



**Building
something
great**

August 2024

Pollution Incident Response Management Plan

Kooragang Recycling



Version 13: August 2024

Document Control Sheet



**Building
something
great**

Version	Date	Prepared by	Approved By	Revision Details
01	20 Aug 2012			Document Created
02	15 Apr 2013			Document control sheet added, Format Changes, Added additional maps & Updated staff contact details
03	26 Aug 2014			Contact details updated
04	11 Sept 2015			Contact details updated, updated maps and storage items, updated incident response measures, formatted pages
05	2 Aug 2016			Updated site contact details
06	2 August 2017			Updated site contact details
07	2 Aug 2018			Updated site contact details
08	8 Jul 2019			Updated site contact details
09	22 Jun 2020			Update site contact details
10	12 Mar 2021			Contact details updated
11	9 Jun 2022			Contact details updated
12	5 Jul 2023			Contact details updated Format changes
13	20 Aug 2024			Update site contact details and transfer of document into the new template. Risks or the new tank included into the PIRMP document

Current Ver.	Date Implemented	PIRMP Test Schedule	Date for Next Review
13	June 2024	12 Months	June 2025



**Building
something
great**

Contents

1.	Purpose.....	3
2.	Legislative Requirements	3
3.	Definition of Pollution Incident	4
4.	Scope	4
5.	Potential Polluting Substances	0
6.	Roles and Responsibilities	0
7.	Internal Pollution Incident Reporting	1
8.	External Pollution Incident Reporting	2
9.	Pollution Incident Authority Contact List.....	3
10.	Incident Response Training	4
11.	PIRMP Audit	4
12.	PIRMP Review	5
	APPENDIX 1 – RISK ASSESSMENT on POTENTIAL IMPACTS.....	6
	APPENDIX 2 – PIRMP RESPONSE ACTIONS.....	8
	APPENDIX 3 – KOORAGANG RECYCLING LOCATION MAP	14
	APPENDIX 4 – KOORAGANG RECYCLING REFERENCE MAP	15
	APPENDIX 5 – KOORAGANG RECYCLING – MAP OF AFFECTED AREAS.....	16
	APPENDIX 6 – POLLUTION INCIDENT NOTIFICATION LOG	0

1. Purpose

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

- Provide direction to the staff at Kooragang Recycling in responding to pollution incidents at the Kooragang 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 Newcastle 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 Kooragang 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 kept on the site environmental board in the Kooragang Recycling and Concrete Main Office. A soft copy of the PIRMP and EPL 11968 are made available online <https://www.boral.com.au/our-commitment/environmental-reporting>.

2. Legislative Requirements

The specific requirements for a 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). In summary, this provision requires the following:

- All holders of environment protection licences must prepare a pollution incident response management plan (section 153A, POEO Act).
- The plan must include the information detailed in the POEO Act (section 153C) and be in the form required by the POEO(G) Regulation (clause 98B).
- Licensees must keep the plan at the premises to which the environment protection licence relates (section 153D, POEO Act).
- Licensees must test the plan in accordance with the POEO(G) Regulation (clause 98E).
- if a pollution incident occurs in the course of an activity so that material harm to the environment is caused or threatened, licensees must immediately implement the plan (section 153F, POEO Act)



**Building
something
great**

3. Definition of Pollution Incident

The definition of a pollution incident is:

“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.”

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.

Kooragang Recycling is now required to report pollution incidents immediately to the EPA, NSW Health, Fire and Rescue NSW, WorkCover NSW and the local council.

4. Scope

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



**Building
something
great**

5. Potential Polluting Substances

The main hazards to human health and the environment at Kooragang Recycling are included in the following table.

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: Kooragang Recycling					Responsible Person: Recycling Production Manager		Date: 05/07/2023
Name / description	Covered under Haz Chemicals/MSDS?	Amount stored	Location of storage	Map reference	Need for early warning ¹	Current controls	See Risk Ass & PIRMP Response Action
CHEMICALS/FUELS/LUBRICANTS (raw materials and products which can cause pollution)							
Oils / Solvents	Class 3	Packaged goods up to 100 L	Oil Storage Shed at Workshop(s) and in bunded storage area	Site	N/A	<ul style="list-style-type: none"> Bunding PMP Training Flammable Cabinet Spill Kits Inductions Fire Fighting Equipment Security 	Incident #2
Lubricants, Gases	Class 2	Variable	Workshop(s)	Site	N/A	<ul style="list-style-type: none"> Fire Extinguishers Concrete Floor Enclosed Shed Containment Cages and Cabinets 	Incident #2

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.



Building something great

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: Kooragang Recycling					Responsible Person: Recycling Production Manager		Date: 05/07/2023
Name / description	Covered under Haz Chemicals/MSDS?	Amount stored	Location of storage	Map reference	Need for early warning ¹	Current controls	See Risk Ass & PIRMP Response Action
Oils/Fuel	Class 3	Variable	Plant and Equipment (Workshop area)	Site	N/A	<ul style="list-style-type: none"> • PMP • Training • Spill Kits • SOP • Inductions • Fire Fighting Equipment • Security 	Incident #1 and #2
MATERIALS (eg stockpiles, silos, bulk solids etc)							
Dust from Aggregate Stockpiles, trafficked areas, mobile plant and crushing plant	N/A	Variable	Site	Site	N/A	<ul style="list-style-type: none"> • Water sprays / Water Cart • Maintain manageable stockpile levels • Security • Wind walls • Inspections 	Incident #3
AQUEOUS (eg dams, wastewater tanks, other water storage area)							
Uncontrolled release of sediment laden water to the environment	N/A	Variable	Site	Site	N/A	<ul style="list-style-type: none"> • Continue to use for dust suppression • Ensure pumps are maintained through scheduled maintenance • Discharge monitoring 	Incident #4



Building something great

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: Kooragang Recycling					Responsible Person: Recycling Production Manager		Date: 05/07/2023
Name / description	Covered under Haz Chemicals/MSDS?	Amount stored	Location of storage	Map reference	Need for early warning ¹	Current controls	See Risk Ass & PIRMP Response Action
Storm Water Drains	N/A	Variable	Site	N/A	N/A	<ul style="list-style-type: none"> • Straw Bales • Rubber and Earthen Berms • Audits and Inspections 	Incident #4



**Building
something
great**

6. Roles and Responsibilities

Position	Responsibility
<i>Employees and Contractors</i>	<p>Following the procedures outlined in the PIRMP and related documents.</p> <p>Immediately alerting Supervisor or Team Leader of any environmental incidents or near-misses.</p>
<i>Team Leaders / Front Line Supervisors</i>	<p>Following the procedures outlined in the PIRMP and related documents.</p> <p>Immediately alerting Site Manager or, in case of their unavailability, Environmental Representative or Environment Manager of any potentially material environmental incidents or near-misses.</p> <p>Conducting incident investigations.</p>
<p><i>Site / Operations Manager</i> <i>and/or</i> <i>Site Environmental Business Partner</i> <i>and/or</i> <i>Environment Manager</i></p>	<p>Authorisation of the PIRMP.</p> <p>Administration, maintenance and implementation of the PIRMP.</p> <p>Assessing whether the incident has caused or threatens “material environmental harm” and, if so, immediately notifying all Appropriate Regulatory Authorities.</p> <p>Ensuring that investigations are undertaken to a level corresponding to the level of risk and impact.</p> <p>Inform Executive General Manager and Group Management of external notification</p>



**Building
something
great**

7. 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 personnel must be contacted immediately:

Name	Function	Phone number	Mobile number
	Recycling Operations Manager		
	Recycling Site Manager		
	Health and Safety Business Partner NSW		
	Environmental Business Support (NNSW)		
	Environmental Manager – NSW/ACT		

4. The Site 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 9.
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 Boral environmental personnel should be undertaken to help the decision whether to notify or not.
6. Boral’s Senior Management including environmental team members must be informed promptly of the fact of immediate notification to the Authorities.



**Building
something
great**

8. 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, it seems that some of the Government Authorities prepared a detailed questionnaire which is being filled in 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:

- i. location and time of the pollution incident**
- ii. type of the incident (spill, fire, unlicensed harmful discharge, etc)**
- iii. assessed level of incident gravity: “it seems to be...” (e.g. “a relatively minor spill”; “major fire”, “explosion limited to one building”, etc.)**
- iv. 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 (Site/Operations Manager or Environment Manager) about the incident must prepare a Notification Log (a suitable form is attached) with the details of time of notifications and the persons who took to the call. The Authorities are expected to log the calls.

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.



**Building
something
great**

9. Pollution Incident Authority Contact List

Government Authority – Compulsory Notifications	Emergency Notification Phone Number
EPA – Environment Line	131 555
Fire and Rescue NSW (FRNSW)	1300 729 579
Newcastle City Council	4974 2000
Public Health Unit – Newcastle Office	4924 6477 Ask for Public Health Officer on call HealthLink (24 hr) - 1800 063 635
WorkCover Authority of NSW	131 050 Company ABN 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	02 8838 7885
Bush Fire Control Officer	1800 049 933
Poisons Information Centre	131 126
Hunter Water	1300 657 000
Ausgrid (powerline emergencies)	13 13 88

Communication with the local community may also be undertaken depending on the circumstances of the pollution incident. Kooragang 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.



**Building
something
great**

10. Incident Response Training

Kooragang 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.

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.

11. PIRMP Audit

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 following methods:

- Simulated environmental emergency, or
- Desktop simulations.



**Building
something
great**

12. 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.

A) 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.

B) TIME BASED

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

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

The Table below displays the testing of the PIRMP undertaken by the site

Version Tested	Description of Drill	Date
V10	Spill and Contact Details	8/6/2022
V11	Desktop Review and confirmation of immediate notification numbers	4/07/2023
V12	Desktop review of document	09/08/2024

APPENDIX 1 – RISK ASSESSMENT on POTENTIAL IMPACTS

Hazard and Likelihood Risk Assessment and Corrective Control Measures								
Name / ref of pollutant/ chemicals	Description of Hazard / Incident leading to hazard	Consequence	Likelihood	Risk	Impact on neighbours ²	Control Measures Corrective Action Coverage under other Plans	Responsible Person	Action Date
Hydrocarbon (incl Diesel)	Incident #1 Uncontrolled loss of Diesel or other hydrocarbon-based products that could result in material harm to the environment or human health	1	2	L	N	Consequence: (Incidental): 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. Likelihood: (Unlikely): Due to location within bunds, 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
Oils / Solvents	Incident #2 Loss of oils solvents inside bund during delivery and or use that could result in material harm to the environment or human health	1	1	L	N	Consequence :(Minor): 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 :(Unlikely): 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

² If the incident may impact on neighbours, then it will need to trigger the early warnings assessment and actions



Building something great

Hazard and Likelihood Risk Assessment and Corrective Control Measures

Name / ref of pollutant/ chemicals	Description of Hazard / Incident leading to hazard	Consequence	Likelihood	Risk	Impact on neighbours ²	Control Measures Corrective Action Coverage under other Plans	Responsible Person	Action Date
Aggregate stockpiles, crushing plant and trafficed Areas	Incident #3 Excessive airborne dust from stockpiled material, crushing plant or traffic areas that could result in material harm to the environment	1	1	L	N	Consequence: (Minor): Excessive dust from stockpiles, trafficed areas or crushing operations during high winds causing nuisance to surrounding areas Likelihood :(Unlikely): Stockpiles are maintained to a manageable level on a monthly basis. Traffic areas are maintained by use of water sprinklers and water cart onsite during windy periods. Crushing operations are assessed regularly to control dust emssions.	As per PIRMP action plan	When required
Water Storages	Incident #4 Catastrophic failure of the sediment dam or storage tank releasing water into on-site and off-site water courses (i.e. creek). that could result in material harm to the environment	2	2	M	Y	Consequence: (moderate): Catastrophic failure of the sediment dam or storage tank 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 is not considered to be significant. Likelihood: (unlikely): Dam and tank are frequently monitored and inspected for levels and integrity. Risk Assessment = Moderate Vs Unlikely = L (2) 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



Building something great

APPENDIX 2 – PIRMP RESPONSE ACTIONS

Incident No 1

Incident #1	<p style="color: red;">Uncontrolled loss of Diesel or other hydrocarbon based products that could result in material harm to the environment or human health</p> <p>Actions Required:</p> <ul style="list-style-type: none"> • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet) • 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 Recycling - (Caltex No. 1800033111 / 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 & remediate contamination. • Repair/replace tanks • Refuel tanks <p>Inspect bund for ongoing serviceability</p>
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	<ul style="list-style-type: none"> • Relevant Site Manager (Recycling) • Call service provider (Site Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Site 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. Site Manager and any advice provided by Fire Dept. as part of attendance after immediate notification.
Communications	<p>Internal:</p> <ul style="list-style-type: none"> • Site Manager • Environmental Manager NSW / ACT and Local Environmental Business Partner <p>External mandatory: Immediate Reporting Contact Sheet to be used External non-mandatory: N/A</p>



**Building
something
great**

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: GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management GRP-HSEQ-8-07 Spill Management



Building something great

Incident No 2

Incident #2	<p style="color: red;">Uncontrolled loss of oil/solvents or other packaged goods that could result in material harm to the environment or human health</p> <p>Actions Required:</p> <ul style="list-style-type: none"> • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet) • 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 Recycling - (Caltex No. 1800033111 / 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 & remediate contamination. • Repair/replace tanks • Refuel tanks <p>Inspect bund for ongoing serviceability</p>
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	<ul style="list-style-type: none"> • Relevant Site Manager (Recycling) • Call service provider (Site Manager) • Spill Kit manager (Supervisor) • Periodic inspections and update reporting of site and bund (Site 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. Site Manager and any advice provided by Fire Dept. as part of attendance after immediate notification.
Communications	<p>Internal:</p> <ul style="list-style-type: none"> • Site Manager • Environmental Manager NSW / ACT and Local Environmental Business Partner <p>External mandatory: Immediate Reporting Contact Sheet to be used External non-mandatory: N/A</p>
Rescuer / respondent + safety checks	As per Site Emergency Plan or Fire Department as part of Immediate Reporting



**Building
something
great**

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: GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management GRP-HSEQ-8-07 Spill Management



Building something great

Incident No 3

Incident #3	<p>Excessive airborne dust from stockpiled material, crushing plant, or trafficked areas causing material harm to the environment or significant impact to the community</p> <p>Actions Required:</p> <ul style="list-style-type: none"> • 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) <p>Dust suppression activity to commence immediately on stockpiles</p>
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	<ul style="list-style-type: none"> • Relevant Site Manager (Recycling)
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. Site Manager and any advice provided by Fire Dept. as part of attendance after notification.
Communications	<p>Internal:</p> <ul style="list-style-type: none"> • Site Manager • Environmental Manager NSW / ACT and / or Environmental Business Partner <p>External mandatory:</p> <ul style="list-style-type: none"> • Immediate Reporting Contact Sheet to be used <p>External non-mandatory: N/A</p>
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	<p>See: GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management</p> <p>GRP-HSEQ-8-06 Air Management</p>



Building something great

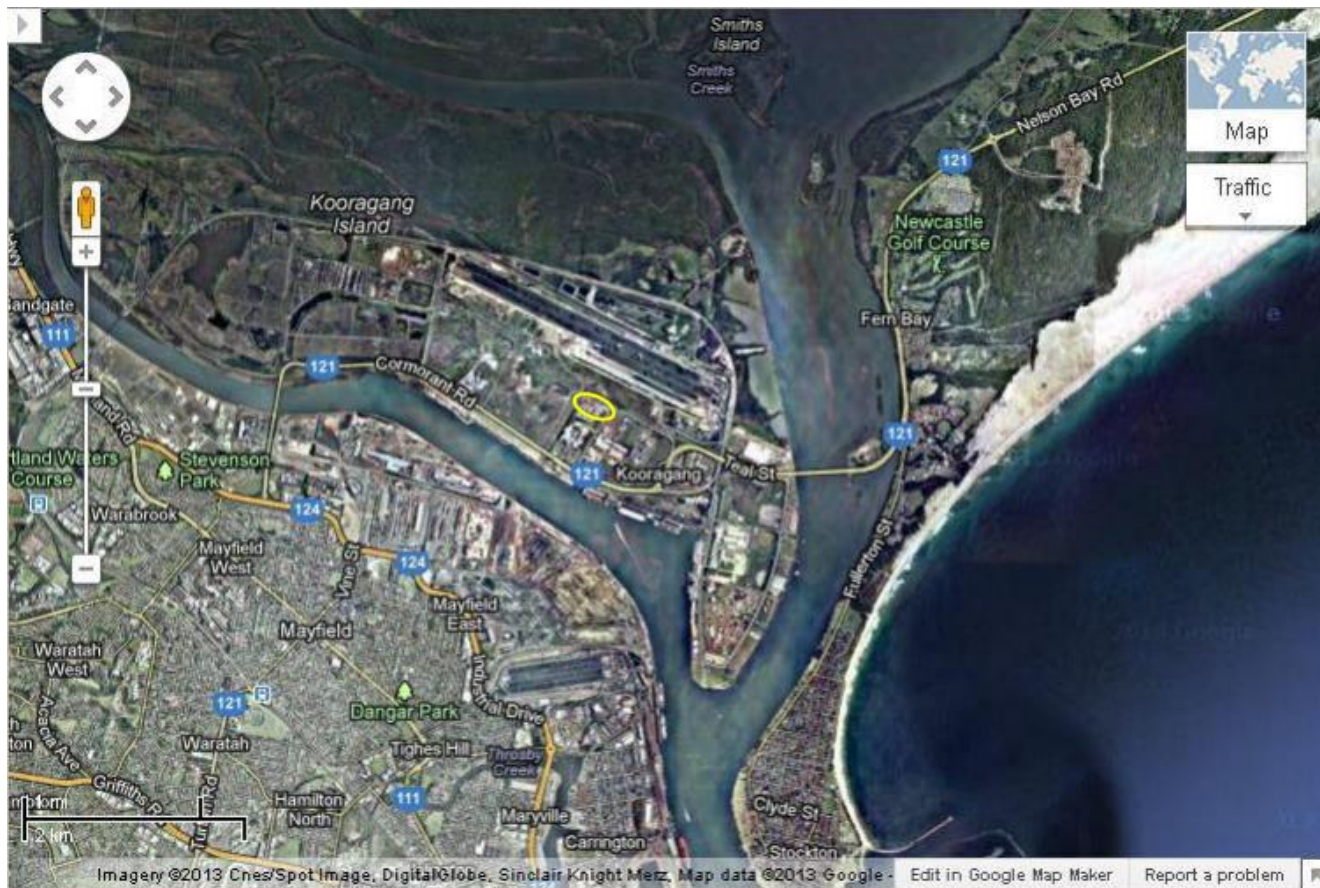
Incident No 4

Incident #4	<p>Uncontrolled release of sediment laden water from storage dams causing material harm to the environment</p> <p>Actions Required:</p> <ul style="list-style-type: none"> • Contact all relevant people/department (refer to Immediate Reporting Contact Sheet) • Ensure bund integrity is sound throughout the entire period of incident (i.e. periodic inspections) • Contact local neighbours if going to be 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 <p>Contact local contractor to rebuild dams immediately</p>
Alarm raising	Any personnel involved or witnessing incident to report to immediate supervisor and PIRMP actions to be implemented.
Emergency Controller	<ul style="list-style-type: none"> • Relevant Site Manager (Recycling)
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. Site Manager and any advice provided by Fire Dept. as part of attendance after immediate notification.
Communications	<p>Internal:</p> <ul style="list-style-type: none"> • Quarry Manager • Environmental Manager NSW / ACT and Environmental Business Partner <p>External mandatory:</p> <ul style="list-style-type: none"> • Immediate Reporting Contact Sheet to be used <p>External non-mandatory: N/A</p>
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	<p>See: GRP-HSEQ-3-02 Incident Reporting Investigation and Action Management</p> <p>GRP-HSEQ-8-02 Water Management</p>



Building something great

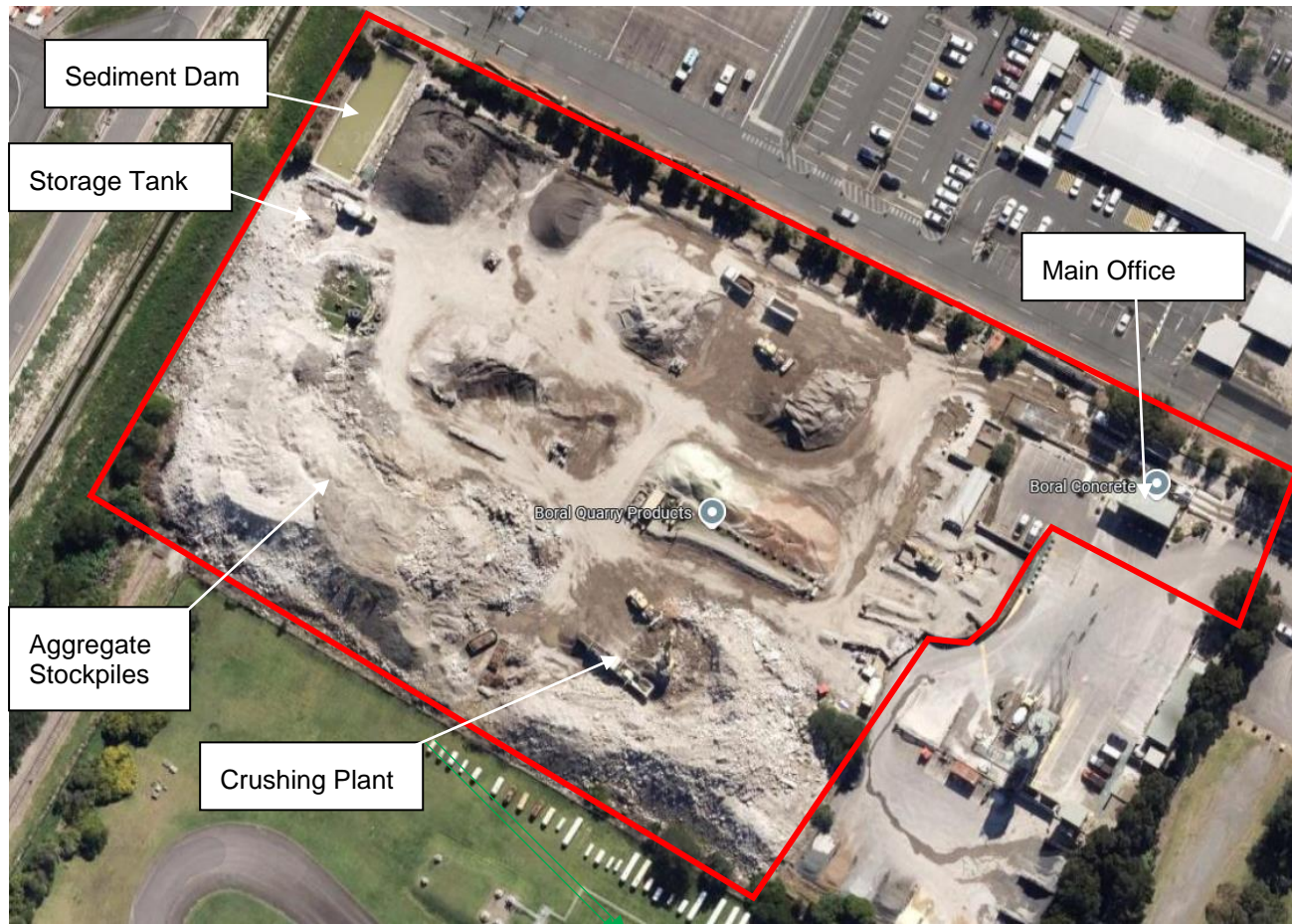
APPENDIX 3 – KOORAGANG RECYCLING LOCATION MAP





**Building
something
great**

APPENDIX 4 – KOORAGANG RECYCLING REFERENCE MAP





Building something great

APPENDIX 5 – KOORAGANG RECYCLING – MAP OF AFFECTED AREAS





**Building
something
great**

APPENDIX 6 – 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				
WorkCover				
Other:				
Other:				
Summary of initial communication:				



Building something great

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				
WorkCover				
Other:				
Other:				
Summary of additional communication				



**Building
something
great**

Kooragang Recycling – Immediate Reporting Contact Sheet

INTERNAL NOTIFICATIONS			
Name	Function	Phone number	Mobile number
	General Manager Recycling		
	Recycling Operations Manager		
	Recycling Site Manager		
	Health and Safety Business Partner NSW		
	Environmental Business Support (NNSW)		
	Environmental Manager – NSW/ACT		

EXTERNAL NOTIFICATIONS	
Government Authority - compulsory notifications	Emergency notification phone number
EPA – Environment Line	131 555
Fire and Rescue NSW (FRNSW)	1300 729 579
Newcastle City Council	4974 2000
Public Health Unit – Newcastle Office	4924 6477 Ask for Public Health Officer on call HealthLink (24 hr) - 1800 063 635
WorkCover Authority of NSW	131 050 Company ABN asked: 51 000 187 002

NOTE: A full listing of contact phone numbers of other potentially relevant government agencies is included in the PIRMP.