



Licence

Environmental Protection Act 1986, Part V

Licensee: Shire of Narembeen

Licence: L8405/2009/1

Registered office: Shire of Narembeen
1 Longhurst Street
NAREMBEEN WA 6365

Premises address: Narembeen Transfer Station
Narembeen South Road
NAREMBEEN WA 6365
Being Lot 16240 on Plan 225564 as depicted in Schedule 1.

Issue date: Thursday, 7 April 2011

Commencement date: Monday, 25 April 2011

Expiry date: Sunday, 24 April 2033

Prescribed premises category

Schedule 1 of the *Environmental Protection Regulations 1987*

Category number	Category description	Category production or design capacity	Approved Premises production or design capacity
62	Solid waste depot – premises on which waste is stored or sorted pending final disposal or re-use	500 tonnes or more per year	500 tonnes per annual period.

Conditions

This Licence is subject to the conditions set out in the attached pages.

Date signed: 21 April 2016

.....
Alan Kietzmann
Manager Licensing, Waste Industries
Officer delegated under section 20
of the *Environmental Protection Act 1986*



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Introduction

This Introduction is not part of the Licence conditions.

DER's industry licensing role

The Department of Environment Regulation (DER) is a government department for the state of Western Australia in the portfolio of the Minister for Environment. DER's purpose is to advise on and implement strategies for a healthy environment for the benefit of all current and future Western Australians.

DER has responsibilities under Part V of the *Environmental Protection Act 1986* (the Act) for the licensing of prescribed premises. Through this process DER regulates to prevent, control and abate pollution and environmental harm to conserve and protect the environment. DER also monitors and audits compliance with works approvals and licence conditions, takes enforcement action as appropriate and develops and implements licensing and industry regulation policy.

Licence requirements

This Licence is issued under Part V of the Act. Conditions contained within the Licence relate to the prevention, reduction or control of emissions and discharges to the environment and to the monitoring and reporting of them.

Where other statutory instruments impose obligations on the Premises/Licensee the intention is not to replicate them in the licence conditions. You should therefore ensure that you are aware of all your statutory obligations under the Act and any other statutory instrument. Legislation can be accessed through the State Law Publisher website using the following link:

<http://www.slp.wa.gov.au/legislation/statutes.nsf/default.html>

For your Premises relevant statutory instruments include but are not limited to obligations under the:

- *Environmental Protection (Unauthorised Discharges) Regulations 2004* – these Regulations make it an offence to discharge certain materials such as contaminated stormwater into the environment other than in the circumstances set out in the Regulations.
- *Environmental Protection (Controlled Waste) Regulations 2004* - these Regulations place obligations on you if you produce, accept, transport or dispose of controlled waste.
- *Environmental Protection (Noise) Regulations 1997* – these Regulations require noise emissions from the Premises to comply with the assigned noise levels set out in the Regulations.

You must comply with your licence. Non-compliance with your licence is an offence and strict penalties exist for those who do not comply.



Licence holders are also reminded of the requirements of section 53 of the Act which places restrictions on making certain changes to prescribed premises unless the changes are in accordance with a works approval, licence, closure notice or environmental protection notice.

Licence fees

If you have a licence that is issued for more than one year, you are required to pay an annual licence fee prior to the anniversary date of issue of your licence. Non-payment of annual licence fees will result in your licence ceasing to have effect meaning that it will no longer be valid and you will need to apply for a new licence for your Premises.

Ministerial conditions

If your Premises has been assessed under Part IV of the Act you may have had conditions imposed by the Minister for Environment. You are required to comply with any conditions imposed by the Minister.

Premises description and Licence summary

Narembeen Transfer Station (NTS) is located in the Shire of Narembeen. The nearest residences, located within the town site of Narembeen, are approximately 1.3 km north of NTS. A number of industrial premises are located approximately 300 meters to the north east. The NTS operates between 10 am – 4 pm on Tuesday, Friday, Saturday and Sunday when it is staffed and open to the public. The NTS is fully fenced and locked when unattended. The public are able to drive up the sloped area and dump general household waste into the bins provided. Windblown waste is contained within NTS premises by fencing.

The soil at NTS has loam topsoil over a heavy clay base which reduces the potential for groundwater contamination. Depth to groundwater is approximately 4-6 meters. NTS is located on a gravel hardstand with a gravel road. NTS has an elevated sloped area held back by an engineered concrete wall fitted with twelve 6 m³ bulk bins. These bins are sealed but are fitted with a drainage plug at the bottom which can be unscrewed if required. All waste and waste waters (leachate) within the bins are tipped into the Avon Waste trucks and transported to the Regional Eastern District Waste management Site, a registered landfill facility. Recyclable material is removed from the site by contractors and is taken to various recycling facilities. This bulk bin area has a concrete hardstand to reduce the risk of leachate migration.

An area for scrap metal storage and a chemical container compound is located within the NTS. The chemical container removal service conducts annual collections for all chemical containers received at the site from the community. The drums are inspected upon arrival by the Shire and if they are not clean the drum(s) are rejected.

A waste oil disposal compound allows up to 4,000 litres of oil to be stored at the NTS and has three sides and a roof. The waste oil is tipped into a funnel like component at the front of the compound which is then contained within a tank fitted into the compound. The waste oil disposal facility is checked weekly and a controlled waste carrier will remove the oil from site when container requires emptying.

An area at the Premises contains 240 L bins for recycling and building/timber waste, and two 6 m³ bulk bins for cardboard storage. Green waste stockpiles are stored in an area 50 m from the boundary and are burnt annually, usually at the beginning of winter.

This Licence is the successor to licence L8405/2009/1. The licences and works approvals issued for the Premises since 01/07/2010 are:

Instrument log		
Instrument	Issued	Description
W4638/2010/1	01/07/2010	New works approval
L8495/2009/1	25/04/2011	New Licence
L8495/2009/1	21/04/2016	Amend to extend licence duration and update conditions in relation to licensing policy.



Severance

It is the intent of these Licence conditions that they shall operate so that, if a condition or a part of a condition is beyond the power of this Licence to impose, or is otherwise *ultra vires* or invalid, that condition or part of a condition shall be severed and the remainder of these conditions shall nevertheless be valid to the extent that they are within the power of this Licence to impose and are not otherwise *ultra vires* or invalid.

END OF INTRODUCTION



Licence conditions

1 General

1.1 Interpretation

1.1.1 In the Licence, definitions from the *Environmental Protection Act 1986* apply unless the contrary intention appears.

1.1.2 For the purposes of this Licence, unless the contrary intention appears:

'ACM' means asbestos containing material and has the meaning defined in the Guidelines for Assessment, Remediation and Management of Asbestos Contaminated Sites, Western Australia, (DOH, 2009);

'Act' means the *Environmental Protection Act 1986*;

'annual period' means the inclusive period from 1 July until 30 June;

'asbestos' means the asbestiform variety of mineral silicates belonging to the serpentine or amphibole groups of rock-forming minerals and includes actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite and any mixture containing 2 or more of those;

'Clean Fill' has the meaning defined in the Landfill Definitions;

'CEO' means Chief Executive Officer of the Department of Environment Regulation;

'CEO' for the purpose of correspondence means;

Chief Executive Officer
Department Administering the Environmental Protection Act 1986
Locked Bag 33
CLOISTERS SQUARE WA 6850
Email: info@der.wa.gov.au

'designated burning area' means an area of a landfill site that has been designated by the occupier of the site as a designated burning area that is at least 50 meters from the premises boundary; has no flammable material on it, other than green waste and live trees, for a radius of 50 meters; is positioned in the area of the site where waste (other than green waste to be burned) has not been deposited; and is at least 500 meters from any person's residence or place of employment (other than the premises), or an educational institution, hospital or other public place.

'green waste' means waste that originates from flora and which does not contain or has not been treated or coated with, preserving agents, biocides, fire retardants, paint, adhesives or binders;

'hardstand' means a surface with a permeability of 10^{-9} metres/second or less;

'Inert Waste Type 1' has the meaning defined in the Landfill Definitions;

'Inert Waste Type 1' has the meaning defined in the Landfill Definitions;

'Landfill Definitions'—means the document entitled "Landfill Waste Classification and Waste Definitions 1996 published by the Chief Executive Officer of the Department of Environment as amended from time to time;

'Licence' means this Licence numbered L8405/2009/1 and issued under the *Act*;



‘Licensee’ means the person or organisation named as Licensee on page 1 of the Licence;

‘Premises’ means the area defined in the Premises Map in Schedule 1 and listed as the Premises address on page 1 of the Licence;

‘Putrescible’ has the meaning defined in the Landfill Definitions;

‘Schedule 1’ means Schedule 1 of this Licence unless otherwise stated;

‘Schedule 2’ means Schedule 2 of this Licence unless otherwise stated;

‘Special Waste Type 1’ has the meaning defined in the Landfill Definitions;

‘usual working day’ means 0800 – 1700 hours, Monday to Friday excluding public holidays in Western Australia;

1.1.3 Any reference to an Australian or other standard in the Licence means the relevant parts of the standard in force from time to time during the term of this Licence.

1.1.4 Any reference to a guideline or code of practice in the Licence means the version of that guideline or code of practice in force from time to time, and shall include any amendments or replacements to that guideline or code of practice made during the term of this Licence.

1.2 Premises operation

1.2.1 The Licensee shall only accept waste on to the Premises if:

- (a) it is of a type listed in Table 1.2.1; and
- (b) the quantity accepted is below any quantity limit listed in Table 1.2.1; and
- (c) it meets any specification listed in Table 1.2.1.

Table 1.2.1: Waste acceptance		
Waste type	Quantity limit	Specification ¹
Clean Fill	Combined total of no more than 500 tonnes per annual period	None Specified
Hazardous Waste		Waste oil, paint, car batteries and DrumMuster products only
Inert Waste Type 1		Waste containing visible asbestos or ACM shall not be accepted
Inert Waste Type 2		Tyres and plastics only
Putrescible waste (including green waste)		None Specified

Note 1: Additional requirements for the acceptance of controlled waste (including asbestos and tyres) are set out in the *Environmental Protection (Controlled Waste) Regulations 2004*.

1.2.2 The Licensee shall ensure that where waste does not meet the waste acceptance criteria set out in condition 1.2.1 it is removed from the Premises by the delivery vehicle or, where that is not possible, stored in a quarantined storage area or container and removed to an appropriately authorised facility as soon as practicable.

1.2.3 The Licensee shall ensure that any waste stored in a quarantined storage area or container as set out in condition 1.2.2 due to asbestos content is maintained in a damp state or double wrapped in black plastic until removed from the premises.

1.2.4 The Licensee shall ensure that wastes accepted onto the Premises are only subjected to the processes set out in Table 1.2.2 and in accordance with any process limits described in that Table.



Table 1.2.2: Waste processing		
Waste type	Process(es)	Process limits
Clean Fill		None Specified
Hazardous Waste	Receipt, handling and storage prior to disposal	Waste oil, paint, car battery and chemical containers to be: <ul style="list-style-type: none"> • Designed to contained 110% of the volume of the containers: and • Located on a hardstand
Inert Waste Type 1	Receipt, handling, mechanical sorting, hand sorting and storage prior to disposal	Crushing and screening of Inert Waste Type 1 is not permitted
Inert Waste Type 2	Receipt, handling and storage prior to disposal	No more than 99 Tyres may be stored at any one time. Tyres are to be stored on a hardstand. Tyre storage area is to be surrounded by a 3 m firebreak.
Putrescibles	Receipt, handling and storage prior to disposal	<ul style="list-style-type: none"> • Non-greenwaste putrescibles must be placed in enclosed bins • Non-greenwaste putrescibles must be removed from the premises on a weekly basis
	Disposal by burning (Green waste only)	<p>Only green waste is to be burnt on site. Green waste shall only be burnt if:</p> <ul style="list-style-type: none"> • It is unable to be mulched or composted • It has been dried and seasoned for at least 2 months before burning • It takes place in a designated burning area • It is done in a manner to minimise the generation of smoke • It takes place in trenches or windrows • It takes place only when an adequate supply of water is available to effectively manage the burning process and • It is free of any contaminants.

- 1.2.5 The Licensee shall implement the following security measures at the site:
- erect and maintain suitable fencing to prevent unauthorised access to the site;
 - ensure that any entrance gates to the premises are securely locked when the premises are unattended;
 - undertake regular inspections of all security measures and repair damage as soon as practicable; and
 - Install and maintain a sign at the entrance to the Premises which clearly displays the following information:
 - Hours of operation;
 - Contact telephone number; and
 - Warning indicating penalties for people lighting fires.

1.2.6 The Licensee shall implement control measures to prevent infestations of pests, flies and vermin at the Premises.

1.2.7 The Licensee shall take all reasonable and practical measures to ensure that no windblown waste escapes from the Premises and that wind-blown waste is collected on at least a weekly basis and appropriately contained.



- 1.2.8 The licensee shall not bury, or allow the burying of, any waste on the Premises.
- 1.2.9 The Licensee shall ensure that there are appropriate procedures in place at the Premises so that any unauthorised fire is promptly extinguished.
- 1.2.10 The Licensee must maintain a clearly visible sign saying “No Asbestos” at the entry to the Premises

2 Monitoring

2.1 Monitoring of inputs and outputs

- 2.1.1 The Licensee shall undertake the monitoring in Table 2.1.1 according to the specifications in that table.

Table 2.1.1: Monitoring of inputs and outputs				
Input/Output	Parameter	Units	Averaging period	Frequency
Waste Inputs	Clean Fill, Hazardous Waste, Inert Waste Type 1, Inert Waste Type 2, Putrescible (including green waste)	m ³	N/A	Each load arriving at the Premises
Waste Outputs	Waste Type as defined in the Landfill Definitions			Each load leaving or rejected from the Premises

3 Information

3.1 Records

- 3.1.1 All information and records required by the Licence shall:
 - (a) be legible;
 - (b) if amended, be amended in such a way that the original and subsequent amendments remain legible or are capable of retrieval;
 - (c) except for records listed in 3.1.1(d) be retained for at least 6 years from the date the records were made or until the expiry of the Licence or any subsequent licence; and
 - (d) for those following records, be retained until the expiry of the Licence and any subsequent licence:
 - (i) off-site environmental effects; or
 - (ii) matters which affect the condition of the land or waters.
- 3.1.2 The Licensee shall complete an Annual Audit Compliance Report indicating the extent to which the Licensee has complied with the conditions of the Licence, and any previous licence issued under Part V of the Act for the Premises for the previous annual period.
- 3.1.3 The Licensee shall implement a complaints management system that as a minimum records the number and details of complaints received concerning the environmental impact of the activities undertaken at the Premises and any action taken in response to the complaint.
- 3.1.4 The Licensee shall record all loads rejected due to asbestos or ACM including the name of the waste carrier/producer, vehicle registration and date of rejection.



3.2 Reporting

3.2.1 The Licensee shall submit to the CEO an Annual Environmental Report within 31 calendar days after the end of the annual period. The report shall contain the information listed in Table 3.2.1 in the format or form specified in that table.

Table 3.2.1: Annual Environmental Report		
Condition or table (if relevant)	Parameter	Format or form ¹
-	Summary of any failure or malfunction of any pollution control equipment and any environmental incidents that have occurred during the annual period and any action taken	None specified
2.1.1	Inputs and outputs data including reason for rejection if relevant	None specified
3.1.3	Compliance	Annual Audit Compliance Report (AACR)
3.1.4	Complaints summary	None specified

Note 1: Forms are in Schedule 2

3.3 Notification

3.3.1 The Licensee shall ensure that the parameters listed in Table 3.3.1 are notified to the CEO and in accordance with the notification requirements of the table.

Table 3.3.1: Notification requirements			
Condition or table (if relevant)	Parameter	Notification requirement ¹	Format or form ^{1,2}
1.2.6	Unauthorised fire	Within 14 days of unauthorised fire	A report which details: <ul style="list-style-type: none"> The date and time that the fire was first discovered and extinguished; The location of the fire; The known or suspected cause of the fire; Actions undertaken by the licensee to prevent another fire occurring at the premises from the same or suspected cause.
2.1.1	Breach of any limit specified in the Licence	Part A: As soon as practicable but no later than 5pm of the next usual working day. Part B: As soon as practicable	N1

Note 1: Notification requirement in the Licence shall not negate the requirement to comply with s72 of the Act.

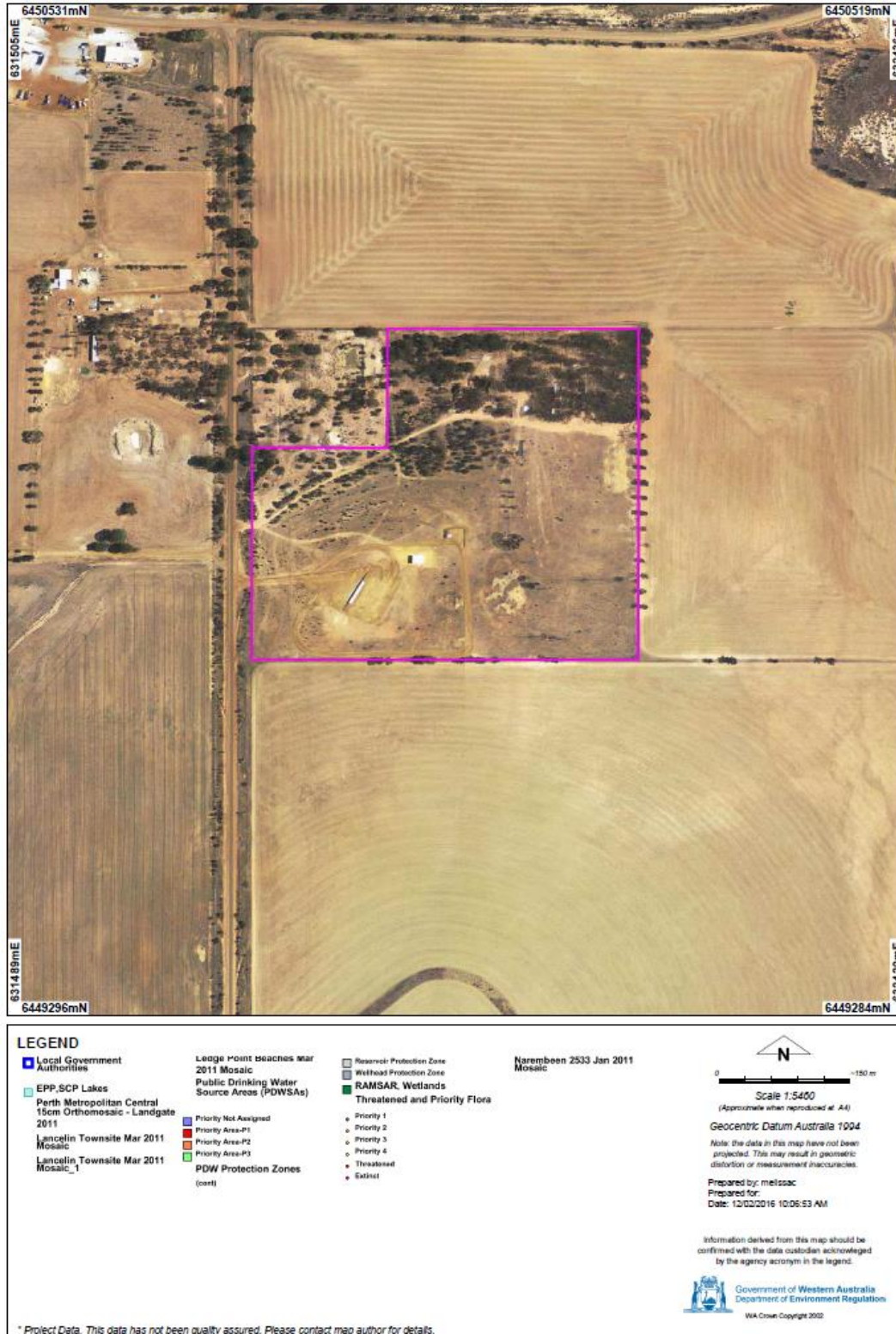
Note 2: Forms are in Schedule 2



Schedule 1: Maps

Premises map

The Premises is shown in the map below. The pink line depicts the Premises boundary.





Schedule 2: Reporting & notification forms

These forms are provided for the proponent to report monitoring and other data required by the Licence. They can be requested in an electronic format.

ANNUAL AUDIT COMPLIANCE REPORT PROFORMA

SECTION A LICENCE DETAILS

Licence Number:	Licence File Number:
Company Name:	ABN:
Trading as:	
Reporting period: _____ to _____	

STATEMENT OF COMPLIANCE WITH LICENCE CONDITIONS

1. Were all conditions of the Licence complied with within the reporting period? (please tick the appropriate box)

Yes Please proceed to Section C

No Please proceed to Section B

Each page must be initialled by the person(s) who signs Section C of this Annual Audit Compliance Report (AACR).

Initial:



SECTION C

SIGNATURE AND CERTIFICATION

This Annual Audit Compliance Report (AACR) may only be signed by a person(s) with legal authority to sign it. The ways in which the AACR must be signed and certified, and the people who may sign the statement, are set out below.

Please tick the box next to the category that describes how this AACR is being signed. If you are uncertain about who is entitled to sign or which category to tick, please contact the licensing officer for your premises.

If the licence holder is		The Annual Audit Compliance Report must be signed and certified:
An individual	<input type="checkbox"/> <input type="checkbox"/>	by the individual licence holder, or by a person approved in writing by the Chief Executive Officer of the Department of Environment Regulation to sign on the licensee's behalf.
A firm or other unincorporated company	<input type="checkbox"/> <input type="checkbox"/>	by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
A corporation	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	by affixing the common seal of the licensee in accordance with the <i>Corporations Act 2001</i> ; or by two directors of the licensee; or by a director and a company secretary of the licensee, or if the licensee is a proprietary company that has a sole director who is also the sole company secretary – by that director, or by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
A public authority (other than a local government)	<input type="checkbox"/> <input type="checkbox"/>	by the principal executive officer of the licensee; or by a person with authority to sign on the licensee's behalf who is approved in writing by the Chief Executive Officer of the Department of Environment Regulation.
a local government	<input type="checkbox"/> <input type="checkbox"/>	by the chief executive officer of the licensee; or by affixing the seal of the local government.

It is an offence under section 112 of the *Environmental Protection Act 1986* for a person to give information on this form that to their knowledge is false or misleading in a material particular. There is a maximum penalty of \$50,000 for an individual or body corporate.

I/We declare that the information in this annual audit compliance report is correct and not false or misleading in a material particular.

SIGNATURE: _____

SIGNATURE: _____

NAME:
(printed) _____

NAME:
(printed) _____

POSITION: _____

POSITION: _____

DATE: ____/____/____

DATE: ____/____/____

SEAL (if signing under seal)



Licence: L8405/2009/2
 Form: N1

Licensee: Shire of Narembeen
 Date of breach:

Notification of detection of the breach of a limit.

These pages outline the information that the operator must provide.
 Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

Part A

Licence Number	
Name of operator	
Location of Premises	
Time and date of the detection	

Notification requirements for the breach of a limit	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	



Part B

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident.	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission.	
The dates of any previous N1 notifications for the Premises in the preceding 24 months.	

Name	
Post	
Signature on behalf of Shire of Narembeen	
Date	



Decision Document

Environmental Protection Act 1986, Part V

Licensee: Shire of Narembeen

Licence: L8405/2009/2

Registered office: Shire of Narembeen
1 Longhurst Street
NAREMBEEN WA 6365

Premises address: Narembeen Transfer Station
Narembeen South Road
NAREMBEEN WA 6365
Being Lot 16240 on Plan 225564.

Issue date: Thursday, 7 April 2011

Commencement date: Monday, 25 April 2011

Expiry date: Sunday, 24 April 2033

Decision

Based on the assessment detailed in this document the Department of Environment Regulation (DER) CEO delegated officer, has decided to amend this licence. The delegated officer considers that in reaching this decision, he has taken into account all relevant considerations.

Decision Document prepared by: Melissa Chamberlain
Licensing Officer

Decision Document authorised by: Alan Kietzmann
Delegated Officer



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1 Purpose of this Document

This decision document explains how the DER CEO delegated officer has assessed and determined the application and provides a record of the decision-making process and how relevant factors have been taken into account. Stakeholders should note that this document is limited to the delegated officer's assessment and decision making under Part V of the *Environmental Protection Act 1986*. Other approvals may be required for the proposal, and it is the proponent's responsibility to ensure they have all relevant approvals for their Premises.



2 Administrative summary

Administrative details		
Application type	Works Approval <input type="checkbox"/>	New Licence <input type="checkbox"/>
	Licence amendment <input checked="" type="checkbox"/>	Works Approval amendment <input type="checkbox"/>
Activities that cause the premises to become prescribed premises	Category number(s)	Assessed design capacity
	62	500 tonnes per annual period
Application verified	Date: 12/02/2016	
Application fee paid	Date: 24/02/2016	
Works Approval has been complied with	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
Compliance Certificate received	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
Commercial-in-confidence claim	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Commercial-in-confidence claim outcome		
Is the proposal a Major Resource Project?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the <i>Environmental Protection Act 1986</i> ?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Referral decision No: Managed under Part V <input type="checkbox"/> Assessed under Part IV <input type="checkbox"/>
Is the proposal subject to Ministerial Conditions?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Ministerial statement No: EPA Report No:
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the <i>Environmental Protection Act 1986</i>)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Department of Water consulted Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Is the Premises within an Environmental Protection Policy (EPP) Area	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises subject to any EPP requirements?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	



3 Executive summary of proposal and assessment

Narembeen Transfer Station (NTS) is located in the Shire of Narembeen. The nearest residences, located within the town site of Narembeen, are approximately 1.3 km north of NTS. A number of industrial premises are located approximately 300 meters to the north east. The NTS operates between 10 am – 4 pm on Tuesday, Friday, Saturday and Sunday when it is staffed and open to the public. The NTS is fully fenced and locked when unattended. The public are able to drive up the sloped area and dump general household waste into the bins provided. Windblown waste is contained within NTS premises by fencing.

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An area for scrap metal storage and a chemical container compound is located within the NTS. The chemical container removal service conducts annual collections for all chemical containers received at the site from the community. The drums are inspected upon arrival by the Shire and if they are not clean the drum(s) are rejected.

A waste oil disposal compound allows up to 4,000 litres of oil to be stored at the NTS and has three sides and a roof. The waste oil is tipped into a funnel like component at the front of the compound which is then contained within a tank fitted into the compound. The waste oil disposal facility is checked weekly and a controlled waste carrier will remove the oil from site when container requires emptying.

An area at the Premises contains 240 L bins for recycling and building/timber waste, and two 6 m³ bulk bins for cardboard storage. Green waste stockpiles are stored in an area 50 m from the boundary and are burnt annually, usually at the beginning of winter.



4 Decision table

All applications are assessed in line with the *Environmental Protection Act 1986*, the *Environmental Protection Regulations 1987* and DER's Operational Procedure on Assessing Emissions and Discharges from Prescribed Premises. Where other references have been used in making the decision they are detailed in the decision document.

DECISION TABLE			
Works Approval / Licence section	Condition number W = Works Approval L = Licence	Justification (including risk description & decision methodology where relevant)	Reference documents
General Conditions	N/A	<p>Previous condition 1.1.5 has been removed as it is an explanatory statement and not a valid or enforceable condition.</p> <p>Previous conditions 1.2.1, 1.2.2, 1.2.5 are removed as they are not enforceable as they are not sufficiently clear or certain.</p> <p>Previous condition 1.2.3 is removed as it is a replication of previous condition 1.2.2</p> <p>Previous condition 1.2.4 is removed as dangerous goods are regulated by the Department of Mines and Petroleum.</p> <p>As there are no longer conditions under the heading '1.2 General Conditions' this has been removed. This has resulted in renumbering of the subsequent section.</p>	L8405/2009/1
Premises Operation	L1.2.1-1.2.8	<p>Table 1.2.1 and Table 1.2.2 have been amended to remove reference to Special Waste Type 1 as the premises does not accept this waste type. Table 1.2.1 has been amended to refer to car batteries as this waste type was not specified in the previous licence.</p> <p>Conditions 1.2.3 and 1.2.10 have been included to control asbestos risk which is discussed below. Table 1.2.2 process limits have been amended to control fire, leachate and odour risk as discussed below.</p> <p>Condition 1.2.5 stipulates security and signage requirements for the premises.</p>	Licence renewal Application Form submitted 11 th February 2016



DECISION TABLE			
Works Approval / Licence section	Condition number W = Works Approval L= Licence	Justification (including risk description & decision methodology where relevant)	Reference documents
		<p>1.2.6 requires the control of pests, flies and vermin to maintain suitable hygiene; these vectors could spread diseases and be a nuisance.</p> <p>1.2.8 prohibits any landfilling or burial of waste at the premises.</p> <p>Fire Risk <u>Emission Description</u> <i>Emission:</i> Smoke from unauthorised fire at the premises. <i>Impact:</i> Health and amenity impacts on residents located nearby. The nearest residence is located approximately 1.3 km north. A number of industrial premises are located approximately 300 meters to the north east. <i>Controls:</i> The proponent has not proposed any fire control measures in the renewal application. Signage outside of the premises indicates that no unauthorised fires are permitted at the premises and provides phone numbers in case of emergency.</p> <p><u>Risk Assessment</u> <i>Consequence:</i> Insignificant <i>Likelihood:</i> Rare <i>Risk Rating:</i> Low</p> <p><u>Regulatory Controls</u> Condition 1.2.9 specifies that the licensee must ensure that there are appropriate procedures in place so that any unauthorised fire is promptly extinguished so in the event of a fire the consequence is minimised.</p> <p>Table 1.2.2 has been amended to specify that no more than 99 tyres may be stored at any one time to reduce the likelihood of a tyre fire igniting. Storing 100 tyres or more requires licensing under category 57 and may be subject to additional controls.</p>	



DECISION TABLE			
Works Approval / Licence section	Condition number W = Works Approval L= Licence	Justification (including risk description & decision methodology where relevant)	Reference documents
		<p><u>Residual Risk</u> <i>Consequence:</i> Insignificant <i>Likelihood:</i> Rare <i>Risk Rating:</i> Low</p> <p>Leachate Risk <u>Emission Description</u> <i>Emission:</i> Leachates from putrescible waste and hazardous wastes accepted at the premises. <i>Impact:</i> Nutrients, chemicals or hydrocarbons may migrate to groundwater causing eutrophication, or otherwise altering the water system making it unsuitable for use. Groundwater is located at 4 to 6 meters below ground level underneath heavy clay soil with loam topsoil. <i>Controls:</i> The proponent has not proposed any specific groundwater or surface water control measures. Waste is accepted into bulk bins which are fully sealed.</p> <p><u>Risk Assessment</u> <i>Consequence:</i> Insignificant <i>Likelihood:</i> Unlikely <i>Risk Rating:</i> Low</p> <p><u>Regulatory Controls</u> Table 1.2.2 specifies that waste oil must be stored within a container that is designed to hold 110% of the volume of the container, and is on a hardstand in order to contain any spills. This table has been amended to refer to car batteries which are accepted at the premises.</p> <p>The clay soil and compact gravel hardstand at the premises is likely to provide a low permeability barrier further limiting any migration to groundwater in the event of any</p>	



DECISION TABLE			
Works Approval / Licence section	Condition number W = Works Approval L= Licence	Justification (including risk description & decision methodology where relevant)	Reference documents
		<p>spills from the oil container or bins. Therefore no additional controls are required.</p> <p><u>Residual Risk</u> <i>Consequence:</i> Insignificant <i>Likelihood:</i> Unlikely <i>Risk Rating:</i> Low</p> <p>Asbestos Risk <u>Emission Description</u> <i>Emission:</i> Asbestos fibres from waste accepted at the premises. <i>Impact:</i> Asbestos fibres can cause health impacts such as mesothelioma and cancers if inhaled. The nearest residential receptor is 1.3 km north. A number of industrial premises are located approximately 300 meters to the north east. <i>Controls:</i> The premises does not accept asbestos or asbestos containing materials (ACM). The premises has an Asbestos Management Plan in place.</p> <p><u>Risk Assessment</u> <i>Consequence:</i> Major <i>Likelihood:</i> Rare <i>Risk Rating:</i> Moderate</p> <p><u>Regulatory Controls</u> Condition 1.2.1 and Table 1.2.1 specifies that waste containing asbestos or ACM shall not be accepted.</p> <p>Condition 1.2.2 specifies that where waste does not meet the acceptance criteria outlined in 1.2.1 it is removed from the premises by the delivery vehicle or stored in a quarantined storage area and removed to an appropriately authorised facility as soon as practicable. Condition 1.2.3 further specifies that where this waste is temporarily stored due to asbestos content it is maintained in a damp state or double wrapped in</p>	



DECISION TABLE			
Works Approval / Licence section	Condition number W = Works Approval L= Licence	Justification (including risk description & decision methodology where relevant)	Reference documents
		<p>black plastic until it is removed from the premises to reduce the likelihood of asbestos fibres entering the environment.</p> <p>Condition 1.2.10 requires the licensee to maintain signage at the premises which states that no asbestos is accepted to deter customers from bringing asbestos onto the premises. This control is consistent with the Shire of Narembeen's submitted Asbestos Management Plan.</p> <p>Condition 3.1.4 requires the licensee to maintain a register of loads rejected from the premises due their asbestos content including name, vehicle registration and date of rejection. This control is consistent with the Shire of Narembeen's submitted Asbestos Management Plan. This information assists in determining compliance with condition 1.2.1 and provides records in the event that the waste load is illegally dumped.</p> <p><u>Residual Risk</u> <i>Consequence:</i> Major <i>Likelihood:</i> Rare <i>Risk Rating:</i> Moderate</p>	
Emissions general	N/A	Previous condition 2.1.1 as there are no longer any conditions in this section.	
Fugitive emissions	N/A	<p><u>Emission Description</u> <i>Emission:</i> Dust and windblown waste <i>Impact:</i> Amenity impacts on residents located nearby. The nearest residence is located approximately 1.3km north. A number of industrial premises are located approximately 300 meters to the north east which could also be affected. Excessive dust or windblown waste may cover flora and fauna.</p>	<i>Environmental Protection Act 1986.</i>



DECISION TABLE			
Works Approval / Licence section	Condition number W = Works Approval L= Licence	Justification (including risk description & decision methodology where relevant)	Reference documents
		<p><i>Controls:</i> The proponent has not proposed any dust or windblown waste controls in the licence renewal.</p> <p><u>Risk Assessment</u> <i>Consequence:</i> Insignificant <i>Likelihood:</i> Possible <i>Risk Rating:</i> Low</p> <p><u>Regulatory Controls</u> Condition 1.2.7 requires that the licensee take all practical measures to prevent windblown waste and ensure that windblown waste is collected on a weekly basis and returned to the tipping area.</p> <p>This assessment has determined a low risk profile that does not require specific dust licence conditions. Dust and fugitive emissions are otherwise controlled by the general provisions of the <i>Environmental Protection Act 1986</i>. Previous conditions 2.6.1 and 2.6.2 have been removed.</p> <p><u>Residual Risk</u> <i>Consequence:</i> Insignificant <i>Likelihood:</i> Possible <i>Risk Rating:</i> Low</p>	
Odour	N/A	<p><u>Emission Description</u> <i>Emission:</i> There is potential for odour emissions to be generated from acceptance and storage of putrescible wastes. <i>Impact:</i> Unacceptable odour emissions affecting the health and amenity the health and amenity of residents located nearby. The nearest residence is located approximately 1.3km north. A number of industrial premises are located approximately 300 meters to the north east. <i>Controls:</i> Putrescible waste is removed from the premises on a weekly basis.</p>	<i>Environmental Protection Act 1986</i>



DECISION TABLE			
Works Approval / Licence section	Condition number W = Works Approval L= Licence	Justification (including risk description & decision methodology where relevant)	Reference documents
		<p><u>Risk Assessment</u> <i>Consequence:</i> Insignificant <i>Likelihood:</i> Possible <i>Risk Rating:</i> Low</p> <p><u>Regulatory Controls</u> Condition 1.2.3 and Table 1.2.2 specify that non-green waste putrescible waste must be removed from the premises on a weekly basis.</p> <p>Odour emissions are otherwise controlled by the general provisions of the <i>Environmental Protection Act 1986</i>. Previous condition 2.7.1 has been removed.</p> <p><u>Residual Risk</u> <i>Consequence:</i> Insignificant <i>Likelihood:</i> Possible <i>Risk Rating:</i> Low</p>	
Noise	N/A	<p><u>Emission Description</u> <i>Emission:</i> Noise emissions from vehicle movement at the site accepting and handling the waste. <i>Impact:</i> Unacceptable noise affecting the health and amenity the health and amenity of residents located nearby. The nearest residence is located approximately 1.3 km north and operational noise is unlikely to impact on sensitive receptors given the separation distances. <i>Controls:</i> The proponent has not proposed any noise controls in the licence renewal. The premises is only in operation for four days per week.</p> <p><u>Risk Assessment</u> <i>Consequence:</i> Insignificant <i>Likelihood:</i> Unlikely</p>	<i>Environmental Protection (Noise) Regulations 1997</i>



DECISION TABLE			
Works Approval / Licence section	Condition number W = Works Approval L= Licence	Justification (including risk description & decision methodology where relevant)	Reference documents
		<p><i>Risk Rating: Low</i></p> <p><u>Regulatory Controls</u> The licensee is required to comply with the <i>Environmental Protection (Noise) Regulations 1997</i> at all times.</p> <p><u>Residual Risk</u> <i>Consequence: Insignificant</i> <i>Likelihood: Unlikely</i> <i>Risk Rating: Low</i></p>	
Monitoring	L2.1.1	<p>Condition 2.1.1 requires the licensee to monitor the waste types input and output from the premises to monitor compliance with acceptance conditions 1.2.1 and to validate annual fee submissions.</p> <p>Sections referring to no specified conditions have been removed.</p>	
Improvements	N/A	The licensee has submitted an AMP and therefore the previous improvement conditions are no longer required.	
Information	L3.1.1-3.1.3	<p>Previous Condition 5.1.2 is removed as the onus is on the licensee to ensure that all conditions are complied with at all times. It is not a defence to claim that a person in charge of the premises or performing tasks at the premises was unaware of the licence or its conditions.</p> <p>Condition 3.1.3 requires a complaints management system to be implemented where the occupier can internally address any issues that arise from premises operations. DER will review these complaints as reported in the Annual Environmental Report (AER) and can consider the requirement for the reassessment of any regulatory controls to address the complaints.</p>	



DECISION TABLE			
Works Approval / Licence section	Condition number W = Works Approval L= Licence	Justification (including risk description & decision methodology where relevant)	Reference documents
		Previous condition 5.2.2 is removed and replicated in Table 3.3.1.	
Licence Duration	N/A	The licensee is the relevant planning authority. The licence expiry is extended to 2033 in line with DER's Licence Duration Guidance Statement.	Department of Environment Regulation Guidance Statement, Licence Duration, November 2014 (Revised May 2015)



5 Advertisement and consultation table

Date	Event	Comments received/Notes	How comments were taken into consideration
30/3/2016	Proponent sent a copy of draft instrument	Comments were received on 20 April 2016 with the submitted waiver form. Comments included: Requested removal to the reference of a specific waste oil carrier; and Waste oil, car batteries and drum Muster products is not considered waste. However, no changes to the condition wording has been proposed.	Reference to specific waste oil carrier has been removed.



6 Risk Assessment

Note: This matrix is taken from the DER Corporate Policy Statement No. 07 - Operational Risk Management

Table 1: Emissions Risk Matrix

Likelihood	Consequence				
	Insignificant	Minor	Moderate	Major	Severe
Almost Certain	Moderate	High	High	Extreme	Extreme
Likely	Moderate	Moderate	High	High	Extreme
Possible	Low	Moderate	Moderate	High	Extreme
Unlikely	Low	Moderate	Moderate	Moderate	High
Rare	Low	Low	Moderate	Moderate	High