



## Application for Licence

### Part V Division 3 of the *Environmental Protection Act 1986*

<b>Licence Number</b>	L9256/2020/1
<b>Applicant</b>	The Italo Pirone Family Trust trading as Wonthella Sand and Building Supplies Pty Ltd
<b>ACN</b>	008 862 137
<b>File Number</b>	DER2020/000302
<b>Premises</b>	Moonyoonooka Sand Quarry 55 Abattoir Road Legal description - Lot 4 on Deposited Plan 13161 Certificate of Title Volume 1947 Folio 962 As defined by the Premises map attached to the issued licence
<b>Date of Report</b>	28 August 2020
<b>Proposed Decision</b>	Licence granted

#### **A/MANAGER WASTE INDUSTRIES REGULATORY SERVICES**

an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

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## 1. Decision summary

This Decision Report documents the assessment of potential risks to the environment and public health from emissions and discharges during the operation of the Premises. As a result of this assessment, Licence L9256/2020/1 has been granted.

## 2. Scope of assessment

### 2.1 Regulatory framework

In completing the assessment documented in this Decision Report, the department has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at <https://dwer.wa.gov.au/regulatory-documents>.

### 2.2 Application summary and overview of Premises

On 23 July 2020, the applicant submitted an application for a licence to the department under section 57 of the *Environmental Protection Act 1986* (EP Act).

The Premises was previously licenced under L8032/2005/3 until it ceased in accordance with r. 5DA(5) of the *Environmental Protection Regulations 1987* (EP Regulations) due to the non-payment of an annual licence fee resultant from an error in the department's business systems.

The application is to seek a licence relating to the landfilling of inert waste at the Premises. The Premises is approximately 13 km east of Geraldton.

The Premises relates to the category and assessed production capacity under Schedule 1 of the EP Regulations which are defined in Licence L9256/2020/1. The infrastructure and equipment relating to the premises category and any associated activities which the department has considered in line with *Guidance Statement: Risk Assessments* (DER 2017) are outlined in Licence L9256/2020/1.

## 3. Risk assessment

The department assesses the risks of emissions from prescribed premises and identifies the potential source, pathway and impact to receptors in accordance with the *Guidance Statement: Risk Assessments* (DER 2017).

To establish a Risk Event there must be an emission, a receptor which may be exposed to that emission through an identified actual or likely pathway, and a potential adverse effect to the receptor from exposure to that emission.

The applicant has confirmed that there has not been any material changes made to the premises; infrastructure within the premises; and/or activities undertaken at the premises. Due to the administrative nature of this application, no additional risk assessment has been conducted for this premises. A copy of the Decision Document completed for the premises on 9 July 2015 is attached in Appendix 2 of this Decision Report for reference.

## 4. Consultation

Table 1 provides a summary of the consultation undertaken by the department.

**Table 1: Consultation**

Consultation method	Comments received	Department response
Application advertised on the department's website (29/07/2020)	None received	N/A
Local Government Authority advised of proposal (29/07/2020)	None received	N/A
Applicant was provided with draft documents on 21 August 2020	None received	N/A

## 5. Conclusion

Based on the assessment in this Decision Report, the Delegated Officer has determined that a licence will be granted, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

### 5.1 Summary of changes

Table 5 provides a summary of the proposed changes to the new licence and will act as record of implemented changes. All proposed changes have been incorporated into the Revised Licence as part of the replacement of licence process.

**Table 5: Licence conversion map for new licence format**

Existing Licence condition / table / schedule	Condition Summary	Revised Licence condition / table / schedule	Conversion notes
N/A	-	-	Inclusion of 'ACN', 'DWER file number' and 'Duration' to Licence cover page.
N/A	-	-	Relocation and renaming of the 'Instrument Log' table to 'Licence history' table and moved to page 2 of the Licence.
N/A	-	-	Interpretation heading relocated from conditions to page 3 of the Licence.
N/A	-	-	Updates to wording - 'Department of Regulation' (DER) to 'Department of Water and Environmental Regulation' (DWER) throughout Licence.
N/A	-	-	Updates to wording - 'Licensee' to 'licence holder' throughout Licence.

Existing Licence condition / table / schedule	Condition Summary	Revised Licence condition / table / schedule	Conversion notes
1.1.1	<i>Interpretation</i>	-	Redundant condition. Revised to current licencing format
1.1.2	<i>Interpretation</i>	-	Redundant condition. Revised to current licencing format
N/A	<i>Interpretation</i>	Table 7	Definitions included within Table 7, minor updates to wording and addition of referenced terms used in the Licence.
1.1.3	<i>Australian or other standard</i>	-	Redundant condition. Revised to current licencing format
1.1.4	<i>Reference to code of practice</i>	-	Redundant condition. Revised to current licencing format
1.2.1	<i>General emissions</i>	-	Redundant condition. Revised to current licencing format
1.2.2	<i>Management of equipment</i>	Condition 1	No change.
1.2.3	<i>Compliance with dangerous goods code of practice</i>	-	Redundant condition – Code of Practice is no longer applicable. Licence holder to comply with all applicable legislation regarding dangerous goods.
1.2.4	<i>Management of spills</i>	Condition 2	No change.
1.2.5	<i>Stormwater management</i>	Condition 3	No change.
1.3.1	<i>Waste acceptance</i>	Condition 4	Referral to Table 1.3.1 changed to Table 1.
Table 1.3.1	<i>Waste acceptance</i>	Table 1	No change.
1.3.2	<i>Waste receipt</i>	Condition 5	Referral to Condition 1.3.1 changed to Condition 4.
1.3.3	<i>Waste processing</i>	Condition 6	Referral to Table 1.3.2 changed to Table 2.
Table 1.3.2	<i>Waste processing</i>	Table 2	No change.
1.3.4	<i>Landfill cover management</i>	Condition 7	Reference to Table 1.3.3 changed to Table 3.

Existing Licence condition / table / schedule	Condition Summary	Revised Licence condition / table / schedule	Conversion notes
Table 1.3.3	<i>Cover Requirements</i>	Table 3	No change.
1.3.5	<i>Landfill security</i>	Condition 8	No change.
1.3.6	<i>Wind-blown waste management</i>	Condition 9	No change.
1.3.7	<i>Burning of waste</i>	Condition 10	No change.
1.3.8	<i>Fire-fighting equipment</i>	Condition 11	No change.
1.3.9	<i>Fire extinguishment</i>	Condition 12	No change.
2.1.1	<i>Investigating requirements for exceedances</i>	-	Redundant condition. Revised to current licencing format
2.2-2.4	<i>No specified condition</i>	-	Redundant condition. Revised to current licencing format
2.5	<i>No specified condition</i>	-	Redundant condition. Revised to current licencing format
2.6.1	<i>Dust management</i>	Condition 13	No change.
2.7-2.8	<i>No specified condition</i>	-	Redundant condition. Revised to current licencing format
3.1	<i>No specified condition</i>	-	Redundant condition. Revised to current licencing format
3.2-3.4	<i>No specified condition</i>	-	Redundant condition. Revised to current licencing format
3.5	<i>No specified condition</i>	-	Redundant condition. Revised to current licencing format
3.6.1	<i>Monitoring of inputs and outputs</i>	Condition 14	Reference to Table 3.6.1 changed to Table 4.
Table 3.6.1	<i>Monitoring of inputs and outputs</i>	Table 4	No change.

<b>Existing Licence condition / table / schedule</b>	<b>Condition Summary</b>	<b>Revised Licence condition / table / schedule</b>	<b>Conversion notes</b>
3.7	<i>No specified condition</i>	-	Redundant condition. Revised to current licencing format
3.8	<i>No specified condition</i>	-	Redundant condition. Revised to current licencing format
3.9	<i>No specified condition</i>	-	Redundant condition. Revised to current licencing format
4	<i>No specified condition</i>	-	Redundant condition. Revised to current licencing format
5.1.1	<i>Information and recordkeeping requirements</i>	Condition 15	Reference to condition 5.1.1(d) changed to condition 15(d)
5.1.2	<i>Premises management</i>	Condition 16	No change.
5.1.3	<i>Annual Audit Compliance Report</i>	Condition 17	No change.
5.1.4	<i>Complaints management system</i>	Condition 18	No change.
5.2.1	<i>Submission of Annual Environmental Report</i>	Condition 19	Reference to Table 5.2.1 changed to Table 5.
Table 5.2.1	<i>Annual Environmental Report</i>	Table 5	Reference to Table 3.6.1 changed to Table 4. Reference to condition 5.1.3 changed to condition 17. Reference to condition 5.1.4 changed to condition 18. Reference to condition 2.6.1 changed to condition 13. Reference to condition 1.3.6 changed to condition 9.
5.3.1	<i>Notification requirements</i>	Condition 20	Reference to Table 5.3.1 changed to Table 6.
Table 5.3.1	<i>Notification requirements</i>	Table 6	Reference to condition 2.1.1 removed as condition is redundant.
Schedule 1: Maps	<i>Premises map and Landfill area map</i>	<i>Figure 1. Premises map and Figure 2. Landfill area map</i>	Maps referenced as Figures 1 and 2 respectively

Existing Licence condition / table / schedule	Condition Summary	Revised Licence condition / table / schedule	Conversion notes
Schedule 2	<i>Reporting and notification forms</i>	<i>Reporting and notification forms</i>	Annual Audit Compliance Report form and N1 notification forms updated

## References

1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Regulatory Principles*, Perth, Western Australia.
2. DER 2017, *Guidance Statement: Risk Assessments*, Perth, Western Australia.
3. DER 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
4. DER 2019, *Guideline: Decision Making*, Perth, Western Australia.



## Appendix 1: Application validation summary

SECTION 1: APPLICATION SUMMARY (as updated from validation checklist)					
<b>Application type</b>					
Works approval	<input type="checkbox"/>				
Licence Licence ceased – formerly L8032/2005/3	<input checked="" type="checkbox"/>	Relevant works approval number:		None	<input checked="" type="checkbox"/>
		Has the works approval been complied with?			Yes <input type="checkbox"/> No <input type="checkbox"/>
		Has time limited operations under the works approval demonstrated acceptable operations?			Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
		Environmental Compliance Report / Critical Containment Infrastructure Report submitted?			Yes <input type="checkbox"/> No <input type="checkbox"/>
		Date Report received:			
Renewal	<input type="checkbox"/>	Current licence number:			
Amendment to works approval	<input type="checkbox"/>	Current works approval number:			
Amendment to licence	<input type="checkbox"/>	Current licence number:			
		Relevant works approval number:		N/A	<input type="checkbox"/>
Registration	<input type="checkbox"/>	Current works approval number:		None	<input type="checkbox"/>
Date application received		23 July 2020			
<b>Applicant and Premises details</b>					
Applicant name/s (full legal name/s)		The Italo Pirone Family Trust			
Premises name		Moonyoonooka Sand Quarry			
Premises location		Lot 4 on Plan 13161, Moonyoonooka, WA, 6532			
Local Government Authority		City of Greater Geraldton			
<b>Application documents</b>					
HPCM file reference number:		A1916410			
Key application documents (additional to application form):		N/A			
<b>Scope of application/assessment</b>					
Summary of proposed activities or changes to existing operations.		Operation of Category 63 activities Replacement of ceased licence due to annual fee invoice not being generated. No changes to former licence activities.			

Category number/s (activities that cause the premises to become prescribed premises)

Table 1: Prescribed premises categories

Prescribed premises category and description	Assessed production or design capacity	Proposed changes to the production or design capacity (amendments only)
Category 63: Class I inert landfill site	5000 tonnes per annual period	

**Legislative context and other approvals**

Has the applicant referred, or do they intend to refer, their proposal to the EPA under Part IV of the EP Act as a significant proposal?	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"/>
Does the applicant hold any existing Part IV Ministerial Statements relevant to the application?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Ministerial statement No: EPA Report No:
Has the proposal been referred and/or assessed under the EPBC Act?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Reference No:
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Certificate of title <input checked="" type="checkbox"/> General lease <input type="checkbox"/> Expiry: Mining lease / tenement <input type="checkbox"/> Expiry: Other evidence <input type="checkbox"/> Expiry:
Has the applicant obtained all relevant planning approvals?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	Approval: Expiry date: If N/A explain why?
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	CPS No: N/A No clearing is proposed.
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Application reference No: N/A Licence/permit No: N/A No clearing is proposed.
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Application reference No: Licence/permit No: Licence / permit not required.

Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises subject to any other Acts or subsidiary regulations (e.g. <i>Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004, State Agreement Act xxxx</i> )	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"/>	
Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i> ?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

## Appendix 2: Previous Licence Decision Document – included for reference only

# Decision Document

### *Environmental Protection Act 1986, Part V*

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**Proponent:** Mr John Pirone trustee for 'The Italo Pirone Family Trust'

**Licence:** L8032/2005/3

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**Registered office:** 20 Boyd Street  
GERALDTON WA 6530

**Premises address:** Moonyoonooka Sand Quarry  
Abattoir Road  
MOONYOONOOKA WA 6532  
Being Lot 4 on Plan 13161

**Issue date:** Thursday, 09 July 2015

**Commencement date:** Wednesday, 05 August 2015

**Expiry date:** Tuesday, 04 August 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: Rachel Vukmirovic  
Licensing Officer

Decision Document authorised by: Alan Kietzmann  
A/ 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 and 5.1.2.

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 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

Administrative details		
Application type	Works Approval <input type="checkbox"/> New Licence <input checked="" type="checkbox"/> Licence amendment <input 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>
	63	5000 tonnes per annual period
Application verified	Date: 21/05/2015	
Application fee paid	Date: 28/05/2015	
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"/> 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.
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### 3            **Executive summary of proposal and assessment**

This Decision Document relates to the conversion of licence L8032/2005/2 as part of its reissue. Moonyoonooka Sand Quarry is located at Lot 4 Abattoir Road, Moonyoonooka. The landfilling of inert waste is undertaken within the void created from the previous sand extraction. The Premises is approximately 200 acres in size and is located 13 kilometres (km) east of the city of Geraldton.

The Premises accepts Clean fill and Inert Waste Type 1 and 2 for burial within the void. The Premises accepts approximately 2000 tonnes of Clean Fill and Inert Waste Type 1, and between 100-600 tyres on an annual basis. Temporary tyre storage at the Premises occurs with numbers not exceeding 100 at any one time. No asbestos waste is accepted at the Premises. The Premises is not open to the public and waste is only brought in by the Licensee to ensure compliance of waste types received.

The main potential emissions from the site are fugitive emissions in the form of dust. The site implements dust management measures such as the use of water sprays. The closest residential receptor is located approximately 500 metres (m) north-east of the Premises boundary. The surrounding land use is predominantly agricultural. The premises of Geraldton Meat Exports are located adjacent to the Moonyoonooka Sand Quarry.

The depth to groundwater is unknown at the Premises. Groundwater abstractions in neighbouring properties are for industrial use only (locations indicated on map below). Monitoring of water level is not a requirement of these groundwater licences, therefore depth to groundwater is unknown. Static Water Level within a bore located approximately 730 metres to the north of the Premises is approximately 11 metres. Scheme water is not available in the area and it could be possible that these properties are accessing groundwater for exempt domestic purposes. Groundwater flow however is likely to be towards the south-west. The nearest surface water body is a stream located approximately 350m to the east of the Premises.

The landfilling activities at the Premises are deemed to be of low risk due to its proximity to all sensitive receptors.

**Map of groundwater licences**

Location of groundwater abstractions on adjacent land.







## 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
General conditions	L1.2.5	OSC	OSC1.2.5 has been included in the Licence to prevent stormwater becoming contaminated by the activities on the Premises. This has replaced condition 12 in the previous licence.	General provisions of the <i>Environmental Protection Act 1986</i> .  <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i>
Premises operation	L1.3.1-1.3.9	OSC	OSC1.3.1 and table 1.3.1 specifies the waste acceptance at the Premises. This has replaced condition 1 in the previous licence. OSC1.3.2 sets the requirement to remove any waste from the Premises that does not meet the waste acceptance criteria.  OSC1.3.3 and table 1.3.2 specifies the waste processing at the Premises and replaces condition 2 (i-ii) in the previous licence.	General provisions of the <i>Environmental Protection Act 1986</i> .  <i>Environmental Protection (Unauthorised</i>



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
			<p>Note: The Licensee is expected to meet the requirements of Part 6 of the <i>Environmental Protection Regulations 1987</i>. This sets requirements for the burial of tyres. Condition 3(i-iii) of the previous licence has therefore not been included in the reissued Licence. Condition 6(a) has not been included in the Licence due to it being contradictory to the requirements of Part 6. A tyre storage limit of 100 has been imposed within table 1.3.2 in the reissued licence. Condition 6(b) is not required due to the number of tyres being permitted for storage.</p> <p>OSC1.3.4 and table 1.3.3 sets cover requirements for waste buried at the Premises. This has replaced condition 2(iii-iv) and 3 (iv).</p> <p>OSC1.3.5 specifies the site security measures at the Premises. This has replaced condition 4 in the previous licence.</p> <p>OSC1.3.6 regarding wind-blown waste has replaced condition 5(a) and 5(b) in the previous licence. The frequency of collection (monthly) is the same as in the previous licence.</p> <p>OSC1.3.7 specifies that no waste is to be burnt on the Premises. This has replaced condition 11 in the previous licence.</p> <p>OSC1.3.8-1.3.9 regarding fire control at the Premises has replaced conditions 9(a) and 9(b) in the previous licence.</p>	<i>Discharges) Regulations 2004</i>
Emissions general	L2.1.1	OSC	Descriptive limits will be set through condition 2.6.2 of the Licence and therefore OSC2.1.1 regarding recording and investigation of exceedances of limits or targets has been included.	General provisions of the <i>Environmental</i>



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
				<i>Protection Act 1986.</i>  <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i>
<b>Point source emissions to air, surface water and groundwater including monitoring</b>	L2.2-2.4 L3.2-3.4	N/A	There are no point source emissions to air, surface water or groundwater from the Premises that require regulation through this section, SC1.2.1 applies.	General provisions of the <i>Environmental Protection Act 1986.</i>  <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i>
<b>Emissions to land including monitoring</b>	L2.5 L3.5	N/A	There are no emissions to land from the Premises that require regulation through this section, SC1.2.1 applies.	General provisions of the <i>Environmental Protection Act 1986.</i>  <i>Environmental Protection</i>



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
				<i>(Unauthorised Discharges) Regulations 2004</i>
<b>Fugitive emissions</b>	L2.6.1	OSC	OSC2.6.1 regarding dust crossing the boundary of the Premises has replaced condition 10 in the previous licence.	General provisions of the <i>Environmental Protection Act 1986</i> .  <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i>
<b>Odour</b>	L2.7	N/A	There are no specified conditions relating to odour in this section, SC1.2.1 applies.	General provisions of the <i>Environmental Protection Act 1986</i> .  <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i>
<b>Noise</b>	L2.8	N/A	There are no specified conditions relating to noise in this section, SC1.2.1 and the <i>Environmental Protection (Noise) Regulations 1997</i> apply.	General provisions of the



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
				<i>Environmental Protection Act 1986.</i>  <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i>
Monitoring general	L3.1	N/A	There are no specified general monitoring conditions in this section	N/A
Monitoring of inputs and outputs	L3.6.1	OSC	OSC3.6.1 and table 3.6.1 specifies the monitoring requirements for waste inputs and outputs at the Premises. This is necessary as a comparison with the annual waste acceptance requirements of the Premises.	General provisions of the <i>Environmental Protection Act 1986.</i>
Process monitoring	L3.7	N/A	Process monitoring is not a requirement of the Licence.	N/A
Ambient quality monitoring	L3.8	N/A	Ambient quality monitoring is not a requirement of the Licence.	N/A
Meteorological monitoring	L3.9	N/A	Meteorological monitoring is not a requirement of the Licence.	N/A
Improvements	L4	N/A	There are no specified improvement conditions in the Licence.	N/A



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
Information	L5.1.3 L5.2.1 L5.3.1	OSC	SC5.1.3 has replaced condition 8 in the previous licence. SC5.2.1 and table 5.2.1 has replaced condition 7(a) and 7(b) in the previous licence. Note: the requirement of condition 7(b) (ii) has not been reflected in the reissued Licence as the site only buries inert waste. Therefore controlling vermin and pests is not required.  OSC5.3.1 and table 5.3.1 sets out notification requirements in the Licence. This has replaced condition 9(c) in the previous licence.	General provisions of the <i>Environmental Protection Act 1986</i> .
Licence Duration	N/A	N/A	The Licence is recommended for a five-year period in accordance with standard DER procedure. There are no factors that warrant the limiting of the duration of this Licence.	N/A



## 5 Advertisement and consultation table

Date	Event	Comments received/Notes	How comments were taken into consideration
08/06/2015	Application advertised in West Australian (or other relevant newspaper)	Nil comments received	N/A
22/06/2015	Consultation with Department of Water	Groundwater abstractions information received on 23/06/2015	Information included in Premises description
02/07/2015	Proponent sent a copy of draft instrument	Email received 03/07/2015 to confirm acceptance of conditions	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