

POLLUTION INCIDENT RESPONSE PLAN – EPL4146

Pollution Incident: An incident with 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 or is likely to occur. Eg. water pollution, air pollution, land pollution.

The PIRMP must be implemented IMMEDIATELY if a Pollution Incident occurs that causes or threatens Material Harm:

When does notification need to be given of a pollution incident?

Notification is required if a pollution incident causes or threatens to cause ‘material harm to the environment’. Material harm is defined 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) (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’.

The Emergency Controller must immediately call 000 if the incident presents an immediate threat to human health or property. If the incident does not require an initial combat agency, or once the 000 call has been made, notify the Environmental Officer who will immediately notify the relevant authorities.

Responsibilities	Role	Actions
Ashley Mathie	Emergency Controller	PIRMP activation Manage response to incident including any evacuation any coordination with authorities Notify relevant internal stakeholders
Mark Hammond	Environmental Officer	Notify relevant authorities and neighbours Coordinate testing of PIRMP; maintain PIRMP

Notify Authorities	Contact	Provide following information
EPA	131 555	<ul style="list-style-type: none"> • Time, date, nature, duration, location of incident • Location of pollution • Nature, quantity & concentration of pollutant • Circumstances of incident (cause) • Action taken or proposed to be taken
Kiama Municipal Council	02 4232 0444; 0409 917 092 (AH)	
Shoalhaven Council	02 4421 3100	
NSW Health	02 4221 6700; 02 4222 5000 (AH)	
Safework NSW	131 050	
Fire and Rescue NSW	02 4464 1008	

Other Communications Protocols

External	There are no neighbours or community members that are likely to be affected by a Pollution Incident from the Gerroa Sand Quarry. If required, affected persons will be notified by door knocking. The next nearest downstream neighbour on Blue Angle Creek is the Sewage Treatment Plant operated by Kiama Council (02 4232 0444).
Internal	In the event of an emergency that poses a threat to the health and safety of personnel onsite, the Evacuation Procedure will be activated. Communication will be via the site radio. In the event of an extreme weather event leading to the overflow of the dredge pond, all personnel will be evacuated from the site.

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