

# POLLUTION INCIDENT RESPONSE MANAGEMENT PLAN – (PIRMP)

# Cleanaway Co Pty Ltd Christie St

40 Christie St St Marys NSW 2760 EPA LICENCE NO.12628 Version: December 2024



#### **Revision Status:**

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Date	Issue	Ву	Checked	Approved and understood by
19/08/2020	Previous Issue		Previous Tem	plate
16/08/21	1	HR	JV	DN
25/07/22	2	HR	JV	BW
12/05/23	3	NA / HR	JV & AM	MH
13/12/23	4	NA/HR	AF	MH
17/06/24	5	MH (Minor Update)	AF	JE
11/12/24	6	NA	JV & AM	JF

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

If the environmental incident causes or threatens to cause environmental harm Implement PIRMP

Incident is managed by the Responsible Person/s (refer to Section 2). This is the Site Manager or their Deputy.

Responsible person to delegate the following actions:

- Visually assess the situation.
- Evacuate the site (or part of site) if there is an immediate threat to human health.
- Commence protocol for the notification of pollution incidents (see Figure 2, Line A).
- Take action/s to minimise environmental impact if safe to do so (refer to Section 6).
- Isolate source of spill, noise, odour etc if safe to do so.
- Commence clean-up if source can be isolated and it is safe to do so.
- When emergency services arrive on site, they become site controller.
- Site Manager to update regulatory authorities on incident and actions taken by site personnel.
- Site Manager to implement actions as directed by regulatory authorities.

#### Other actions during and post incident\*

- Log incident into Myosh;
- If reported by community member enter into Myosh as a complaint;
- If required seek assistance from specialist consultants/contractors; and
- Further updates and an incident close-out report will be required by EPA.

If the environmental incident does not cause or threaten to cause environmental harm

Call Site Manager

Site Manger to delegate the following actions:

- Visually assess the situation.
- Evacuate the site (or part of site) if there is an immediate threat to human health.
- Commence protocol for the notification of pollution incidents (see Figure 2, Line B).
- Take action/s to minimise environmental impact if safe to do so (refer to Section 6).
- Isolate source of spill, noise, odour etc if safe to do so.
- Commence clean-up if source can be isolated and it is safe to do so.

### Other actions during and post incident\*

- Log incident into Myosh;
- If reported by community member enter into Myosh as a complaint; and
- If required seek assistance from specialist consultants/contractors.

\*May be assisted by EBP or SEBP

Contact Regional Manager, General Manager and Senior Environmental Business Partner.

#### Notify the relevant authorities\*

In the following order using their 24-hr hotlines (refer to Section 3):

- EPA;
- Comcare:
- Penrith Council; and
- NSW Ministry of Health.

#### Provide the following:

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

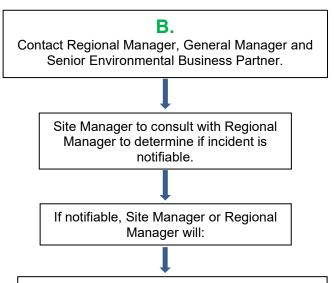
\*May be assisted by EBP or SEBP

If pollution incident is causing or threatens to cause harm to human health outside of premises:

- Contact neighbours by phone refer to Section 4 for names and contact numbers of neighbours.
- If unable to contact by phone, then physically visit business address (assisted by Emergency Services, where required).

If pollution incident continues then further notification may need to occur (refer to Section 9) including:

- Mailbox drops;
- Warning signs;
- · Media release; and
- Cleanaway webpage updates.



#### Notify the relevant authorities\*

In the following order using their 24-hr hotlines (refer to Section 3):

- Fire & Rescue without immediate threat;
- EPA;
- Comcare;
- · Penrith Council; and
- NSW Ministry of Health.

#### Provide the following:

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

\*May be assisted by EBP or SEBP



#### POLLUTION INCIDENT RESPONSE MANAGEMENT PLAN (PIRMP) - St Marys - Christie St

Approved by: Name: John Fernandez

Position/Title: Regional Manager Date: 11/12/2024

# **PURPOSE**:

Cleanaway Co Pty Ltd (Cleanaway) holds an Environment Protection Licence (EPL) with the NSW Environment Protection Authority (EPA) for the St Marys – Christie St 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 St Marys – Christie St 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: Emergency Information Box and Administration Office
- 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): <a href="https://www.cleanaway.com.au/about-us/our-business/environmental-management/">https://www.cleanaway.com.au/about-us/our-business/environmental-management/</a>

**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.

Licensees 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:

- St Marys Christie St Site Emergency Management Plan (HSE PL 2.1.3.01.01)
- St Marys Christie St Environmental Risk Register

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



1. Environment Protection Licence (EPL) Details			
Name of licensee:	Cleanaway Co Pty Limited		
(including ABN)	31 127 853 561		
EPL number:	12628		
Premises name and address:	Cleanaway Co Pty Ltd		
	40 Christie St		
	St Marys NSW 27601		
Company or business contact	Name: John Fernandez		
details:	Position or title: Regional Manager		
	Contact number/s: 0499 256 350		
	Email: john.fernandez@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:	Resource Recovery;		
	Waste Processing (non-thermal treatment);		
	Waste Storage.		
Fee based activity on EPL:	Recovery of general waste;		
	Non-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

<b>PIRMP</b>	activation	and managem	nent
of resp	onse to an	incident	

**Primary Contact** Name of person responsible: John Fernandez Position or title: **Regional Manager** Business hours contact number/s: 0499 256 350 After hours contact number/s: 0499 256 350 John.Fernandez@cleanaway.com.au Email: **Secondary Contact** Name of person responsible: **Adam Fayers** Position or title: **Operations Manager** Business hours contact number/s: 0407 619 946 After hours contact number/s: 0407 619 946 Email: Adam.Fayers@cleanaway.com.au

Name of person responsible:

Position or title:

Business hours contact number/s:

Adrean Murti
Operations Manager
0499 332 613

After hours contact number/s:
0499 332 613

Name of person responsible:

Position or title:

John Ventura
Operations Supervisor

Email:

Business hours contact number/s: 0436 632 885

After hours contact number/s: 0436 632 885

Email: John.Ventura @cleanaway.com.au

Adrean.Murti@cleanaway.com.au



#### 3. Pollution incident - Notification of relevant authorities

Notifying re	elevant	authorities
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Note: Notification should be made by a person with an appropriate level of authority within the company.

#### **Primary Contact**

Name of person responsible:

Position or title:

Business hours contact number/s:

John Fernandez

Regional Manager
0499 256 350

After hours contact number/s: 0499 256 350

Email: <u>John.Fernandez@cleanaway.com.au</u>

#### **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

Fire & Rescue without immediate

threat

**Environment Protection Authority** 

NSW Ministry of Health

000

1300 729 579

13 15 55

(02) 9391 9000 or After hours 9515 6111 (ask for Public Health Officer on call)

Comcare 1300 366 979



Local authority (Penrith Council) (02) 4732 7777

# 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
ADG Welding Supplies	(02) 9623 3199
Kookaburra Plumbing	(02)9673 0033
Malwa Homes Improvement Group	0490 054 564
Remondis Australia	13 73 73
Jags Truck Training	0412 128 443
Ben's Power Steering Shop	0416 750 809
The Scrap Yard	0414 070 888
Mid-West Transport Services	(02) 9833 9955
TTH Group Pty Ltd	(02) 9833 3020
Cobra Waste Skip Bins	1300 484 448



Sutton Engineering Group	(02) 9726 8602	
Keller St Marys	Contact in person – no contact details available	
Chemtools Australia	(02) 9833 9766	
Other Potentially Affected Neighbours	Notify potentially affected neighbours in conjunction with Fire Brigade notification system	

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);
- Mail box drops;
- Warning signs;
- Local media source (radio/newspapers);
- Council webpage updates and media releases; and
- Council website address is <a href="https://www.penrithcity.nsw.gov.au/contact-us/have-your-say/our-contact-details">https://www.penrithcity.nsw.gov.au/contact-us/have-your-say/our-contact-details</a>

#### 5. Description and likelihood of hazards

The potential hazards that may arise from operation of the scheduled activity include:

- Stormwater Impact;
- · Fire and/or explosion;
- Odour and/or Air Emissions;
- Noise Emissions:
- · 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.

Pollution Hazard	Likelihood of Hazard	Circumstances that could or would increase likelihood
Stormwater Impact	Possible	<ul> <li>Period of prolonged rainfall (i.e. 1 in 100 yr. storm event),</li> <li>Lack of stormwater water storage capacity/freeboard,</li> <li>Sediment tracking due to increased vehicle movements / traffic movements onsite,</li> <li>See "Hazardous Substance Release / spill" below.</li> </ul>
Fire and/or explosion	Unlikely	<ul> <li>Machinery fault,</li> <li>Extreme weather (days of total fire ban),</li> <li>Hot work,</li> <li>Smoking in unauthorised areas,</li> <li>Electrical hazards,</li> <li>Inappropriate placement of waste (i.e. segregation issue) or inappropriate waste storage in DG compartments onsite (i.e. placement in wrong compartment / area),</li> <li>Acceptance of potentially flammable or explosive waste types,</li> <li>Improper labelling, storage, movement or decanting / processing of waste onsite,</li> <li>Improper use of onsite equipment in DG storage, laydown or processing areas.</li> </ul>
Odour and/or Air Emissions	Unlikely	<ul> <li>Fire,</li> <li>Odorous waste,</li> <li>Long term waste storage – in storage tanks, unloading / temporary storage area or within the warehouse,</li> <li>Odour from decanting activities / crushing activities,</li> <li>Poor housekeeping.</li> </ul>
Noise Emissions	Possible	<ul> <li>Noisy machinery due to lack of maintenance,</li> <li>Truck movements or machinery movement outside of workshop / warehouse,</li> <li>Truck maintenance activities occur onsite,</li> <li>Operating outside licenced hours.</li> </ul>
Hazardous Substance Release / Spill	Possible	<ul> <li>Flooding,</li> <li>Pipe blockage or breakage resulting in overflow into bunded areas or stormwater system,</li> </ul>



Fuel / chemical / liquid waste leak,     Turk
<ul> <li>Tank overflow,</li> <li>Leak / spill from truck/s arriving onsite,</li> </ul>
<ul> <li>Inappropriate unloading / loading practices – in unloading and temporary storage area,</li> </ul>
<ul> <li>Fuel or chemicals or other liquids stored external to bunded areas – not within dedicated bunded storage area,</li> </ul>
Hydraulic oil leak from mobile or fixed plant,
Poor housekeeping,
See "Stormwater Impact" 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> <li>Plant and equipment maintenance schedule in place.</li> <li>EMS documentation in place (Stormwater Management Plan,</li> </ul>	<ul> <li>Plant and equipment in good working order.</li> <li>All site activities are risk assessed.</li> </ul>	<ul> <li>Contact the Branch Manager who will coordinate incident response.</li> <li>Identify source of spill and prevent further spillage as far as is practical.</li> </ul>



	Liquid and Solid Waste Storage Plan, SEMP & PIRMP etc).  SOPs or Work Instruction/s in place.  Spills kits located throughout the site.  Stormwater controls (bunding, drain inserts, shut-off valves) in place and secure.  Staff Training.  See "Hazardous Substance Release / Spill" below.	<ul> <li>Environmental risks on site are identified, controls identified and managed.</li> <li>Staff trained in site environmental risks and controls.</li> <li>Regular site inspections conducted to check controls are in place and no further risks have been introduced.</li> <li>Clean-up attempts / rectification actions (where relevant) to be made with appropriate personal protective equipment (PPE).</li> </ul>	<ul> <li>Isolate spill from site stormwater system where possible.</li> <li>Ensure site stormwater system is isolated from external stormwater system.</li> <li>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.</li> <li>Evacuate the site if there is an immediate human threat.</li> <li>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).</li> <li>Where appropriate notify other relevant authorities and the neighbouring properties (see Figure 1-2 above).</li> <li>When emergency services arrive on site, they become site controller. Branch Manager updates regulatory authorities and follows their directions (where directed).</li> <li>Undertake investigation to better understand how / why spill occurred, implementing additional controls where relevant / where possible.</li> </ul>
Fire or explosion	<ul> <li>Plant and equipment maintenance schedule in place.</li> <li>EMS documentation in place (Stormwater Management Plan, Liquid and Solid Waste Storage Plan, SEMP &amp; PIRMP etc).</li> <li>SOPs or Work Instruction/s in place.</li> <li>SDS &amp; site manifest available on site.</li> <li>Fire extinguishers and associated fire equipment (see Safety Equipment table below).</li> </ul>	<ul> <li>Plant and equipment in good working order.</li> <li>All site activities are risk assessed.</li> <li>Environmental risks on site are identified, controls identified and managed.</li> <li>Staff trained in site environmental risks and controls.</li> <li>Regular site inspections conducted to check controls are in place and no</li> </ul>	<ul> <li>Contact the Branch Manager who will coordinate incident response.</li> <li>If safe, shutdown plant / equipment as per shutdown procedure.</li> <li>If safe, isolate power source and ignition sources.</li> <li>Evacuate the site if there is an immediate human threat.</li> <li>If safe, and fire water is being generated onsite mobilise vacuum tanker to collect and transport firewater to a licenced wastewater treatment plant.</li> <li>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</li> </ul>



	<ul> <li>Tanks able to vent, ensuring no build-up of an explosive atmosphere occurs.</li> <li>Dedicated chemical and DG storage areas and chemical segregation in place.</li> <li>DG labelling and signage.</li> <li>DG priority area/s.</li> <li>Dedicated decanting tank.</li> <li>Zone 1 rated areas.</li> <li>Ventilation system/s (i.e. including fans).</li> <li>Staff Training.</li> <li>Fire / chemical segregation walls (where applicable).</li> </ul>	further risks have been introduced.  Clean-up attempts / rectification actions (where relevant) to be made with appropriate personal protective equipment (PPE).	<ul> <li>131 555 to give details of the incident (see Figure 1-2 above).</li> <li>Where appropriate notify other relevant authorities and the neighbouring properties (see Figure 1-2 above).</li> <li>When emergency services arrive on site, they become site controller. Branch Manager updates regulatory authorities and follows their directions (where directed).</li> <li>Undertake investigation to better understand how / why fire or explosion occurred, implementing additional controls where relevant / where possible.</li> </ul>
Odour and/or Air Emissions	<ul> <li>Plant and equipment maintenance schedule in place.</li> <li>EMS documentation in place (Stormwater Management Plan, Liquid and Solid Waste Storage Plan, SEMP &amp; PIRMP etc).</li> <li>SOPs or Work Instruction/s in place.</li> <li>No grease trap waste receivals occur at the site.</li> <li>Tanks able to vent ensuring no build-up of odour occurs.</li> <li>Dedicated decanting area and tank (with fume hood).</li> <li>Ventilation system/s (i.e. including fans).</li> <li>Staff Training.</li> <li>Site zoned within an Industrial area.</li> </ul>	<ul> <li>Plant and equipment in good working order.</li> <li>All site activities are risk assessed.</li> <li>Environmental risks on site are identified, controls identified and managed.</li> <li>Staff trained in site environmental risks and controls.</li> <li>Regular site inspections conducted to check controls are in place and no further risks have been introduced.</li> <li>Clean-up attempts / rectification actions (where relevant) to be made with appropriate personal protective equipment (PPE)</li> </ul>	<ul> <li>Contact the Branch Manager who will coordinate incident response.</li> <li>Identify source of odour/air emission and prevent further emissions as far as is practical.</li> <li>Evacuate the site if there is an immediate human threat.</li> <li>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).</li> <li>Where appropriate notify other relevant authorities and the neighbouring properties (see Figure 1-2 above).</li> <li>When emergency services arrive on site, they become site controller. Branch Manager updates regulatory authorities and follows their directions (where directed).</li> <li>Undertake investigation to better understand how / why odour or air emissions occurred, implementing additional controls where relevant / where possible.</li> </ul>



Noise Emissions	<ul> <li>Plant and equipment maintenance schedule in place and conducted by a qualified tradesperson on all mobile and plant equipment.</li> <li>EMS documentation in place (Storm Water Management Plan, Liquid and Solid Waste Storage Plan, SEMP &amp; PIRMP etc).</li> <li>SOPs or Work Instruction/s in place.</li> <li>Mobile and fixed plant and machinery meet requirements.</li> <li>Staff Training.</li> <li>Site zoned within an Industrial area.</li> </ul>	<ul> <li>Plant and equipment in good working order</li> <li>All site activities are risk assessed.</li> <li>Environmental risks on site are identified, controls identified and managed.</li> <li>Staff trained in site environmental risks and controls.</li> <li>Regular site inspections conducted to check controls are in place and no further risks have been introduced.</li> <li>Rectification actions to be made with appropriate personal protective equipment (PPE)</li> </ul>	<ul> <li>Contact the Branch Manager who will coordinate incident response.</li> <li>Isolate source of noise where possible.</li> <li>Evacuate the site if there is an immediate human threat.</li> <li>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).</li> <li>Where appropriate notify other relevant authorities and the neighbouring properties (see Figure 1-2 above).</li> <li>When emergency services arrive on site, they become site controller. Branch Manager updates regulatory authorities and follows their directions (where directed).</li> <li>Undertake investigation to better understand how / why noise emissions occurred, implementing additional controls where relevant / where possible.</li> </ul>
Hazardous Substance Release / Spill	<ul> <li>Plant and equipment maintenance schedule in place.</li> <li>EMS documentation in place (Stormwater Management Plan, Liquid and Solid Waste Storage Plan, SEMP &amp; PIRMP etc).</li> <li>SOPs or Work Instruction/s in place.</li> <li>Spills kits located throughout the site.</li> <li>Stormwater controls (bunding, drain inserts, shut-off valves) in place and secure.         <ul> <li>Blind Pits / Sumps.</li> <li>Warehouse bunding.</li> <li>Site bunding.</li> <li>Drain inserts.</li> <li>SW storage tanks.</li> </ul> </li> </ul>	<ul> <li>Plant and equipment in good working order.</li> <li>All site activities are risk assessed.</li> <li>Environmental risks on site are identified, controls identified and managed.</li> <li>Staff trained in site environmental risks and controls.</li> <li>Regular site inspections conducted to check controls are in place and no further risks have been introduced.</li> <li>Clean-up attempts / rectification actions (where relevant) to be made with</li> </ul>	<ul> <li>Contact the Branch Manager who will coordinate incident response.</li> <li>Identify source of spill and prevent further spillage as far as is practical.</li> <li>Isolate spill from site stormwater system where possible.</li> <li>Ensure site stormwater system is isolated from external stormwater system.</li> <li>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.</li> <li>Evacuate the site if there is an immediate human threat.</li> <li>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</li> </ul>



Stoff Training	appropriate personal protective equipment	131 555 to give details of the incident (see Figure 1-2 above).
Staff Training.		,
See "Stormwater Impact" above.	(PPE).	<ul> <li>Where appropriate notify other relevant authorities and the neighbouring properties (see Figure 1-2 above).</li> </ul>
		<ul> <li>When emergency services arrive on site, they become site controller. Branch Manager updates regulatory authorities and follows their directions (where directed).</li> </ul>
		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 pollutants at the site.

Location of S Depot No. Bulk Tank No		Proper Shipping Name	Туре	UN	DG Class	Hazardous	Volume Kilo-Litres (Maximum)
	Hazpak Tank O32		Flammable Liquid	1263	3	Υ	40
Bulk Storage Tanks	Hazpak Tank O31		Aqueous Waste	3082	9	Υ	40
	Water Tank		Bund Water	N/A	N/A	N/A	13.5
	Diesel Tank		Diesel	1202	C1	Υ	2

The Christie St premise maintains a live waste tracking tool that is updated on an ongoing basis for the site. This waste tracking tool will remain the key reference document in addition to the information provided within this PIRMP.

Further, please consult the site EPL for approved waste types.

# 8. Safety equipment

The safety equipment available onsite is listed below:



Safety Item	Quantity	Safety Item Location	Safety Item Use	Risk Mitigation Type	
Fire extinguishers –  • Dry Chemical /					
Powder (White Stripe)	20	Strategically located around the facility	Control and/or contain fires derived from (among others) paper, wood, textiles, flammable and combustible liquids, flammable gas (propane), other dangerous goods and	Eliminate and/or reduce risk to human health and surrounding environment.	
• CO2 (Black stripe)		and radimly	electrically energised equipment.		
(Blue Stripe)	2				
Fire hose	4	Strategically located around the facility	Control and/or contain fires.	Eliminate and/or reduce risk to human health and surrounding environment.	
Fire hydrant	3	Strategically located around the facility	Connection / water supply point - Control and/or contain fires.	Eliminate and/or reduce risk to human health and surrounding environment.	
Automatic Fire Detection & Notification System	1	Strategically located around the facility	Used to detect fires (&/or potential fire incidents) at the early stage and automatically notify relevant emergency services.	Eliminate and/or reduce risk to human health and surrounding environment.	
LEL Alarm System	3	Strategically located around the facility	Used to detect gas or vapor in the air and to warn the operational team prior to any incident / event occurring.	Eliminate and/or reduce risk to human health and surrounding environment.	



First aid kit	4	Strategically located around the 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 kit	12	Strategically located around the 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 environments (e.g. stormwater).
SDS register & Site Manifest / Site Quantity Tracker	1	Site Offices	A tool accessible to all personnel which captures the SDS's of all hazardous chemicals used, handled or stored on site. Plus, the tonnage and type of substances stored onsite.	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	1	Site Offices	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	2	On Christie St & Bent St	Assembly Point for all personnel on site in the event of an emergency.	Used to account for and protect health of personnel.
Eyewash station	2	Strategically located around the facility (Refer to Map 2)	To remove material from eyes.	Reduce risk to human health.
Safety shower	3	Strategically located around the facility (Refer to Map 2)	To remove chemicals from head and body.	Reduce risk to human health.



Chemical splash goggles	As required	Personal Kit and Administration office	To protect eyes from chemical splashes and spills.	Reduce and/or eliminate risk to human health.
Chemical Resistant Gloves	As required	Personal Kit and Administration office	To protect hands from chemical splashes and spills.	Reduce and/or eliminate risk to human health.
Face shield	As required	Personal Kit and Administration office	To protect face from chemical splashes and spills, sparks and flying fragments.	Reduce and/or eliminate risk to human health.
Protective clothing or hazmat suit	As required	Personal Kit and Administration office	To protect body from chemical splashes and spills.	Reduce and/or eliminate risk to human health.
Fully enclosed safety footwear / rubber boots	As required	Personal Kit and Administration office	To protect feet from chemical splashes and spills.	Reduce and/or eliminate risk to human health.
Respirator (full face and combination filter)	As required	Personal Kit and Administration office	To protect lungs and respiratory system from chemical vapour and fumes.	Reduce and/or eliminate risk to human health.
Breathing apparatus (SCBA)	3	Change rooms	To protect lungs and respiratory system from chemical vapour and fumes.	Reduce and/or eliminate risk to human health.
Hard hat or bump cap	As required	Personal Kit and Administration office	To protect head from falling/overhead objects, chemical splashes and spills.	Reduce and/or eliminate risk to human health.



Hearing protection	As required	Personal Kit and Administration office	To prevent damage to hearing.	Reduce and/or eliminate risk to human health.
Clean supplied air filtration unit	1 (for two people)	Warehouse 4	To protect lungs and respiratory system from chemical vapour and fumes.	Reduce and/or eliminate risk to human health.

#### 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 Penrith City Council (nsw.gov.au)



#### 10. Minimise harm to person 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.

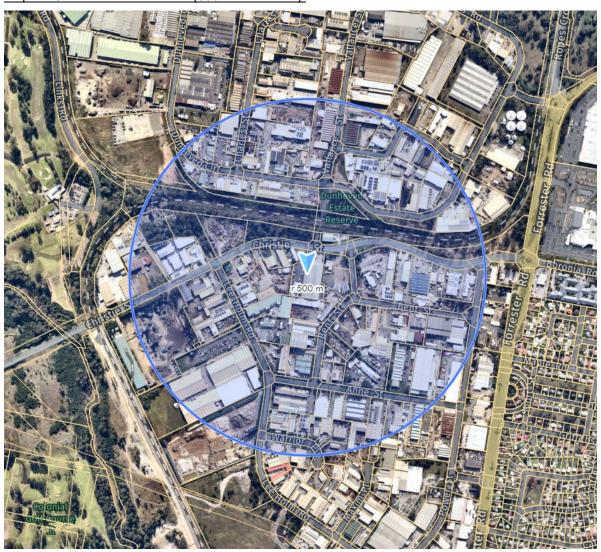
The site has established a site-specific emergency management plan (SEMP) which details relevant emergency protocols including evacuation procedures, medical emergency procedures and environmental incidents. The SEMP also contains a Site Emergency Response list which details the sites emergency controller, 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 13 'Training' and 14 'Testing').



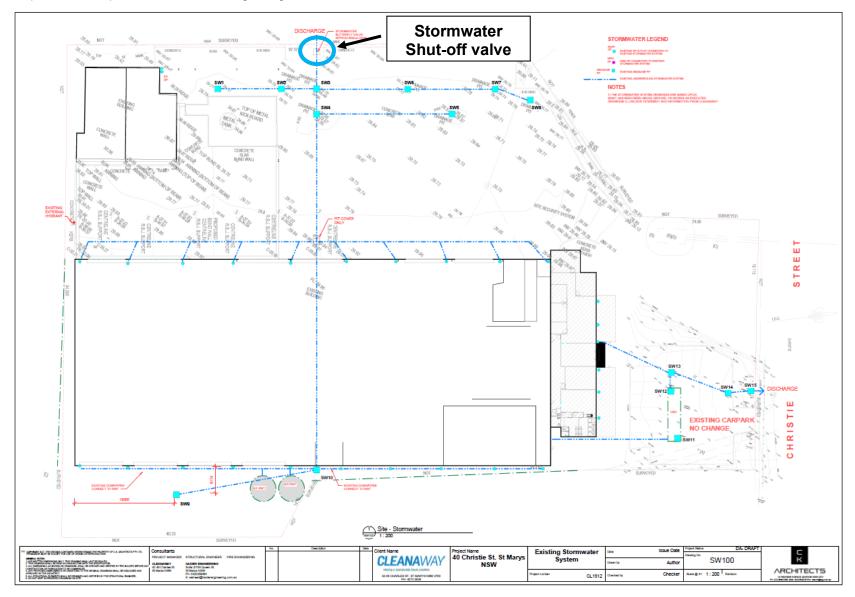
# 11. Maps

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



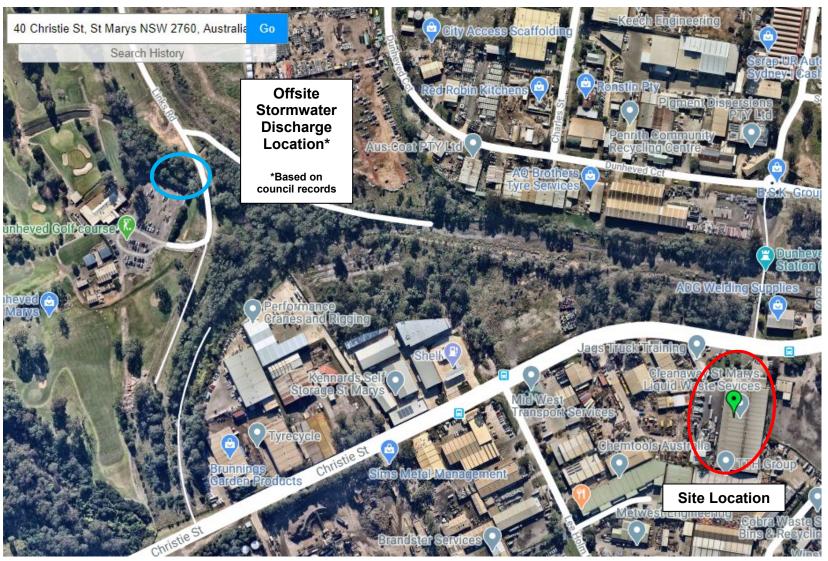


Map 2 – Site map & Stormwater drainage diagram.





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:

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

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 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
11/12/2023	Incident Response Team	Incident Response (Fire)	Myosh	Dec 2024
19/04/2022	Incident Response Team	Incident Response (Fire / Explosion)	Refer to Myosh and Incident Investigation	April 2023
24/11/2022	Incident Response Team	Incident Response (Fire)	Refer to Myosh and Incident Investigation	Nov 2023
11/12/2023	Incident Response Team	Incident Response (Fire)	Myosh	Dec 2024
09/12/2024	Incident Response Team	Incident Response (Fire)	Myosh	Dec 2025