

**Mainstream Industries Pty Ltd –
Waste Transporters PIRMP**

POLLUTION INCIDENT RESPONSE MANAGEMENT PLAN

WASTE TRANSPORT LICENCE NUMBER: 13306

Approved by: Graeme Middlemas

Position/Title: Operations/ WHS Manager

Signature:

Date: 22 April 2020

PURPOSE:

Mainstream Industries Pty Ltd holds an Environment Protection Licence with the NSW Environment Protection Authority (EPA) for the transport of trackable waste. As per the *Protection of the Environment Operations Act 1997* (the POEO Act), the holder of an Environment Protection Licence must prepare, keep, test and implement a pollution incident response management plan (PIRMP) that complies with Part 5.7A of the POEO Act in relation to the activity to which the licence relates.

If a pollution incident occurs in the course of an activity so that material harm to the environment (within the meaning of section 147 of the POEO Act) is caused or threatened, the person carrying out the activity must **immediately** implement this plan in relation to the activity required by Part 5.7A of the POEO Act.

A copy of this plan must be kept where the activity takes place and be made available on request by an authorised EPA officer and to any person who is responsible for implementing this plan.

Parts of the plan must also be available either on a publicly accessible website, or if there is no such website, by providing a copy of the plan to any person who makes a written request. The sections of the plan that are required to be publicly available are set out in clause 98D of the Protection of the Environment Operations (General) Regulation 2009.

NOTE: This plan must be developed in accordance with the *Protection of the Environment Operations Act 1997*, the Protection of the Environment Operations (General) Regulation 2009 and the Protection of the Environment (Waste) Regulation 2014.

Licensees should also refer to the EPA's *Guideline: Pollution incident response management plans*.

Environment Protection Licence (EPL) Details

Name of licensee: Troy Rose
(including ABN)

EPL number: 13306

Licensee address: 6 Cockatoo Street McDougall's Hill NSW 2330

Does the company have multiple sites for garaging waste transporter vehicles? Yes No

Company or business contact details
Name: Graeme Middlemas
Position or title: Operations Manager
Business hours contact number/s: 02 6572 2229
After hours contact number/s: 0407942444
Email: graemem@mainstreamindustries.com.au

Website address: www.mainstreamindustries.com.au

Pollution incident – person/s responsible

Include 24-hour contact details for all persons responsible and alternative person/s should the primary contact be unavailable.

PIRMP activation
Name of person responsible: Graeme Middlemas
Position or title: Operations Manager
Business hours contact number/s: 02 6572 2229
After hours contact number/s: 0407942444
Email: graemem@mainstreamindustries.com.au

Notifying relevant authorities
Notification should be made by a person with an appropriate level of authority within the company.
Name of person responsible: Graeme Middlemas
Position or title: Operations Manager
Business hours contact number/s: 02 6572 2229
After hours contact number/s: 0407942444
Email: graemem@mainstreamindustries.com.au

Pollution incident – person/s responsible, continued

Managing response to pollution incident

Consideration should be given to who is responsible onsite during a pollution incident, as well as a 24-hour contact within the office.

Name of person responsible: Graeme Middlemas

Position or title: Operations Manager

Business hours contact number/s: 0265722229

After hours contact number/s: 0407942444

Email: graemem@mainstreamindustries.com.au

Notification of relevant authorities

Identify any persons or authorities required to be notified as per Part 5.7A of the POEO Act in the case of a pollution incident that causes or threatens to cause material harm to the environment.

Relevant authorities include:

1. Fire & Rescue NSW and/or Rural Fire Service as applicable – 000 (first notification)
2. EPA – 131 555
3. NSW Health (nearest public health unit)

See www.health.nsw.gov.au/Infectious/Pages/phus.aspx for local contact details.

4. SafeWork NSW – 131 050
5. Local authority (usually the local council) where the incident has occurred

Note: The local council and public health unit will vary depending on the location of the pollution incident.

You need to identify the local authority for the area in which the transportation of waste takes place and any area affected, or potentially affected, by the pollution.

For a listing of council contact details (business hours) see www.olg.nsw.gov.au/local-government-directory. To identify which council a location falls into see www.olg.nsw.gov.au/find-my-council.

Fire & Rescue NSW / Rural Fire Service	Contact number/s:	000
EPA	Contact number/s:	131 555
NSW Health	Relevant Area Health Service: Hunter new England Health Contact number/s:	Locked Bag 10, Wallsend, 2287 Phone: (02) 4924 6477 Fax: (02) 4924 6048 (secure line) After hours Phone: (02) 4924 6477 (John Hunter Hospital) - ask for Public Health Officer on call
SafeWork NSW	Contact number/s:	131050
Singleton Council	Contact number/s:	02 6578 7290

NSW Department of Planning and Infrastructure

Contact number/s:

6575 3405

Local community and neighbour notification and communication procedures

Detail the community engagement protocol, setting out procedures for identifying and notifying people living or working in the vicinity of a pollution incident and keeping them informed:

In the case of an environmental emergency the truck operator is to contact emergency services on 000 immediately.

If the spill has the possibility of immediately endangering people/ residents the operator is to inform those residents of the incident and the dangers associated with the material that has spilt.

Large area notifications are to be coordinated through emergency services and the operations manager.- **Graeme Middlemas 0407942444**

Where community notification is required following an incident involving trackable waste, this may be led by the incident controller from emergency services (NSW Police Force or Fire & Rescue NSW/ Rural Fire Service).

Communication should be coordinated with emergency services personnel responsible for managing the incident.

Contact details of the company representative who is responsible for public communication during an incident must be included here.

Actions to be taken during or immediately after a pollution incident

Pollution control action

Develop a detailed description of the actions to be taken immediately after a pollution incident to reduce or control any pollution:

Environmental Emergencies – Transportation

If an environmental emergency occurs during the transportation of materials the supervisor or driver are to:

1. Move the vehicle to a safe point out of the traffic – away from drains/ creeks/ rivers etc if possible;
2. Try to contain the spill, if safe to do so, using the spill kit and shovels;
3. Contact Mainstream staff – Operations/ WHS Manager (0407942444);
4. Contact emergency services on the above numbers and provide them with the following information:
 - a. Description of the spill/ emergency;
 - b. Position of the emergency;
 - c. Quantity of material in the emergency;
 - d. Material that may have escaped/ entered the environment – drains, waterways; and
 - e. Relative data from the MSDS.

Develop a detailed description of how any identified risk of harm to human health will be reduced, including (as a minimum) by means of early warnings, updates and the action to be taken during or immediately after a pollution incident to reduce that risk:

Coordinating with the authorities or persons notified

Identify the procedures to be followed for coordinating with the authorities or persons who have been notified, any action taken to combat the pollution caused by the incident:

Mainstream Industries - Incident Reporting and Investigation Procedure MS1080.

Mainstream Industries – Hazardous Substance Procedure MS1138.

Mainstream Industries – Emergency Response for Operators Procedures MS1270 - in vehicles.

Identify the person/s through whom all communications are to be made:

Graeme Middlemas – Operations Manager/ WHS Manager – Mob: 0407942444

Teagan Rose – Operations Coordinator – Mob: 0423338872

Nathan Whitson – Client Services Supervisor – Mob: 0429033966

Pre-emptive actions to be taken

Provide detailed descriptions of the pre-emptive actions to be taken to minimise or prevent any risk of harm to human health or the environment arising from the transport of trackable waste:

To ensure waste does not escape from or present a risk to the public or the environment from any transport vehicle operated by Mainstream Industries, we will”

1. Only use serviceable vehicles designed and constructed for the purpose of transportation of waste materials;
2. Ensure the vehicles are in good repair and ensure the waste receptacle (tank) is secured effectively to the vehicle body;
3. Operators of the vehicles are suitably authorised and qualified to operate the vehicles and systems;
4. Provide instruction and documentation on the mixing of incompatible materials;
5. Complete Waste tracking forms for all trackable waste identified within the schedules;
6. Provide spill kits on vehicles transporting waste; and
7. Provide suitable apertures to allow the testing of materials contained within the container if requested.

These actions should, at a minimum, comply with the requirements set out in clauses 70, 72 and 73 of the Protection of the Environment (Waste) Regulation 2014.

Staff training

Identify the nature and objectives of any staff training program in relation to this plan:

1. Staff are qualified and authorised for the operation of the vehicle and its systems.
2. The staff are aware of the notification requirements of the plan;
3. The staff are able to use the spill kit and control measures effectively;

4. The staff are able to safely manage the incident and provide effective site management to stop further public involvement until the arrival of emergency services.
5. Staff have access to and understand the material compatibility charts.

Testing and updating of the PIRMP

It is a legal requirement to test the plan every 12 months and within one month of any pollution incident.

Testing of Response Plan

The functional testing of the response plan will contain a number of elements, as there are three emergency situations all of which require a differing response. An emergency during transportation will involve the review and application of the Operator Emergency Handbook and involve at least two of the following aspects. EG: the spill of a trackable substance and a vehicle fire, or the spill of a trackable substance and a vehicle accident.

One scenario will be tested per calendar year and recorded in the Mainstream Action and Functional Registers.

Example: PIRMP testing details

Date tested	Tested by (to include the names of all people involved in testing)	Details of test (e.g. nature of the test, involvement of other agencies) Note: Testing must cover all components of the plan.	Finding of test including issues identified	Next scheduled testing date (must be within 12 months from current test)
e.g. 24.02.18	John Smith, Environment Manager	Desktop simulation – chemical spill	Contact details out of date	23.02.19

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