

Ardmore Park Quarry

Pollution Incident Response Management Plan (PIRMP)

Procedures for Notifying Incidents (Extract)

5152 Oallen Ford Rd, Bungonia NSW 2580

IMPORTANT NOTE: This document is an extract of the Ardmore Park Quarry PIRMP as required by section 74 of the Protection of the Environment Operations (General) Regulation 2022 (General Regulation).

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Acknowledgement of Country

Multiquip Quarries acknowledges the Traditional Owners of the land on which this site is located, the people of Dharug and Gundungurra nations. We acknowledge their continuing connection to land and sea, and we pay our respects to their Elders past, present, and emerging.

Abbreviations

EPA – Environment Protection Authority

EPL – Environment Protection Licence

PIRMP – Pollution Incident Response Management Plan

Glossary of Terms

Hazardous Substance – any substance in the workplace, which appears on the List of Designated Hazardous Substances (NOHSSC: 10005) or as may be classified under the Approved Criteria for Classifying Hazardous Substances (NOHSC: 10008).

Pollution Incident – As defined in the POEO Act Dictionary: 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.

Material Harm – as defined in section 147 of the POEO Act: harm to the environment is material if it involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial, or if 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.

Reference Materials and Supporting Documentation

The Multiquip Quarries PIRMP works with and is complementary to:

- The *Protection of the Environment Operations Act 1997* (POEO Act);
- The *Protection of the Environment Legislation Amendment Act 2011* (POELA Act);
- The *Protection of the Environment Operations (General) Regulation 2022* (General Regulation);
- The Multiquip Quarries Pollution Incident Response Procedure (the Procedure); and
- NSW EPA Environment Guideline: *Pollution Incident Response Management Plans 2022 (the Guidelines)*.

1 Introduction

CEAL Ltd, T/A Multiquip Quarries (**the Licensee**) is the holder of Environment Protection Licence (**EPL No. 13213**) which relates to the operation of the Ardmore Park Quarry, located at 5152 Oallen Ford Road, Bungonia NSW 2580 (**the Site**). As such, the Licensee is required to prepare and maintain a Pollution Incident Response Management Plan (**PIRMP**), in accordance with Part 5.7A of the *Protection of the Environment Operations Act 1997* (**POEO Act**). This requirement was added in 2011, via the *Protection of the Environment Legislation Amendment Act 2011* (**POELA Act**). In addition to preparing the PIRMP, the licence holder must keep a copy of the plan at the premises (Section 153D) and ‘test’ the plan in accordance with the *Protection of the Environment Operations (General) Regulation 2022* (**General Regulation**).

The PIRMP consists of two parts:

1. The Pollution Incident Response Management Plan (**the Plan**); and
2. The Pollution Incident Response Procedure (**the Procedure**).

The Plan has been developed to meet the requirements of the POELA Act (2011) and the POEO Act (1997).

The Procedure provides detail on the process to be followed in the event of a pollution incident. The intended audience for this part is the people directly involved in the day-to-day operations of the Site, including the Quarry Operations Manager, Site staff and (where relevant) contractors. All staff, at a minimum, must read and understand the Procedure in Appendix 2.

These documents establish the framework that helps protect the environment, as well as the health, safety and well-being of all persons and stakeholders associated with the Site. In preparing and reviewing the PIRMP, it is important to reiterate the definition, objectives, and purpose of the report, as detailed in the NSW EPA Environment Guideline: *Pollution Incident Response Management Plans 2022* (the Guidelines). This serves to reinforce to all personnel, the importance and role of the PIRMP.

1.1 Definitions

As per the definition in the POEO Act dictionary, a ‘pollution incident’ is:

“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.”

As per Section 148 of the POEO Act, notification of a pollution incident must occur if “material harm to the environment is caused or threatened”. ‘Material harm’ 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.

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.”

Therefore, not all pollution incidents are notifiable. This is made clear in the flow chart at the beginning of the Procedure in Appendix 2.

1.2 Purpose of the PIRMP

The purpose of a PIRMP is to improve the management of pollution incidents and facilitate better coordination with the relevant response agencies. The PIRMP is to provide reference for the procedures and responsibilities for pollution incident response, and this extends to the ongoing management for the prevention and mitigation of any such incident.

The PIRMP (the Plan) works with and is complementary to:

- The Pollution Incident Response Procedure (the Procedure);
- The Site Safety and Environmental Rules and Site Induction; and

- Other Site Environment and Workplace Health and Safety Management Plans.

Together, these documents establish the framework that helps protect the environment, as well as the health, safety and well-being of all persons and stakeholders associated with the Site.

1.3 Availability of the PIRMP

A copy of the PIRMP will be maintained in its written form at the licensed premises so that it is readily available for implementation and can be provided to any authorised EPA officer on request. A copy of the PIRMP will be made available on the Multiquip Quarries website (<https://mqquarry.com.au/>). If for any reason the plan is unavailable at the website and a person has made a written request the PIRMP will be provided without charge.

1.4 Objectives

As set out in the Guidelines (2022), this PIRMP has been written to:

- Ensure the comprehensive and near immediate communication of a pollution incident to staff at the Site, the Environment Protection Authority (EPA), other relevant authorities specified in the Act (Goulburn Mulwaree Council, NSW Ministry of Health, SafeWork NSW, and Fire and Rescue NSW) and stakeholders within the community who may be affected by the impacts of the pollution incident);
- Minimise and control the risk of a pollution incident at the facility by requiring identification of risks and the development of planned actions to minimise and manage those risks; and
- Ensure that the PIRMP is properly implemented by trained staff, identifying persons responsible for implementing it, and ensuring that the plan is regularly tested for accuracy, currency, and suitability.

1.5 Scope of the PIRMP

The PIRMP provides detail regarding the legislative framework, Site features, hazard identification, risk assessment, monitoring, testing, reporting and ongoing improvement.

The intended audience for this PIRMP includes the Company's Quarry Operations Manager, Multiquip Quarries employees, Site visitors and regulatory authorities. Multiquip Quarries is also obligated to provide a copy of the PIRMP on their website or to any person who makes a written request for a copy, however, this is not considered the intended audience.

1.6 Availability of the PIRMP

A copy of the PIRMP will be maintained in its written form at the licensed premises so that it is readily available for implementation and can be provided to any authorised EPA officer on request. A copy of the PIRMP will be made available on the Multiquip Quarries website. If for any reason the plan is unavailable at the website and a person has made a written request the PIRMP will be provided without charge.

2 Site Details

The Site details are summarised in Table 1.

Item	Details
Street Address	5152 Oallen Ford Road, Bungonia NSW 2580
Lot	Lot 24 DP 1001312
Lot size	2,840,139 m ² (284 ha)
Land Zoning	RU2 – Rural Landscape (Goulburn Mulwaree Local Environmental Plan 2009)
Local Government Area	Goulburn Mulwaree
Environment Protection Licence (EPL)	13213
Scheduled activities	<ul style="list-style-type: none"> Crushing, grinding or separating (> 100000 - 500000 T annual processing capacity) Extractive activities (> 100000 - 500000 T annually extracted or processed)
Infrastructure on Site	Site Office, Weighbridge, Maintenance Shed, Open-sided Sheds, Quarry (refer to Appendix 2).

Table 1: Site details.

2.1 Site operation overview

The Ardmore Park Quarry (the quarry) is a sand and basalt rock quarry located in the Southern Tablelands of NSW, located approximately 30 km south-east of the town of Goulburn and 270 km south-west of Sydney (Figure 1). The quarry received approval from the NSW Minister for Planning in September 2009 under Part 3A of the Environmental Planning and Assessment Act and operates under Project Approval 07_155 (the approval) and Environment Protection Licence 13213 (the EPL).

The quarry produces sand and basalt products for use in the manufacturing of ready-mix concrete, road construction and landscaping supplies. Quarry products are transported by road, to customers in Sydney, Canberra and the south coast of NSW. The principal transport route for the project includes a section of Oallen Ford Road, the length of Jerrara Road and a 2 km long private bypass road that circumvents the village of Bungonia to the west.

3 Roles and Responsibilities

3.1 Site visitors

Employees, contractors, and visitors are to be inducted to the Site by the Quarry Operations Manager, the individuals then accept a duty of care and the responsibility to ensure that any accidents, incidents, and near misses are reported through the correct channels. During an emergency or incident, they are obligated to follow procedures and authorised instruction, provided this does not place them at any additional risk. As such, they must commit to understanding the PIRMP and emergency plans.

3.2 Notification to relevant Authorities

The contact details of relevant authorities which may require contact in the event of a pollution incident are detailed in Table 2 below. Contact details for other relevant persons and organisations are summarised in Section 4.2, Table 4.

Authority	Description	Contact information
NSW Environment Protection Authority (EPA)	Main environmental regulator for Sites with an EPL	131 555
Goulburn Mulwaree Council	Local government environmental regulator	02 4823 4444 (02 4823 4500 - after hours emergency)

Authority	Description	Contact information
NSW Ministry of Health	Public health regulator	(02) 9391 9000
SafeWork NSW	WHS authority	13 10 50
Fire and Rescue NSW	Emergency services – fire, hazardous materials etc.	1300 729 579 (or 000)

Table 2: Authority contacts that requiring notification during a pollution incident.

3.2.1 Neighbours and community

The Site is located within a rural area, with the nearest sensitive receivers located over 700 m from the Site. Neighbouring properties and contacts are identified in Table 4. The location of the close neighbouring properties is shown in Figure 2. If a pollution incident should occur, all neighbours will be contacted by phone in the first instance if possible and will be followed up with a door knock if required. Neighbours will be notified within 12 hours of the pollution incident occurring, sensitive receivers will be prioritised and notified within four hours of the pollution incident occurring.

Identifier	Lot/DP	Name	Type of Receiver	Contact
1	3/775839	Mr and Mrs Dobbie	Sensitive (residential)	Call home phone number, then letter-drop/door knock.
14 & 18	1/1012650 1/846549	Mr Cole	Sensitive (residential)	Call home phone number, then letter-drop/door knock.
17	2/846549	Mr Cole	Sensitive (residential)	Call home phone number, then letter-drop/door knock.
19-21	1/997166 2/997166 2/84966	Mr Cooper	Sensitive (residential)	Call home phone number, then letter-drop/door knock.
22	1/982411	Mr Manning	Sensitive (residential)	Call home phone number, then letter-drop/door knock.
40	2/852175	Mr and Mrs Thomas	Sensitive (residential)	Call home phone number, then letter-drop/door knock.
47	21/1001312	Mr. Heppelston	Sensitive (residential)	Call home phone number, then letter-drop/door knock.

Table 3: Site receiver identifiers and contact details. Locations shown in Appendix 1.

4 Pollution Incident Response

4.1 Minimising Harm to Persons on the Premises

Minimising harm to people on the premise includes any action or arrangement that will be in place to minimise the risk of harm to any people who will be on the Site or who are likely to be on the Site should an incident occur. Multiquip Quarries employees and sub-contractors will be instructed to contact the Quarry Operations Manager immediately if they are in doubt over any part of this PIRMP or their responsibilities.

4.1.1 Training

The best and most effective method for minimising harm to all persons on the premises, including employees, visitors, and subcontractors, is through education, training, and provision of appropriate resources to control hazards. All persons

working on the Site, employees and subcontractors, and persons visiting the Site, are required to attend an induction program which reviews the contents and location of the PIRMP. All employees and regular subcontractors must attend the regular toolbox meetings, where they are openly encouraged to raise issues of concern. Employees, sub-contractors, and visitors will be provided with and instructed on the correct use of appropriate personal protective equipment.

Training often takes the form of on-the-job training of employees in the use of plant and equipment as well as reinforcement of the various management plans and systems in place.

Recommended training regime includes:

- Induction – upon new person entering the Site.
- Weekly toolbox talks with staff and regular contractors.
 - PIRMP location and procedure to be reviewed with staff at least monthly.
- 6 monthly training sessions for all staff to review location, procedure, and test drills of the PIRMP.
- 12 monthly routine testing of the PIRMP.

4.1.2 Signage

The Site contains adequate signage including:

- Emergency evacuation point
- Traffic speed signs
- First aid equipment signs
- Personal Protection Equipment (PPE) signage

It is the responsibility of the Quarry Operations Manager to ensure all signage is in good condition and visible in case of a pollution incident.

4.1.3 Activation of evacuation procedures

The PIRMP should outline the conditions under which employees and people on-site should evacuate the premises, when they should stay and assist in cleaning up a pollution incident, and what precautions people should take to minimise any harm to themselves (see Sections 4.2, 4.3 and Appendix 2).

4.2 During an incident

Important note: The Pollution Incident Response Procedure (Appendix 2) contains a simple flow chart, for use when a pollution incident occurs. The Procedure also contains all relevant contact details for authorities and other stakeholders. The Quarry Operations Manager must identify which incident response procedure is best aligned with the one at hand and respond accordingly. Variations to the recommended response detailed in the Procedure may be authorised and carried out at the discretion of the Quarry Operations Manager or Directors. The Procedure is provided as Appendix 2. This section provides a high-level overview of the Procedure.

4.2.1 Incident identification

Any employee or contractor who suspects or confirms that a pollution incident has or is about to occur, shall immediately notify a Site Supervisor or the Quarry Operations Manager. If the employee is trained to respond to the incident, they may do so, provided that someone else is on hand to raise the alarm. Site Supervisors should notify the Quarry Operations Manager of the incident immediately.

The Procedure is to be implemented and followed at the discretion of the Quarry Operations Manager.

4.2.2 Immediate actions for minimisation and control

- As soon as it is safe to do so, stop work and stop the process causing the environmental incident.
- Assess the risk, and if possible, contain the pollution source to limit any additional contaminant release. This includes the deployment of spill containment equipment, use of firefighting equipment.
- Isolate the area from workers, visitors, and other people including the public by erecting barricades to ensure there is no unauthorised access to the pollution incident.

4.2.3 Risk to environment or human health

- If the incident has any risk of material harm to the environment (on or off the Site), environmental amenity (off Site) or human health, the Quarry Operations Manager will follow the Procedure to determine category and type of event and contact the relevant emergency services and management authorities (see Section 3.2 for contact information).
 - Section 148 of the POEO Act states relevant regulator(s) and management authorities must also be notified if there is a risk of material harm to the environment.
- For certain incidents, the Procedure may state that stakeholders need to be notified of the incident.

4.2.4 Notification to regulators or stakeholders

Stakeholders may also need to be notified of an incident; however, this is at the discretion of the Company's Quarry Operations Manager or Directors (unless it is required by the regulator or relevant management authority). Regulators should be contacted on the phone numbers provided in Table 2.

Information that should be provided to the EPA, or other regulators, includes:

- the time, date, location, nature and duration of the event;
- location of the place(s) where pollution is occurring or is likely to occur;
- nature, quantity and concentration of any pollutants involved;
- suspected cause of the incident;
- actions taken to control the situation;
- actions taken to mitigate any environmental harm and/or environmental nuisance caused by the event;
- proposed action(s) to prevent a recurrence of the event; and
- any other information that may be requested by regulatory authorities.

4.2.5 Pollution incident contact details

Contact	In case of...	Number
Jason Mikosic (Director)	Any pollution incident	0419 019 833
Stephen Wall (Quarry Operations Manager)	Any pollution incident	0418 255 535
Emergency services (Ambulance, Fire, Police)	Time-critical life or property threatening emergencies	000 or 112 from mobile
State Emergency Service	Assistance required in recovering from storm events	132 500
Goulburn Base Hospital Emergency Department	Local hospital for serious (non-life-threatening) injuries	(02) 4825 4000
Fire and Rescue NSW Goulburn Fire Station	Assistance with fire or pollution incident response	(02) 4824 7205
Goulburn Police Station	To report non time-critical crime, such as vandalism or illegal dumping	(02) 4824 0799
Telstra Call Connect (Telstra phones only)	For connection to key contacts and phone numbers	1234
Optus Operator-assisted directory services	For connection to key contacts and phone numbers	124937

Table 4: Contact details for persons and organisations relevant to pollution incident and emergency response.

4.3 Post-incident

4.3.1 Clean up

The Quick Reference Guide in the Procedure outlines clean up procedures for incidents (Appendix 2).

4.3.2 Internal reporting

A 'post-incident report' is to be completed by all staff involved in a pollution incident and forwarded to the Quarry Operations Manager or their delegate prior to leaving the Site that day. Employees involved in a pollution incident are not permitted to leave the Site unless approved to do so by Multiquip Quarries Management, or a representative of the Emergency Services (if in attendance).

The Quarry Operations Manager or their delegate is responsible for ensuring that all required information has been collected, and that all concerned parties have completed a report. The Quarry Operations Manager or their delegate must also complete a separate 'post-incident report'. A hard and soft copy of each post-incident report is to be retained.

4.3.3 External reporting

The Quarry Operations Manager or their delegate will prepare a report that satisfies regulator reporting requirements in a timely manner following a regulator-notifiable incident or stakeholder-notifiable incident. Once this report has been reviewed and approved by the Quarry Operations Manager, it is to be forwarded to the EPA, other relevant regulators, and management authorities on behalf of the company. This is to occur within the timeframes set out by the relevant regulators. Any follow up information requested by the regulator(s) is to be authorised by the Quarry Operations Managers and provided in a timely manner.

4.3.4 Review and update the PIRMP

Following any incident (other than a non-notifiable incident), the PIRMP must be tested (and revised if necessary) within one month, as per section 153E of the POEO Act and section 75 of the General Regulation. Testing of a PIRMP following an incident must assess, in the light of that incident, whether the information included in the Plan is accurate and up to date and the plan is still capable of being implemented in a workable and effective manner. If the answer to this is 'no', then the PIRMP must be revised to address any gaps or deficiencies identified.

4.4 Management

4.4.1 Training Requirements

The objectives of the training program that is to complement this Plan is to ensure that all Site staff are aware of the contents of the PIRMP, such that they understand environmental and safety issues in the workplace and are aware of their responsibilities in the event of a pollution incident. Information is to be disseminated through Site inductions, toolbox talks and ongoing training.

The Quarry Operations Manager or their delegate is responsible for the administration of materials and maintenance of records for all inductions and ongoing training. At a minimum, records of training will contain details of who facilitated and received the training, when the training was undertaken, and what the training involved. Where applicable, test scores and simulation outcomes should also be carefully noted.

Contractors and visitors to the Site will also be subject to inductions and ongoing training as deemed appropriate by the Quarry Operations Manager or their delegate. Details and copies of any relevant licenses, certificates and/or qualifications held by employees and contractors will also be recorded and maintained by the Quarry Operations Manager or their delegate. It is the responsibility of all employees and contractors working on the Site to work in a safe manner and to look after the interests of their fellow workers.

Inductions and ongoing training requirements should be routinely reviewed and revised as deemed appropriate by the Quarry Operations Manager or their delegate. Throughout this process, considerations should be made for but not limited to changes in procedures and regulations, as well as any errors or deficiencies in job performance and in reporting.

Desktop simulation and pollution incident drill testing procedures, as required under section 153E of the POEO Act, section 75 of the General Regulation, and outlined in Section 4 of this PIRMP, provide an interactive training experience for employees. Scenarios are designed to be reflective of an incident that may be encountered on Site, however, are implemented in a controlled and hazard free environment.

4.4.2 Testing the PIRMP

As per section 153E of the POEO Act and section 75 of the General Regulation, a PIRMP must be tested routinely at least once every 12 months. The testing must be carried out in a manner as to "ensure that the information included in the plan is accurate and up to date and that the plan is capable of being implemented in a workable and effective manner". The PIRMP may be tested in a variety of ways, including basic review, desktop simulation and practical exercises or drills. Testing must cover all aspects of the plan, including the effectiveness of training. PIRMP's must also be tested within one month of any pollution incident occurring during an activity and to which a licence relates. This post-incident test must assess whether the information contained in the plan is accurate and up to date and the plan is still capable of being implemented in a workable and effective manner.

Plans must include all relevant details in regard to:

- the manner in which the PIRMP is to be tested and maintained;
- the dates on which they have been tested and the name of the staff members who carried out the testing;
- the dates on which they are updated or revised.

4.4.3 Testing procedures

Testing of the PIRMP may occur as a desktop simulation or a pollution incident drill. Once the test is complete, it will be followed by a PIRMP review. Any issues identified during the test will be rectified during the subsequent revision of the plan. The decision on which testing procedure to use is at the discretion of the Quarry Operations Manager or their delegate. The decision will be taken into account prior performance, the occurrence of any incidents in the preceding period, substantial changes in regulatory frameworks and other relevant matters.

4.4.4 Desktop simulation

Responsibility for implementation: Quarry Operations Manager or their delegate (i.e., Environment/Community Advisor).

Procedure: The procedure for a desktop simulation is as follows:

1. The Quarry Operations Manager or their delegate assembles all relevant personnel in the office;
2. The Quarry Operations Manager or their delegate identifies a type of 'Regulator notifiable incident' or a 'stakeholder-notifiable incident' (i.e., risk of material harm to the environment exists) and notes whether there is also a risk to human health and safety (i.e., sediment-laden water overflow, leachate escape to soil/groundwater or illegal waste dumping incident with hazardous vapours). The employee is the person who has identified the hypothetical incident.
3. Using the procedures outlined in the PIRMP, the persons present move through the steps in the process, documenting what action is taken at each step;
4. At the end of the process, the persons present discuss the incident response and identify any weaknesses or deficiencies in the PIRMP process that were identified;

4.4.5 Pollution incident drill

Responsibility for implementation: Quarry Operations Manager and their delegate (i.e., Environment/Community Advisor).

Procedure: The procedure for a pollution incident drill is as follows:

1. The Quarry Operations Manager identifies a type of 'Regulator notifiable incident' or a 'stakeholder-notifiable incident' (i.e., risk of material harm to the environment exists) and notes whether there is also a risk to human health and safety (i.e., leachate escape to soil or illegal waste dumping incident with hazardous vapours) (it should be different to the scenario that will be used in the desktop simulation);
2. The Quarry Operations Manager then instructs an employee to commence the simulation at an unspecified time on a specified date (the Quarry Operations Manager may suggest an approximate time, but the employee should determine when to commence the drill);
3. The employee commences the drill by notifying their Quarry Operations Manager of the (pre-determined) incident;
4. The Quarry Operations Manager must then commence the process outlined in the PIRMP that is relevant to the particular incident (including identifying the immediate response required);
5. The Quarry Operations Manager is to be contacted for the purposes of the drill, but no actual notification of external parties is required (although, it should be documented which external parties would be notified in a real pollution incident scenario);
6. All parties involved in the drill will meet following the conclusion of the drill to debrief and discuss the process and any deficiencies identified in the process. This should also include a review of how prepared and well-equipped persons were to immediately respond to the incident, where relevant (i.e., was appropriate spill control equipment available for a spill incident?);
7. The Quarry Operations Manager or their delegate is to document the drill, minute the debrief discussion and raise remedial actions for any deficiencies identified in the process.

4.4.6 PIRMP Review

Responsibility for implementation: Environment/Community Advisor and Quarry Operations Manager

Procedure: A basic review of the PIRMP will involve the Quarry Operations Manager, or relevant delegate (i.e., Environment/Community Advisor) conducting a review of all information in the plan, paying particular attention to the following elements:

- Contact details;
- Regulatory/legislative context;
- Site capacity;
- Relevant hazards;
- Hazard inventory and location;
- Site safety equipment;
- Training provisions (training records should also be inspected to gauge compliance); and
- Site details (including maps and other diagrams);
- Local area e.g., new service stations, hospitals, roads, stormwater infrastructure, dangerous goods depots etc.

The document is to be revised and re-issued following the review. The Quarry Operations Manager must ensure that all relevant persons are re-trained in the PIRMP following the review, with a particular focus given to sections that have been changed.

5 Appendices

Appendix 1. Site Plans

Appendix 2. Pollution Incident Response Procedure

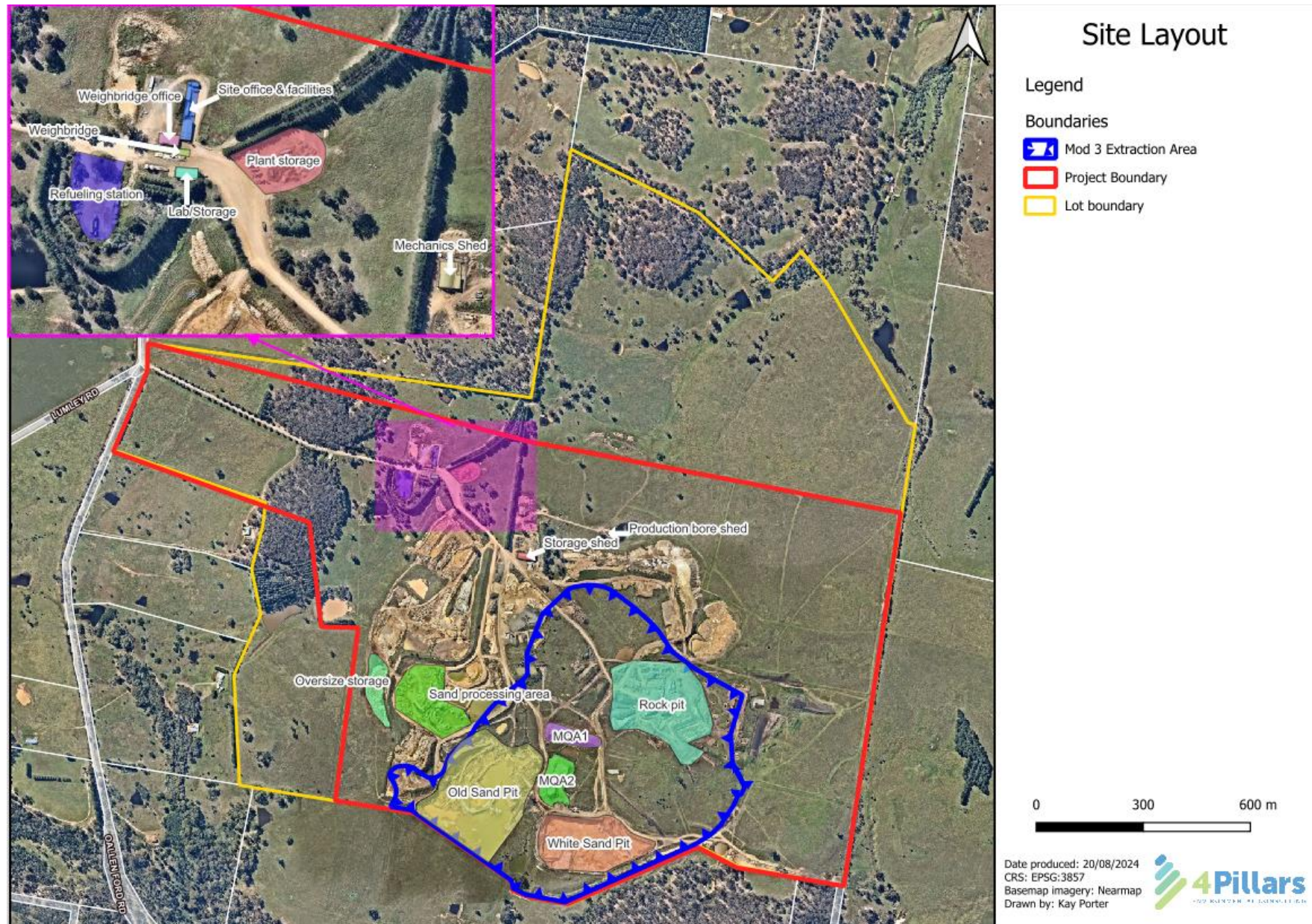


Figure 1: Site layout.



Figure 2: Site pollutant and safety equipment locations.

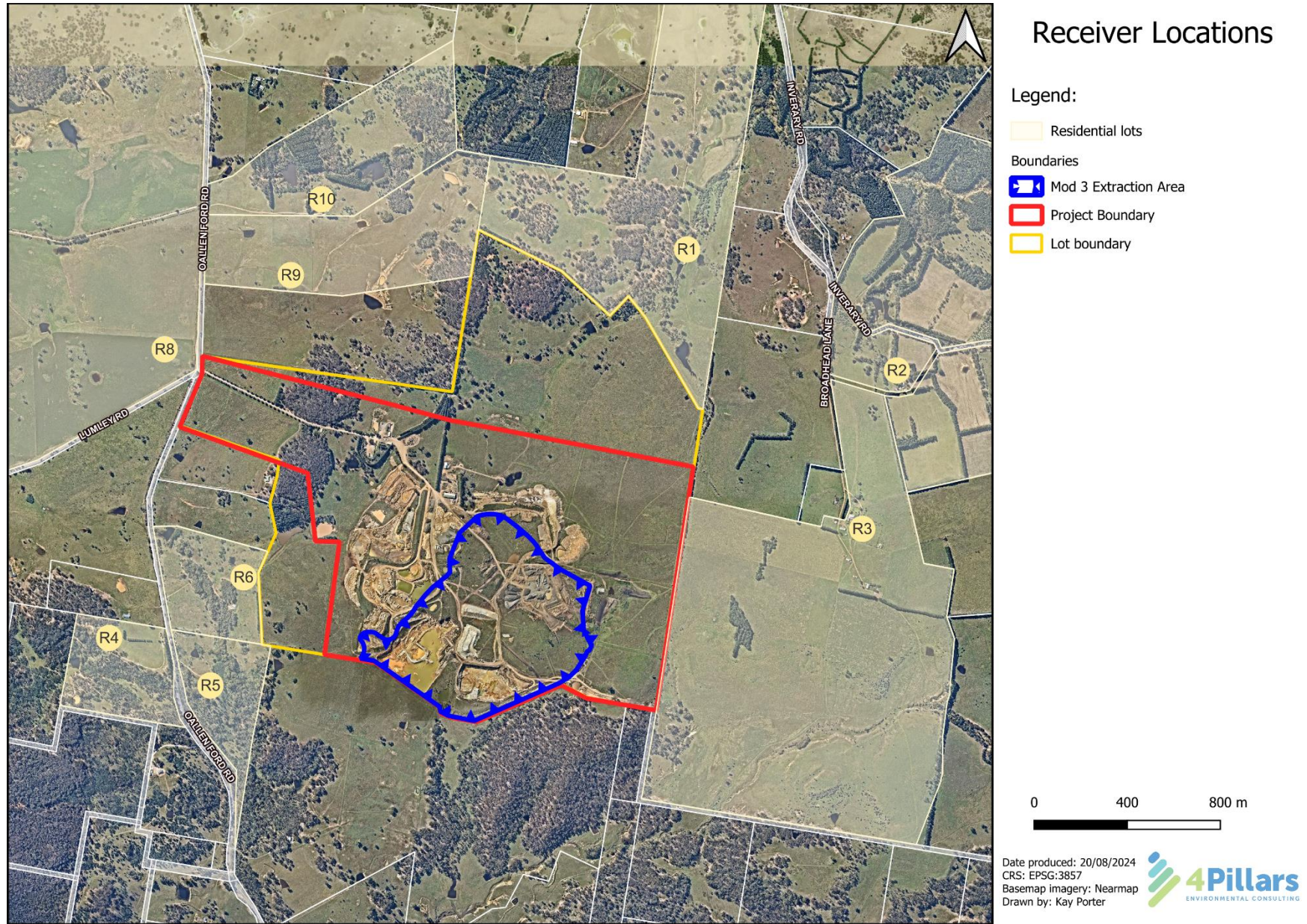


Figure 3: Nearby residential receiver locations (R1 – R10).

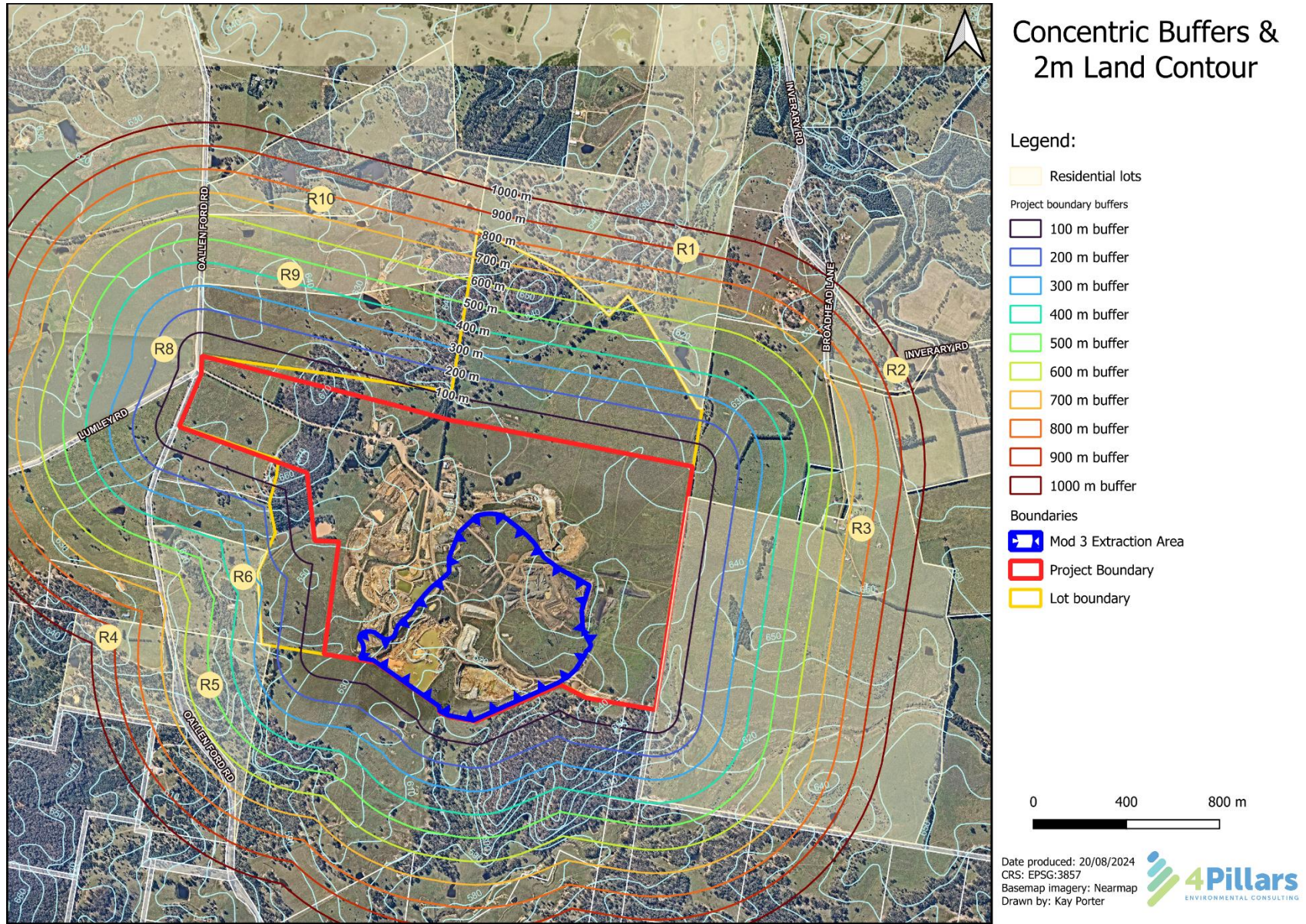


Figure 4: Concentric buffers around the Project Boundary indicate which nearby receivers could be impacted by different extents of pollution incident. Land contours are represented to show possible pollutant travel paths.

Ardmore Park Quarry

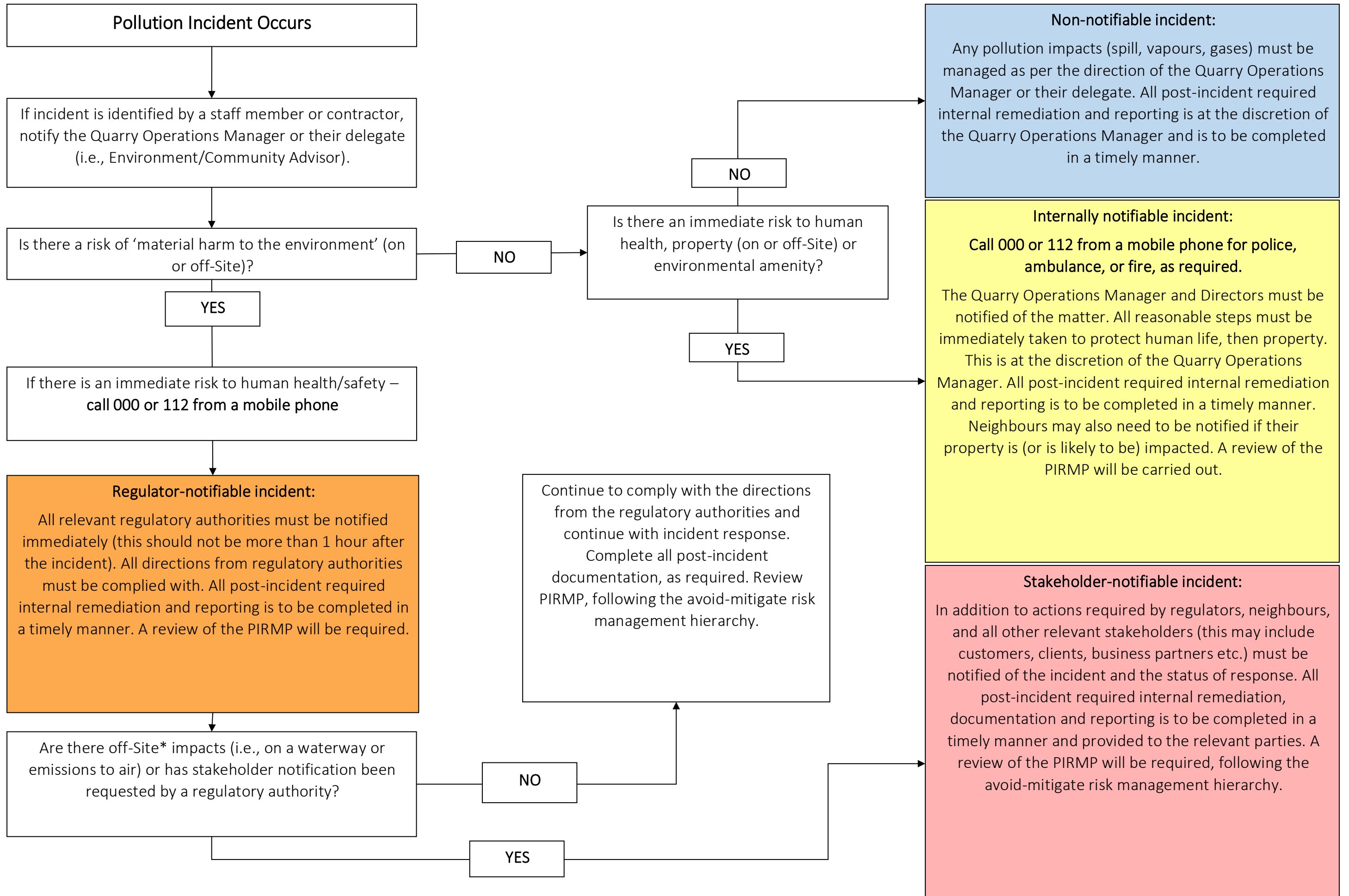
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Notification Details

2.1 Communication with Regulators and Management Authorities

There are several regulators and management authorities who may need to be notified in the event of a regulator-notifiable incident. These stakeholders are shown in the Table 1 below.

Authority	Description	Contact information
Department of Planning and Environment (DPE)	State planning regulator	1300 305 695
NSW Environment Protection Authority (EPA)	Main environmental regulator for Sites with an EPL	131 555
Goulburn Mulwaree Council	Local government environmental regulator	02 4823 4444 (02 4823 4500 - after hours emergency)
NSW Ministry of Health	Public health regulator	(02) 9391 9000
SafeWork NSW	WHS authority	13 10 50
Fire and Rescue NSW	Emergency services – fire, hazardous materials etc.	1300 729 579 (or 000)

Table 1: Authority contacts that requiring notification during a pollution incident.

2.2 With Emergency Services and Senior Management

The Table 2 lists emergency services and senior management staff that may need to be contacted in the event of an incident.

Contact	In case of...	Number
Jason Mikosic (Director)	Any pollution incident	0419 019 833
Stephen Wall (Quarry Operations Manager)	Any pollution incident	0418 255 535
Emergency services (Ambulance, Fire, Police)	Time-critical life or property threatening emergencies	000 or 112 from mobile
State Emergency Service	Assistance required in recovering from storm events	132 500
Goulburn Base Hospital Emergency Department	Local hospital for serious (non-life-threatening) injuries	(02) 4825 4000
Fire and Rescue NSW Goulburn Fire Station	Assistance with fire or pollution incident response	(02) 4824 7205
Goulburn Police Station	To report non time-critical crime, such as vandalism or illegal dumping	(02) 4824 0799
Telstra Call Connect (Telstra phones only)	For connection to key contacts and phone numbers	1234
Optus Operator-assisted directory services	For connection to key contacts and phone numbers	124937

Table 2: Contact details for persons and organisations relevant to pollution incident and emergency response.

2.3 Stakeholder Notifiable Incident

When it is necessary, neighbours and external stakeholders will be promptly notified of a pollution incident. The extent of notification will be at the discretion of the Company Directors and the Company lawyers, unless otherwise directed by a relevant regulator or management authority. Table 3 below details relevant stakeholders and information pertinent to making a decision on whether notification is required.

Stakeholder	Likely to be affected by	Contact information/method
Nearest receivers	Harmful or nuisance emissions to surface water (off-Site), groundwater or air.	Personal visit, phone call or prompt letter drop.
Immediate neighbours	Harmful or nuisance emissions to surface water (off-Site), groundwater or air.	Personal visit, phone call or prompt letter drop.
Wider community/distant neighbours	Harmful emissions to surface water (off-Site), groundwater or air (that is likely to expand into the wider community).	Prompt letter drop.
Contractors or other internal stakeholders not on Site	Pollution events that result in the closure of the Site.	Various – phone call.
Business partners/investors	Pollution events that are likely to result in negative publicity for the business, regulatory action, or closure (permanent or temporary).	Various – phone call.

Table 3: Notification requirements for stakeholders and neighbours.