

AMENDED LICENCE FOR PRESCRIBED PREMISES Environmental Protection Act 1986

LICENCE NUMBER: L7200/1997/10 FILE NUMBER: 2010/008332

LICENSEE AND OCCUPIER OF PREMISES

Cleanaway Pty Ltd Level 4, 441 St Kilda Road, MELBOURNE VIC 3004

ACN: 000 164 938

NAME AND LOCATION OF PREMISES

Gordon Road Transfer Station Lot 4304 on Plan 193020, Gordon Rd PARKLANDS WA 6180 (as depicted in Attachment 1)

PRESCRIBED PREMISES CATEGORY

Schedule 1 of the Environmental Protection Regulations 1987

CATEGORY	DESCRIPTION	CAPACITY
62	Solid waste depot: premises on which waste is sorted, or stored, pending final disposal or re-use.	50,000 tonnes per year
57	Used tyre storage (general): premises (other than premises within category 56) on which used tyres are stored.	Less than 300 tyres at any one time

CONDITIONS OF LICENCE

Subject to the conditions of licence set out in the attached pages.

Date signed: 5 May 2016

Caron Goodbourn
A/Manager Licensing (Waste Industries)
Officer delegated under Section 20
of the Environmental Protection Act 1986

Thursday, 15 November 2012

COMMENCEMENT DATE: Saturday, 17 November 2012

EXPIRY DATE: Thursday, 16 November 2023

DATE OF AMENDMENT: Thursday, 5 May 2016 Page 1 of 10

DEPARTMENT OF ENVIRONMENT REGULATION

Environmental Protection Act 1986

LICENCE NUMBER: L7200/1997/10 FILE NUMBER: 2010/008332

CONDITIONS OF LICENCE

DEFINITIONS

In these conditions of licence, unless inconsistent with the text or subject matter:

'Compactor Unit' means the static waste compaction unit, where the location is shown in Attachment 1.

'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;

'Green waste Storage Area' means any area where Green waste is stored pending processing, and/or any area where there is a mulched Green waste windrow;

'Green waste' means waste that originates from trees or plants;

'Hardstand' means a surface with a permeability of 10⁻⁹ metres per second or less

'Household Hazardous Waste' includes paint, pesticides, corrosive household cleaners and solvents consistent with that being produced by normal households, that is, not produced by industrial or other sources;

'Inert Wastes Type 1' and 'Inert Waste Type 2' means waste as defined in the Landfill Waste Classification and Waste Definitions 1996 (as amended);

'Landfill Waste Classification and Waste Definitions 1996 (as amended)', refers to the document published by the Chief Executive Officer of the Department of Environment as amended from time to time;

'Licensee' means Cleanaway Pty Ltd;

'NATA' means National Association of Testing Authorities;

'Premises' means Lot 4304 on Plan 193020 Gordon Road, Parklands WA 6180 (as depicted in Attachment 1);

'Putrescible' means waste as defined in the Landfill Waste Classification and Waste Definitions 1996 (as amended);

'Special Waste Type 1' means waste as defined in the Landfill Waste Classification and Waste Definitions 1996 (as amended)

'SWL' and 'AHD' means Standing Water Level in metres AHD (prior to sampling), and Australian height datum, respectively; and

'Windrows' mean parallel rows of mulched Green waste where each row is no more than 3 metres high and no more than 4 metres wide and separated by at least 5 metres of clear ground from any other row;

DEPARTMENT OF ENVIRONMENT REGULATION

Environmental Protection Act 1986

LICENCE NUMBER: L7200/1997/10 FILE NUMBER: 2010/008332

GENERAL CONDITIONS

REPORTING REQUIREMENTS

- G1 The Licensee shall provide to the CEO an annual monitoring report covering the period 1 January to 31 December by 1 February of the following year. The report shall contain the following data;
 - details of the measures or actions taken to prevent off-site impacts and pollution from the site over the previous calendar year, including issues such as dust, odour and control of pests and vermin;
 - details of any on-site or off-site pollution incidents over the previous calendar year; (ii)
 - (iii) details of any changes to site boundaries, internal buffer zones, operating procedures, site drainage, etc;
 - (iv) details of complaints received including the complainant's name, address, nature of the complaint, date and time, likely source and action taken; and
 - (v) wastewater monitoring results as required by condition W4
- G2 The licensee shall by 1 February in each year, provide to the CEO an Annual Audit Compliance Report in the form in Attachment 2 to this licence, signed and certified in the manner required by Section C of the form, indicating the extent to which the Licensee has complied with the conditions of this licence, and any previous licence issued under Part V of the Act for the Premises, during the period beginning 1 January and ending on 31 December of the previous year.

SOLID WASTE CONDITIONS

WASTE ACCEPTANCE AND MANAGEMENT

- S1 The Licensee shall only accept the following types of waste at the premises:
 - Inert Waste Type 1 and Inert Waste Type 2: (i)
 - Putrescible: (ii)
 - Special Waste Type 1; (iii)
 - (iv) Household Hazardous Wastes:
 - Scrap metal: (v)
 - Waste oil; and (vi)
 - (vii) Car batteries.

ASBESTOS WASTE

S₂ The Licensee shall ensure asbestos waste shall not be accepted into the premises unless it is wrapped to effectively contain asbestos fibres and placed in a dedicated bin.

WASTE REMOVAL AND DISPOSAL

- **S3** The Licensee shall ensure that any waste accepted onto the premises is either;
 - transported to an approved facility for the disposal of such waste in accordance with the document "Landfill Waste Classification and Waste Definitions 1996 (as amended)", or
 - (ii) recycled.

STORAGE OF TYRES

S4 The Licensee shall limit the number of tyres stored on site at any one time to less than 300 tyres.

STORAGE OF HOUSEHOLD HAZARDOUS WASTES

The Licensee shall store Household Hazardous Wastes within a lockable shed with a bunded **S5** concrete base draining to a sealed sump.

LOCATION OF WASTE STOCKPILES

The Licensee shall locate green waste, Inert Waste Type 1 and Inert Waste Type 2 and scrap **S6** metal stockpiles only on a compacted Hardstand.

Issue Date: Thursday, 15 November 2012 Date of Amendment: Thursday, 5 May 2016

DEPARTMENT OF ENVIRONMENT REGULATION

Environmental Protection Act 1986

<u>LICENCE NUMBER: L7200/1997/10</u> FILE NUMBER: 2010/008332

GREENWASTE STORAGE

- S7 The Licensee shall take the following measures relating to storage of green waste on the premises:
 - (i) no greater than 1500 m³ of green waste shall be stored at any one time;
 - (ii) no greater than 500 m³ of mulched green waste shall be stored at any one time;
 - (iii) all mulched green waste shall be stored in Windrows;
 - (iv) temperatures within mulched green waste Windrows shall be monitored on a weekly basis;
 - (vi) all green waste Storage Areas shall be on a base of compacted limestone or other Hardstand; and
 - (vii) a five metre firebreak shall be maintained around green waste Storage Areas.

WASTE TRANSFER STATION

- S8(a) The Licensee shall ensure that no waste remains in the waste transfer station push pit for longer than 24 hours.
- S8(b) The Licensee shall ensure that the waste transfer station push pit is removed of all waste and is then washed down at least once every seven (7) days.

BUFFER DISTANCES

The Licensee shall, except for the common boundary shared with the wastewater treatment plant (as depicted in Attachment 1), maintain an internal vegetated buffer distance of 10 metres between the boundary of the Premises and any operations on the Premises.

FENCING

The Licensee shall maintain a security fence around the perimeter of the Premises to effectively control windblown waste and restrict access to the Premises. The Premises shall have a public access point with a lockable gate that shall be secured after hours.

WIND BLOWN WASTE

- S11(a) The Licensee shall ensure windblown waste is contained within the boundaries of the Premises.
- S11(b) The Licensee shall ensure waste transfer bins are covered before leaving the Premises to prevent the generation of windblown waste.

AIR POLLUTION CONTROL CONDITIONS

DUST SUPPRESSION

A1 The Licensee shall operate water spray(s), erect wind barriers or take other suitable measures as necessary to control dust from operational and transport activities, stockpiles and open areas.

BURNING OF WASTE

A2 The Licensee shall not burn, or permit the burning of, any materials at the Premises.

WATER POLLUTION CONTROL CONDITIONS

STORMWATER DRAINAGE

- W1 The Licensee shall:
 - i) direct stormwater away from waste storage areas; and
 - ii) clear stormwater drains of waste to allow effective drainage.

WASTEWATER COLLECTION

W2 The Licensee shall collect and store all wastewater emanating from the waste transfer station and the vehicle washdown bay, within storage tanks.

Issue Date: Thursday, 15 November 2012
Date of Amendment: Thursday, 5 May 2016

DEPARTMENT OF ENVIRONMENT REGULATION

Environmental Protection Act 1986

LICENCE NUMBER: L7200/1997/10 FILE NUMBER: 2010/008332

WASTEWATER DISPOSAL

- W3 The Licensee shall only dispose of wastewater via irrigation on site if it complies with the following criteria:
 - (i) pH between 6 and 9;
 - (ii) total dissolved solids less than 1500 milligrams per litre; and
 - no offensive odours are detected at the boundary of the Premises. (iii)

WASTEWATER MONITORING

- W4 The Licensee shall collect representative samples every three months from the wastewater collection tanks if wastewater is to be used for irrigation on site, and have these analysed for:
 - pH; and
 - (ii) total dissolved solids (milligrams per litre).

WATER SAMPLE COLLECTION AND ANALYSIS STANDARDS

- The Licensee shall collect all water samples in accordance with Australian Standard 5667.1 1998. W5
- The Licensee shall submit all water samples to a laboratory with current NATA accreditation for the W6 analyses specified, and have the samples analysed in accordance with the current "Standard Methods for Examination of Water and Wastewater-APHA-AWWA-WEF".

NOISE CONDITIONS

OPERATION OF THE COMPACTOR

N1 The licensee shall ensure that the compactor unit is operated only between the hours of 07:00 and 19:00 hours, Monday to Saturday.

Issue Date: Date of Amendment:

DEPARTMENT OF ENVIRONMENT REGULATION

Environmental Protection Act 1986

LICENCE NUMBER: L7200/1997/10 FILE NUMBER: 2010/008332

ATTACHMENT 1 - Premises map

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



DEPARTMENT OF ENVIRONMENT REGULATION

Environmental Protection Act 1986

LICENCE NUMBER: L/200/199//10		FILE NUMBER: 2010/008332
ATTACHMENT 2 – ANNU	AL AUDIT COMPLIANCE	REPORT (AACR)
SECTION A LICENCE DETAILS		
Licence Number:		Licence File Number:
Company Name:		ABN:
Trading as:		
Reporting period:	to	
STATEMENT OF COMPLIANCE WITH LICE 1. Were all conditions of licence complied wi		od? (please tick the appropriate box)
		Yes □ Please proceed to Section C No □ Please proceed to Section E
Each page must be initialed by the person(s) v	vho signs Section C of this	s annual audit compliance report

Thursday, 15 November 2012 Thursday, 5 May 2016 Issue Date: Date of Amendment:

INITIAL:___

DEPARTMENT OF ENVIRONMENT REGULATION

Environmental Protection Act 1986

LICENCE NUMBER: L7200/1997/10 FILE NUMBER: 2010/008332

SECTION B - DETAILS OF NON-COMPLIANCE WITH LICENCE CONDITION. Please use a separate page for each licence condition that was not complied with.				
a) Licence condition not complied with?				
b) Date(s) when the non compliance occurred, if applicable?				
c) Was this non compliance reported to DEC?				
☐ Yes ☐ Reported to DER verbally Date ☐ Reported to DER in writing Date	□ No			
d) Has DEC taken, or finalised any action in relation to the non com	pliance?			
e) Summary of particulars of non compliance, and what was the env	rironmental impact?			
f) If relevant, the precise location where the non compliance occurred (attach map or diagram)				
g) Cause of non compliance				
h) Action taken or that will be taken to mitigate any adverse effects of the non compliance				
i) Action taken or that will be taken to prevent recurrence of the non compliance				
Each page must be initialed by the person(s) who signs Section C of this annual audit compliance report				

INITIAL:__

DEPARTMENT OF ENVIRONMENT REGULATION

Environmental Protection Act 1986

LICENCE NUMBER: L7200/1997/10 FILE NUMBER: 2010/008332

SECTION C - SIGNATURE AND CERTIFICATION

This Annual Audit Compliance Report may only be signed by a person(s) with legal authority to sign it. The ways in which the Annual Audit Compliance Report 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 Annual Audit Compliance Report 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	by the individual licence holder, or	
annuvuda	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	by the principal executive officer of the licensee; or	
unincorporated company	by a person with authority to sign on the licensee's behalf who is approve in writing by the Chief Executive Officer of the Department of Environmen Regulation.	
	by affixing the common seal of the licensee in accordance with the Corporations Act 2001; or	
	by two directors of the licensee; or	
	by a director and a company secretary of the licensee, or	
A corporation	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	by the principal executive officer of the licensee; or	
(other than a local government)	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	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.

Issue Date: Thursday, 15 November 2012
Date of Amendment: Thursday, 5 May 2016

DEPARTMENT OF ENVIRONMENT REGULATION

Environmental Protection Act 1986

LICENCE NUMBER: L7200/1997/10	FILE NUMBER: 2010/008332
SIGNATURE:	_ SIGNATURE:
NAME:(printed)	NAME:(printed)
POSITION:	POSITION:
DATE:/	DATE:/
SEAL (if signing under seal)	



Decision Document

Environmental Protection Act 1986, Part V

Licensee: Cleanaway Pty Ltd

Licence: L7200/1997/10

Registered office: Level 4, 441 St Kilda Road,

MELBOURNE VIC 3004

ACN: 000 164 938

Premises address: Gordon Road Transfer Station

Gordon Rd

PARKLANDS WA 6180

Being Lot 4304 on Plan 193020 as depicted in Attachment 1.

Issue date: Thursday, 15 November 2012

Commencement date: Saturday, 17 November 2012

Date of Amendment: Thursday, 5 May 2016

Expiry date: Thursday, 16 November 2023

Decision

Based on the assessment detailed in this document the Department of Environment Regulation (DER) has decided to issue an amended licence. DER considers that in reaching this decision, it has taken into account all relevant considerations and legal requirements and that the Licence and its conditions will ensure that an appropriate level of environmental protection is provided.

Decision Document prepared by: Dr Bhabesh Das

Senior Licensing Officer

Decision Document authorised by: Caron Goodbourn

Delegated Officer

Environmental Protection Act 1986 Decision Document: L7200/1997/10 File Number: 2010/008332 Page 1 of 7

Amendment date: Thursday, 5 May 2016



Contents

De	cision Document	1
Co	ntents	2
1	Purpose of this Document	2
2	Administrative summary	3
3	Executive summary of proposal and assessment	4
4	Decision table	5
5	Advertisement and consultation table	6
6.	Risk Assessment	7
Apr	pendix A	

1 Purpose of this Document

This decision document explains how DER has assessed and determined the application and provides a record of DER's decision-making process and how relevant factors have been taken into account. Stakeholders should note that this document is limited to DER'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.

Environmental Protection Act 1986 Decision Document: L7200/1997/10 File Number: 2010/008332



2 Administrative summary

Administrative details			
Application type	Works Approval New Licence Licence amendment Works Approval amendment		ent
Activities that cause the premises to become	Category nur	mber(s)	Assessed design capacity
prescribed premises	62		50,000 tonnes per year
	57		Less than 300 tyres at any one time
Application verified	Date: N/A		
Application fee paid	Date:N/A		
Works Approval has been complied with	Yes N	lo N/A	$A \boxtimes$
Compliance Certificate received	Yes N	lo□ N/A	$A \boxtimes$
Commercial-in-confidence claim	Yes N	lo⊠	
Commercial-in-confidence claim outcome			
Is the proposal a Major Resource Project?	Yes N	lo⊠	
Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the Environmental Protection Act 1986?	Yes□ N	lo⊠ Mana	rral decision No: aged under Part V ssed under Part IV
		Minis	sterial statement No:
Is the proposal subject to Ministerial Conditions?	Yes N	lo⊠	Report No:
			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☐ No☐ Department of Water consulted Yes ☐ No ☐		
Is the Premises within an Environmental Protection	Policy (EPP) A	Area Yes□	No⊠
Is the Premises subject to any EPP requirements?	Yes 1	No⊠	



3 Executive summary of proposal and assessment

Gordon Road Waste Management facility is located at Lot 4304 on Plan 193020 Gordon Road parklands WA 6180. It is a prescribed premises within Schedule 1 of the *Environmental Protection Regulations* 1987. The operation includes but is not necessarily limited to the following operations:

- collection of inert and municipal wastes;
- collection of recyclable wastes;
- collection of household hazardous wastes;
- green waste collection, storage and mulching; and
- material recovery facility.

Dust, odour and noise are the main risks with this operation. The nearest residence is 150m away, but risk has been assessed as low. Only one complaint has been received in the 15 years of operation – a noise complaint about truck beepers, which was resolved by installing a croker.

The Licensee applied on 22 March 2016 to change the occupier name from Transpacific Cleanaway Pty Ltd to Cleanaway Pty Ltd. This amendment is for the change of the company name, global changes and removal of redundant conditions from the previous licence. The explanation of the redundant conditions is provided in Section 4- Decision Table. The expiry date of the licence has also been extended to 2023 in accordance with DER's Guidance Statement of Licence Duration.

Environmental Protection Act 1986 Decision Document: L7200/1997/10 File Number: 2010/008332



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		
Operation	L	Previous conditions W7 (a)-W7(d) are removed. The conditions relate to the storage of liquid chemical and hydrocarbon. The storage of liquid chemicals and hydrocarbons is regulated by the Department of Mines and Petroleum under dangerous goods regulations.	Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007		
Improvements	L	Previous improvement condition 11 is a redundant condition as the date of completion has been expired. Therefore, the condition is removed.			
Licence Duration		Duration of the licence has been extended to 2023 in accordance with DER's Guidance Statement of Licence Duration. Planning approval for this site has no expiry date.			

5 Advertisement and consultation table

Date	Event	Comments received/Notes	How comments were taken into consideration
9/05/2016	Granting of the amendment advertised in West Australian (or other relevant newspaper)		
27/04/2016	Proponent sent a copy of draft instrument	No comments recieved	

Amendment date: Thursday, 5 May 2016



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

Amendment date: Thursday, 5 May 2016 IRLB_TI0669 v2.7