

RICHMOND QUARRY

PUBLIC POLLUTION INCIDENT RESPONSE MANAGEMENT PLAN

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REVISION HISTORY

Version	Revision date	Authorised by	Comments
1.0	31 May 2019	QSE Manager	Document Created
1.0	20 April 2020	QSE Manager	Document Update

1.0 OVERVIEW

This Pollution Incident Response Management Plan (PIRMP) has been developed in accordance with the requirements of the *Protection of the Environment Operations (General) Regulation 2009*. Under this regulation all holders of environment protection licences must prepare a PIRMP.

The objectives of the plan are to ensure comprehensive and timely communication about a pollution incident to all relevant parties, minimise and control the risk of a pollution incident occurring and ensure correct implementation by staff.

As per regulations a copy of the full PIRMP is available on the activity site and to all persons responsible for the implementation of the plan. A public version of the plan outlining procedures for contacting relevant authorities and community notification guidelines is accessible via the company website.

The plan is routinely tested every 12 months to ensure relevance, accuracy and compliance with applicable legislation and standards. A review of the plan will be undertaken within 1 month of a pollution incident occurring to ensure the plan is capable of being implemented in a workable and effective manner.

2.0 DEFINITIONS

Pollution Incident - means an incident or set of circumstances during or as a consequence of which there is a 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 a premise, but it does not include an incident of circumstances involving the emission of any noise.

Material Harm to the Environment

- (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.
- (c) For the purpose of this Part, it does not matter that harm to the environment is caused only in the premises where the pollution incident occurs.

3.0 SITE

This PIRMP has been prepared for the below EPA licenced site.

Section 55 Protection of the Environment Operations Act 1997

Environment Protection Licence

Licence - 20562

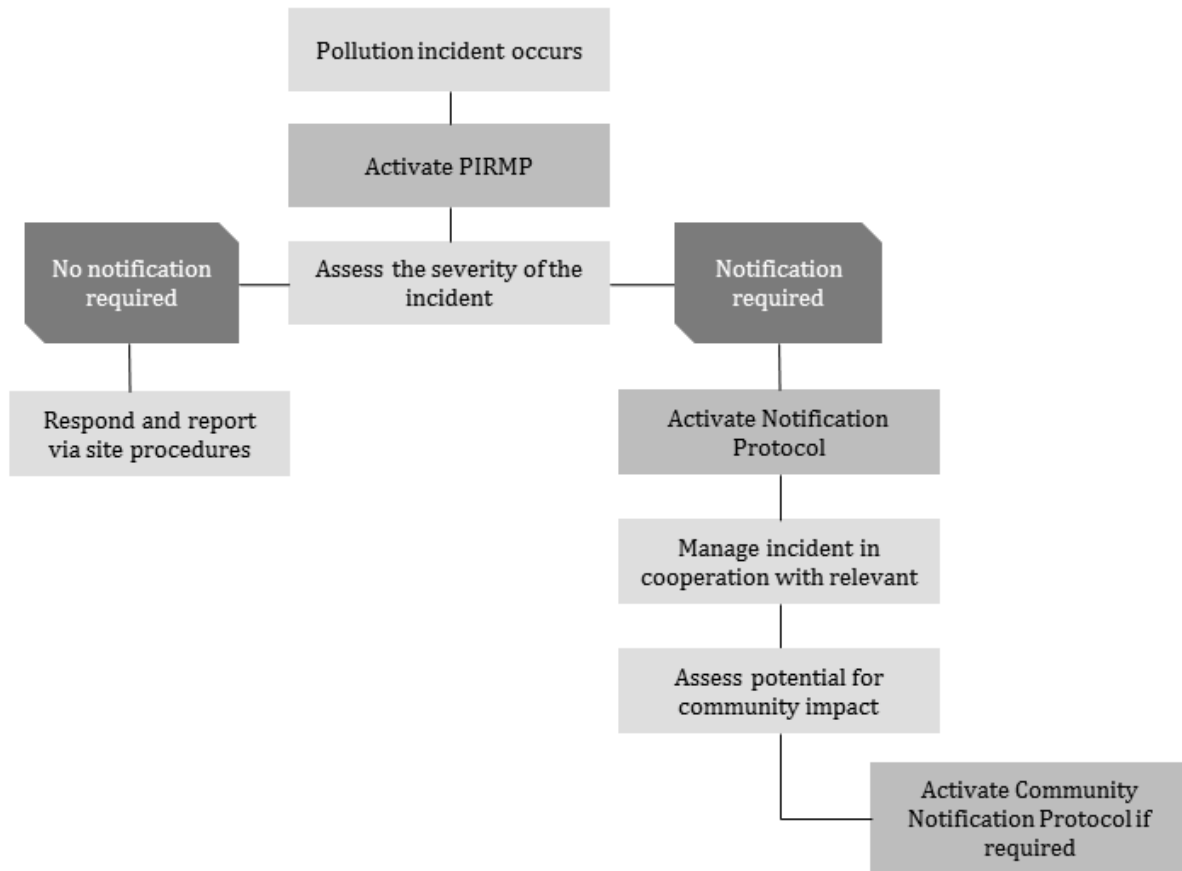


<u>Licence Details</u>	
Number:	20562
Anniversary Date:	10-April
<u>Licensee</u>	
GSQ HOLDINGS PTY LTD	
PO BOX 1427	
KINGSCLIFF NSW 2487	
<u>Premises</u>	
RICHMOND QUARRY	
1668 WYRALLAH ROAD	
TUCKURIMBA NSW 2480	
<u>Scheduled Activity</u>	
Crushing, grinding or separating	
Extractive activities	
<u>Fee Based Activity</u>	<u>Scale</u>
Crushing, grinding or separating	> 30000-100000 T annual processing capacity
Land-based extractive activity	> 50000-100000 T annual capacity to extract, process or store

The Richmond Quarry site is comprised of the following:

- Administration / lunch room building
- Small demountable office building
- Maintenance Workshop
- Site extractive and processing Areas

4.0 INCIDENT RESPONSE PROCEDURE



5.0 INCIDENT RESPONSE

Should an environmental incident occur where harm to the environment has, or is likely to occur the following steps are to be taken:

- Assess severity of incident
- If appropriate take steps to prevent further discharge, isolate and contain spill using available equipment and PPE;
- Minor incidents not requiring notification will be attended under spill procedure *IMS-AIRR-D-0010 – Spills – Oil or Other Substances*
- If required enact Notification Protocols, advise relevant authorities of the incident and what steps are being taken (record details of time of call and who was told);
- Record the date, time and location of the incident;
- Record what chemical or pollutant is involved (if known) and estimated quantity;
- Record details of the receiving environment;
- Records any injuries to team members or members of the public as a result of the incident;
- Do not leave the incident location until advised by supervisor / state agency official.

6.0 NOTIFICATION PROTOCOLS

External:

Agency	Contact
Fire and Rescue NSW	000* (*if the incident presents an immediate threat to human health or property) 1300 729 579
EPA Environment Line	131 555
Ministry of Health via the local Public Health Unit	1300 066 055
Department of Planning and Environment Compliance Team	02 6670 8675
NSW Resources Regulator Incidences resulting in serious injury, illness, death or a dangerous incident must immediately be reported. Other incidents require written notification as soon as possible.	1300 814 609
SafeWork	13 10 50

Internal:

Position	Contact
Quarry Manager – Matt Duff	XXXXXXXXXX
Commercial Manager – Michael Barnes	XXXXXXXXXX
Compliance Team	XXXXXXXXXX
Site UHF Radio	XXXXXXXXXX

7.0 COMMUNITY NOTIFICATION STRATEGY

Decisions to notify neighbours and the local community will be made in consultation with regulatory authorities based on an initial assessment of the pollution incident.

Advice provided to the community will depend on the type and extent of the pollution incident and guidance from the regulatory authorities.

Notifications may include (as an example) advice to close doors and windows to avoid odour etc.

The appropriate method for communication will be determined by the nature of the event or as directed by the relevant agency. Methods may include door knocking by company representative (or emergency personnel), telephone contact or written correspondence.

Affected community stakeholders will be regularly updated throughout the course of the pollution incident.