Pollution Incident Response Management Plan

WIDEMERE RECYCLING

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Version 17: 24 November 2025

DOCUMENT CONTROL SHEET

Table 1 Document control register

Rev.	Date	Prepared by	Approved By	Revision Details
01	20 Aug 2012	Rod Johnson	Rod Johnson	Document Created
02	11 Dec 2012	Patrick Boyce	Rod Johnson	Site visit Customisation of document
03	10 Apr 2013	Patrick Boyce	Rod Johnson	Document re-format
04	14 Aug 2013	Philip Paterson	Philip Paterson	PIRMP Drill Updated details
05	08 Sep 2014	Philip Paterson	Philip Paterson	PIRMP Drill Updated details
06	14 August 2015	Philip Paterson	Philip Paterson	Updated details
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09	8 January 2018	Philip Paterson	Alex Ross	PIRMP Drill Updated personnel details
10	10 January 2019	Peter Scioscia	Peter Scioscia	Updated personnel details
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14	8 June 2022	Phil Paterson	Rod Johnson	Updated personnel details Updated maps
15	1 August 2023	Lauren Sibigtroth	Adrian Preece	Updated personnel details
16	2 August 2024	Lauren Sibigtroth	Brendan Whitmore	Updated personnel details PIRMP drill
17	24 November 2025	Lauren Sibigtroth	Brendan Whitmore	Updated personnel details PIRMP drill

Current Rev.	Date Implemented	PIRMP Test Schedule	Date for Next Review
17	24 November 2025	12 months	November 2026

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PART A: COMPLIANCE REQUIREMENTS, POLLUTION INVENTORIES AND RISK ASSESSMENTS

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1. PURPOSE

The purpose of the Widemere Recycling Pollution Incident Response Plan is to:

- Provide direction to the staff at Widemere Recycling in responding to pollution incidents at the Widemere operations;
- Ensure timely communication about a pollution incident is provided to staff at the premises, the Environment Protection Authority (EPA), other relevant authorities specified in the Protection of the Environment Legislation Amendment Act (POELA Act) (including Fairfield City Council, NSW Ministry of Health, Work Cover NSW, and Fire and Rescue NSW) and persons outside the operations who may be affected by the impacts of a pollution incident;
- Minimise and control the risk of a pollution incident at Widemere Recycling by identifying key risks and planned actions to minimise and manage those risks;
- Detail the training requirements for this plan, identifying persons responsible for implementing it, and ensuring that the plan is regularly tested for accuracy, currency and suitability.
- A hard copy of the PIRMP is to be kept on the site environmental board in the Widemere Recycling Main Office. A soft copy of the PIRMP and EPL 11815 is made available online https://www.boral.com.au/our-commitment/environmental-reporting .

2. LEGISLATIVE REQUIREMENTS

The specific requirements for a Pollution Incident Response Management Plan (PIRMP) are set out in Part 5.7A of the POEO Act and the Protection of the Environment Operations (General) Regulation 2009 (POEO (G) Regulation). Part 3A of the POEO Act and the Protection of the Environment Operations (General) Regulation 2009 (POEO (G) Regulation) describes specific components and requirements of a PIRMP.

Table 2 summarises the location of these requirements within the document.

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Table 2: Summary of Legislative Requirements of a PIRMP

Section/Clause	Requirement	Location in PIRMP
	Part 5.7A POEO Act 1997	
147	(1) For the purposes of this Part— (a) harm to the environment is material if— (i) it involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial, or (ii) it results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding $10,000 (or such other amount as is prescribed by the regulations), and (b) loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment. (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.	Section 3
153A	The holder of an environment protection licence must prepare a pollution incident response management plan that complies with this Part in relation to the activity to which the licence relates.	EPL 2062 and this document
153C	A pollution incident response management plan must be in the form required by the regulations and must include the following— (a) the procedures to be followed by the holder of the relevant environment protection licence, or the occupier of the relevant premises, in notifying a pollution incident to— (i) the owners or occupiers of premises in the vicinity of the premises to which the environment protection licence or the direction under section 153B relates, and (ii) the local authority for the area in which the premises to which the environment protection licence or the direction under section 153B relates are located and any area affected, or potentially affected, by the pollution, and (iii) any persons or authorities required to be notified by Part 5.7, (b) a detailed description of the action to be taken, immediately after a pollution incident, by the holder of the relevant environment protection licence, or the occupier of the relevant premises, to reduce or control any pollution, (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, (d) any other matter required by the regulations.	Section 8 and 9 Section 6 Section 7, 8, 9, 10 and 14 Section 7, 8, 9, 10 and 14 Section 15 Section 7, 8, 9, 10 and 13 Section 9, 14
153D	A person who is required to prepare a pollution incident response management plan under this Part must ensure that it is kept at the premises to which the relevant environment protection licence relates, or where the relevant activity	Section 1

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	takes place, and is made available in accordance with the regulations.	
153E	A person who is required to prepare a pollution incident response management plan under this Part must ensure that it is tested in accordance with the regulations	Section 11,12
153F	If a pollution incident occurs in the course of an activity so that material harm to the environment (within the meaning of section 147) is caused or threatened, the person carrying on the activity must immediately implement any pollution incident response management plan in relation to the activity required by this Part	Section 4, Section 14
Part 3A POEO(G) Regulation 2009 Pollution Incident Response Management Plans note: See also 153C (a)-(c) of the POEO Act 1997		
98C(1) (a)	A description of the hazards to human health or the environment associated with the activity to which the licence relates,	Section 6, Appendix 1
98C(1) (b)	The likelihood of any such hazards occurring, including details of any conditions or events that could, or would, increase that likelihood,	Appendix 1
98C(1) (c)	Details of the pre-emptive action to be taken to minimise or prevent any risk of harm to human health or the environment arising out of the relevant activity	Section 9, Appendix 1, Section 14
98C(1) (d)	An inventory of potential pollutants on the premises or used in carrying out the relevant activity	Section 6
98C(1) (f)	A description of the safety equipment or other devices that are used to minimise the risks to human health or the environment and to contain or control a pollution incident,	Section 6, Appendix 1
98C(1) (g)	the names, positions and 24-hour contact details of those key individuals who: I. are responsible for activating the plan, and II. are authorised to notify relevant authorities under section 148 of the Act, and III. are responsible for managing the response to a pollution incident,	Section 8 16
98C(1) (h)	the contact details of each relevant authority referred to in section 148 of the Act,	Section 9, 16
98C(1) (i)	Details of the mechanisms for providing early warnings and regular updates to the owners and occupiers of premises in the vicinity of the premises to which the licence relates or where the scheduled activity is carried on	Section 10
98C(1) (j)	The arrangements for minimising the risk of harm to any persons who are on the premises or who are present where the scheduled activity is being carried on	Section 9, Appendix 1
98C(1) (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	Section 5
98C(1) (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,	Section 9, Appendix 1

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98C(1) (m)	The nature and objectives of any staff training program in relation to the plan	Section 11
98C(1) (n)	The dates on which the plan has been tested and the name of the person who carried out the test,	Table 7
98C(1) (o)	The dates on which the plan is updated,	Document Control Sheet
98C(1) (p)	The manner in which the plan is to be tested and maintained.	Section 11, 12, 13

3. DEFINITION OF 'POLLUTION INCIDENT'

The definition of a pollution incident is:

> *"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 pollution incident is required to be notified 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 is material if:

i. it involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial, or

ii. it results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding $10,000 (or such other amount as is prescribed by the regulations), and

b) loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment.

Widemere Recycling is now required to report non-trivial pollution incidents immediately to the EPA, NSW Health, Fire and Rescue NSW, SafeWork NSW and the local council.

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4. SCOPE

This PIRMP must be followed by employees, contractors and visitors of Widemere Recycling, to assist in the early response to and reporting of a pollution incident.

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5. SITE LAYOUT

Figure 1 - Widemere Recycling Location Map

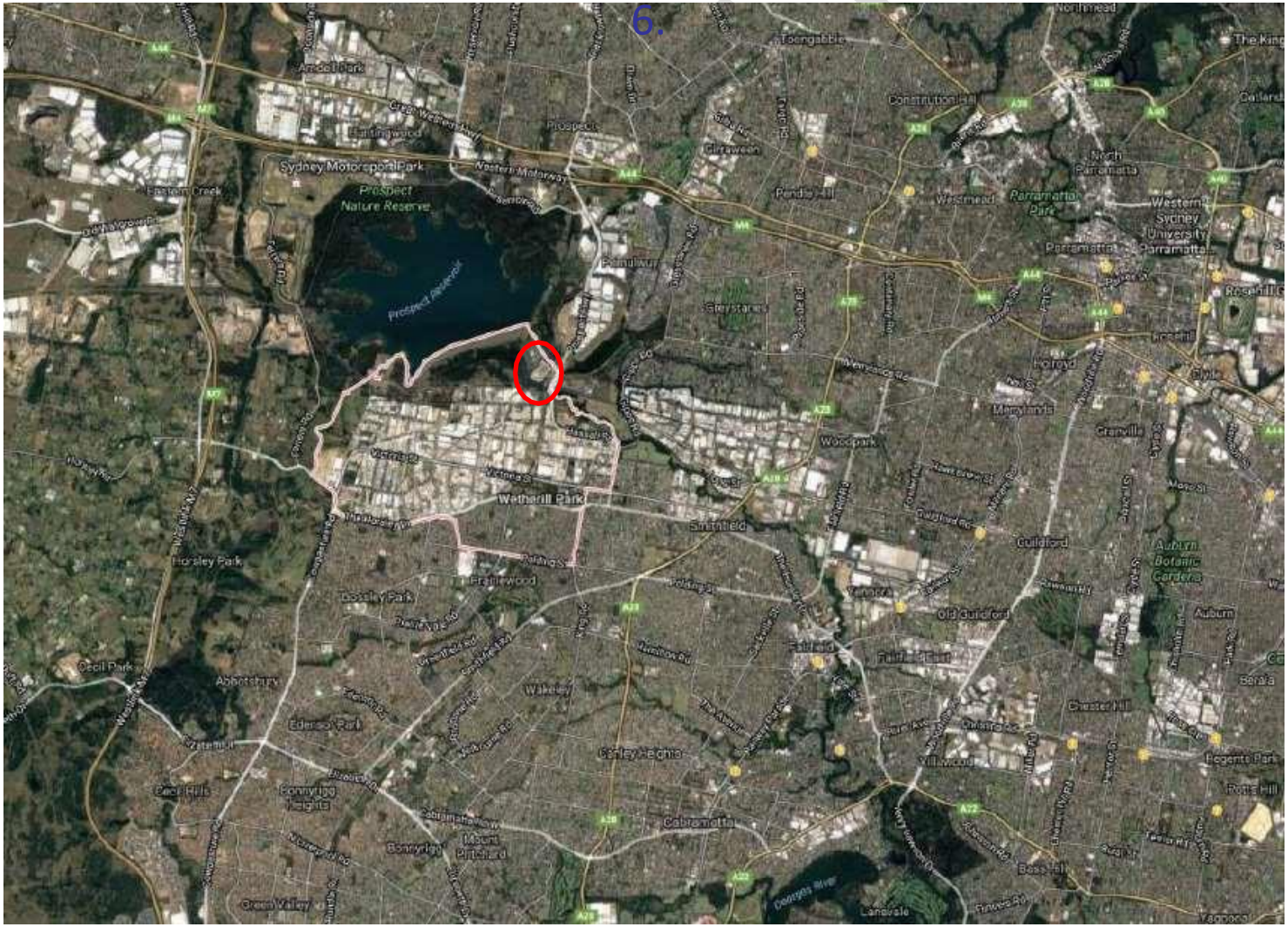


Figure 2 - Widemere Recycling Reference Map

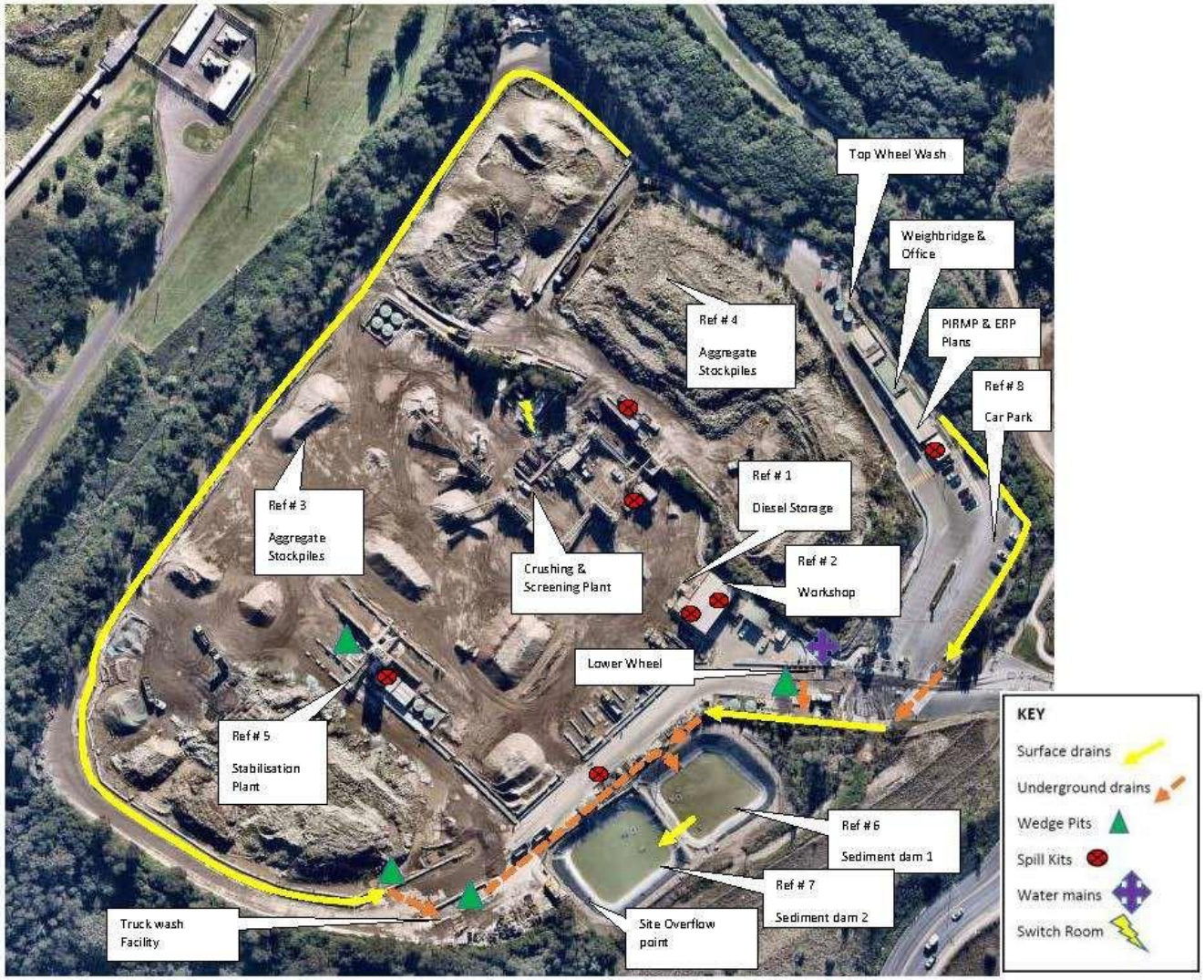


Figure 3 - Widemere Recycling – Map of Affected Areas



6. POTENTIAL POLLUTING SUBSTANCES

Table 3 below is an inventory of potential pollutants kept on the premises. This inventory provides a description of the main hazards to human health or the environment, an assessment of the likelihood of the hazards occurring and includes the current controls and safety equipment and/ or pre-emptive actions in place to minimise or prevent risk of harm to human health or the environment

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Table 3 Potential Pollutants

LIST OF POLLUTING SUBSTANCE STORAGES/USES AT SITE: INITIAL ASSESSMENT (all Chemicals listed in this sheet are to be subjected to a risk assessment)							
Site Name: Widemere Recycling						**Responsible Person:** Recycling Site Manager	**Date:** 24/11/2025
Name / description	**Covered under Hazardous Chemicals/MSDS?**	**Amount stored**	**Location of storage**	**Map reference**	**Need for early warning[1]**	**Current controls**	**See Risk Ass & PIRMP Response Action (see Below)**
CHEMICALS/FUELS/LUBRICANTS (raw materials and products which can cause pollution)							
Diesel	Class 3	12,500 litres	Diesel storage area outside workshop (western side)	Ref No #1	N/A	• Self bunded container • Rollover bund • PMP • Training • Spill Kits • SOP • Inductions • Fire Fighting Equipment • Security	Incident #1-3
Oils/Solvents, Lubricants	Class 3	Packaged goods up to ~100 litres	Oil Storage Shed at Workshop	Ref No #2	N/A	• Bunding • PMP • Training • Flammable Cabinet • Spill Kits • Inductions • Fire Fighting Equipment • Security	Incident #4
Gases	Class 2	Variable	Workshop	Ref No #2	N/A	• Fire Extinguishers • Concrete Floor • Enclosed Shed	Incident #4

[1] Early warnings relate to informing neighbours who may be affected by the emission of this substance. If this substance is of a type and quantity which may reach neighbours then early warning assessment of actions is required to be undertaken.

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						• Containment Cages and Cabinets	
Oils	Class 3	~2000L	Plant and Equipment (Workshop area). Shipping container.	Ref No #2	N/A	• Bunded Area • PMP • Training • Spill Kits • SOP • Inductions • Fire Fighting Equipment • Security	Incident #4
MATERIALS (eg stockpiles, silos, bulk solids etc)							
Aggregate Stockpiles	N/A	Variable	Dedicated on site	Ref No #3 & #4	N/A	• Water sprays • Water cart • Maintain manageable levels • Security	Incident #5
Cement	N/A	3 silos, each with capacity of 55T	Stabilization Plant	Ref No #5	Yes	• High level alarm • Auto closure • Pressure relief valve • Filtered air ducted • Preventative maintenance	Incident #6
AQUEOUS (eg dams, wastewater tanks, other water storage area)							
Water Storage Dam (Sediment)	N/A	Variable		Ref No #6 & #7	N/A	• Continue to use for dust suppression • Ensure pumps are maintained through scheduled maintenance • Discharge monitoring	Incident #7

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Storm Water Drains	N/A	Variable	Site	See drains on map	N/A	• Wedge pits • Rubber and Earthen Berms • Audits and Inspections	Incident #7
SUBSTANCES IN PROCESSES (substances which could be emitted from operational process i.e. treatment plants, vehicles etc)							
Name / description	**Covered under Hazardous Chemicals/MSDS?**	**Amount stored**	**Location of storage**	**Map reference**	**Need for early warning[2]**	**Current controls**	**See Risk Ass & PIRMP Response Action (see Below)**
Mobile Plant (Boral)	Class 3	Variable	Dedicated on site	N/A	N/A	• Spill Kits • Pre start checks • PMP • Training	Incident #8
Mobile Plant (Contractor/visitor)	Class 3	Variable	Variable Locations	N/A	N/A	• Spill Kits • Training • Inductions	Incident #9
Car Parking up to 37 vehicles	Class 3	Variable	Site Office	Ref No #8	N/A	• Spill Kits • Training	Incident #10
Traffic Areas (dust, chem. leaks & loss, material drag-out)	Class 3	N/A	Dedicated on site	N/A	N/A	• Training • Water cart • Spill Kits • Traffic management • Wheel wash • Street sweeper	Incident #11

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[2] Early warnings relate to informing neighbours who may be affected by the emission of this substance. If this substance is of a type and quantity which may reach neighbours then early warning assessment of actions is required to be undertaken.

7. ROLES AND RESPONSIBILITIES

Table 4 Roles and Responsibilities

Position	Responsibility
Employees and Contractors	Following the procedures outlined in the PIRMP and related documents Immediately alerting Supervisor or Team Leader of any environmental incidents or near-misses.
Team Leaders / Front Line Supervisors	Following the procedures outlined in the PIRMP and related documents Immediately alerting Site/Quarry Manager or, in case of their unavailability, Environmental Representative or Environment Manager of any potentially material environmental incidents or near-misses. Conducting incident investigations.
Site / Recycling Manager and/or Site Environmental Coordinator and/or Environment Manager	Authorisation of the PIRMP Administration, maintenance and implementation of the PIRMP Assessing whether the incident is non-trivial and has caused or threatens "material environmental harm" and communicate details to management. Provide direction and advice on incident response Coordinate communication to neighbours through Stakeholder Relations Manager Ensuring that investigations are undertaken to a level corresponding to the level of risk and impact.
HSE Regional Manager and/or Regional Environment Manager	Make a determination as to whether the incident (as defined in section 147 of the POEO Act) is non-trivial and therefore reportable to external agencies Inform Executive General manager and Group management of Notification to External Agencies Undertake notifications as defined in PIRMP Authorise notifications to public and/or media following GRP-HSEQ-2-02

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8. INTERNAL POLLUTION INCIDENT REPORTING

Any pollution incident satisfying the ***material harm*** threshold must be immediately reported to relevant statutory authorities by either the Site/Operations Manager, or Environment Manager.

In cases where "material harm" level cannot be immediately assessed or insufficient information comes to hand on the severity of the incident, the general advice is to err on the side of caution and notify the Relevant Authorities with a qualification that the situation could not yet be fully assessed.

Until further notice the following procedure needs to be followed:

1. When a pollution incident occurs, a person who has become aware of it must immediately bring it to the attention of his/her immediate Supervisor or Manager
2. If necessary, first ring " 000 " for Emergency Services
3 At least one of the following BCM personnel must be contacted **immediately**:

Table 5 Internal Contacts List

Name	Function	Phone number	Mobile number
	Site Manager		
	Recycling Manager NSW/ACT		
	General Manager Recycling		
	Senior Environmental Business Partner		
	Environment Business Partner - NSW/ACT		
	Health & Safety Business Partner		

4. The Recycling Manager or in case of his unavailability one of the Senior Management personnel listed above, is to **immediately** notify all Appropriate Regulatory Authorities specified in Section 4.3.
5. In borderline situations, where the exceedance of the trigger level of "material harm" of a pollution incident may not be clear, a quick assessment including consultation with

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Boral environmental personnel should be undertaken to help the decision whether to notify or not.

6. Boral's Senior Management must be informed promptly of the fact of immediate notification to the Authorities. This includes environmental personnel listed above, as well as Chris Bagia.

9. EXTERNAL POLLUTION INCIDENT REPORTING

As the legislation requires that notification must be done immediately upon becoming aware of the pollution incident, it is unlikely that a detailed picture will be available for reporting. Notwithstanding, is seems that some of the Government Authorities prepared a detailed questionnaire which is being filled at the time of this initial notification. Under the stress of incident handling it could be easy to provide a hasty, inaccurate estimate of the situation when answering these questions.
Therefore, the notification should be restricted to the facts known and nothing should be assumed or guessed. The details will be provided to the asking Authority later when more information comes to hand.

The initial notification should include as much of the following information (if known) as possible:

- location and time of the pollution incident
- type of the incident (spill, fire, unlicensed harmful discharge, etc)
- assessed level of incident gravity: "it seems to be…" (e.g. "a relatively minor spill"; "major fire", "explosion limited to one building", etc.)
- whether the Emergency Services have been required to attend.

Unless known for a fact, the answers to other questions should be politely deferred until a better assessment of the situation can be made.

The Boral person who is responsible for notifying the Authorities (NSW HSE Regional Manager or Regional Environment Manager) about the incident must prepare a Notification Log (a

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suitable form is attached) with the details of time of notifications and the persons who took to the call. The Authorities will generally provide an Incident Notification Number.

Notification of all Appropriate Government Authorities (at least 5 entities) may take considerable time. Delays may be experienced connecting to the right person or no contact may be possible after hours. All such instances should be recorded in the Notification Log.

10. POLLUTION INCIDENT AUTHORITY CONTACT LIST

Table 6 External Authorities Contact List

Government Authority - compulsory notifications	Emergency notification phone number
EPA – Environment Line	131 555
Department Of Planning & Environment (DoPE)	1300 305 695
Fire and Rescue NSW (FRNSW)	1300 729 579
Fairfield City Council	9725 0222
Public Health Unit (Sydney West AHS) – Parramatta NC PHU	HealthLink (24 hr)- 1800 063 635 Head Office - Parramatta – 9840 3603
SafeWork NSW	13 10 50 Company ABN if asked: 51 000 187 002
Government Authority - ring if relevant	**Emergency notification phone number**
Police & Ambulance	000
Roads and Maritime Services (road spills)	132 701
NSW Office of Water	8838 7885
Bush Fire Control Officer	1800 049 933
Poisons Information Centre	131 126
Endeavour (power line emergencies)	13 23 91

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Communication with the local community may also be undertaken depending on the circumstances of the pollution incident. Widemere Recycling would consider the following options for providing Early Warning and ongoing information to the community on pollution incidents:

- Direct phone contact with any local residents directly impacted by the pollution incident
- Letter Box drops of incident information and site contacts to local residents impacted by the pollution incident

The Stakeholder Relations Manager can assist in the process of communicating with the community, as per the Stakeholder Engagement Plan for the site.

11. INCIDENT RESPONSE TRAINING

Widemere Recycling will implement the Pollution Incident Response Management Plan by training or providing information to relevant employees and contractors in relevant areas of the Plan.

The nature and objectives of staff training is to relate to site personnel the importance of early notification of any incidents and spills to site supervisors and key personnel.

Training or information will be provided on the following;

- The contents and intent of this PIRMP,
- The roles and responsibilities of site staff in relation to this PIRMP
- Spill response procedures;
- General environmental awareness; and / or
- Hazardous materials awareness.

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Site inductions for visitors and sub-contractors also advise individuals to report any environmental incidents or spills to site supervisors and key personnel immediately. Key site personnel and supervisors participate in PIRMP Tests which are used as practical training and can also be used to identify any potential gaps or areas for improvement for the PIRMP. A summary of the PIRMP Drills undertaken at Seven Hills Asphalt is shown below in Table 7.

Table 7 PIRMP Drills Undertaken at Widemere Recycling

Test Date	Version tested	Incident Drilled	Drill Team Lead
10/09/2025	16	Rupture to diesel tank	Brendan Whitmore
27/06/2024	15	Rupture to excavator hydraulic tank	Brendan Whitmore
06/06/2023	14	Rupture to main fuel tank	Adrian Preece
08/06/2022	13	Potential diesel spill	Philip Paterson
25/11/2021	12	Potential diesel spill	Philip Paterson
03/11/2020	11	Potential diesel spill	Philip Paterson
10/01/2019	10	Desktop simulation	Adrian Preece
29/11/2018	9	Desktop simulation	Adrian Preece
21/12/2017	8	Loss of diesel outside bund while refuelling	Philip Paterson
15/03/2016	6	Mobile plant hydraulic hose failure	Philip Paterson

A sign-off sheet is kept of the personnel present for the undertaking of a PIRMP Drill and a record is kept on when and how the PIRMP is communicated to employees. This information forms a section of the PIRMP Drill document. For more information regarding each of the PIRMP Drills, refer to the specific drill document.

12. PIRMP TESTING

Plans must be tested routinely at least once every 12 months. 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.

The objectives of an audit are to maintain compliance with this plan. Internal audits of this Plan will be undertaken every 3 years.

Routine testing of the plan will be conducted annually, and can be completed through the

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following methods:

- Simulated environmental emergency, or
- Desktop simulations.

13. PIRMP REVIEW

Revisions are to be coordinated by the Site Manager and Environmental Representative.

The objectives of a review are:

- To maintain compliance with the statutory requirements, and
- To identify opportunities for improvement in the Plan, and reduce the risk to human health and the environment

13.1. EVENT BASED

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

- Within 1 month of reporting to the nominated parties in accordance with the plan, after a pollution incident, or
- Modification/Improvement to the system

13.2. TIME BASED

Widemere Recycling will review this management plan routinely every 12 months. The Plan review will include:

- This Document, and

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APPENDIX 1

RISK ASSESSMENT on POTENTIAL IMPACTS

Hazard and Likelihood Risk Assessment and Corrective Control Measures		
Site: Widemere Recycling	Responsible Person: Site Manager	Review Date: 24 November 2025

Name / ref of pollutant/ chemicals	Description of Hazard / Incident leading to hazard	Conseq-uence	Likeli-hood	Risk	Impact on neighbours[3]	Control Measures Corrective Action Coverage under other Plans	Responsible person	Action date
Diesel	**Incident #1** Catastrophic failure of diesel storage tank.	4	1	M(4)	Yes	Consequence: (Major): Failure resulting in loss of all or substantial volume of tanks would be captured entirely by existing primary bund with no release to soil or water. Loss of fuel outside the bund would be captured by the rollover bund. Likelihood: (Unlikely): Due to location within bund, damage to tanks is unlikely to occur from external equipment. In addition, tanks are maintained in good structural integrity with low risk of failure through corrosion.	As per PIRMP action plan	When required
	Incident #2 Loss of diesel outside bund during refuelling operations.	1	1	L(1)	No	Consequence: (Incidental): Failure resulting in loss/leakage from fuelling or re-fuelling from hose, nozzle or plant/equipment would be captured by the rollover bund & spill kits. Likelihood: (Rare): Due to location within the bund an incident while re-fuelling and fuelling is likely to occur on some occasions. Hoses and refuelling equipment are maintained with low risk of failure.	As per PIRMP action plan	When required

[3] If the incident may impact on neighbours then it will need to trigger the early warnings assessment and actions

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	Incident #3 Loss of fuel outside bunded area with leaking or open drain valve.	1	1	L(1)	No	Consequence: (Incidental): Failure resulting in loss of all or substantial volume of tanks would be captured entirely by primary bund with minimal release to soil. Primary bund connected to oil water separator. Likelihood: (Rare): Blind sump, drain valve, hoses and refuelling equipment are maintained in good structural integrity with low risk of failure.	As per PIRMP action plan	When required
Oils/Solvents	**Incident #4** Loss of oils, solvents, lubricants etc inside bund during delivery and or use.	1	1	L(1)	No	Consequence: (Incidental): Failure resulting in loss of oils/solvents from packaged goods would be captured entirely by existing primary bund with no release to soil or water. Likelihood: (Rare): Due to location within the bund, spillage during delivery and use is unlikely to occur. In addition hoses and decanting equipment are maintained in good structural integrity with low risk of failure.	As per PIRMP action plan	When required
Aggregate stockpiles	**Incident #5** Excessive airborne dust from crushing plant and stockpiles.	3	2	M(6)	Yes	Consequence: (Moderate): Excessive dust from the yard during high winds can cause some nuisance to surrounding areas. Likelihood: (Unlikely): Stockpiles are maintained to a manageable level on a monthly basis. Use of water sprinklers and water cart onsite during windy periods.	As per PIRMP action plan	When required
Cement silos	**Incident #6** Overfilling or failure of cement silo during cement delivery and/or daily operations.	3	1	L(3)	Yes	Consequence: (Moderate): Silo malfunction on a windy day will result in cement powder crossing the site boundary. Cement is highly alkaline and will have a negative effect natural water courses and vegetation. Likelihood: (Rare): Fail-safe controls on the cement silos are serviced every 6 months.	As per PIRMP action plan	When required
Sediment Dams	**Incident #7** Catastrophic failure of one or more sediment dams /tanks releasing large volumes of water into on-site and off-site water courses (i.e creek).	4	1	M(4)	Yes	Consequence: (Major): Catastrophic failure of one or more sediment dams/tanks are likely to result in off-site impacts to water courses which would predominantly reduce water quality over a short period of time. As such, impact to the environment/human health is not considered to be significant. The downstream sediment dam has an overflow to prevent the dam from overfilling, and an acid treatment system reduces the water's alkalinity. Likelihood: (Rare): Dams are frequently monitored and inspected for water levels and dam integrity. **Note:** For PIRMP purposes overflow events during extreme wet weather will be reported under POEO Licence obligations and not Immediate Reporting.	As per PIRMP action plan	When required

EXTERNAL

Mobile Plant (Boral)	**Incident #8** Mobile plant, hydraulic hose or fuel tank failure	1	2	L(2)	No	Consequence: (Incidental): Failure from fuel tank or hydraulic hoses would be restricted to a small localised area on site. Likelihood: (Unlikely): Hose or fuel tank failure from mobile plant would be minimal as prestart and regular maintenance programs are in place to capture and prevent such occurrences. Spills kits are maintained and available.	As per PIRMP action plan	When required
Mobile plant (Contractor/ Visitor)	**Incident #9** Mobile plant, hydraulic hose or fuel tank failure	1	2	L(2)	No	Consequence: (Incidental): Failure from fuel tank or hydraulic hoses would be restricted to a small localised area on site. Likelihood: (Unlikely): Hose or fuel tank failure from mobile plant would be minimal as prestart and regular maintenance programs are in place to capture and prevent such occurrences. Spills kits are maintained and available. Inductions for all contractors demonstrating their accountabilities and responsibilities for reporting environmental incidents.	As per PIRMP action plan	When required
Car Park	**Incident #10** Ruptured fuel tank in the carpark.	1	1	L(1)	No	Consequence: (Incidental): Failure from fuel tank or hydraulic hoses would be restricted to a small localised area in the car park. Likelihood: (Rare): Hose or fuel tank failure from employee or visitor car would be minimal. Car park area is fully sealed, and any significant runoff would be directed to the dam. Spill kits are maintained and available in various areas.	As per PIRMP action plan	When required

EXTERNAL

PART B: INCIDENT RESPONSE ACTIONS AND NOTIFICATION LOGS

EXTERNAL

14. PIRMP RESPONSE ACTIONS

Incident No 1

Incident #1	Catastrophic failure of diesel storage tank. Actions Required: • Contact all relevant people/departments (refer to Immediate Reporting Contact Sheet in office or at spill kit station) • Ensure bunds are capturing full volume of diesel • Ensure bund integrity is sound throughout the entire period of incident (i.e. periodic inspections) • Contact service provider (Cleanaway) to pump-out bund contents • Area to be restricted to Incident Response Personnel • Ensure spill kit available for any release from bund • If any release from bund onto unsealed soil/surface water - Environmental Consultants to be engaged to investigate and remediate contamination. • Repair/replace tanks • Refuel tanks Inspect bund for ongoing serviceability
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	• Site Manager • Call service provider (Recycling Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Recycling Manager)
Scale of incident	Incident would be restricted to Diesel storage area with minimal external impact, however, potential for bund overflow or failure may result in soil and surface water contamination that will require specialist investigation/remediation.
Evacuate	• Only if fire or explosion potential exists. Manager and any advice provided by Fire Dept as part of attendance after immediate notification.
Communications	Internal: • Site Manager • Enviro Representative External mandatory: • Immediate Reporting Contact Sheet to be used External non-mandatory: N/A
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Rescue + First Aid	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Clean up and Waste disposal	Service Provider to dispose of diesel and advise on required clean-up.
Reporting and re-preparedness	See SOPs: • GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management • GRP-HSEQ-8-07 Spill Management

EXTERNAL

Incident No 2

Incident #2	Loss of diesel outside bund during refueling operations Actions Required: • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet in the office or spill kit station) • Ensure bunds are capturing full volume of diesel • Ensure bund integrity is sound throughout the entire period of incident (i.e. periodic inspections) • Contact service provider (Ampol No. 1800033111 or Transpacific 02 96007185) to pump-out bund contents • Area to be restricted to Incident Response Personnel • Ensure spill kit available for any release from bund • If any release from bund onto unsealed soil/surface water - Environmental Consultants to be engaged to investigate and remediate contamination. • Repair/replace tanks • Refuel tanks Inspect bund for ongoing serviceability
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	• Site Manager • Call service provider (Recycling Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Recycling Manager)
Scale of incident	Incident would be restricted to Diesel storage area with minimal external impact. However, potential for bund overflow or failure may result in soil and surface water contamination that will require specialist investigation/remediation.
Evacuate	• Only if fire or explosion potential exists. Manager and any advice provided by Fire Dept as part of attendance after immediate notification.
Communications	Internal: • Site Manager • Enviro Representative External mandatory: • Immediate Reporting Contact Sheet to be used External non-mandatory: N/A
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Rescue + First Aid	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Clean up and Waste disposal	Service Provider to dispose of diesel and advise on required clean-up.
Reporting and re-preparedness	See SOPs: • GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management • GRP-HSEQ-8-07 Spill Management

EXTERNAL

Incident No 3

Incident #3	Loss of fuel outside bunded area with leaking or open drain valve Actions Required: • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet in the office or spill kit station) • Ensure bunds are capturing full volume of diesel • Ensure bund integrity is sound throughout the entire period of incident (i.e. periodic inspections) • Contact service provider (Ampol No. 1800033111 or Transpacific 02 96007185)to pump-out bund contents • Area to be restricted to Incident Response Personnel • Ensure spill kit available for any release from bund • If any release from bund onto unsealed soil/surface water - Environmental Consultants to be engaged to investigate and remediate contamination. • Repair/replace tanks • Repair/replace the drain valve and lock the valve • Refuel tanks Inspect bund for ongoing serviceability
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	• Site Manager • Call service provider (Recycling Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Recycling Manager)
Scale of incident	Incident would be restricted to chemical storage area with minimal external impact. However, potential for bund overflow or failure may result in soil and surface water contamination that will require specialist investigation/remediation.
Evacuate	• Only if fire or explosion potential exists. Manager and any advice provided by Fire Dept as part of attendance after immediate notification.
Communications	Internal: • Site Manager • Enviro Representative External mandatory: • Immediate Reporting Contact Sheet to be used External non-mandatory: N/A
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Rescue + First Aid	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Clean up and Waste disposal	Service Provider to dispose of diesel and advise on required clean-up.
Reporting and re-preparedness	See SOPs: • GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management • GRP-HSEQ-8-07 Spill Management

EXTERNAL

Incident No 4

Incident #4	Loss off oil/solvents, lubricants etc inside bund during delivery and/or use Actions Required: • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet in the office or spill kit station) • Ensure bunds are capturing full volume of oil/solvents • Ensure bund integrity is sound throughout the entire period of incident (i.e. periodic inspections) • Contact service provider (Ampol No. 1800033111or Transpacific 02 96007185) to pump-out bund contents • Area to be restricted to Incident Response Personnel • Ensure spill kit available for any release from bund • If any release from bund onto unsealed soil/surface water - Environmental Consultants to be engaged to investigate and remediate contamination. • Inspect bund for ongoing serviceability
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	• Site Manager • Call service provider (Recycling Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Operations Manager)
Scale of incident	Incident would be restricted to chemical storage area with minimal external impact. However, potential for bund overflow or failure may result in soil and surface water contamination that will require specialist investigation/remediation.
Evacuate	• Only if fire or explosion potential exists. Manager and any advice provided by Fire Dept as part of attendance after immediate notification.
Communications	Internal: • Site Manager • Enviro Representative External mandatory: • Immediate Reporting Contact Sheet to be used External non-mandatory: N/A
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Rescue + First Aid	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Clean up and Waste disposal	Service Provider to dispose of diesel, oil, grease and advise on required clean-up.
Reporting and re-preparedness	See SOPs: • GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management • GRP-HSEQ-8-07 Spill Management

EXTERNAL

Incident No 5

Incident #5	Excessive airbourne dust from crushing plant and stockpiles Actions Required: • Employees, Contractor/Visitor to notify site representative of issue immediately. (induction) • Daily monitoring to be undertaken to assess weather and site conditions • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet) • Dust suppression activity to commence immediately on stockpiles
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	• Site Manager • Call service provider (Recycling Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Operations Manager)
Scale of incident	Incident would be localised to the area surrounding stockpile area, with minimal external impact.
Evacuate	• Only if fire or explosion potential exists. Manager and any advice provided by Fire Dept as part of attendance after immediate notification.
Communications	Internal: • Site Manager • Enviro Representative External mandatory: • Immediate Reporting Contact Sheet to be used External non-mandatory: N/A
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Rescue + First Aid	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Clean up and Waste disposal	Service Provider to dispose of diesel and advise on required clean-up.
Reporting and re-preparedness	See SOPs: • GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management • GRP-HSEQ-8-07 Spill Management

EXTERNAL

Incident No 6

Incident #6	Overfilling or failure of cement silo during cement delivery and/or daily operations. Actions Required: • If event is during cement delivery, immediately cease activity • Employees, Contractor/Visitor to notify site representative of issue immediately. (induction) • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet)
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	• Site Manager • Call service provider (Recycling Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Operations Manager)
Scale of incident	A Minor spillage while filling the silo would be localised to the area surrounding Stabilization Plant, with minimal external impact. Catastrophic failure of silo could result in cement dust being blown across site boundary depending on wind force and direction.
Evacuate	• Only if fire or explosion potential exists. Manager and any advice provided by Fire Dept as part of attendance after immediate notification.
Communications	Internal: • Site Manager • Enviro Representative External mandatory: • Immediate Reporting Contact Sheet to be used External non-mandatory: N/A
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Rescue + First Aid	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Clean up and Waste disposal	Site Management to decide appropriate clean up method and disposal.
Reporting and re-preparedness	See SOPs: • GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management • GRP-HSEQ-8-07 Spill Management

EXTERNAL

Incident No 7

Incident #7	Catastrophic failure of one or more sediment dams/tanks releasing large volumes of water into on-site and off-site water courses Actions Required: • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet in the office or spill kit station) • Ensure bund integrity is sound throughout the entire period of incident (i.e. periodic inspections) • Contact local neighbours if going to be in inundated by rise of water • Area to be restricted to Incident Response Personnel • If any release from site onto unsealed soil/surface water - Environmental Consultants to be engaged to investigate and remediate contamination if any • Contact local contractor to rebuild dams immediately
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	• Site Manager • Call service provider (Recycling Manager) • Spill Kit Manager (Supervisor) • Periodic inspections and update reporting of site and bund (Recycling Manager)
Scale of incident	Catastrophic failure of one or more sediment dams are likely to result in off-site impacts to water courses which would predominantly reduce water quality over a short period of time. As such, impact to the environment/human health is not considered to be significant.
Evacuate	• Only if flood potential exists. Business Manager and any advice provided by Fire Dept as part of attendance after immediate notification.
Communications	Internal: • Site Manager • Enviro Representative External mandatory: • Immediate Reporting Contact Sheet to be used External non-mandatory: N/A
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Rescue + First Aid	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Clean up and Waste disposal	Consultants to be contacted to advise on required clean-up.
Reporting and re-preparedness	See SOPs: • GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management • GRP-HSEQ-8-07 Spill Management

EXTERNAL

Incident No 8

Incident #8	Mobile plant, hydraulic hose or fuel tank failure. Actions Required: • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet in the office or spill kit station) • Area to be restricted to Incident Response Personnel • Ensure spill kit available for any release from mobile plant & equipment • If any release from mobile plant onto unsealed soil/surface water is investigated and remediated immediately • Call service provider to inspect plant & equipment for serviceability
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	• Site Manager • Call service provider (Recycling Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Recycling Manager)
Scale of incident	Incident would be localised to the area with no external impact.
Evacuate	• Only if fire or explosion potential exists. Site Manager and any advice provided by Fire Dept as part of attendance after immediate notification.
Communications	Internal: • Site Manager • Enviro Representative External mandatory: • Immediate Reporting Contact Sheet to be used External non-mandatory: N/A
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Rescue + First Aid	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Clean up and Waste disposal	Service Provider to dispose of diesel and advise on required clean-up.
Reporting and re-preparedness	See SOPs: • GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management • GRP-HSEQ-8-07 Spill Management

EXTERNAL

Incident No 9

Incident #9	Mobile plant, hydraulic hose or fuel tank failure from contractors / visitors. Actions Required: • Contractor/Visitor to notify site representative of issue immediately. (induction) • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet) • Area to be restricted to Incident Response Personnel • Ensure spill kit available for any release from mobile plant & equipment • If any release from mobile plant onto unsealed soil/surface water is investigated and remediated immediately • Call service provider to inspect plant & equipment for serviceability
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	• Site Manager • Call service provider (Recycling Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Recycling Manager)
Scale of incident	Incident would be localised to the area with no external impact.
Evacuate	• Only if fire or explosion potential exists. Manager and any advice provided by Fire Dept as part of attendance after immediate notification.
Communications	Internal: • Site Manager • Enviro Representative External mandatory: • Immediate Reporting Contact Sheet to be used External non-mandatory: N/A
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Rescue + First Aid	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Clean up and Waste disposal	Service Provider to dispose of contaminates.
Reporting and re-preparedness	See SOPs: • GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management • GRP-HSEQ-8-07 Spill Management

EXTERNAL

Incident No 10

Incident #10	Ruptured fuel tank in the carpark. Actions Required: • Contractor/Visitor to notify site representative of issue immediately. (induction) • Area to be restricted to Incident Response Personnel • Ensure spill kit available for any release from mobile plant • If any release from mobile plant onto unsealed soil/surface water is investigated and remediated immediately
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	• Site Manager • Call service provider (Recycling Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Recycling Manager)
Scale of incident	Incident would be localised to the area with no external impact.
Evacuate	Only if fire or explosion potential exists. Manager and any advice provided by Fire Dept as part of attendance after immediate notification.
Communications	Internal: • Site Manager • Enviro Representative External mandatory: • Immediate Reporting Contact Sheet to be used External non-mandatory: N/A
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Rescue + First Aid	As per Site Emergency Plan or Fire Department as part of Immediate Reporting
Clean up and Waste disposal	Service Provider to dispose of contaminate
Reporting and re-preparedness	See SOPs: • GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management • GRP-HSEQ-8-07 Spill Management

EXTERNAL

15. POLLUTION INCIDENT NOTIFICATION LOG

Person undertaking notification (Name/Function):		
Date and time when first become aware of the incident:		
Incident type:		
Comments:		

Initial immediate notification log				
Appropriate Regulatory Authority	**Time of call**	**Respondent's name/function**	**Approximate call duration**	**Comments**
EPA				
Public Health Unit				
Fire and Rescue NSW				
Local Council				
SafeWork				
Other:				
Other:				
Summary of initial communication:				

EXTERNAL

Person undertaking notification (Name/Function):		
Date and time when additional information become available:		
Comments:		

Immediate notification of further pertinent information (if applicable)				
Appropriate Regulatory Authority	**Time of call**	**Respondent's name/function**	**Approximate call duration**	**Comments**
EPA				
Public Health Unit				
Fire and Rescue NSW				
Local Council				
SafeWork				
Other:				
Other:				
Summary of additional communication				

EXTERNAL

16. IMMEDIATE NOTIFICATION SHEET SUMMARY

Table 8 Internal Reporting List

Name	Function	Mobile number
	Site Manager	
	Recycling Manager NSW/ACT	
	General Manager Recycling	
	Senior Environmental Business Partner	
	Environment Business Partner - NSW/ACT	
	Health & Safety Business Partner	

Table 9 External Reporting List

Government Authority - compulsory notifications	Emergency notification phone number
EPA – Environment Line	131 555
Department Of Planning & Environment (DoPE)	1300 305 695
Fire and Rescue NSW (FRNSW)	1300 729 579
Fairfield City Council	9725 0222
Public Health Unit (Sydney West AHS) – Parramatta NC PHU	HealthLink (24 hr)- 1800 063 635 Head Office - Parramatta – 9840 3603
SafeWork NSW	13 10 50 Company ABN if asked: 51 000 187 002
Government Authority - ring if relevant	**Emergency notification phone number**
Police & Ambulance	000
Roads and Maritime Services (road spills)	132 701
NSW Office of Water	8838 7885
Bush Fire Control Officer	1800 049 933
Poisons Information Centre	131 126
Endeavour (power line emergencies)	13 23 91

EXTERNAL