



OUR VALUES



Pollution Incident Response Management Plan

Cardiff Transfer Station

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8 Styles Street

Kurri Kurri NSW 2327

ABN: 44 604 989 433

[EPA Environmental Protection Licence Number 13013](#)



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1 DOCUMENT PROPERTIES

Table 1 below outlines the Document Approval for this Plan as well as details of testing completed and proposed next test date.

Table 2 below provides a summary of changes made to this PIRMP.

Table 1 – Document Approval

| Plan Name | Pollution Incident Response Management Plan (PIRMP) | | | | |
|-------------------|---|-------------------|---|---------------------|-----------------------|
| Facility Name | Cardiff Transfer Station | ABN | 44 604 989 433 | EPL N°. | 21592 |
| Address | 3A Pennant Street, Cardiff NSW 2285 | | | | |
| Current Version | 6.0 | Date | 02/03/2026 | Planned Review Date | November 2027 |
| Document owner | Ian Davies – NSW SHEQ Manager | Approved by | Kevin Daly – General Manager NSW | | |
| Signature |  | Signature |  | | |
| Company Rep. | Ian Davies – NSW SHEQ Manager - Phone 0429 494 909 - ian.davies@rcg.com.au | | | | |
| Testing details | | | | | |
| Date of last test | 25/02/2026 | Date of next Test | January 2027 | | |
| Test completed by | Matthew Deegan – Environmental Advisor | | | | |

Table 2 – Summary of changes

| Version | Summary of Changes | Issue Date |
|-------------------------|--|------------|
| Versions 1 – 3 | Refer SHEQ Manager for copies of repealed plans | |
| Version 4 | Updated to reflect changes to operational conditions and key personnel | 28/02/2024 |
| Version 5.0 | Updated to new template. Changes to key personnel within the business. Change company name from Central Waste Station to Recycle Central Group. Updated references to Emergency Management Plans and associated documents. | 08/07/2025 |
| Version 6.0 (this plan) | Updated to reflect changes to management personnel and details of testing. Future changes to PIRMP testing details will not result in a change to revision N°. | 02/03/2026 |

2 DEFINITIONS AND ABBREVIATIONS

Terms and abbreviations used throughout this plan are provided below.

Table 3 – Definitions

| Reference | Definition |
|--------------------|---|
| Dangerous Incident | <ul style="list-style-type: none"> As defined by Section 37 of the WHS Act – any incident that exposes a worker or any other person to a serious risk resulting from immediate or imminent exposure to: <ul style="list-style-type: none"> An uncontrolled escape, spillage of a substance, or An uncontrolled implosion, explosion or fire, or An uncontrolled escape of gas or steam, or An uncontrolled escape of a pressurised substance, or Electric shock, or The fall or release from a height of any plant, substance or thing, or The collapse, overturning, failure or malfunction of, or damage to, any plant that is required to be authorised for use in accordance with the Regulations The collapse or partial collapse of a structure, or The collapse or failure of an excavation or any shoring supporting an excavation or tunnel, or The inrush or water, mud or gas in workings in an underground excavation or tunnel, or The interruption of the main system of ventilation in an underground excavation or tunnel, or Any other event prescribed by the Regulations |

| Reference | Definition |
|---------------------------|---|
| | <ul style="list-style-type: none"> But does not include an incident of a prescribed kind. |
| Emergency | Any event that arises from an internal or external source, that requires immediate response that has potential to cause harm to personnel or visitors to the facility. |
| EMP | Emergency Management Plan – Separate, specific plan for the management and control of emergencies within a given work area |
| ERP | Emergency Response Procedures – Separate documents that outline the processes and actions required to for the management and control of specific emergency scenarios within a workplace. |
| EPA | Environmental Protection Agency NSW |
| IMS | Integrated Management System addressing Safety, Environmental and Quality management processes in accordance with ISO Standards 45001, 14001 and 9001 respectively. |
| Material Harm | <p>Meaning of material harm to the environment as defined by Section 147 of the POEO Act 1997 Harm to the environment is material if:</p> <ul style="list-style-type: none"> It involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial, or 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 <p>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. It does not matter that harm to the environment is caused only in the premises where the pollution incident occurs.</p> |
| PIRMP | Pollution Incident Response Management Plan in accordance with Section 153C of the Protection of the Environment Operations Act 1997. |
| Pollution | <p>Pollution means</p> <ul style="list-style-type: none"> Water pollution, or Air pollution, or Noise pollution, or Land pollution. |
| Pollution incident | As defined in Schedule 6 of POEO Act, a 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. |
| Serious injury or illness | <p>As defined by Section 36 of the WHS Act – serious injury or illness of a person means any injury or illness requiring the person to have:</p> <ul style="list-style-type: none"> Immediate treatment as an in-patient in a hospital, or Immediate treatment for <ul style="list-style-type: none"> The amputation of any part of his or her body, or A serious head injury, or A serious eye injury, or A serious burn, or The separation of his / her skin from an underlying tissue (e.g., degloving or scalping), or A spinal injury, or The loss of a bodily function, or Serious lacerations, or Medical treatment within 48 hours of exposure to a substance <p>And includes any other injury or illness prescribed by the Regulations but does not include an illness or injury of a prescribed kind.</p> |

3 SITE CONTACT INFORMATION

| Recycle Central – Cardiff Transfer Station Contact Details | | | |
|--|----------------|----------------|--------------|
| Title | Name | Office contact | Mobile |
| Operations Manager | David Gater | 1800 180 180 | 0467 813 093 |
| SHEQ Manager | Ian Davies | 1800 180 180 | 0429 494 909 |
| Yard Manager | David Shortall | 1800 180 180 | 0420 557 586 |
| Environmental Advisor | Matthew Deegan | 1800 180 180 | 0400 044 322 |
| Supervisor | Liam Bower | 1800 180 180 | 0408 494 601 |
| Projects Manager | Ray Nielsen | 1800 180 180 | 0477 887 765 |
| Emergency Contacts (24 hour) | | | |
| Title | Name | Mobile | |
| Yard Manager | David Shortall | 0420 557 586 | |
| Operations Manager | David Gater | 0467 813 093 | |
| Environmental Advisor | Matthew Deegan | 0400 044 322 | |
| Projects Manager | Ray Nielsen | 0477 887 765 | |

Incident notification contact details are shown within Table 5 – Relevant Authorities Contact Details.

4 PURPOSE SCOPE AND OBJECTIVES

This Pollution Incident Response Management Plan (PIRMP) has been prepared in accordance with the requirements of [Part 5.7A Duty to prepare and implement Pollution Incident Response Management Plans](#) of the Protection of the Environment Operations Act 1997 (the POEO Act), [Chapter 4 Pollution incident response management plans](#) of the POEO (General) Regulation and the EPA’s Guideline: [Pollution Incident Response Management Plans](#).

4.1 SCOPE

This Plan sets out the processes required to respond to pollution incidents at Recycle Central’s Cardiff Waste Transfer Station (the Facility), 3A Pennant Street Cardiff, NSW 2285. This facility operates under Environmental Protection Licence N^o.[21592](#).

The following scheduled activities are undertaken on this site:

- Waste Processing (non-thermal treatment)
- Waste storage

Specific Emergency Response processes are set out within the Emergency Management Plan for the Facility; copies of this PIRMP and the Emergency Response Procedures for the facility will be available within the Weighbridge Office.

A copy of this Plan shall be made available to the public via the Recycle Central [website](#).

4.2 OBJECTIVES

The objectives of this Plan are to:

- Ensure comprehensive and timely communication of pollution incidents to relevant interested parties including staff at the Facility, Regulators, emergency services and surrounding sensitive receivers – refer Table 5 – Relevant Authorities Contact Details.
- Minimise the risk of a pollution incident at the Facility through effective hazard identification, risk assessment, and implementation of effective actions to prevent and mitigate potential harm and

- In the event of an incident, provide the resources to coordinate an appropriate and timely response.

Note: Contact information is available within Table 5 – Relevant Authorities Contact Details.

4.3 LOCATION

The Facility is located at 3A Pennant Street Cardiff, NSW 2285. The Environmental Protection License applies to the areas indicated by the red outline in Image 1 below. Arrows and markings indicate the nearest sensitive receivers to the facility.

Image 1 – Cardiff Transfer Station location



Additional maps containing details of drainage lines and the locations of Emergency Control Devices are available within APPENDIX 2 .

4.4 HOURS OF OPERATION

The table below sets out the hours of operation as permitted by Limit Condition L4 within the EPL for the Facility. No activities are to be undertaken outside these approved hours.

Table 4 – Permitted Operational Hours

| Activity | Times allowed | Permissible days |
|------------------------------|------------------|------------------------------------|
| Licensed Waste Operations | 24 hours per day | 7 Days per week |
| Construction work activities | 0700 to 1800 | Monday through Friday (inclusive). |
| Construction work activities | 0700 to 1300 | Saturdays |

5 RESPONSIBILITIES

The roles and responsibilities set out below relate to the Facility.

| Position / Role | Responsibilities |
|--|--|
| PIRMP and EMP implementation and activation | <p>Liam Bower – Transfer Station Supervisor 0408 494 601</p> <p>Alternative contact person</p> <p>David Shortall – Yard Manager 0420 557 586</p> <p>Alternative contact person</p> <p>Matthew Deegan – Environmental Advisor 0400 443 220</p> |
| Notification of Emergency Services | <p>Liam Bower – Transfer Station Supervisor 0408 494 601</p> <p>David Shortall – Yard Manager 0420 557 586</p> <p>Matthew Deegan – Environmental Advisor 0400 443 220</p> |
| Managing response to Pollution Incidents | <p>Liam Bower – Transfer Station Supervisor 0408 494 601</p> <p>David Shortall – Yard Manager 0420 557 586</p> <p>Matthew Deegan – Environmental Advisor 0400 443 220</p> |
| Notification to Regulators and authorities | <p>Kevin Daly – General Manager NSW 0449 163 056</p> <p>Alternative contact person</p> <p>David Gater – Operations Manager 0467 813 093</p> <p>Ian Davies – NSW SHEQ Manager 0429 494 909</p> |

6 NOTIFICATION REQUIREMENTS

The General Manager or his delegate is responsible to notify relevant authorities of any Pollution Incident and/or WHS Notifiable Incident associated with the operation of the Facility.

Table 5 – Relevant Authorities Contact Details

| Department / Service | Contact Number |
|--|---|
| Recycle Central – Accident Reporting | Internal use only – As per Emergency Response Plans |
| Emergency Services (all) | 000 |
| Fire – Cardiff Fire Station | 18 Taylor Street Cardiff – (02) 4927 2551 |
| Ambulance – Cardiff Ambulance Station | Gertrude Street, Cardiff – 000 |
| Police – Cardiff Police Station | Lake Macquarie District (Charlestown) – (02) 4942 9999 000 |
| Joh Hunter Hospital | (02) 4921 3000 |
| EPA Environment Line | 131 555 |

| | |
|-----------------------------|---|
| Ministry of Health – Sydney | (02) 9391 9000 |
| SafeWork NSW | 131 050 |
| Lake Macquarie City Council | (02) 4921 0333 (general) (02) 4921 0333 (after hours emergency) |

6.1 COMMUNITY AND NEIGHBOUR COMMUNICATION

Due to the low risks associated with the Facility and the low potential for incidents resulting in significant environmental harm, notifications with neighbours will vary based on the type and volume of spill and the potential for impact outside of the facility, this may consider weather conditions (i.e. high winds and the prevailing direction, excessive rainfalls etc).

Where an incident on site has the potential to impact our surrounding neighbours, communication with those potentially affected will be via phone and face to face. All such correspondence will include details of the incident and the potential impacts.

Records of this correspondence shall be maintained.

7 MANAGEMENT OF RISK

[Section 72\(a\)-\(b\) POEO Regulation \(General\)](#)

This section identifies relevant safety and environmental issues that may result in harm to human health and the surrounding environment, as well as the control and mitigation measures to be implemented to minimise the associated risk. All aspects of risk management shall be managed in accordance with the Risk Management Framework contained within the IMS.

A risk assessment for the operations of the Facility has been completed identifying the potential hazards to human health and the surrounding environment; a copy of the relevant sections of this Risk Assessment is provided within APPENDIX 3 .

The assessed level of risk was completed using the IMS Risk Consequence and Likelihood Matrix as depicted in Image 2 below.

Image 2 – Risk Matrix

| Risk Acceptance | | | | LIKELIHOOD (HL to VU) | | | | | |
|--|---|---|---|-----------------------|----------|----------|----------|---------------|--------|
| | | | | EXTREME | HIGH | MODERATE | LOW | Highly Likely | Likely |
| Potential outcomes / impacts by type | | | | | | | | | |
| | | | | HL | L | U | R | VR | |
| CONSEQUENCE (1 to 5) | WHS / People | Enviro | Quality / Finance / Asset | 5 | EXTREME | EXTREME | HIGH | MODERATE | LOW |
| | Fatality / Serious permanent disability / Self-Harm / Suicidal | Significant environmental impact with long term effect, major remediation cost - material harm ¹ Breaches and Fines | Significant rework required. Estimated greater than \$5m in damage or cost to rectify. | | | | | | |
| | Minor permanent physical disability or Permanent Psychological Injury | Serious impact with medium to long-term effect, significant remediation cost - material harm ¹ Breaches and Fines | Large amount of rework. Estimated between \$1m and \$5m in damage or cost to rectify. | 4 | EXTREME | HIGH | MODERATE | MODERATE | LOW |
| | Short-term physical or psychological injury that may result in LTI or Actual / Potential Breach | Moderate level of impact with short to medium term effect, moderate remediation cost - material harm ¹ Breaches and Fines | Moderate level of rework. Estimated between \$100k and \$1m in damage or cost to rectify. | 3 | HIGH | HIGH | MODERATE | LOW | LOW |
| | Physical or psychological injury that may result in RWI or MTI or Safety breach | Minor, short term rectified with minor remediation work. <i>Potential</i> material harm based on cost and/or breaches. | Low level of rework. Estimated between \$10k and \$100k in damage or cost to rectify | 2 | HIGH | MODERATE | MODERATE | LOW | LOW |
| Minor Incident causing First Aid Injury or Poor Health | Negligible / no lasting impact rectified with basic remediation work. No material harm | Basic level of rework. Estimated less than \$10k in damage or cost to rectify | 1 | MODERATE | MODERATE | LOW | LOW | LOW | |

¹ Material Harm in accordance with Section 147 of the Protection of the Environment Operations Act 1997

7.1 PRE-EMPTIVE ACTIONS

[Section 72\(c\) POEO Regulation \(General\)](#)

In addition to the preventive and mitigating controls included in the risk assessment for the Facility, the following actions and processes shall be utilised in accordance with the IMS:

- Workplace Inspections for WHS and Environmental compliance.
- Internal Audits.
- Work Activity Engagements with management representatives observing work practices across the facility to identify areas for improvement.

7.2 POTENTIAL POLLUTANT MATERIALS

[Section 72\(a\)-\(b\) POEO Regulation \(General\)](#)

All potential pollutant materials and/or hydrocarbons used as part of the operations are associated with operational mobile plant; there are no potential pollutant materials stored on site where the EPL applies. Fuels and lubricants for the operation and maintenance of mobile plant used on site are provided through delivery on an as needs basis. Controls for the management of these materials are set out within the Risk Register for the facility.

Emergencies associated with such materials shall be managed in accordance with the Emergency Management Plan for the Facility.

8 INCIDENT MANGEMENT

All incidents, regardless of actual harm, including Near Hits shall be reported as soon as practicable to the Supervisor. Once the immediate situation is controlled, the relevant supervisor shall notify a SHEQ representative – refer Incident Management process flowchart available within APPENDIX 4 .

All incidents shall be managed in accordance with the IMS Manual, which is available for Recycle Central staff via the company Intranet.

8.1 POLLUTION INCIDENT RESPONSE PROCEDURES

Pollution Incident and Emergency Response procedures are provided within the EMP developed for the Facility. The EMP contains specific Emergency Response Procedures (ERPs) for each foreseeable emergency. In the event of an emergency event, all personnel shall follow the EMP and the relevant Emergency Response Procedures.

A copy of the Emergency Management Plan is available within the Weighbridge office.

8.2 RAISING THE ALARM

[Section 72\(i\) POEO Regulation \(General\)](#)

In the event of an emergency within the facility, personnel who identify the potential emergency shall use the UHF Radio to notify all other personnel on site following the prompts below:

- Call clearly and calmly over UHF
 - **EMERGENCY – EMERGENCY – EMERGENCY**
- Wait for a response and provide the following information:
 - The **location** of the emergency.
 - Then **nature** of the emergency.
 - What **assistance** is required.

All other personnel are to keep the UHF channel open (i.e. do not use) during the emergency response.

8.3 IMMEDIATE ACTIONS

All personnel shall assist in the containment of any potential pollutant materials using emergency control devices provided across the Facility. As a minimum, personnel shall:

- Organise the required equipment and resources to prevent further harm.
- Establish delineation of the area to prevent unauthorised access or potential for materials to be spread by mobile plant or vehicles driving through the area.
- If there is a hydrocarbon spill, use materials such as dirt to contain and prevent entry into drainage system until spill kit equipment can be applied.
- Assist in the application of control devices under the direction of the Yard Manager / Emergency Controller for the facility.

8.3.1 LOCATION OF EMERGENCY CONTROL DEVICES

[Section 72\(f\) POEO Regulation \(General\)](#)

Details of emergency control devices for the Facility are provided within APPENDIX 1 .

9 REPORTING

[EPL Clause 6 Reporting Conditions – R1](#)

Recycle Central shall ensure compliance with this Plan is reported as part of the Annual Return to be completed in accordance with Clause 5 of the EPL for the Facility. The following information shall be included within the Annual Report:

- Statement confirming that this PIRMP has been prepared in accordance with Section 153A of the POEO Act.
- Summary of complaints received.
- A copy of the PIRMP is available on site – refer Clause 4.1.
- Statements of compliance for the following:
 - Licence Conditions
 - Load based Fee
 - Publishing of Pollution Monitoring data
 - EMS and associated processes.

10 TRAINING

[Section 72\(m\) POEO Regulation \(General\)](#)

All Recycle Central employees receive induction training as part of their employment; this includes environmental awareness training outlining environmental requirements and commitments.

Nominated staff will be trained in Emergency Management, including the implementation of this Plan.

Trained staff will be able to follow procedures and ensure that identified hazards / foreseeable emergencies are controlled quickly without harm to personnel and the surrounding environment. Training will include, as a minimum the following:

- Protocol for raising an emergency alarm.
- Names and contact details for Emergency Controllers.
- Names and contact details for First Attack Firefighters.
- Processes to be followed in the event of an emergency to facilitate a safe evacuation of the site in a timely and orderly manner
 - Emergency exit points, evacuation routes and assembly areas.
- Location of fire hoses and extinguishers within the facility.
- Names of First Aid Officers.

- Location of First Aid Kits within the facility.

Accountable personnel will be trained to understand the requirements for external communication with emergency services. All mobile plant operators will be trained in the effective use and application of spill kit materials to control chemical and/or hydrocarbon spills on site.

All personnel, including subcontractors working within the facility shall be provided with training on the overarching requirements of this Plan.

Details of training provided, including refresher dates shall be maintained within the SHEQ Management System.

10.1 ROLE SPECIFIC TRAINING

Nominated personnel shall be trained in the following areas with respect to the effective implementation of this Plan:

- Emergency Controller – the Yard Manager shall be the Emergency Controller for the site.
- Fire Wardens
- First Aid Officers
- Spill control (general)

Details of responsible personnel shall be displayed in prominent locations around the facility using FORM 0003 *Emergency Response Personnel*.

Training records shall be maintained within the SHEQ Management System.

11 TESTING AND REVIEW

[Section 72\(n\) POEO Regulation \(General\)](#)

11.1 TESTING

Testing of this Plan will be conducted to ensure that the information included in the plan is accurate, current, relevant to the Facility, and understood by responsible personnel. Tests will be used to identify areas for improvement to ensure the Plan remains effective.

Testing will include completion of exercises and/or drills on site or desktop simulations of incidents . Testing will cover all the components of the PIRMP, including the effectiveness of the training.

A register of tests completed will be maintained within the SHEQ Management System.

Internal audits will also be completed to ensure the Plan is compliant to [Clause 72](#) of the POEO Regulation, to verify the level of effectiveness of implementation and to ensure competencies required by personnel are current.

Additional tests shall be conducted within 1 month of any pollution incident within the facility.

The dates of the last test and next planned test are displayed within Table 1 – Document Approval.

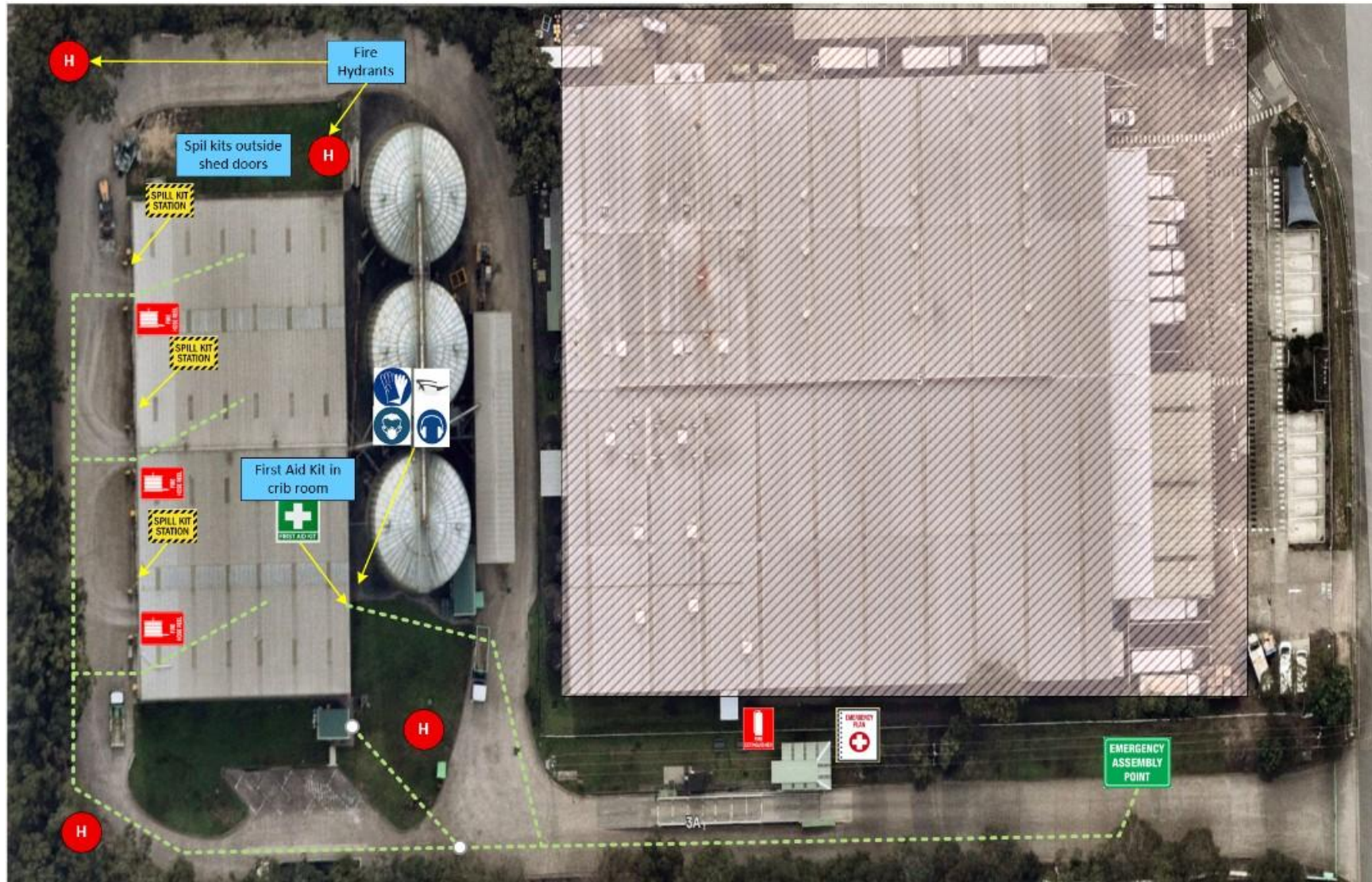
11.2 REVIEW

Reviews of this Plan will be completed in the where significant changes are made to the operations, or where the level of risk increases. Additional reviews will be completed after any pollution incident.

A summary of changes to this Plan will be maintained within Table 2 – Summary of changes.









APPENDIX 1 **Emergency Control Devices**

APP.1.1 Indicative Map of Devices

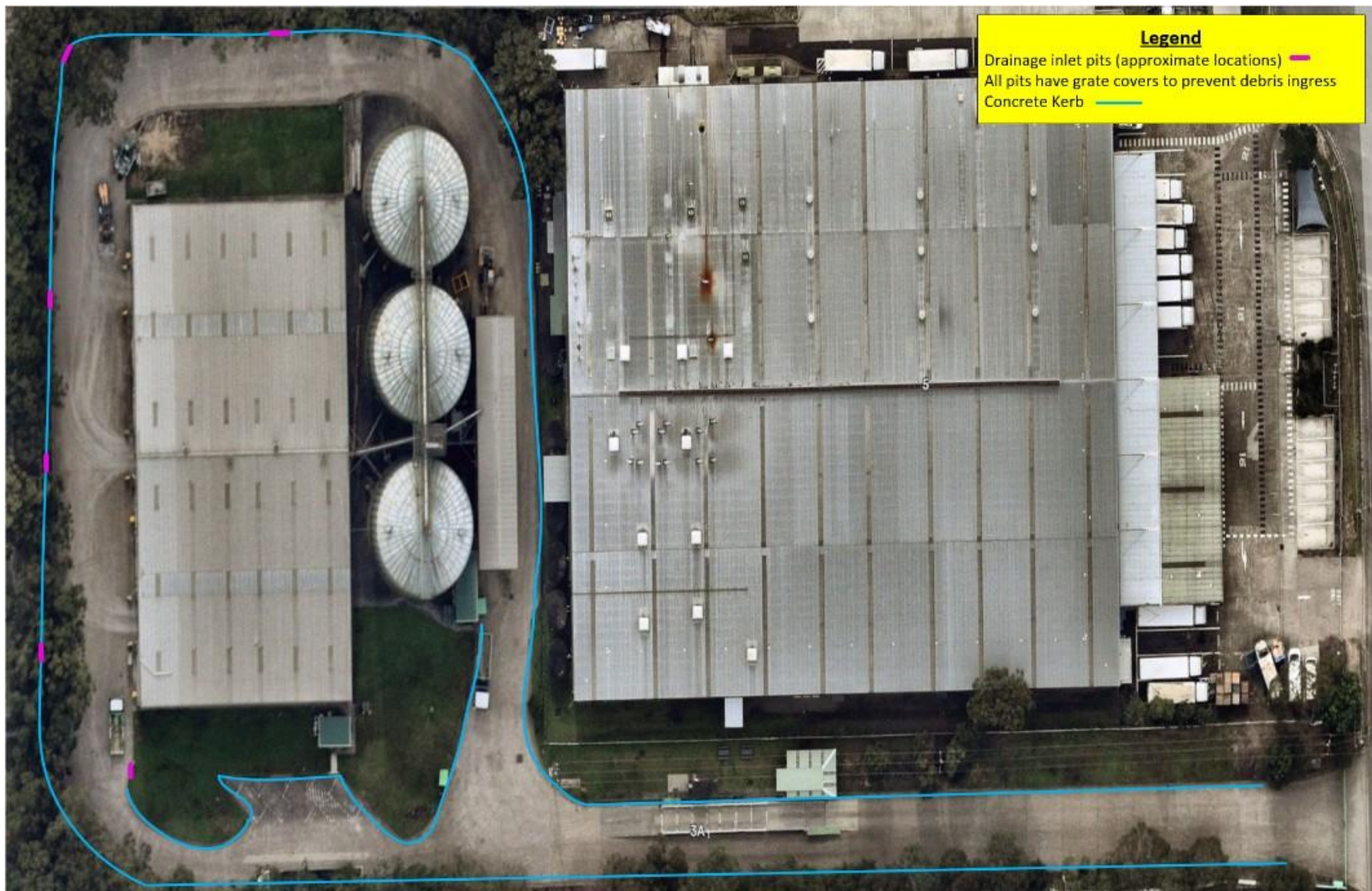


APP.1.2

List and Location of Devices

| Equipment | Symbol on plan | Locations |
|---|--|---|
| First Aid Kits |  | Crib room |
| UHF / 2 Way Radios | N/A | Weighbridge Supervisor Plant Operators (within mobile plant items) Workers on Foot |
| Spill Kits |  | Positioned outside of doors to the waste shed |
| Fire Fighting Equipment <ul style="list-style-type: none"> • Fire Extinguishers • Fire Hose Reels |   | Fire Hydrants as indicated around site Fire Hose Reels inside doors to waste shed Fire Extinguishers in crib room and weighbridge |
| Personal Protective Equipment – as applicable to the tasks and/or emergency event e.g., <ul style="list-style-type: none"> • Gloves – rigger / cut resistant / chemical resistant. • Safety glasses – clear / tinted • Dust masks – minimum P2 • Hearing Protection – plugs / muffs |     | All such equipment is available within the following locations: <ul style="list-style-type: none"> • Crib room • Weighbridge |

APPENDIX 2 Facility Location Maps



APPENDIX 3 Facility Risk Assessment

Identified Environmental Aspects, potential Impacts and associated Preventive and Mitigating Controls.

| Potential Hazard | Potential Risk Event | Initial Risk Rating | Preventive Controls | Controlled Risk Rating | Mitigating Controls | Residual Risk |
|---|---|---------------------|---|------------------------|--|---------------|
| Vermin / pests | Poor management of internally generated petruscible waste attracting pests | Moderate | Ensure suitable waste recepticals are provided in required areas. Regular inspections to monitor general tidyness and workplace housekeeping. | Low | Regular pest treatments as may be required | Low |
| Use of electrical / electronic equipment | Electric shock | Moderate | All electrical equipment to be tested and tagged according to the Australian Standard. Broken or damaged equipment to be tagged and destroyed. | Low | N/A | Low |
| Uneven surfaces, Stored materials / spare parts / equipment | Slips, trips and falls resulting in personal injuries and potential loss of work time (Medical or Lost Time Injuries) | Moderate | Supervisors to action regular planned workplace inspections to monitor housekeeping in their respective areas. Consultation / WHS Committee members to undertake planned inspections and raise issues for action. Use of formal Hazard Reports within SHEQ system for repeatedly untidy work areas. Personnel on foot to be aware of their travel path. If using mobile phone, stand in the one general locaiton - do not wonder around the complex whilst talking on phone | Low | First Aid Officers in attendance to provide initial treatment and care. Nominated Treating Doctors (NTD) available for expedited treatment. | Low |
| Sediment contamination | Breaches of EPL and approvals | Moderate | Stormwater system on site draining to on-site sediment basin. Maintenance of drainage and sedimentation system to maintain effectiveness. Inspections as per documented Procedures and PIRMP | Moderate | Engagement of vacuum pump on a regular basis to clean out sumps and pits on site to maintain capacities and effectiveness of system | Low |
| Receipt of petruscible materials | Potential breach of Environmental Protection Licence. Leakages causing contamination to product and waterways. | Moderate | Skip truck drivers undertake visual inspection prior to picking up bins; any suspected material is reported to client and Yard Supervisor. Contaminated bins are rejected and taken to licensed facility at client's cost. On site visual assessment of of all loads of waste material by competent personnel prior to tipping onto floor. Personnel trained in the safe handling of petruscible waste and use of correct PPE. | Moderate | Personnel to follow Safe Work Procedures for the handling and management of petruscible waste materials. All waste removed from site to landfill facility | Low |
| Noise and vibration | Impacts to surrounding sensitive receivers. Breach of EPL conditions | Moderate | Plant operations only in accordance with Environmental Protection Licence conditions. All plant and equipment to be inspected on a daily basis and defects reported to Workshop via Gearbox. Regular planned servicing of all mobile plant and trucks. Comply with work procedures | Low | N/A | Low |
| Noise and vibration | Exposure to excessive and/or prolonged noise causing hearing damage and/or tinnitus | Moderate | All plant and equipment to be inspected on a daily basis and defects reported to Workshop via Gearbox. Regular planned servicing of all mobile plant and trucks. Comply with work procedures. Hearing protection to be worn around mobile plant where indicated by stickers on plant item - or at worker discession if not mandated. | Low | Scheduled hearing tests conducted on all wages employees working within the complex to monitor hearing health | Low |

Pollution Incident Response Management Plan

| Potential Hazard | Potential Risk Event | Initial Risk Rating | Preventive Controls | Controlled Risk Rating | Mitigating Controls | Residual Risk |
|------------------------------------|---|---------------------|---|------------------------|--|-----------------|
| Mobile plant and vehicle movements | Personnel being struck by moving plant resulting in serious injuries or fatalities | Extreme | <p>Only essential personnel permitted to be on foot within the waste sheds.</p> <p>Personnel on foot are not to enter operational areas of mobile plant until contact has been made with the operator and the machine has stopped operations.</p> <p>Personnel on foot to have access to a two-way radio at all times when accessing/entering work areas where there are operational mobile plant or vehicles.</p> <p>All personnel are to be informed of the rules around moving plant and vehicles and to remain clear until safe to approach.</p> <p>All personnel required to wear high visibility clothing when entering areas where plant and vehicle movements are likely.</p> | Moderate | <p>Emergency Management plans developed and implemented for the facility.</p> <p>First Aid personnel in attendance to provide initial treatment and care.</p> <p>Regular planned and completed trials of emergency scenarios involving serious injuries to ensure readiness of personnel</p> | Moderate |
| Mobile plant and vehicle movements | Interactions between public vehicles and mobile plant - Serious injuries / fatalities Asset damage | Extreme | <p>All vehicles must enter via the weighbridge where instructions to drivers are provided.</p> <p>Clear signage installed for drivers to follow.</p> <p>All loads are to be inspected prior to tipping in shed.</p> <p>Pickers provide directions to drivers to nearest bay to unload.</p> <p>Camera system installed to monitor vehicle movements into the hardstand area.</p> | Moderate | <p>Emergency Management plans developed and implemented for the facility.</p> <p>First Aid personnel in attendance to provide initial treatment and care.</p> <p>Regular planned and completed trials of emergency scenarios involving serious injuries to ensure readiness of personnel for such cases.</p> <p>Nominated Treating Doctors (NTD) available for expedited treatment</p> | Low |
| Mobile plant and vehicle movements | Interactions between mobile plant items and/or mobile plant and trucks / other vehicles | Moderate | <p>All mobile plant items to be fitted with UHF Radios, reversing alarms and flashing lights.</p> <p>Positive communication between operating plant items before passing.</p> <p>Light vehicles to remain clear of mobile plant operations - public vehicles only permitted at shed doors to unload.</p> | Moderate | <p>Emergency Management plans developed and implemented for the facility.</p> <p>First Aid personnel in attendance to provide initial treatment and care.</p> <p>Regular planned and completed trials of emergency scenarios involving serious injuries to ensure readiness of personnel for such cases.</p> <p>Nominated Treating Doctors (NTD) available for expedited treatment</p> | Low |
| Mobile plant and vehicle movements | Mechanical and/or component failures - Loss / spills of hydrocarbon materials from hose failures, potential tank ruptures | Low | <p>All plant and equipment to be inspected on a daily basis and defects reported to Workshop via Gearbox.</p> <p>Regular planned servicing of all mobile plant and trucks.</p> <p>Report and failures - do not drive machine to workshop, call Fitters to machine.</p> | Low | <p>Spill kits to be available in operational areas, especially near drainage lines to prevent ingress of hydrocarbons into drainage system.</p> <p>Emergency Management plans developed and implemented for the facility.</p> <p>Regular planned and completed trials of emergency scenarios involving serious injuries to ensure readiness of personnel for such cases.</p> | Low |

Continued over page.

Pollution Incident Response Management Plan

| Potential Hazard | Potential Risk Event | Initial Risk Rating | Preventive Controls | Controlled Risk Rating | Mitigating Controls | Residual Risk |
|--|---|---------------------|---|------------------------|---|---------------|
| Mobile plant and vehicle movements | Personnel being struck by moving plant resulting in serious injuries or fatalities | High | Dedicated light vehicle parking areas within the main compound. Mobile plant to remain clear of light vehicle parking areas. Personnel on foot not permitted to go beyond the light vehicle parking areas unless wearing hi-visibility vest/shirt and carrying UHF radio | Moderate | Emergency Management plans developed and implemented for the facility. First Aid personnel in attendance to provide initial treatment and care. Regular planned and completed trials of emergency scenarios involving serious injuries to ensure readiness of personnel for such cases. Nominated Treating Doctors (NTD) available for expedited treatment | Low |
| Material (mud) tracking | Tracking of mud off site by vehicles leaving the facility - contamination of stormwater, Potential fines from council or other regulator | Moderate | Materials received and tipped contain less 'dirt' therefore reduced generation of trackable materials. Floor of sheds continuously cleaned and maintained by loaders to reduce potential to be picked up on wheels. Bin trucks and public vehicles limited access into sheds, tipping clear of stockpiled materials. | Low | Engagement of street sweeper to clean driveway on an as needs basis, as determined by the site supervisor | Low |
| Generation of excessive dust | Impacts to surrounding sensitive receivers | Moderate | Use of dust suppression mist system within the waste sheds to minimise dust generation from material movement. | Low | N/A | Low |
| Generation of excessive dust | Impacts to surrounding sensitive receivers | Moderate | Mobile plant (front end loaders) used to regularly clean concrete forecourt and driveways of accumulated materials. Use of watercart to suppress dust on all hardstand surfaces. Trucks and plant to operate at lower speeds when dust becomes visible until watercart can apply water. | Low | Regular engagement of street sweeper to clean concrete forecourt and Styles street from culdesac through to Australian Native Landscapes driveway | Low |
| Asbestos materials not identified within loads | Workers exposed to Asbestos Containing Materials (ACM) Asbestos related diseases such as mesothelioma | Moderate | Skip truck drivers undertake visual inspection prior to picking up bins; any suspected material is reported to client and Yard Supervisor. Competent person to attend site and test material using hand held asbestos tester. Contaminated bins are rejected and taken to licensed facility at client's cost. On site visual assessment of all loads of waste material by competent personnel prior to tipping onto floor. Competent person tests suspect materials using hand held asbestos tester, contaminated materials reloaded and disposed of at client's expense. Personnel trained in the safe handling of asbestos and use of correct PPE. | Low | Safe Operating Procedures in place for the safe and effective management of asbestos contaminated materials in place. Personnel trained in the safe operating procedures. Emergency Management plans in place Regular planned and completed trials of emergency scenarios involving serious injuries to ensure readiness of personnel for such cases. | Low |

