

**POLLUTION INCIDENT RESPONSE
MANAGEMENT PLAN – (PIRMP)**

**Cleanaway Daniels NSW Pty Ltd
CWYD Silverwater**

***2-16 Wiblin St and 73, 75, 77 & part of
79 Derby St
Silverwater NSW 2128***

EPA LICENCE NO.3245

Revision Status:

Date	Issue	By	Checked	Approved and understood by
15/10/22	3	HR	-	DW
22/06/23	4	NA/HR	DD/TA	DD / TA
01/07/23	5	HR	Contact details update and Autoclave operational team changes.	
01/12/23	6	HR	DD	DD / RG
13/11/24	7	NA	TA/CR/RG	RG

Figure 1 outlines the Cleanaway protocol for the response to pollution incidents

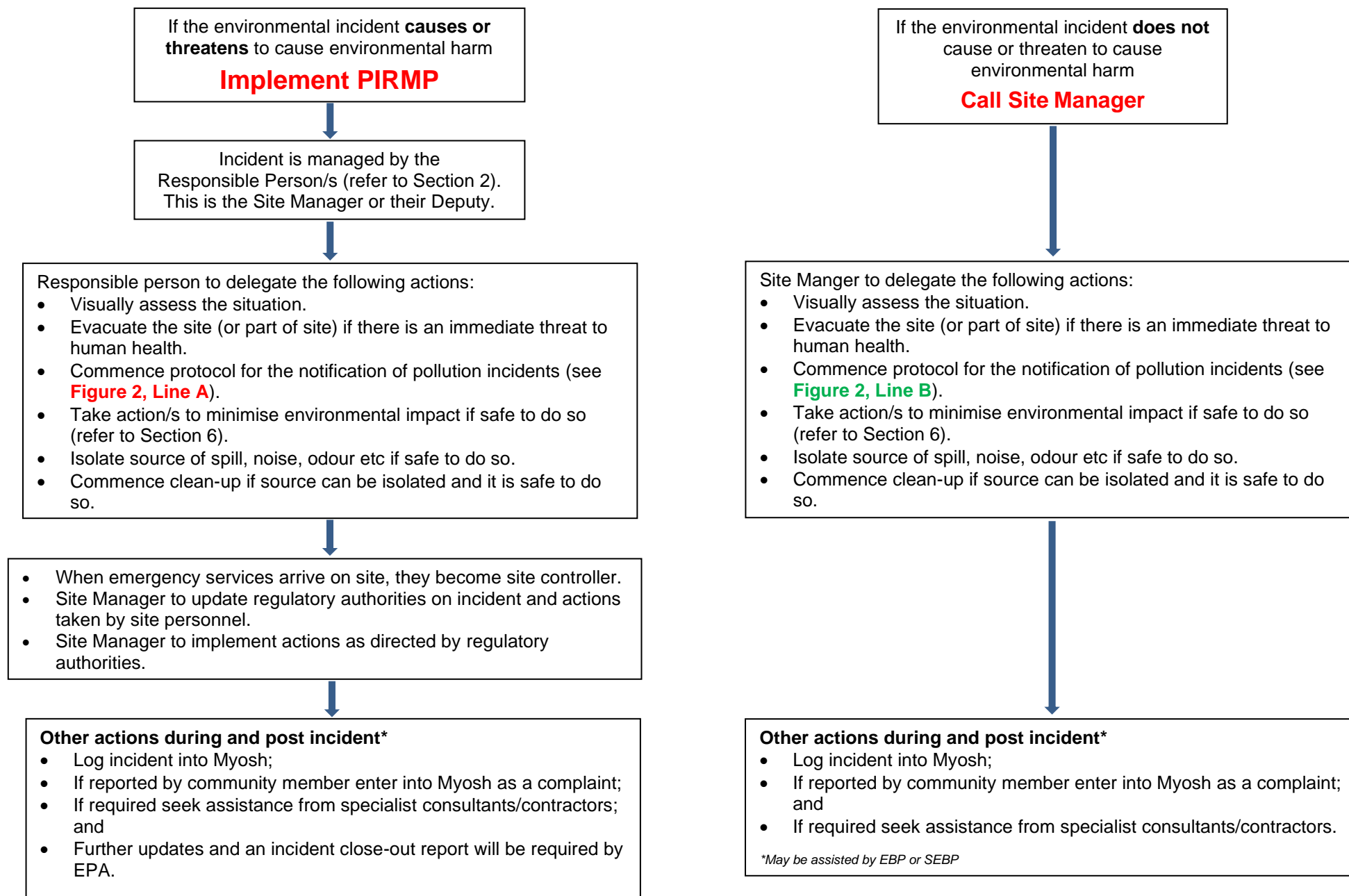
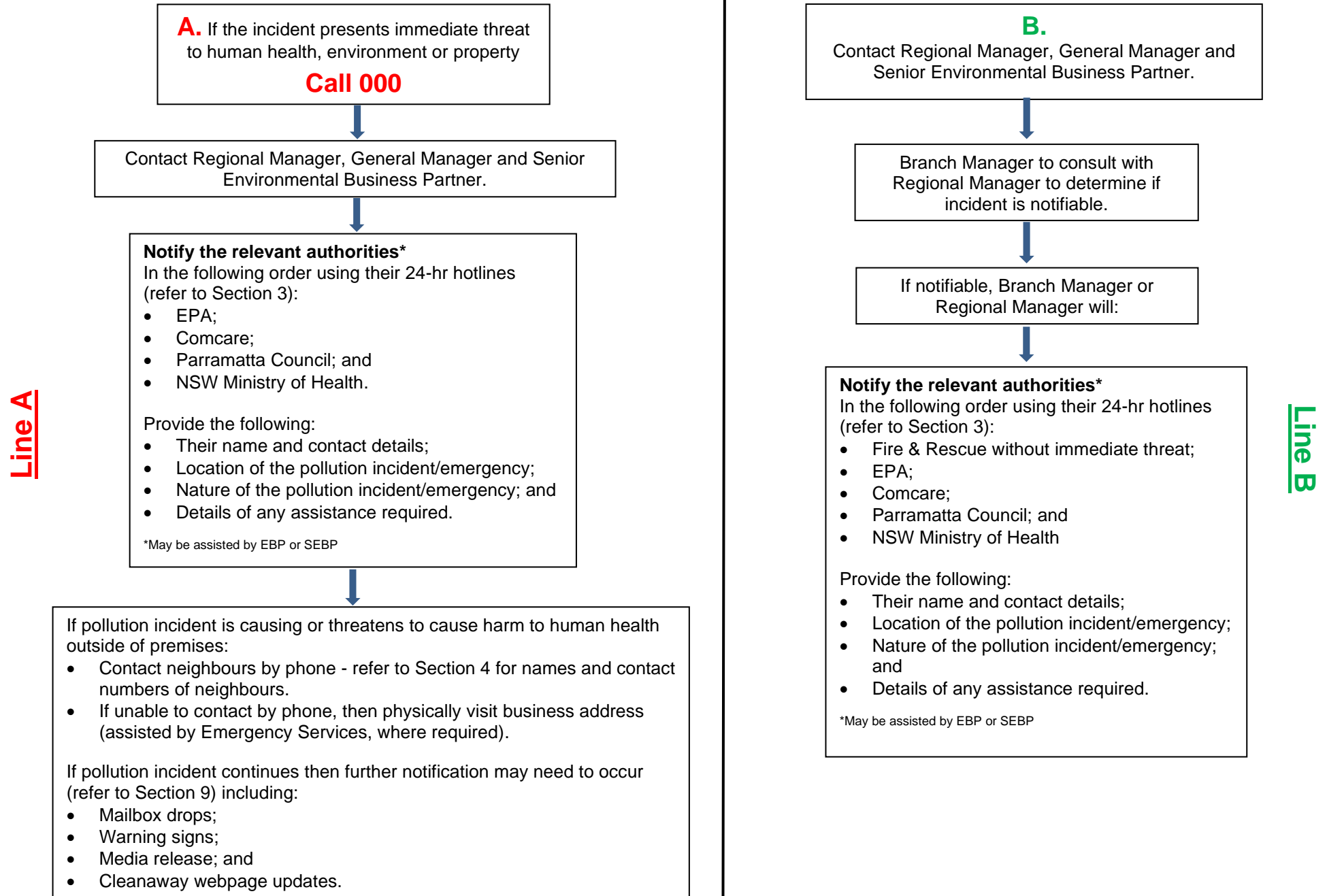


Figure 2 outlines the Cleanaway protocol for the notification of pollution incidents



POLLUTION INCIDENT RESPONSE MANAGEMENT PLAN (PIRMP) – Site Name

Approved by: Name: Raymund Grovenor

Position/Title: Branch Manager

Date: 13/11/24

PURPOSE:

Cleanaway Daniels NSW Pty Ltd (Cleanaway Daniels) holds an Environment Protection Licence (EPL) with the NSW Environment Protection Authority (EPA) for the Silverwater (CWYD Silverwater) site. As per the *Protection of the Environment Operations Act 1997* (the POEO Act), the holder of an Environment Protection Licence must prepare, keep, test and implement a pollution incident response management plan (PIRMP) that complies with Part 5.7A of the POEO Act in relation to the activity to which the licence relates.

If a pollution incident occurs in the course of an activity so that material harm to the environment (within the meaning of section 147 of the POEO Act) is caused or threatened, the person carrying on the activity must immediately implement this plan in relation to the activity required by Part 5.7A of the POEO Act.

A written copy of this plan must be kept at the **CWYD Silverwater** site or where the activity takes place in the case of mobile plant licences and be made available on request by an authorised NSW EPA Officer and to any person who is responsible for implementing this plan.

- **Location of PIRMP (hardcopy) onsite:** 2 Wiblin Street (Operations area), 12/14 Wiblin Street (Incineration area), 73 Derby Street (Office area).
- **Location of PIRMP (softcopy):** Site Files & Cleanaway Portal

Parts of the plan must also be available either on a publicly accessible website, or if there is no such website, by providing a copy of the plan to any person who makes a written request. The sections of the plan that are required to be publicly available are set out in clause 98D of the Protection of the Environment Operations (General) Regulation 2022.

- **Location of PIRMP (website copy):** <https://www.cleanaway.com.au/about-us/our-business/environmental-management/>

NOTE: This plan must be developed in accordance with the *Protection of the Environment Operations Act 1997* and the Protection of the Environment Operations (General) Regulation 2022.

Licencees should also refer to the NSW EPA's *Guideline: Pollution incident response management plans*.

RELATIONSHIP WITH OTHER DOCUMENTS:

This Plan should be read in conjunction with the following documents:

- CWYD Silverwater Site Emergency Management Plan (HSE PL 2.1.3.01.01)
- CWYD Silverwater Environmental Risk Register

These documents are located at <https://cleanaway.sharepoint.com/sites/portal/pages/LandingPage.aspx>

1. Environment Protection Licence (EPL) Details

Name of licensee: (including ABN)	Cleanaway Daniels NSW Pty Limited 53 003 716 256
EPL number:	3245
Premises name and address:	Daniels Health NSW Pty Ltd 2-16 Wiblin St and 73, 75, 77 & part of 79 Derby St Silverwater NSW 2128
Company or business contact details:	Name: Raymund Grovenor Position or title: Branch Manager (Autoclave & Incinerator) Contact number/s: 0419 201 230 Email: Raymund.Grovenor@cleanaway.com.au
Website address:	www.cleanaway.com.au
Community Hotline:	1800 213 753
Emergency Spills Hotline:	1800 SPILLS (1800 774 557)
Scheduled activity on EPL:	Waste Disposal (thermal treatment); Waste processing (non-thermal treatment); Waste Storage
Fee based activity on EPL:	Non-thermal treatment of hazardous and other waste; Thermal treatment of hazardous and other waste; Waste storage – hazardous, restricted solid, liquid, clinical and related waste and asbestos waste.

2. Pollution incident – Person/s responsible

PIRMP activation and management of response to an incident

Primary Contact

Name of person responsible: **Raymund Grovenor**
 Position or title: **Branch Manager**
 Business hours contact number/s: **0419 201 230**
 After hours contact number/s: **0419 201 230**
 Email: Raymund.Grovenor@cleanawaydaniels.com.au

Secondary Contact

Name of person responsible: **Tolga Alanson**
 Position or title: **Operations Manager (Autoclave)**
 Business hours contact number/s: **0499 312 099**
 After hours contact number/s: **0499 312 099**
 Email: Tolga.Alanson@cleanawaydaniels.com.au

Secondary Contact

Name of person responsible: **Ramesh Gajurel**
 Position or title: **Operations Supervisor (Incinerator)**
 Business hours contact number/s: **0499 312 583**
 After hours contact number/s: **0499 312 583**
 Email: Ramesh.Gajurel@cleanawaydaniels.com.au

Tertiary Contact

Name of person responsible: **Ashley Green**
 Position or title: **Regional Manager**
 Business hours contact number/s: **0433 800 873**
 After hours contact number/s: **0433 800 873**
 Email: Ashley.Green@cleanaway.com.au

3. Pollution incident – Notification of relevant authorities

Notifying relevant authorities

Note: Notification should be made by a person with an appropriate level of

Primary Contact

Name of person responsible: **Raymund Grovenor**
 Position or title: **Branch Manager**

authority within the company.

Business hours contact number/s: **0419 201 230**
 After hours contact number/s: **0419 201 230**
 Email: Raymund.Grovenor@cleanawaydaniels.com.au

Secondary Contact

Name of person responsible: **Ashley Green**
 Position or title: **Regional Manager**
 Business hours contact number/s: **0433 800 873**
 After hours contact number/s: **0433 800 873**
 Email: Ashley.Green@cleanaway.com.au

Tertiary Contact

Name of person responsible: **Orhan Cambaz**
 Position or title: **Senior Environmental Business Partner**
 Business hours contact number/s: **0407 923 305**
 After hours contact number/s: **0407 923 305**
 Email: Orhan.Cambaz@cleanaway.com.au

Relevant Authority	Contact number
Fire & Rescue NSW / Rural Fire Service	000
Fire & Rescue without immediate threat	1300 729 579
Environment Protection Authority	13 15 55
NSW Ministry of Health	1300 066 055
Comcare <small>(see note below)</small>	1300 366 979
Local authority (Parramatta Council)	(02) 9806 5050

Note:

The NSW EPA requires EPL holders to contact SafeWork NSW when their PIRMP is activated. As a national business, Cleanaway is regulated by Comcare, the national authority for work health and safety, workers' compensation and WHS laws in Australia. To meet our Health and Safety

obligations, we must notify Comcare instead of SafeWork NSW. Therefore, the SafeWork NSW contact details are not included above to align with these requirements and to avoid confusion.

4. Notification of neighbours and the local community (including communication mechanisms)

A list identifying immediate neighbours of the site is provided below.

Contact numbers for the neighbours are:

Business name	Contact Number
SPEL	(02) 8705 0255
All Pumps Sydney	1300 255 786
Citilink Piling	(02) 9838 1802
Metropolitan Motorcycle Spares	(02) 9748 7400
Total Kitchens	(02) 9737 9033
BP	(02) 9748 7304
Brayco Stainless Sydney	1800 660 424
SDA Electrical Wholesale and Data Supplies	(02) 8719 7833
ZURE	0421 669 209
HCCF Commercial Furniture	1300 289 789
Elite Cleaning Solutions	(02) 9737 8577
Other Potentially Affected Neighbours	Notify potentially affected neighbours in conjunction with Fire Brigade notification system

5. Description and likelihood of hazards

The potential hazards that may arise from the operation of the scheduled activities at the site may include:

- Stormwater Impact;
- Fire or explosion;
- Odour and/or Air Emissions;
- Noise Emissions; and
- Hazardous Substance Release / spill.

The following table provides the likelihood of any such hazards occurring, including details of any conditions or events that could, or would, increase that likelihood. The site also maintains a detailed Environmental Risk Register which details a range of information about the facility and its controls. Refer to Sections 1 to 5 of the Environmental Risk Register for more information.

Pollution Hazard	Likelihood of Hazard	Circumstances that could or would increase likelihood
Stormwater Impact	Unlikely	<ul style="list-style-type: none"> • Fuel or chemicals or liquids or waste products stored external to bunded area, • Hydraulic oil leak from mobile or fixed plant, • Poor housekeeping, • Washing of bins outside of dedicated wash areas, • Faulty stormwater shut-off valve, • Faulty Humeceptor, • Solids or silt or sediment entering stormwater drains, • See “<i>Hazardous Substance Release / spill</i>” below.
Fire or explosion	Unlikely	<ul style="list-style-type: none"> • Machinery fault, • Extreme weather (days of total fire ban), • Hot work, • Smoking in unauthorised areas, • Electrical hazards, • inappropriate storage, movement or treatment of hazardous materials / hazardous waste, • incinerator or Autoclave fault / issue, • development of an explosive or hazardous atmosphere.

<p>Odour and/or Air Emissions</p>	<p>Possible</p>	<ul style="list-style-type: none"> • Fire, • Odorous waste, • Long term waste storage – in storage vessels, unloading / temporary storage area or warehouse/s, • odour / air emissions from onsite waste treatment, • odour / air emissions from onsite vehicles, • odour / air emissions from autoclave and/or incinerator treatment. • Poor housekeeping.
<p>Noise Emissions</p>	<p>Possible</p>	<ul style="list-style-type: none"> • Noisy machinery due to lack of maintenance, • Truck movements or machinery movements outside of workshop, • Operating outside licenced hours, • Noisy machinery during the storage, processing and/or treatment of waste.
<p>Hazardous Substance Release / Spill</p>	<p>Possible</p>	<ul style="list-style-type: none"> • Flooding, • Pipe blockage or breakage resulting in overflow into bunded areas or stormwater system, • Fuel / chemical / liquid waste leak, • Tank overflow, • Leak / spill from truck/s arriving onsite, • Washing of bins • Inappropriate unloading / loading practices – in unloading and temporary storage area, • Fuel or chemicals or other liquids stored external to bunded areas – not within dedicated bunded storage areas, • Hydraulic oil leak from mobile or fixed plant, • Poor housekeeping, • See “<i>Stormwater Impact</i>” above.

6. Pre-emptive actions

The following table provides a description of the 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. Further, the site also maintains an Environmental Risk Register which details a range of information about the facility and its pre-emptive controls. Refer to Sections 1 to 5 of the Environmental Risk Register for more information.

In addition to the above, the Site Emergency Management Plan (SEMP), Appendix 1: Emergency Response Guidance, provides detailed information on responding to different emergency scenarios including site evacuation procedures.

Pollution Hazard	Pre-emptive Action	How Pre-emptive Action Minimises Harm	Actions to be taken during or immediately after incident
Stormwater Impact	<ul style="list-style-type: none"> • Plant and equipment maintenance schedule in place. • EMS documentation in place (Stormwater Management Plan, Liquid and Solid Waste Storage Plan, SEMP & PIRMP etc). • SOPs or Work Instruction/s in place. • Spills kits located throughout the site. • Stormwater controls (bundling, drain inserts, shut-off valves) in place and secure. • Staff Training. • See "<i>Hazardous Substance Release / Spill</i>" below. 	<ul style="list-style-type: none"> • Plant and equipment in good working order. • All site activities are risk assessed. • Environmental risks on site are identified, controls identified and managed. • Staff trained in site environmental risks and controls. • Regular site inspections conducted to check controls are in place and no further risks have been introduced. • Clean-up attempts / rectification actions (where relevant) to be made with appropriate personal protective equipment (PPE). 	<ul style="list-style-type: none"> • Contact the Branch Manager who will coordinate incident response. • Identify source of spill and prevent further spillage as far as is practical. • Isolate spill from site stormwater system where possible. • Ensure site stormwater system is isolated from external stormwater system. • Apply absorbent material socks/pads/bunds/booms or similar as appropriate (spill containment measures) – in alignment with CWY Spill Response Training and industry best practice. • Evacuate the site if there is an immediate human threat. • If incident represents an immediate threat to the environment or human health or property, call Fire and Rescue service on 000 and call the EPA on 131 555 to give details of the incident (see Figure 1-2 above).

			<ul style="list-style-type: none"> • Where appropriate notify other relevant authorities and the neighbouring properties (see Figure 1-2 above). • When emergency services arrive on site, they become site controller. Branch Manager updates regulatory authorities and follows their directions (where directed). • Undertake investigation to better understand how / why spill occurred, implementing additional controls where relevant / where possible.
Fire or explosion	<ul style="list-style-type: none"> • Plant and equipment maintenance schedule in place. • EMS documentation in place (Stormwater Management Plan, Liquid and Solid Waste Storage Plan, SEMP & PIRMP etc). • SOPs or Work Instruction/s in place. • SDS & site manifest available on site. • Fire extinguishers and associated fire equipment (see Safety Equipment table below). • Tanks able to vent, ensuring no build-up of an explosive atmosphere occurs. • Dedicated chemical and DG storage areas and chemical segregation in place. • DG labelling and signage. • DG priority area/s. • Staff Training. • Fire / chemical segregation walls (where applicable). 	<ul style="list-style-type: none"> • Plant and equipment in good working order. • All site activities are risk assessed. • Environmental risks on site are identified, controls identified and managed. • Staff trained in site environmental risks and controls. • Regular site inspections conducted to check controls are in place and no further risks have been introduced. • Clean-up attempts / rectification actions (where relevant) to be made with appropriate personal protective equipment (PPE). 	<ul style="list-style-type: none"> • Contact the Branch Manager who will coordinate incident response. • If safe, shutdown plant / equipment as per shutdown procedure. • If safe, isolate power source and ignition sources. • Evacuate the site if there is an immediate human threat. • If safe, and fire water is being generated onsite mobilise vacuum tanker to collect and transport firewater to a licenced wastewater treatment plant. • If incident represents an immediate threat to the environment or human health or property, call Fire and Rescue service on 000 and call the EPA on 131 555 to give details of the incident (see Figure 1-2 above). • Where appropriate notify other relevant authorities and the neighbouring properties (see Figure 1-2 above). • When emergency services arrive on site, they become site controller. Branch Manager updates regulatory authorities and follows their directions (where directed). • Undertake investigation to better understand how / why fire or explosion occurred, implementing additional controls where relevant / where possible.
Odour and/or Air Emissions	<ul style="list-style-type: none"> • Plant and equipment maintenance schedule in place. 	<ul style="list-style-type: none"> • Plant and equipment in good working order. 	<ul style="list-style-type: none"> • Contact the Branch Manager who will coordinate incident response.

	<ul style="list-style-type: none"> • EMS documentation in place (Stormwater Management Plan, Liquid and Solid Waste Storage Plan, SEMP & PIRMP etc). • SOPs or Work Instruction/s in place. • Dedicated decanting area and tank (with fume hood). • Ventilation system/s (i.e. including fans). • Staff Training. • Site zoned within an Industrial area. 	<ul style="list-style-type: none"> • All site activities are risk assessed. • Environmental risks on site are identified, controls identified and managed. • Staff trained in site environmental risks and controls. • Regular site inspections conducted to check controls are in place and no further risks have been introduced. • Clean-up attempts / rectification actions (where relevant) to be made with appropriate personal protective equipment (PPE) 	<ul style="list-style-type: none"> • Identify source of odour/air emission and prevent further emissions as far as is practical. • Evacuate the site if there is an immediate human threat. • If incident represents an immediate threat to the environment or human health or property, call Fire and Rescue service on 000 and call the EPA on 131 555 to give details of the incident (see Figure 1-2 above). • Where appropriate notify other relevant authorities and the neighbouring properties (see Figure 1-2 above). • When emergency services arrive on site, they become site controller. Branch Manager updates regulatory authorities and follows their directions (where directed). • Undertake investigation to better understand how / why odour or air emissions occurred, implementing additional controls where relevant / where possible.
Noise Emissions	<ul style="list-style-type: none"> • Plant and equipment maintenance schedule in place and conducted by a qualified tradesperson on all mobile and plant equipment. • EMS documentation in place (Storm Water Management Plan, Liquid and Solid Waste Storage Plan, SEMP & PIRMP etc). • SOPs or Work Instruction/s in place. • Mobile and fixed plant and machinery meet requirements. • Staff Training. • Site zoned within an Industrial area. 	<ul style="list-style-type: none"> • Plant and equipment in good working order • All site activities are risk assessed. • Environmental risks on site are identified, controls identified and managed. • Staff trained in site environmental risks and controls. • Regular site inspections conducted to check controls are in place and no further risks have been introduced. • Rectification actions to be made with appropriate 	<ul style="list-style-type: none"> • Contact the Branch Manager who will coordinate incident response. • Isolate source of noise where possible. • Evacuate the site if there is an immediate human threat. • If incident represents an immediate threat to the environment or human health or property, call Fire and Rescue service on 000 and call the EPA on 131 555 to give details of the incident (see Figure 1-2 above). • Where appropriate notify other relevant authorities and the neighbouring properties (see Figure 1-2 above). • When emergency services arrive on site, they become site controller. Branch Manager updates regulatory authorities and follows their directions (where directed).

		<p>personal protective equipment (PPE)</p>	<ul style="list-style-type: none"> • Undertake investigation to better understand how / why noise emissions occurred, implementing additional controls where relevant / where possible.
<p>Hazardous Substance Release / Spill</p>	<ul style="list-style-type: none"> • Plant and equipment maintenance schedule in place. • EMS documentation in place (Stormwater Management Plan, Liquid and Solid Waste Storage Plan, SEMP & PIRMP etc). • SOPs or Work Instruction/s in place. • Spills kits located throughout the site. • Stormwater controls (bundling, drain inserts, shut-off valves) in place and secure. <ul style="list-style-type: none"> ○ Blind Pits / Sumps. ○ Humeceptors. ○ Chemical Storage Cabinets/Shipping Containers ○ Warehouse bunding. ○ Site bunding. ○ Drain inserts. ○ SW storage tanks. ○ SW shut-off valve. • Staff Training. • See “Stormwater Impact” above. 	<ul style="list-style-type: none"> • Plant and equipment in good working order. • All site activities are risk assessed. • Environmental risks on site are identified, controls identified and managed. • Staff trained in site environmental risks and controls. • Regular site inspections conducted to check controls are in place and no further risks have been introduced. • Clean-up attempts / rectification actions (where relevant) to be made with appropriate personal protective equipment (PPE). 	<ul style="list-style-type: none"> • Contact the Branch Manager who will coordinate incident response. • Identify source of spill and prevent further spillage as far as is practical. • Isolate spill from site stormwater system where possible. • Ensure site stormwater system is isolated from external stormwater system. • Apply absorbent material socks/pads/bunds/booms or similar as appropriate (spill containment measures) – in alignment with CWY Spill Response Training and industry best practice. • Evacuate the site if there is an immediate human threat. • If incident represents an immediate threat to the environment or human health or property, call Fire and Rescue service on 000 and call the EPA on 131 555 to give details of the incident (see Figure 1-2 above). • Where appropriate notify other relevant authorities and the neighbouring properties (see Figure 1-2 above). • When emergency services arrive on site, they become site controller. Branch Manager updates regulatory authorities and follows their directions (where directed). • Undertake investigation to better understand how / why spill occurred, implementing additional controls where relevant / where possible.

7. Inventory of pollutants

The following table provides an inventory of potential pollutants at the Glendenning Premise:

Location of Substance: Depot No. Bulk Tank No.	Proper Shipping Name	UN	DG Class	Hazardous	Volume Litres / kg (Maximum)
<p>Medical and associated wastes types that are treated via the Autoclave or via the Incinerator are not listed in this table as quantities may vary significantly.</p> <p>These waste types are stored in dedicated storage locations (refer to Liquid & Solid Waste Storage Plan for specific information), with these storage areas being based on the form of treatment required to allow for the offsite disposal of the waste to occur via landfill.</p> <p>Further, waste waters generated onsite will either be treated via the onsite Baldwins Liquid Treatment plant then discharged to the Sydney Water Sewer system (under permit), or they can be collected then injected into the Incinerator.</p> <p>No fuel or bulk waste storage tanks are located onsite. The only bulk storage tank/s located at Silverwater are for trade wastewater generated onsite (i.e. Condensate tank for the autoclave, black poly wastewater collection tank adjacent to the AQCS system) and this wastewater will be treated via the Baldwins Treatment plant or collected then injected into the Incinerator (if required).</p> <p>Please consultant the site EPL for approved waste types and the SEMP / other safety documentation for information pertaining to DG quantities (i.e. site manifest documentation).</p>					

8. Safety equipment

Further details about safety equipment and its locations are provided in the Site Emergency Management Plan Section 2. The safety equipment available onsite is listed below:

Safety Item	Safety Item Type	Safety Item Location	Safety Item Use	Risk Mitigation Type
Fire extinguishers	Various types	Strategically located throughout facility.	Control and/or contain fires derived from paper, wood, textiles, flammable and combustible liquids, flammable gas (propane) and electricity energised equipment.	Eliminate and/or reduce risk to human health and surrounding environment.
Fire hoses	Standard fire hose reel arrangement	Strategically located throughout facility.	Control and/or contain fires.	Eliminate and/or reduce risk to human health and surrounding environment.
Fire hydrants	Signage at Hydrants	Strategically located throughout facility.	Connection / water supply point - Control and/or contain fires.	Eliminate and/or reduce risk to human health and surrounding environment.
First aid kits	Signage at First Aid kits	Strategically located throughout facility.	Used to treat minor injuries to personnel or reduce severity of moderate to major injury until emergency personnel arrive.	Eliminate and/or reduce risk to Cleanaway personnel and contractors.
Spill kits	General Purpose, Oil & Fuel Type and Hazchem Kit applicable to site.	Strategically located throughout facility	Used to control and contain spills which may be potentially hazardous to personnel or the immediate and/or surrounding environment (e.g. stormwater).	Eliminate and/or reduce risk to personnel by containing and removing potentially hazardous spill. Eliminate and/or reduce risk of spill leaving the site and into surrounding environment (e.g. stormwater).
SDS register	WHSE Documentation	Admin Office	A tool accessible to all personnel which captures the SDS's of all hazardous chemicals used, handled or stored on site.	Used to ensure hazardous chemicals are being utilised in a manner that does not pose health risk to personnel or the environment as well as in the event of a spill.
SEMP	WHSE Documentation	Admin Office	A site-specific emergency management plan which details relevant emergency protocols and information.	Used to protect health of personnel and surrounding environment.
Emergency Assembly Point	Signage at assembly points	Entrance to the property – on street front.	Assembly point for all personnel on site in the event of an emergency.	Used to account for and protect health of personnel.

9. Communicating with neighbours and the local community

Impacts on the broader community are variable and depend on location, or other factors such as wind direction and velocity. In the event of a pollution incident occurring (such as a Fire) which has the potential to impact residential areas, communication methods will be used on a case-by-case basis and in all situations, Cleanaway will liaise with Council and Fire and Rescue to provide early warnings to directly affected residents by the mechanisms described below. Early warnings are to include details of what the imminent incident is and how those affected can prepare and respond to the incident. The notification shall provide specific information to the neighbouring properties and local community, so it can minimise the risk of harm.

In the event of a pollution incident Cleanaway (CWY), in consultation with Council, will attempt to provide early warning to directly the community by the following mechanisms as appropriate:

- Telephone calls or door knocking (where appropriate);
- Mailbox drops;
- Warning signs;
- Local media source (radio/newspapers);
- Council webpage updates and media releases; and
- Council website address is <https://www.blacktown.nsw.gov.au/Contact-us/Contact-us>

10. Minimising harm to persons on the premises

All staff and contractors are to be inducted before completing any work on site. The induction includes procedures for minimising the chance of a pollution incident occurring, managing a pollution incident and actions following a pollution incident.

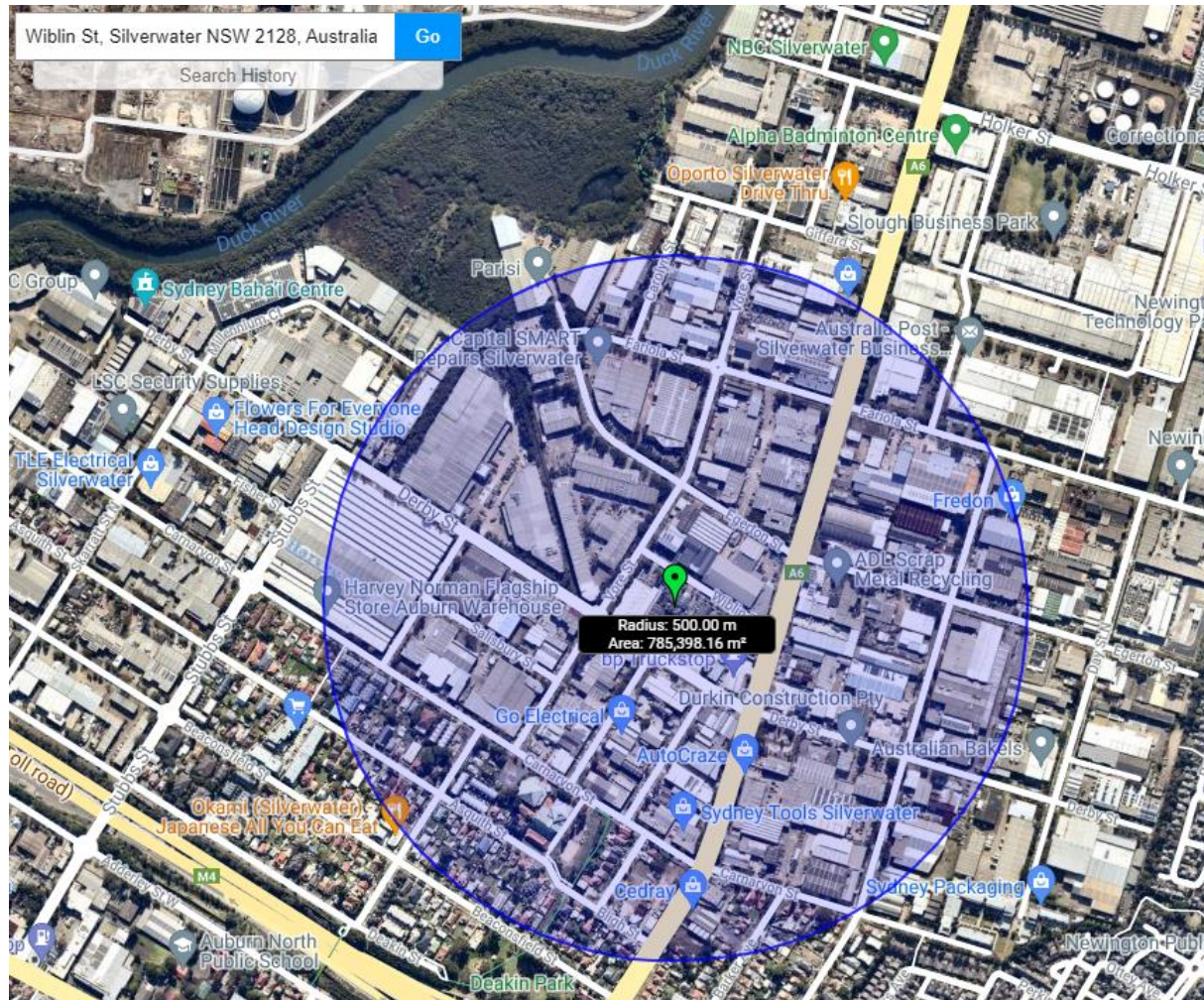
Minimising the impact to persons at CWY during a pollution incident is the highest priority.

The site has established a site-specific emergency management plan (SEMP) which details relevant emergency protocols including evacuation procedures, medical emergency procedures and environmental incidents. The SEMP also contains a Site Emergency Response list which details the sites emergency controller, fire warden and other relevant emergency contact details. This PIRMP is therefore supplemented by the information and works in unison with the SEMP.

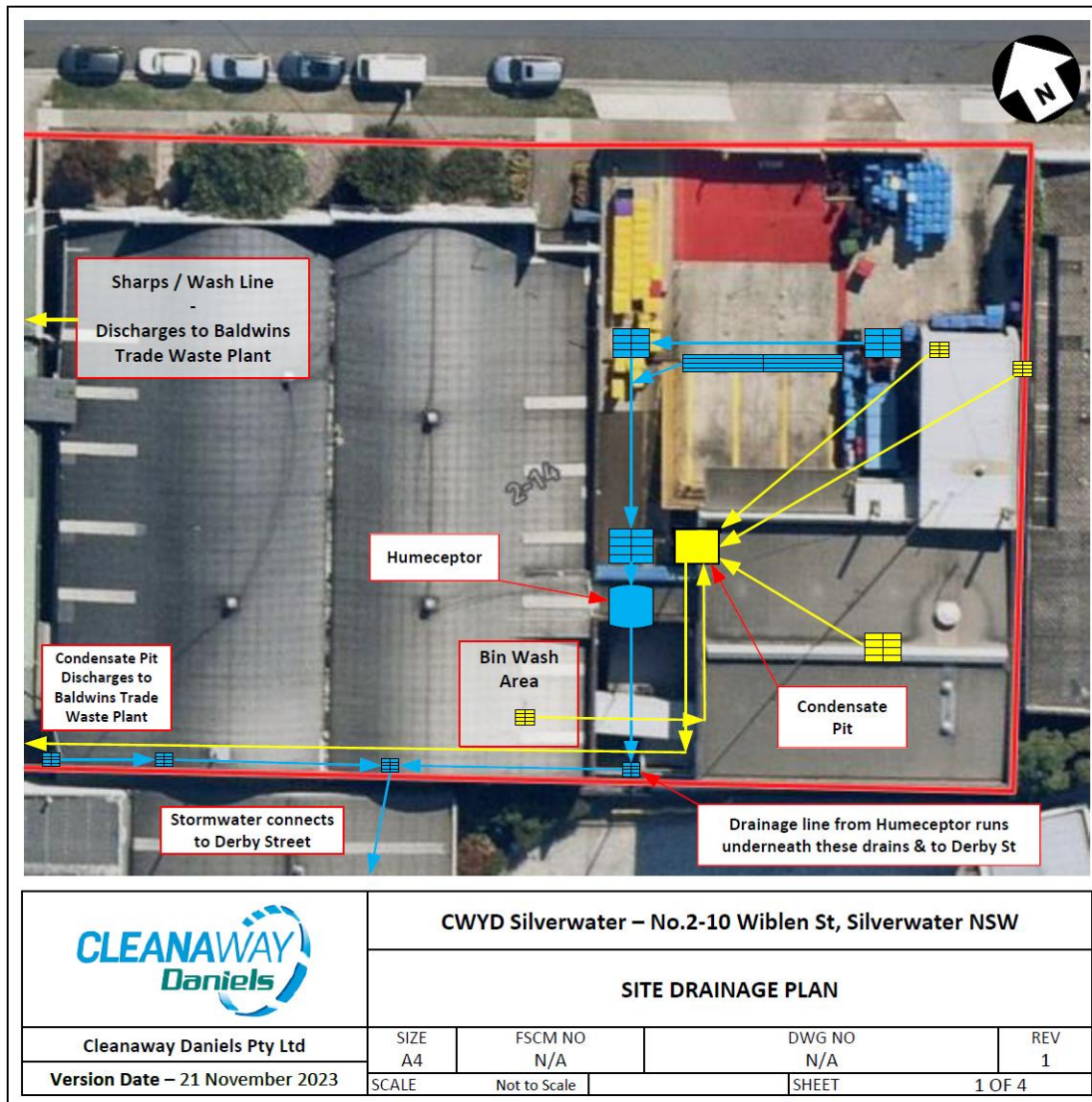
Additionally, as part of the preparations for the PIRMP, training and drills will be undertaken with staff (refer Sections 14 'Training' and 15 'Testing').

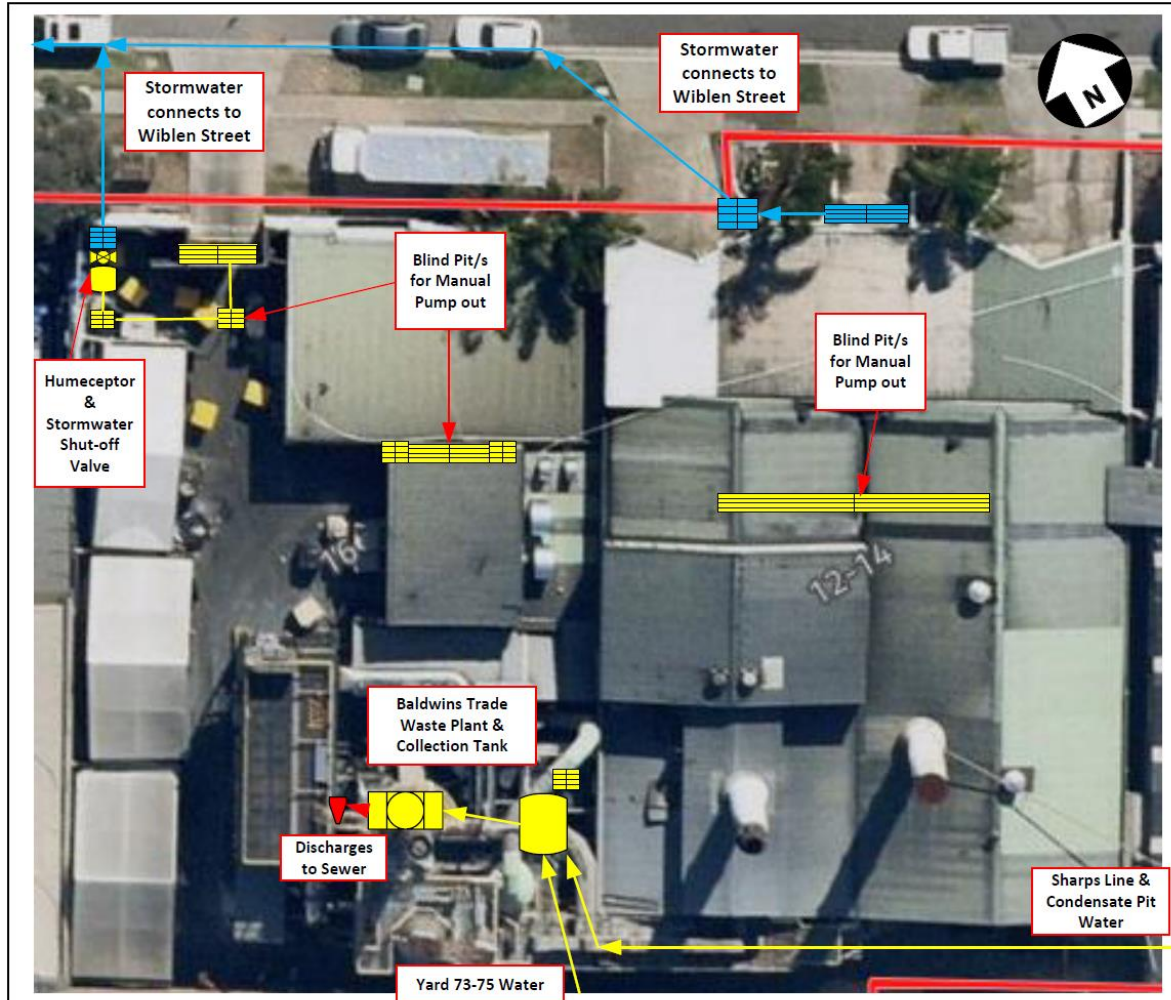
11. Maps

Map 1 - General location of site (500 metre radius)

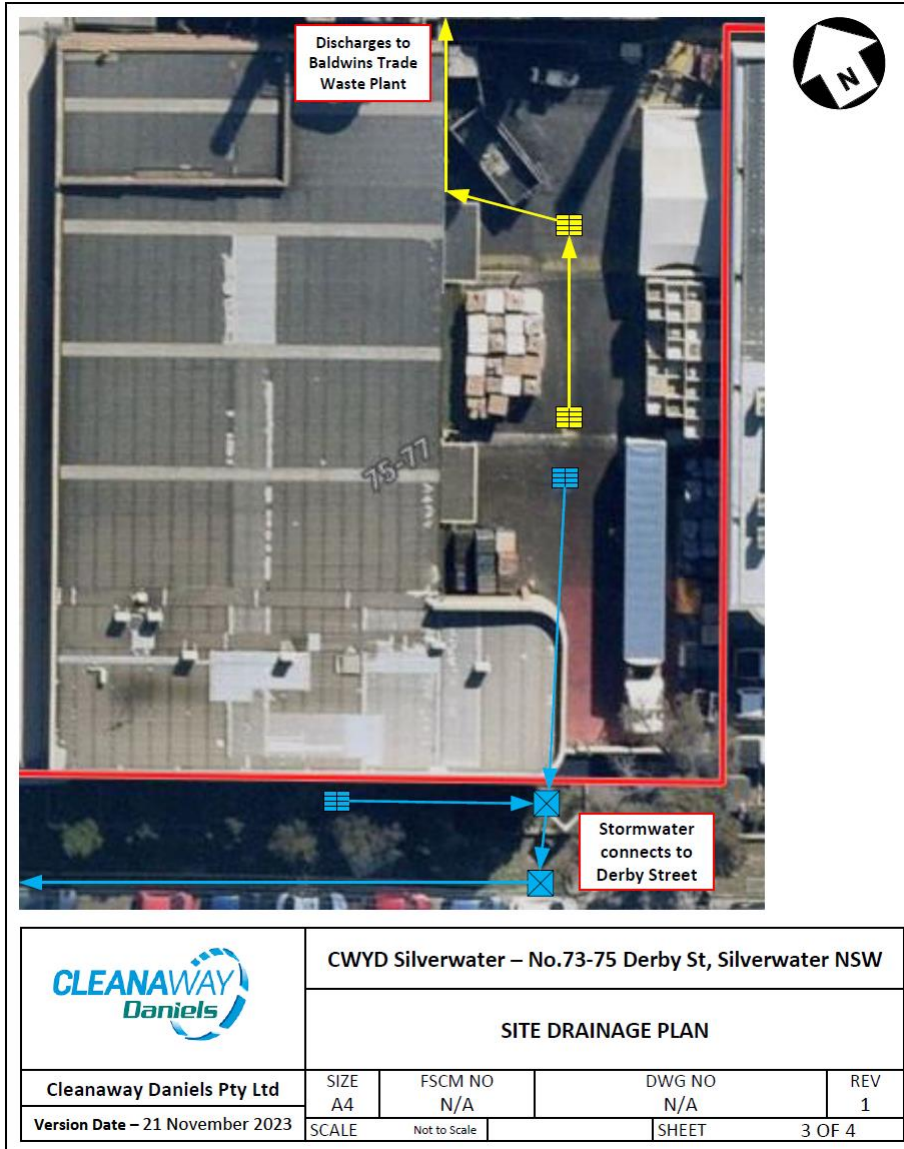


Map 2 – Site layout and stormwater drains

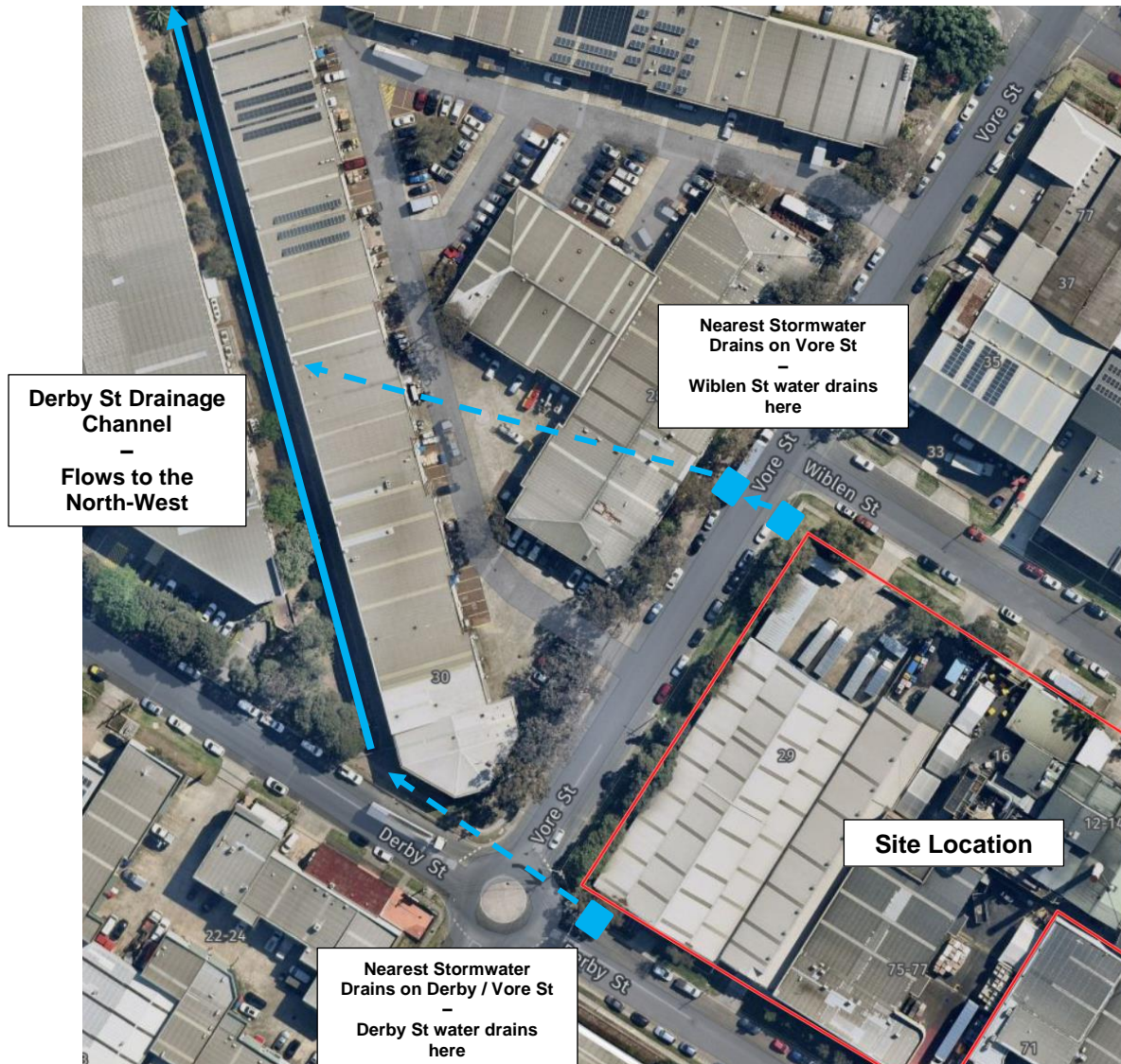




	CWYD Silverwater – No.12-16 Wiblen St, Silverwater NSW			
	SITE DRAINAGE PLAN			
Cleanaway Daniels Pty Ltd	SIZE A4	FSCM NO N/A	DWG NO N/A	REV 1
Version Date – 21 November 2023	SCALE	Not to Scale	SHEET	2 OF 4



Map 3 -Stormwater discharge location offsite





12. Actions to be taken during or immediately after a pollution incident

The risk assessment in Section 5 of the PIRMP 'Description of Likelihood of hazards' outlines potential pollution incidents at the Premises. Additionally, the site maintains a site-specific Environmental Risk Register which details a range of information about the facility and its controls. Refer to Sections 1 to 5 of the Environmental Risk Register for more information.

Section 6 of the PIRMP 'Pre-emptive Actions' outlines the pre-emptive controls, how an identified risk to human health or the environment will be reduced and actions to be taken during or immediately following a pollution event to minimise its risk.

Actions to Minimise a Pollution Incident:

CWY operations shall make all attempts to prevent pollution events / to ensure environmental incidents do not occur, but in a situation where a pollution incident is imminent and it may potentially cause detrimental impacts to human health or the environment, onsite operations will contact the necessary stakeholders (employees, contractors, neighbours, Regulatory Authorities) to provide as much early warning as possible.

Further, CWY will abide by the requirements detailed in Section 147 and Section 153F of the POEO act.

Actions During a Pollution Incident:

In the event that a pollution incident requires the evacuation of the site, actions will be completed in accordance with the Site Emergency Management Plan Appendix 1. All staff are informed on the location of muster locations through site inductions, signage and ongoing training.

Actions Post a Pollution Incident:

A detailed incident investigation and report will be completed regarding the Pollution Incident to find the root cause of the incident and implement the corrective actions to prevent the incident occurring.

The incident will be reported in the Myosh incident management system. If CWY are notified of the pollution incident by the public, a complaint will also be registered in the Myosh reporting system.

Within a month following the incident, the PIRMP will be reviewed and tested. CWY will continue to liaise with the relevant Regulatory Authorities to reduce the likelihood of the pollution incident occurring.

The Incident will be discussed at the toolbox meeting forum with all staff and contractors regarding the incident investigation, key outcomes and follow up on the completing of the corrective actions.

13. Coordinating with Persons & Regulators

Licensees must notify all of the appropriate Regulatory Authorities following a notifiable incident. These include:

- Environment Protection Authority (EPA);
- Ministry of Health;
- Comcare;
- Local Council; and
- Fire and Rescue NSW.

As outlined in Section 3 of the PIRMP 'Pollution incident - Notification of relevant authorities', notification of the incident is to be provided by the Branch Manager, Regional Manager and/or Tertiary contact

All Communications are to be made to:

Branch Manager; and
Regional Manager .

14. Staff Training

Annual PIRMP toolbox meetings will be completed with staff on the site. This training will be provided to ensure that all staff are aware of the content, processes and requirements of the plan and competently implement if necessary.

This PIRMP toolbox is in addition to Cleanaway's other training modules and induction processes.

15. Testing & Updating of the PIRMP

Plans must be tested routinely at least once every 12 months and within one month of any pollution incident occurring. The testing is to be carried out in such a manner as to ensure that the information included in the plan is accurate and up to date, and that each plan is capable of being implemented in a workable and effective manner. Testing may include:

- Desktop scenarios, or
- Physical Scenarios.

Testing records will be maintained electronically on the 'MyOSH' database (entered as Drill & Exercise > PIRMP Test).

Date PIRMP tested	PIRMP tested by	Type of test (drill or desktop)	Learnings	Next scheduled test
21/07/2021	Damien Zahra, Darren Dewhurst & Haydn Rossback	Desktop Test	No major findings identified	July 2022
20/06/2022	Darren Dewhurst, Mark Terencio & Leo Chen	Desktop Test	Minor findings identified post the review, actions opened in Myosh and closed out once finalised.	June 2023
13/11/2023	Incident Response Team – Milk Product Spill at CWYD Silverwater Premise.	Incident Onsite – Physical Response	Refer to the Myosh Incident for additional information.	November 2024
13/11/2024	Tolga Alanson / Craig Ross/ Ramesh Gajurel / Nana Amankwah	Desktop Test	Refer to the Myosh for additional information.	November 2025