

McLennan Earthmoving Pty Limited

Pollution Incident Response Management Plan – Duncans Lane

Contents

McLennan Earthmoving Pty Limited	1
Pollution Incident Response Management Plan –	1
Duncans Lane	1
1.0 Overview.....	2
2.0 Site Details.....	2
3.0 Emergency Contacts	2
3.1 Agencies	2
3.2 Neighbours and Community Notification.....	2
4.0 Description and Likelihood of Pollution Hazards.....	3
5.0 Polluting Materials Stored Onsite	4
6.0 Safety & Emergency Equipment	5
8.0 Pollution Incident Response	5
7.0 Site Maps.....	6
9.0 Training	6
10.0 Testing and updating of the PIRMP	6
11.0 References.....	7

1.0 Overview

This Pollution Incident Response Management Plan (PIRMP) has been prepared in accordance with the Protection of the Environment Operations Act 1997 and the Protection of the Environment Operations (General) Regulation 2022.

This plan will be implemented immediately if a pollution incident causing or threatening material harm to the environment occurs, and a copy is kept on site and made available as required by legislation.

This document is authorised by the PCBU and Mine Operator, Phil McLennan, Managing Director, McLennan Earthmoving, on 23 July 2026.

2.0 Site Details

The site known as "Duncans Lane Depot" is located at 10 Duncans Lane, South Grafton NSW and is operated by McLennan Earthmoving Pty Limited under Environmental Protection Licence (EPL) No. 20685.

Activities on the site include administration, machinery parking and storage, stockpiling and loading of quarry products, and the receipt and storage of recycled concrete, brick, asphalt and other approved inert building materials in accordance with EPL 20685.

Typically, 1-10 personnel may be present on site at any time, including employees, subcontractors, customers and visitors. The site also includes a weighbridge and receives regular vehicle movements.

The authorised person's responsible for PIRMP activation, notifying relevant authorities and managing response to pollution incident are as follows:

- Primary: Phil McLennan, Managing Director, 0428 664 515
- Secondary: Kellie Cromack, General Manager, 0429 431 522

3.0 Emergency Contacts

3.1 Agencies

In the event of a pollution incident, the authorised person will contact the relevant emergency authorities immediately. These may include one or more of the following.

- Fire and Rescue NSW and/or Rural Fire Service as applicable **000** (first notification)
- EPA **131 555**
- NSW Health **02 9391 9000**
- SafeWork NSW **13 10 50**
- Clarence Valley Council **02 6643 0200**

3.2 Neighbours and Community Notification

In addition to notifying emergency response agencies, potentially affected neighbouring properties or members of the community will also be notified where required.

In the event of a pollution incident, the authorised person or representative will contact potentially affected property owners or occupiers as soon as practicable.

Early warning will also be provided if a pollution incident is developing, and affected parties will be updated as the response progresses.

4.0 Description and Likelihood of Pollution Hazards

Potential pollution hazards on the site include chemical and fuel spills, dust emissions and water contamination. The following table outlines these risks and the control measures in place to mitigate them.

Risk Assessment Matrix

Risk Analysis Risk Classification = Consequence x Likelihood		LIKELIHOOD				
		5 Very high*	4 High*	3 Medium*	2 Low*	1 Very low*
CONSEQUENCE	5 Very large Major irreversible environmental harm on-site and/or off-site damage.	25 Critical	20 Significant	15 Significant	10 Moderate	5 Minor
	4 Large Major on-site and/or off-site impacts with clean up or remedy requires significant effort.	20 Significant	16 Significant	12 Moderate	8 Minor	4 Minor
	3 Medium Moderate on-site and/or off-site impacts (but no significant irreversible damage) with clean up or remedy work incurring a moderate level of effort.	15 Significant	12 Moderate	9 Moderate	6 Minor	3 Minor
	2 Small Treatable on-site impact with clean up or remedy work incurring a small level of effort.	10 Moderate	8 Minor	6 Minor	4 Minor	2 Negligible
	1 Very small Reversible and insignificant environmental impact.	5 Minor	4 Minor	3 Minor	2 Negligible	1 Negligible

HAZARD	RISK RATING	CONTROL MEASURES	RESIDUAL RISK
Fuel or oil spill during maintenance or refuelling	Significant	Fuel and oils handled in accordance with SDS. Refuelling and maintenance undertaken in designated areas where practicable. Spill kits available. Plant and vehicles maintained in good condition. Good housekeeping maintained.	Minor

Chemical storage leakage or spill	Moderate	Chemicals stored in designated covered areas with appropriate spill containment. SDS available on site. Chemicals handled in accordance with SDS. Good housekeeping maintained.	Minor
Fire	Significant	Flammable liquids stored appropriately away from ignition sources. Refuelling undertaken in designated areas. Fire extinguishers and spill kits available. Staff trained in emergency procedures. Good housekeeping maintained.	Minor
Discharge of water with elevated suspended solids	Moderate	Stormwater managed through sediment retention basins. Clean and contaminated runoff separated where practicable. An oil-water separator has been purchased and will be installed to further improve stormwater quality. Erosion and sediment controls implemented and maintained.	Minor
Dust emissions from operations and vehicle movements	Moderate	Dust suppression undertaken using water carts as required. Stockpiles maintained in an orderly condition. Loads covered during transport where required. Activities modified if dust cannot be effectively controlled.	Minor
Waste incorrectly managed and entering the environment	Moderate	Waste segregated and stored in designated areas. General waste and recycling collected by licensed contractors. Waste oil and scrap metal recycled through approved facilities. Good housekeeping maintained.	Minor

5.0 Polluting Materials Stored Onsite

The following is a list of the type of material, how it is stored and pollution prevention measures.

MATERIAL	STORAGE	CONTROL MEASURES
Diesel	Service vehicles with fuel tanks up to 400 L. Plant and equipment fuel tanks. No permanent fuel storage on site.	Refuelled in designated areas where practicable. Spill kits available. Refuelling attended with plant turned off. Fire extinguishers fitted to vehicles and plant and available across the site.

Petrol	Small quantities (up to 60 L) stored in approved containers within the machinery shed.	Stored sealed in a secure shed. Spill kits available. Handled in accordance with SDS.
Oils & lubricants	Small quantities stored in machinery shed and service vehicles in sealed containers.	Stored in sealed containers with spill containment where practicable. Containers kept sealed and disposed of if damaged. Spill kits available. Handled in accordance with SDS.
Recycled concrete, brick, asphalt and inert building materials	Stockpiled in designated storage areas (up to 10,000 tonnes).	Only approved inert materials accepted. Stockpiles maintained in an orderly condition. Dust controlled as required. Stormwater managed through sediment controls.

6.0 Safety & Emergency Equipment

The following equipment and resources are available on site:

- Two-way radios
- Portable fire extinguishers
- First aid kits
- Water hoses and water trucks kept filled
- Spill response kits and hand shovels
- Personal Protective Equipment (PPE)
- Safety Data Sheets (SDS)

All equipment is inspected and maintained as necessary to ensure it operates correctly in the event of an incident.

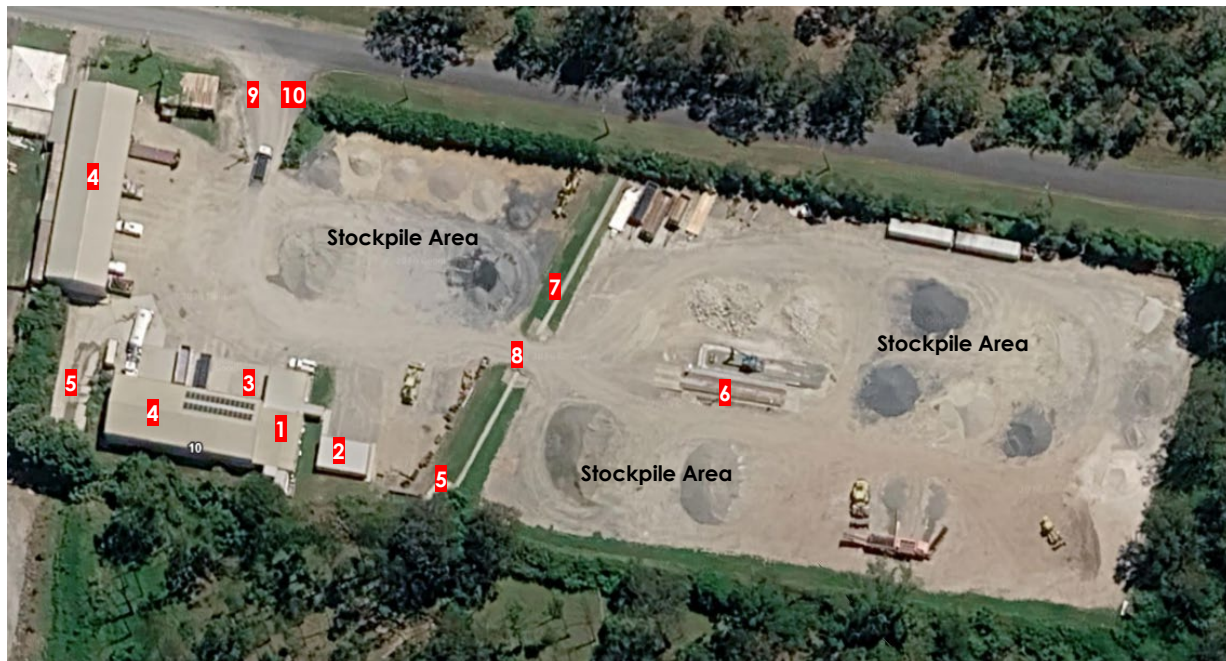
8.0 Pollution Incident Response

If a spill or leak of polluting material occurs, notify the authorised person immediately and follow these basic response steps:

1. Stop work and assess the situation, follow all health and safety precautions warranted by the material and circumstances.
2. Evacuate the area if required and contact emergency services if there is a risk to people, property or the environment.
3. If the spill may reach waterways or drains, immediately contact the EPA (131 555) and follow their instructions.
4. Contain the spill where safe to do so, for example by, shutting off valves or stopping the source, using sand or absorbent material, blocking drains or redirecting flow to a safe area.
5. Clean up all contaminated material and dispose of properly, at a licenced waste facility if required.
6. Clean and restock emergency equipment.
7. Complete an incident/hazard report.
8. Authorised person to notify the EPA if the incident is reportable and provide further information or written reports if requested by the EPA.

7.0 Site Maps

Duncans Lane Depot, 10 Duncans Lane, South Grafton NSW



LEGEND			
1	Administration Office	6	Weighbridge
2	Staff Parking	7	Concrete dish drain
3	Visitor Parking	8	Gravel access road
4	Machinery Shed	9	Entry and exit point
5	Retention Basin and silt trap	10	Emergency assembly area

9.0 Training

Relevant personnel receive training in the PIRMP and participate in annual testing or drills as required to maintain familiarity with the plan.

10.0 Testing and updating of the PIRMP

This plan will be reviewed annually, following any pollution incident, or when site operations change.

Document History

Revision Number	Release Date	Comment/Notes	Prepared / Authorised By
0	26/08/2016	Draft PIRMP prepared by Consultant Bruce Parks for review.	Bruce Parks

1	30/06/2017	Further review of and amendments made to Draft PIRMP prepared by Bruce Parks.	Phil McLennan & Kim Painter
2	11/08/2017	Further review of and amendments made to Draft PIRMP by Consultant, Mike Cooper.	Mike Cooper
3	29/08/2017	Further review of and amendments made to Draft PIRMP.	Phil McLennan, Kim Painter & Justine Webber
4	13/11/2017	Checking of final Draft PIRMP confirming information included was accurate and up to date. Consideration was also given to ensuring that PIRMP was able to be implemented at 10 Duncans Lane, South Grafton in an effective manner. Final amendments made accordingly after the testing of PIRMP.	Phil McLennan & Kim Painter
5	04/03/2019	Review for currency and accuracy, changes made to headers in attachments.	Justine Webber
6	28/05/2021	Review and updates to amended attachments	Allison McDonald
7	26/05/2022	Update of current legislation POEO Act and Regulation	Allison McDonald
8	22/05/2023	Review and updates	Allison McDonald
9	27/05/2024	Review	Allison McDonald
10	11/06/2025	Review	Kellie Cromack
11	23/07/2026	Full review and rewrite into plain English. Site maps updated. Checked against legislation and EPL.	Prepared by Kellie Cromack Authorised by Phil McLennan

11.0 References

- Protection of the Environment Operations Act 1997
- Protection of the Environment Operations (General) Regulation 2022
- EPA Pollution Incident Response Management Plans Guideline
- EM-10 Environmental Emergency
- WHS-31 Emergency Guidelines Procedure
- McLennan Earthmoving's Safety Integrated Management System (Quality, Work Health & Safety and Environmental Management)