i>Temporary storage during cleanout</i>	Fogging Sheds
Glutachem	Sanitiser – Sheds	Meyers	Y	8 (PG II)	NA	3/08/2026	1760	61656	20L	NA	Chemical Shed <i>Temporary storage during cleanout</i>	Spraying inside sheds between batches

Glutaplus	Additive to Glutachem	Meyers	N	NA	NA	3/08/2026	NA	NA	5L	NA	Chemical Shed <i>Temporary storage during cleanout</i>	Additive to Glutachem
Grazon Extra Herbicide	Herbicide	Collier and Miller	Y	NA	S6	6/01/2026	3082	60830	1L	NA	Chemical Shed	Spraying of weeds
LarvaBeta	Pesticide	Meyers	Y	NA	S6	20/07/2026	NA	84858	1L	NA	On Farm during cleanout none stored on farm	Sprayed on empty sheds to Control litter beetle
Lontrel Advanced Herbicide	Herbicide	Lontrel	Y	N/A	S5	6/01/2026	N/A	65587	20L	20L	Chemical Shed	Control of Weeds
LPG	Liquefied Petroleum Gas	Elgas	Y	2.1	NA	1/09/2028	1075	NA	60,000 L	8 x 7500litre Tanks	Above Ground Tank	Heating sheds
Mouseoff Bromadiolone	Rodenticide Blocks	Griffith Feed and Grain	N	NA	S6	7/06/2026	NA	64931	10kg Buckets	100kg	Chemical Shed	Control of rodents
Mouseoff Zinc Phosphide	Rodenticide Grain bait	Griffith Feed and Grain	Y	NA	S7	9/08/2026	NA	50532	15kg buckets	125kg	Chemical Shed	Control of rodents
Nufarm Crucial	Herbicide	-	N	N/A	S5	10/02/2028	N/A	86761	20L	40L	Chemical Shed	Non-selective Herbicide
Pestmaster Rat & Mouse Killer Wax blocks	Rodenticide Blocks	Griffith Feed and Grain	Y	NA	S6	31/01/2026	NA	68122	20kg	100kg	Chemical Shed	Control of rodents
Protsan	Sanitiser – Sheds	Meyers	Y	N/A	S6	28/02/2027	N/A	39774	20L	N/A	Chemical Shed <i>Temporary storage during cleanout</i>	Spraying inside sheds between batches
Proxitane	Disinfectant	Griffith Feed and Grain	Y	5.1 (PG II) sub class 8	S6	22/05/2028	3149	47399	10L	40L	Chemical Shed <i>Temporary storage during cleanout</i>	Sanitising Drinker lines
Ratshot Blue Blocks	Rodenticide Blocks	Griffith Feed and Grain	N	N/A	NA	30/11/2026	N/A	68762	10kg Buckets	100kg	Chemical Shed	Control of rodents
Ratshot Red Blocks	Rodenticide Blocks	Griffith Feed and Grain	N	N/A	NA	30/11/2026	N/A	69209	10kg Buckets	100kg	Chemical Shed	Control of rodents
Round Up Ultra Max <i>Glyphosate</i>	Herbicide	Griffith Feed and Grain	Y	9 (PG III)	S5	8/11/2026	3082	68506	25 L	50 L	Chemical Shed	Control of Weeds
Sodium Hypochlorite 12.5%	Liquid Chlorine	Integra	Y	8 (PG III)	S5	10/06/2025	1791	88600	200 L	800 L	Water Treatment Room	Water Sanitation
Striker Herbicide	Broadleaf Herbicide	Griffith Feed and Grain	Y	NA	S5	5/04/2028	3082	56994	5L	10L	Chemical Shed	Control of broadleaf weeds
Surefire Difenat	Rodenticide Blocks	Griffith Feed and Grain	Y	NA	S6	12/10/2025	NA	69911	10kg Buckets	100kg	Workshop	Control of rodents
Total Kleen	General Cleaner – Washing Sheds	Meyers	Y	N/A	S5	28/02/2027	N/A	N/A	25L	N/A	Chemical Shed <i>Temporary storage during cleanout</i>	Detergent for washing sheds between batches
Twin Oxide Part A	Water Sanitation	Integra	Y	5.1 (PGII)	S6	23/01/2028	1476	N/A	20L	160L	Pump Shed	Water Sanitation
Twin Oxide Part B	Water Sanitation	Integra	Y	NA	N/A	23/01/2028	NA	N/A	20 L	160L	Pump Shed	Water Sanitation
Twin Oxide Solution 0.7%	Water Sanitation	Integra	Y	NA	S5	23/01/2026	NA	NA	200L	200L	Pump Shed	Water Sanitation
Unleaded Fuel	Unleaded Fuel	Yenda Producers	Y	3 (PG I)	S5	13/10/2025	1203	N/A	20L	60L	Workshop	Fuel for farm equipment
Viroguard	Sanitiser	Meyers	Y	NA	NA	11/02/2026	NA	61658	20L	NA	Chemical Shed <i>Temporary storage during cleanout</i>	Sanitising shed floors in clean out
Virukill	Sanitiser	Griffith Feed and Grain	Y	NA	NA	6/05/2028	NA	50860	20 L	40L	Chemical Shed and Wheel Wash	Sanitation of equipment and wheels, Cool Cell Sumps

NB. All other Substances may only be kept in minor quantities of less than 5L or 5kg. Any quantity above this will be required to be approved and added to the Chemical Register

Appendix C PIRMP Testing History

Revision/ Version	Date	Prepared By	Details of Test/Update	Change Description	Next Review
1	September 2016	ProTen	PIRMP handout to all farm staff detailing what classifies as an emergency and the correct procedure to follow in the event of an emergency at the Narrandera Farm. PIRMP quiz completed by all farm staff with signoff by the Farm Manager.	Update of PIRMP testing history and contact details.	September 2017
2	September 2017	ProTen	PIRMP handout to all farm staff detailing what classifies as an emergency and the correct procedure to follow in the event of an emergency at the Narrandera Farm. PIRMP quiz completed by all farm staff with signoff by the Farm Manager.	Update of PIRMP testing history and contact details.	September 2018
3	September 2018	ProTen	PIRMP handout to all farm staff detailing what classifies as an emergency and the correct procedure to follow in the event of an emergency at the Narrandera Farm. PIRMP quiz completed by all farm staff with signoff by the Farm Manager.	Update of PIRMP testing history and contact details.	September 2019
4	September 2019	ProTen	PIRMP handout to all farm staff detailing what classifies as an emergency and the correct procedure to follow in the event of an emergency at the Narrandera Farm. PIRMP quiz completed by all farm staff with signoff by the Farm Manager.	Update of PIRMP testing history and contact details.	September 2020
5	September 2020	ProTen	PIRMP handout to all farm staff detailing what classifies as an emergency and the correct procedure to follow in the event of an emergency at the Narrandera Farm.	Update of PIRMP testing history and contact details.	September 2021

Revision/ Version	Date	Prepared By	Details of Test/Update	Change Description	Next Review
			PIRMP quiz completed by all farm staff with signoff by the Farm Manager.		
6	February 2021	ProTen	PIRMP handout to all farm staff detailing what classifies as an emergency and the correct procedure to follow in the event of an emergency at the Narrandera Farm. PIRMP quiz completed by all farm staff with signoff by the Farm Manager.	Update of PIRMP testing history and contact details.	September 2022
7	September 2021	ProTen	PIRMP handout to all farm staff detailing what classifies as an emergency and the correct procedure to follow in the event of an emergency at the Narrandera Farm. PIRMP quiz completed by all farm staff with signoff by the Farm Manager.	Update of PIRMP testing history and contact details.	September 2022
8	September 2022	ProTen	PIRMP handout to all farm staff detailing what classifies as an emergency and the correct procedure to follow in the event of an emergency at the Narrandera Farm. PIRMP quiz completed by all farm staff with signoff by the Farm Manager.	Update of PIRMP testing history and contact details.	September 2023
9	September 2023	ProTen	PIRMP handout to all farm staff detailing what classifies as an emergency and the correct procedure to follow in the event of an emergency at the Narrandera Farm. PIRMP quiz completed by all farm staff with signoff by the Farm Manager.	Update of PIRMP testing history and contact details.	September 2024
10	September 2025	ProTen	PIRMP handout to all farm staff detailing what classifies as an emergency and the correct procedure to follow	Update of PIRMP testing history and contact details.	September 2026

Revision/ Version	Date	Prepared By	Details of Test/Update	Change Description	Next Review
			in the event of an emergency at the Narrandera Farm. PIRMP quiz completed by all farm staff with signoff by the Farm Manager.		