





## Contents

Decision Document	1
Contents	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	7
6 Risk Assessment	8

### 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.



## 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	<b>Category number(s)</b>	<b>Assessed design capacity</b>
	61	10 000 tonnes per annual period
	61A	7 000 tonnes per annual period
	62	7 000 tonnes per annual period
Application verified	Date: NA	
Application fee paid	Date: NA	
Works Approval has been complied with	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/> N/A <input type="checkbox"/>
Compliance Certificate received	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/> N/A <input type="checkbox"/>
Commercial-in-confidence claim	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
Commercial-in-confidence claim outcome	N/A	
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"/>
If Yes include details of which EPP(s) here.		
Is the Premises subject to any EPP requirements?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
If Yes, include details here, eg Site is subject to SO <sub>2</sub> requirements of Kwinana EPP.		



### **3 Executive summary of proposal and assessment**

Cleanaway Waste Management Ltd (Cleanaway) operates the Karratha for a waste handling facility (the Facility) on the Karratha-Tom Price Road near the intersection with the North West Coastal Highway, approximately 12 km southwest of Karratha for a waste handling facility which consists of:

- A liquid waste facility capable of accepting a range of liquid wastes for on-site treatment, disposal and recycling;
- Truck parking and a truck wash area for a fleet of side lift, front lift and lift-on solid waste trucks, as well as liquid waste tankers and vacuum trucks;
- A solid waste depot where wastes can be sorted, stored and aggregated prior to final disposal;
- A baling operation for baling of cardboard and plastics; and
- Emergency response equipment and vehicles.

On 1 February 2016 Transpacific Industries Group Ltd (Transpacific) changed its name to Cleanaway Waste Management Ltd (Cleanaway). The AC number and registered address of the occupier was also changed. The Department of Environment Regulation (DER) has amended the Licence accordingly and has also made global changes to the Licence. Where conditions have been altered or deleted, they are detailed below in Table 4.



## 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.

<b>DECISION TABLE</b>			
<b>Works Approval / Licence section</b>	<b>Condition number W = Works Approval L= Licence</b>	<b>Justification (including risk description &amp; decision methodology where relevant)</b>	<b>Reference documents</b>
<b>Interpretation</b>	L1.1.4-L1.1.4 L1.1.5	<p>Conditions 1.1.1 – 1.1.4 require that terminology used within the Licence is referenced to the appropriate definitions where applicable, and that any reference to a standard or guideline is to the most current version of that standard or guideline. Terminology has been updated to reflect the new format Licence.</p> <p>Condition 1.1.5 has been removed in accordance with Departmental reform as published on DER's website under "Administrative changes implemented within the Department of Environment Regulation" <a href="http://www.der.wa.gov.au">www.der.wa.gov.au</a></p>	<p>General provisions of the <i>Environmental Protection Act 1986</i></p> <p>Administrative changes implemented within the Department of Environment Regulation <a href="http://www.der.wa.gov.au">www.der.wa.gov.au</a></p>
<b>General conditions</b>	L1.2.1 – L1.2.2	<p>Condition 1.2.1 of the previous Licence has been removed in accordance with Departmental reform as published on DER's website under "Administrative changes implemented within the Department of Environment Regulation" <a href="http://www.der.wa.gov.au">www.der.wa.gov.au</a>.</p> <p>Condition 1.2.2 of the previous Licence has been removed in accordance with Departmental reform. The condition has been deleted as it is the occupiers responsibility to ensure they comply with relevant legislative requirements for the storage and handling of environmentally hazardous materials. Unauthorised discharges of environmentally hazardous materials may be subject to the provisions of the <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i>.</p>	<p>General provisions of the <i>Environmental Protection Act 1986</i></p> <p><i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i></p> <p>Administrative changes implemented within the Department of Environment Regulation <a href="http://www.der.wa.gov.au">www.der.wa.gov.au</a>.</p>
<b>Premises operation</b>	1.2.1 1.2.8	Previous condition 1.2.3 (now premises operation condition 1.2.1) has been amended in accordance with Departmental reform. All uncontaminated	General provisions of the <i>Environmental Protection</i>



<b>DECISION TABLE</b>			
<b>Works Approval / Licence section</b>	<b>Condition number W = Works Approval L= Licence</b>	<b>Justification (including risk description &amp; decision methodology where relevant)</b>	<b>Reference documents</b>
		<p>stormwater is to be directed to a retention basin/. Any potentially contaminated stormwater is not to be discharged from the premises.</p> <p>Condition 1.2.8 has been amended to ensure that waste at the premises is stored in appropriate containment infrastructure. The condition previously referenced the code of practice for the storage and handling of dangerous good, which is not administered by DER and has been removed from the condition in accordance with Departmental reform, as mentioned above.</p>	<p><i>Act 1986</i></p> <p><i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i></p> <p>Administrative changes implemented within the Department of Environment Regulation <a href="http://www.der.wa.gov.au">www.der.wa.gov.au</a>.</p>
<b>General monitoring</b>	2.1.2	Condition 2.1.2 has been removed in accordance with Administrative changes implemented within the Department of Environment Regulation <a href="http://www.der.wa.gov.au">www.der.wa.gov.au</a> .	Administrative changes implemented within the Department of Environment Regulation <a href="http://www.der.wa.gov.au">www.der.wa.gov.au</a> .
<b>Licence Duration</b>	N/A	The licence was amended on 29 April 2016 to extend the expiry date to 15 March 2036 in accordance with DER's Guidance Statement: <i>Licence Duration</i> .	Guidance Statement: <i>Licence Duration</i>



## 5 Advertisement and consultation table

Date	Event	Comments received/Notes	How comments were taken into consideration
05/05/2016	Proponent sent a copy of draft instrument	No comments received. The Licensee requested the Licence be amended as soon as possible.	N/A



## 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