

PROJECT MANAGEMENT PLAN

Pollution Incident Response Management Plan -
Summary

Sydney Metro West –Gamuda Australia Laing
O'Rourke Consortium

POLLUTION INCIDENT RESPONSE MANAGEMENT PLAN
SYDNEY METRO WEST – GAMUDA AUSTRALIA LAING O'ROURKE CONSORTIUM

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DOCUMENT CONTROL

The current document version number and date of revision are shown in the document footer. All changes made to the Management Plan during its implementation on a live project are to be recorded in the amendment tables below.

Revision History

Revision	Date	Description of changes	Prepared by	Approved by
A	4/5/22	Draft for review	Environmental Advisor	Environment Operations Manager
0	16/5/22	Final	Environmental Advisor	Environment & Sustainability Manager

1 INTRODUCTION

Gamuda Berhad (T/A Gamuda (Australia) Branch) (Gamuda) has developed this Pollution Incident Response summary and made it publicly available in accordance with clauses 132(2) and 132(3) of the *Protection of the Environment Operations (General) Regulation 2021* (POEO (General) Reg) for Environment Protection Licence (EPL) No. 21676. Information from the PIRMP required to be made available to the public through the Project website in accordance with clause 132 of the POEO (General) Reg includes:

- Procedures for contacting the relevant authorities including the EPA, local council, NSW Ministry of Health, SafeWork NSW and Fire and Rescue NSW; and
- Procedures for communicating with the community including procedures for notifying the occupiers of premises in the vicinity of the premises relevant to EPL 21676.

This document excludes any personal information within the meaning of the Privacy and Personal Information Protection Act 1998.

NOTE: This plan has been developed in accordance with the *Protection of the Environment Operations Act 1997* and the *Protection of the Environment Operations (General) Regulation 2009*.

2 POLLUTION INCIDENTS

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.

Notification is required if a pollution incident causes or threatens to cause 'material harm to the environment'. 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.'

Notification is required even where 'harm to the environment is caused only in the premises where the pollution incident occurs', as specified in section 147(2).

2.1 Notification - Authorities

In the event of an incident that 'causes or threatens to cause material harm to the environment' as defined in Section 147 of the *Protection of the Environment Operations Act 1997*, Gamuda will notify the relevant authorities identified in Table 1.

Table 1: Authority Notification

Authority / Agency	Name	Contact	Contact (after hours)
Emergency Services	NSW Fire & Rescue NSW Police NSW Ambulance HAZMAT	000	
<p>Only call 000 if the incident presents an immediate threat to human health or property and requires Emergency Services. If the incident does not require an initial combat agency or once the 000 call has been made, notify as listed below.</p>			
NSW EPA	Pollution Line	131 555	
NSW Health	Parramatta Public Health Unit	(02) 9840 3603	(02) 8890 5555
Fire & Rescue NSW	Operational communications	(02) 9265 2999	
SafeWork NSW	Information line	131 050	
Local Government	Cumberland City Council (Westmead only)	(02) 8757 9000	
	City of Parramatta Council (Parramatta, Clyde, SOP)	1300 617 058	
	Blacktown City Council	(02) 9839 6000	
Other	Sydney Olympic Park Authority	(02) 9714 7888	

As required by the POEO (General) Regulation clause 140, notifications shall be:

1. made verbally to each appropriate regulatory authority; and
2. followed by written notification within 7 days of the date on which the incident occurred.

2.2 Information to be reported

If information becomes known between the immediate notification given verbally and the time when written notification is required to be given, that new information will be required to be notified immediately after it becomes known and to be included in the written notification.

As required under section 150 of the POEO Act, the following information will be provided when notifying the authorities and agencies listed in Table 1.

- a) Time, date, nature, duration and location of the incident
- b) Location of the place where pollution is occurring or is likely to occur
- c) Nature, the estimated quantity or volume and the concentration of any pollutants involved, if known
- d) Circumstances in which the Incident occurred (including the cause of the incident, if known)
- e) Action taken or proposed to be taken to deal with the Incident and any resulting pollution or threatened pollution
- f) Other information prescribed by the regulations.

The information required by this section is the information known to the person notifying the incident when the notification is required to be given. If the information required to be included in a notice of a pollution incident from points c), d) or e) is not known to the person making the initial

notification but becomes known afterwards, that information must be notified in accordance with section 148 of the POEO Act immediately after it becomes known.

2.3 Notification – Neighbours and Community

In the event of a potential or actual pollution incident, notification of local community and stakeholders depends on the incident type and severity. Community stakeholder notification is required for incidents or events that:

- Will result in unacceptable health risk to community stakeholders immediately and at the time of the pollution incident, where community stakeholders are present (e.g. residing in their houses or using adjacent recreational facilities at the time of the incident)
- Will result in an unacceptable health risk to the community for instances where pollution of an area that is to be used by community members in the days and weeks following the incident (until such time when the pollution hazard is removed). These community stakeholders may not be present during the incident but might be present following the incident.

The Gamuda Environment Operations Manager, in consultation with the applicable Project Manager and the Stakeholder & Community Engagement Manager, will determine if community notification is required, the mechanisms by which the notification is made and the extent of the notification. If appropriate, notification will include specific information to minimise the risk of harm, e.g. instructions to close the windows and doors, or avoid contact with creeks/waterways.

The Stakeholder & Community Engagement Manager will coordinate the notification of surrounding premises and residents. Communication methods may include:

- Further face to face / telephone contact
- Email
- Update to Project website
- Providing protective fencing and barricading to prevent community stakeholders from entering into a polluted area
- Use of technology such as variable message / motorway signage
- Local media – Radio / TV if required
- Or other means as appropriate.

Gamuda will use a combination of the above mechanisms to ensure that relevant community messages are quickly and effectively distributed amongst the affected community. Early warnings and incident response updates for affected or potentially affected community members will be communicated in consultation with relevant authorities. The means of communication will vary based on the extent and severity of the pollution incident.

To assist in the areas that would be affected by a pollution incident, sensitive receivers such as schools, local government and national parks have been identified in sub-catchment areas.