

# **Decision Document**

## Environmental Protection Act 1986, Part V

**Proponent:** City of Karratha

Licence: L7921/2003/4

Registered office: Welcome Road

KARRATHA WA 6714

**Premises address:** Wickham Transfer Station

Point Samson-Roebourne Road

ROEBOURNE WA 6714 Being Lot 105 on Plan 213911

**Issue date:** Thursday, 16 April 2015

Commencement date: Friday, 24 April 2015

**Expiry date:** Thursday, 23 April 2020

#### **Decision**

Based on the assessment detailed in this document the Department of Environment Regulation (DER), has decided to issue a 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: Chris Slavin

Licensing Officer

Decision Document authorised by: Steve Checker

Manager Licensing



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## 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.

#### Works approval and licence conditions

DER has three types of conditions that may be imposed on works approvals and licences. They are as follows;

#### Standard conditions (SC)

DER has standard conditions that are imposed on all works approvals and licences regardless of the activities undertaken on the Premises and the information provided in the application. These are included as the following conditions on works approvals and licences:

Works approval conditions: 1.1.1-1.1.4, 1.2.1, 1.2.2, 5.1.1, 5.1.2 and 5.3.1.

Licence conditions: 1.1.1-1.1.4, 1.2.1-1.2.4, 5.1.1-5.1.4 and 5.2.1.

For such conditions, justification within the Decision Document is not provided.

#### **Optional standard conditions (OSC)**

In the interests of regulatory consistency DER has a set of optional standard conditions that can be imposed on works approvals and licences. DER will include optional standard conditions as necessary, and are likely to constitute the majority of conditions in any licence. The inclusion of any optional standard conditions as a result of this application is justified in Section 4 of this document.

#### Non standard conditions (NSC)

Where the proposed activities require conditions outside the standard conditions suite DER will impose one or more non-standard conditions. These include both premises and sector specific conditions, and are likely to occur within few licences. Where used, justification for the application of these conditions will be included in Section 4.



# 2 Administrative summary

Application type    Works Approval   New Licence   Clicence amendment   Works Approval amendment   S.000 tonnes per annual   Date: 10/2/2015   S.000 tonnes per annual   Date: 6/3/2015   Works Approval has been complied with   Yes   No   N/A   Works Approval has been complied with   Yes   No   N/A   Works Approval has been complied with   Yes   No   N/A   Works Approval has been complied with   Yes   No   N/A   Works Approval has been complied with   Yes   No   N/A   Works Approval has been complied with   Yes   No   N/A   Works Approval has been complied with   Yes   No   N/A   Works Approval has been complied with   Yes   No   N/A   Works Approval has been complied with   Yes   No   Works Approval amendment   N/A   Works Approval has been complied with   Yes   No   N/A   Works Approval amendment   Yes   No   Works Approval amendment   N/A   Works Approval amen	Administrative details						
Prescribed premises    Category number(s)   Capacity	Application type	New Licence  Licence amendment					
Application verified Application fee paid  Application fee paid  Date: 10/2/2015  Application fee paid  Date: 6/3/2015  Works Approval has been complied with  Compliance Certificate received  Yes No N/A  Commercial-in-confidence claim  Yes No  Commercial-in-confidence claim outcome  Is the proposal a Major Resource Project?  Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the Environmental Protection Act 1986?  Is the proposal subject to Ministerial Conditions?  Pes No  Referral decision No:  Managed under Part V Assessed under Part IV Assessed under Part IV 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 Environmental Protection Act 1986)?  Is the Premises within an Environmental Protection Policy (EPP) Area Yes No  If Yes include details of which EPP(s) here.		Category number(s	5)	capacity			
Application fee paid  Works Approval has been complied with  Compliance Certificate received  Yes No N/A  Commercial-in-confidence claim  Commercial-in-confidence claim outcome  Is the proposal a Major Resource Project?  Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the Environmental Protection Act 1986?  Is the proposal subject to Ministerial Conditions?  Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the Environmental Protection Act 1986)?  Is the Premises within an Environmental Protection Policy (EPP) Area Yes No  Is the Premises subject to any EPP requirements?  Yes No		62		•			
Works Approval has been complied with  Compliance Certificate received  Yes No N/A N/A Commercial-in-confidence claim  Commercial-in-confidence claim  Ves No N/A  Commercial-in-confidence claim  N/A  Is the proposal a Major Resource Project?  Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the Environmental Protection Act 1986?  Is the proposal subject to Ministerial Conditions?  Is the proposal involve a discharge of waste into a designated area (as defined in section 57 of the Environmental Protection Act 1986)?  Is the Premises within an Environmental Protection Policy (EPP) Area Yes No Is the Premises subject to any EPP requirements?  Yes No Is No Is No Is No Is No Is the Premises subject to any EPP requirements?  Yes No Is No Is No Is No Is the Premises subject to any EPP requirements?  Yes No Is No Is No Is No Is the Premises subject to any EPP requirements?  Yes No Is No Is No Is No Is the Premises subject to any EPP requirements?  Yes No Is No Is No Is No Is the Premises subject to any EPP requirements?  Yes No Is No Is No Is No Is No Is the Premises subject to any EPP requirements?  Yes No Is No	Application verified	Date: 10/2/2015					
Compliance Certificate received  Yes No N/A  Commercial-in-confidence claim  Commercial-in-confidence claim outcome  Is the proposal a Major Resource Project?  Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the Environmental Protection Act 1986?  Is the proposal subject to Ministerial Conditions?  Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the Environmental Protection Act 1986)?  Is the Premises within an Environmental Protection Policy (EPP) Area Yes No  Is the Premises subject to any EPP requirements? Yes No	Application fee paid						
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Commercial-in-confidence claim outcome  Is the proposal a Major Resource Project?  Was the proposal referred to the Environmental Protection Authority (EPA) under Part IV of the Environmental Protection Act 1986?  Is the proposal subject to Ministerial Conditions?  Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the Environmental Protection Act 1986)?  Is the Premises within an Environmental Protection Policy (EPP) Area Yes No  Is the Premises subject to any EPP requirements? Yes No  Is the Premises subject to any EPP requirements? Yes No	Compliance Certificate received	Yes No	N/A[	$\boxtimes$			
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Protection Authority (EPA) under Part IV of the Environmental Protection Act 1986?  Is the proposal subject to Ministerial Conditions?  Yes No Managed under Part V Assessed under Part IV 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 Environmental Protection Act 1986)?  Is the Premises within an Environmental Protection Policy (EPP) Area Yes No If Yes include details of which EPP(s) here.  Is the Premises subject to any EPP requirements? Yes No Managed under Part V Assessed under Part IV Ministerial Statement No:  EPA Report No:  Department of Water consulted Yes No Ministerial Statement No:  EPA Report No:  No Managed under Part V Ministerial Statement No:  EPA Report No:  No Managed under Part IV Ministerial Statement No:  EPA Report No:  No Managed under Part V Ministerial Statement No:  EPA Report No:  No Ministerial Statement	Is the proposal a Major Resource Project?	Yes□ No⊠					
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into a designated area (as defined in section 57 of the <i>Environmental Protection Act 1986</i> )?  Department of Water consulted Yes No Separate No Separa	Is the proposal subject to Ministerial Conditions?	Yes∐ No⊠	EPA R	Report No:			
of the Environmental Protection Act 1986)?  Department of Water consulted Yes \( \text{No} \text{ \infty} \)  Is the Premises within an Environmental Protection Policy (EPP) Area Yes \( \text{No} \text{ \infty} \)  If Yes include details of which EPP(s) here.  Is the Premises subject to any EPP requirements? Yes \( \text{No} \text{ \infty} \)		Yes□ No⊠					
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Is the Premises subject to any EPP requirements? Yes No⊠	Is the Premises within an Environmental Protection Policy (EPP) Area Yes□ No⊠						
, , , – –	If Yes include details of which EPP(s) here.						
If Yes, include details here, eg Site is subject to SO <sub>2</sub> requirements of Kwinana EPP.	Is the Premises subject to any EPP requirements? Yes No⊠						



### 3 Executive summary of proposal and assessment

The City of Karratha (previously the Shire of Roebourne) have applied to have their Licence for the Wickham Transfer Station (WTS) reissued for another five years. The current Licence (L7921/2003/3) expires on 23 April 2015.

The previous Licence was amended on 28 November 2013 into REFIRE format and included and improvement condition for City of Karratha (the City) to submit an Asbestos Management Plan (AMP) for approval. Submission of an AMP is required for all prescribed premises operating a Category 62 –Solid Waste Depot.

The AMP was first submitted to DER on 5 December 2013, however the AMP lacked consistency with the document 'Guidelines for managing asbestos at construction and demolition waste recycling facilities'. Another version of the AMP was submitted on 6 August 2014 and was approved by DER on 25 August 2014. The implementation of the AMP is captured in this Licence reissue.

As part of this Licence reissue conducted in April 2015, DER has not re-assessed the acceptability or impacts of emissions and discharges from the Premises or re-visited any existing emission control levels. Where conditions have been added or removed on the previous licence these have been justified in Section 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.

DECISION TABLE						
Works Approval / Licence section	Condition number W = Works Approval L= Licence	OSC or NSC	Justification (including risk description & decision methodology where relevant)	Reference documents		
Premises operation	1.3.9	OSC	OSC 1.3.9 has been added to the Licence to ensure the City manages asbestos and asbestos containing material is accordance with the Asbestos Management Plan submitted on 6 August 2014.	N/A		
Monitoring of inputs and outputs	3.6.1	OSC	OSC 3.6.1 has been updated to include the monitoring of inputs to the WTS, which is standard for this condition.	N/A		
Licence Duration	N/A	N/A	The City has applied to reissue the Licence for the WTS for another 5 years.  There are no current issues with the WTS which would warrant the limiting of the licence duration.	N/A		

Licence: L7921/2003/4 File Number: 2013/000798

## 5 Advertisement and consultation table

Date	Event	Comments received/Notes	How comments were taken into consideration
16/03/2015	Application advertised in the West Australian	No comments received	N/A
26/03/2015	Proponent sent a copy of draft instrument	No comments received	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	