

# **PIRMP - Premises and mobile plant**



3781 Walbundrie Road Daysdale

# Aerial Plan



RECIEVAL POINT

3781  
COMPOST AREA

LEACHATE POND

**POLLUTION INCIDENT RESPONSE MANAGEMENT PLAN**  
**LICENCE NUMBER: 20363**

**Approved by : Terry Hogan**  
**Position/Title: Manager**

**Signature:**  
**Date: 14 September 2020**

**PURPOSE:**

Australian Natural Extracts Pty Ltd ( ANE) holds an Environment Protection Licence with the NSW Environment Protection Authority (EPA) for Daysdale. 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 at the licensed premises, or where the activity takes place in the case of mobile plant licences 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* and the Protection of the Environment Operations (General) Regulation 2009.

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

## Environment Protection Licence (EPL) Details

<b>Name of licensee:</b> (including ABN)	Australian Natural Extracts Pty Ltd 51 007 329 295
<b>EPL number:</b>	20363
<b>Premises name and address:</b>	3781 Walbundrie Road Daysdale NSW 2646
<b>Company or business contact details</b>	<b>Name: Terry Hogan</b> <b>Position or title: Manager</b> <b>Business hours contact number/s: 0260333353</b> <b>After hours contact number/s: 0419 605707</b> <b>Email: thogan@iinet.net.au</b>
<b>Website address:</b>	Ausne.com.au
<b>Scheduled activity/activities on EPL:</b>	Composting Waste Processing ( Non – thermal treatment )
<b>Fee-based activity/activities on EPL:</b>	Composting Non – thermal treatment of general waste

## Pollution incident – person/s responsible

Contact details must include the names, position titles and 24-hour contact details. Details are to include alternative person/s, should the primary contact be unavailable.

<b>PIRMP activation</b>	<b>Name of person responsible: Terry Hogan</b> <b>Position or title: Manager</b> <b>Business hours contact number/s: 02 60333353</b> <b>After hours contact number/s: 0419 605707</b> <b>Email: thogan@iinet.net.au</b>
-------------------------	---

## Pollution incident – person/s responsible, continued

### Notifying relevant authorities

Notification should be made by a person with an appropriate level of authority within the company.

**Name of person responsible:** Terry Hogan

**Position or title:** Manager

**Business hours contact number/s:** 02 60333353

**After hours contact number/s:** 0419 605707

**Email:** thogan@iinet.net.au

### Managing response to pollution incident

**Name of person responsible:** Terry Hogan

**Position or title:** Manager

**Business hours contact number/s:** 02 60333353

**After hours contact number/s:** 0419 605707

**Email:** thogan@iinet.net.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 ( Corowa Hospital ) 02 6033 7555
4. SafeWork NSW – 131 050
5. Federation Council (02) 6033 8999

Note: The local council and public health unit will vary depending on the location of the pollution incident. For mobile plant licences the PIRMP will need to include the person or people who are responsible for identifying the local authority and nearest public health unit.

<b>Fire &amp; Rescue NSW / Rural Fire Service</b>	<b>Contact number/s:</b>	1300 729 579
---	--------------------------	--------------

<b>EPA</b>	<b>Contact number/s:</b>	131 555
------------	--------------------------	---------

<b>NSW Health</b>	<b>Relevant Area Health Service:</b>	
	<b>Contact number/s:</b>	(02) 6033 7555

<b>SafeWork NSW</b>	<b>Contact number/s:</b>	131 050
---------------------	--------------------------	---------

## Notification of relevant authorities, continued

### Local authority/s

Identify the local authority for the area in which the premises to which the environment protection licence relates, and any area, is affected, or potentially affected, by the pollution.

### Contact number/s:

02 6033 8999

**Any other identified organisation or agency requiring notification (if applicable)** Essential Energy

### Contact number/s:

132 391

## Notification of neighbours and the local community

Identify owners or occupiers of premises in the vicinity of the licensed premises, including any sensitive premises (e.g. schools, preschools, hospitals, nursing homes):  
P Hanrahan 0419 605 707

Details of how the neighbours will be informed of the incident, including early warnings and regular updates (e.g. door knock, phone call, emergency alert):  
Phone call

## Description and likelihood of hazards

Provide a description of the hazards to human health or the environment associated with the activity to which the licence relates:  
Fire and flooding

Identify the likelihood of any such hazards occurring, including details of any conditions or events that could, or would, increase that likelihood:  
Seasonal and weather conditions

## 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 activities undertaken at the premises:

Bunding earthworks for flooding

Maintain compost heavy and non-combustible by controlling inputs

## Inventory of pollutants

### Provide an inventory of potential pollutants on the premises or used in carrying out the activity to which the licence relates:

Identify the maximum quantity of any pollutant/s likely to be stored or held at particular locations (including underground tanks) at or on the premises to which the licence relates.

Example

Location/Tank	Max. quantity	Contents	Comments
Stockpile 1	5000 m3	Compost	

## Safety equipment

Describe the safety equipment or other devices used to minimise the risks to human health or the environment and to contain or control a pollution incident:

Wheeled loader, excavator, water tanker

## Communicating with neighbours and the local community

Identify details of the mechanisms for providing early warnings and regular updates to owners and occupiers of premises in the vicinity of the premises to which the licence relates or where the scheduled activity is carried out:

Phone calls

Develop any specific information that could be provided to the community, so it can minimise the risk of harm:

Public contact details

## Minimising harm to persons on the premises

Identify the arrangements for minimising the risk of harm to any persons who are on the premises or who are present where the scheduled activity is being carried out:  
Evacuation plan

## Maps

Provide a detailed map (or set of maps) showing the:

- location of the premises to which the licence relates
- surrounding area likely to be affected by a pollution incident
- location of potential pollutants on the premises
- location of any stormwater drains on the premises.

It is also recommended the position of any discharge points or any other useful information be included on the map/s, and that any important details on the map are labelled (e.g. the nearest water course or water body that stormwater drains located on the premises discharge to).



## Actions to be taken during or immediately after a pollution incident

Develop a detailed description of the actions to be taken immediately after a pollution incident to reduce or control any pollution. These should include as a minimum, early warnings, updates and actions to be taken during and after an incident:

Firstly, call 000 if the incident presents an immediate threat to human health or property. Fire and Rescue NSW, the NSW Police and the NSW Ambulance Service are the first responders, as they are responsible for controlling and containing incidents.

If the incident does not require an initial combat agency, or once the 000 call has been made, notify the relevant authorities in the following order. The 24-hour hotline for each authority is given when available:

- the appropriate regulatory authority (ARA) for the activity under the POEO Act (usually the EPA or local authority) – the local authority is a local council of an area under the Local Government Act 1993), the Lord Howe Island Board for Lord Howe Island, or the Western Lands Commissioner for the Western Division (except any part of the Western Division within the area of a local council)

- the EPA, if it is not the ARA – phone Environment Line on 131 555

- the Ministry of Health via the local Public Health Unit – see [www.health.nsw.gov.au/publichealth/infectious/phus.aspx](http://www.health.nsw.gov.au/publichealth/infectious/phus.aspx)

- SafeWork NSW (formerly WorkCover) – phone 13 10 50

- the local authority if this is not the ARA

- Fire and Rescue NSW – phone 1300 729 579

Note: If the situation warranted calling 000 as a first point of notification, you do not need to ring Fire and Rescue NSW again.

The appropriate contact for the relevant local authority and Public Health Unit will vary. All necessary contact numbers should be found in advance and stored for immediate access should a pollution incident need to be notified. These contact numbers should also be identified in the Pollution Incident Response Management Plan prepared for the premises.

Complying with these notification requirements does not remove the need to comply with any other obligations for incident notification, for example, those that apply under other environment protection legislation or legislation administered by Safework NSW.

---

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:

Orora will advise its neighbours if a pollution incident occurs of the magnitude that may impact on them. The Hazard Risk Register lists only a few incidents where this is not an extremely rare event. A decision to notify neighbours and the local community will be made in consultation with regulatory authorities based on an initial risk assessment (for example, considering the type of pollutant, concentration of emission, prevailing wind and height of the emission). ANE's Daysdale site operates an Environmental Hotline which can be used by any party to report environmental disturbances or other complaints relating to onsite operations. The Environmental Hotline phone number is 0419 605 707 and is available 24 hours per day 7 days per week. Calls are monitored by communications services and if urgent action is required are referred immediately to the site Site Manager for attention. If immediate action is not requested they are followed up on the next business day. The public are made aware of this service by the signs that are placed prominently at the site boundary, community information flyers distributed regularly to local residents and via community liaison meetings. Any press releases issued to the media will be done so through ANE's General Manager Operations and are to contain the following information. Releases must be approved by the General Manager Operations. □ Description of the nature of the emergency. □ The corrective action taken and its effectiveness. □ When the emergency is expected to be over. □ The investigative action that will or has been taken. □ Any assistance that can be given by the media.

---

Identify any actions to be taken in combating the pollution caused by the incident and how any clean-up and associated funding resulting from an incident will be undertaken:

PROCEDURE: 1. Inform all spills or pollution event to Site Manager immediately (see Company Incident Contact List) 2. Site Manager to start maintaining a log of the incident. Use Checklist for Incidents and Incident Log. 3. Site Manager to determine the extent of the spillage and the impact of the spillage depending on the location, amount and weather conditions. Advise not to move the vehicle if movement will cause more spillage. 4. Site Manager to inform Managing Director. If there is potential impact on the environment, traffic flow or community then Managing Director to inform the following: 5. Site Manager shall advise Managing Director and discuss the allocation of incident roles and responsibilities (if necessary) and the incident category as well as escalation requirements. 6. Managing Director to organise and check that Site Manager has necessary equipment and resources. 7. Site Manger will ensure site safety, warn traffic of hazard and prevent spilled material getting into waterways and drains (if necessary). 8. Site Manager shall coordinate/liaise/support with other agencies/services onsite (RTA, Police, Councils, DECCW) involved in the management of the incident. 9. Site Manager to obtain required assistance from ANE Management (sand, sawdust, absorbing material, personnel, equipment & machinery) for cleanup. (refer to Company Incident Contact List) 10. ANE Management of progress of incident. 11. ANE to conduct an investigation and debrief of the incident within 5 days.

### Coordinating with persons

Identify the procedures to be followed for coordinating with the authorities or persons who have been notified:

PROCEDURE: 1. Inform all spills or pollution event to Site Manager immediately (see Company Incident Contact List) 2. Site Manager to start maintaining a log of the incident. Use Checklist for Incidents and Incident Log. 3. Site Manager to determine the extent of the spillage and the impact of the spillage depending on the location, amount and weather conditions. Advise not to move the vehicle if movement will cause more spillage. 4. Site Manager to inform Managing Director. If there is potential impact on the environment, traffic flow or community then Managing Director to inform the following: 5. Site Manager shall advise Managing Director and discuss the allocation of incident roles and responsibilities (if necessary) and the incident category as well as escalation requirements. 6. Managing Director to organise and check that Site Manager has necessary equipment and resources. 7. Site Manger will ensure site safety, warn traffic of hazard and prevent spilled material getting into waterways and drains (if necessary). 8. Site Manager shall coordinate/liaise/support with other agencies/services onsite (RTA, Police, Councils, DECCW) involved in the management of the incident. 9. Site Manager to obtain required assistance from ANL Management (sand, sawdust, absorbing material, personnel, equipment & machinery) for cleanup. (refer to Company Incident Contact List) 10. ANL Management of progress of incident. 11. ANL to conduct an investigation and debrief of the incident within 5 days.

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

Terry Hogan Manager

### Staff training

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

<insert details>

## 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.

Detail the manner in which the plan is to be tested and maintained to ensure the information included in the plan is accurate and up-to-date and the plan is capable of being implemented in a workable and effective manner:

Detail how the testing is documented and recorded (this must include the testing dates and the names of all staff members who carried out the testing):

Testing of the Plan will be integrated into other emergency and incident testing and training programs where possible. Records of the testing will be kept by Environment and Document Control Manager or in the staff members' human resources records. Testing dates This Plan will be tested according to the following:  12 months from the last test, or  Within one month after a material harm Incident. Recording of Testing A record of the testing of the Plan will be prepared after each testing of the plan is undertaken. If the test identifies any shortcomings in the Plan, especially the implementation of the spill response procedures, the Plan will be updated and or other appropriate non-conformance actions will be undertaken.

Detail the dates on which the plan was updated:

14/09/2020

### 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	Joan Smith, Environment Manager	Desktop simulation – chemical spill	Contact details, map and pollutant inventory out of date	23.02.19

### PIRMP update details

Date update occurred	Reason for update (e.g. address issues identified in testing, contact details/personnel have changed)	Details of updates (nature of changes to PIRMP)	Date the updated version uploaded to website (if applicable)	Date of completion
----------------------	--	--	--	--------------------

---

e.g. 24.02.18	Outdated items identified in annual testing	Contact details, map and pollutant inventory updated	26.02.18	26.02.18
---------------	---	--	----------	----------

---

EPA 2020P2148  
March 2020