



Application for Licence Amendment

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

Licence Number	L8877/2015/2
Licence Holder	B. & J. Catalano Pty Ltd
ACN	008 961 975
File Number	DER2015/000193-01
Premises	Shenton Ridge Gravel Quarry Coalfields Highway ROELANDS Legal description – Being Lot 501 on Deposited Plan 26892 and Lot 21 on Deposited Plan 10674 As defined by the coordinates in Schedule 2 of the Revised Licence
Date of Report	10 January 2023
Decision	Revised licence granted

Alana Kidd
MANAGER RESOURCE INDUSTRIES
an officer delegated under section 20 of the *Environmental Protection Act 1986* (WA)

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1. Decision summary

Licence L8877/2015/2 is held by B. & J. Catalano Pty Ltd (Licence Holder) for the Shenton Ridge Gravel Quarry (the Premises), located at Lot 501 on Deposited Plan 26892 and Lot 12 on Deposited Plan 10674, ROELANDS.

This Amendment Report documents the assessment of potential risks to the environment and public health from proposed changes to the emissions and discharges during the construction and operation of the Premises. As a result of this assessment, Revised Licence L8877/2015/2 has been granted.

2. Scope of assessment

2.1 Regulatory framework

In completing the assessment documented in this Amendment 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

On 13 December 2021, the Licence Holder submitted an application to the department to amend Licence L8877/2015/2 (Licence) under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The application seeks to operate crushing and screening infrastructure within a proposed new Stage 12 mining area (see figure 1) at the Premises, and to construct two detention ponds (including associated diversion drains/bunds) within that area to manage stormwater.

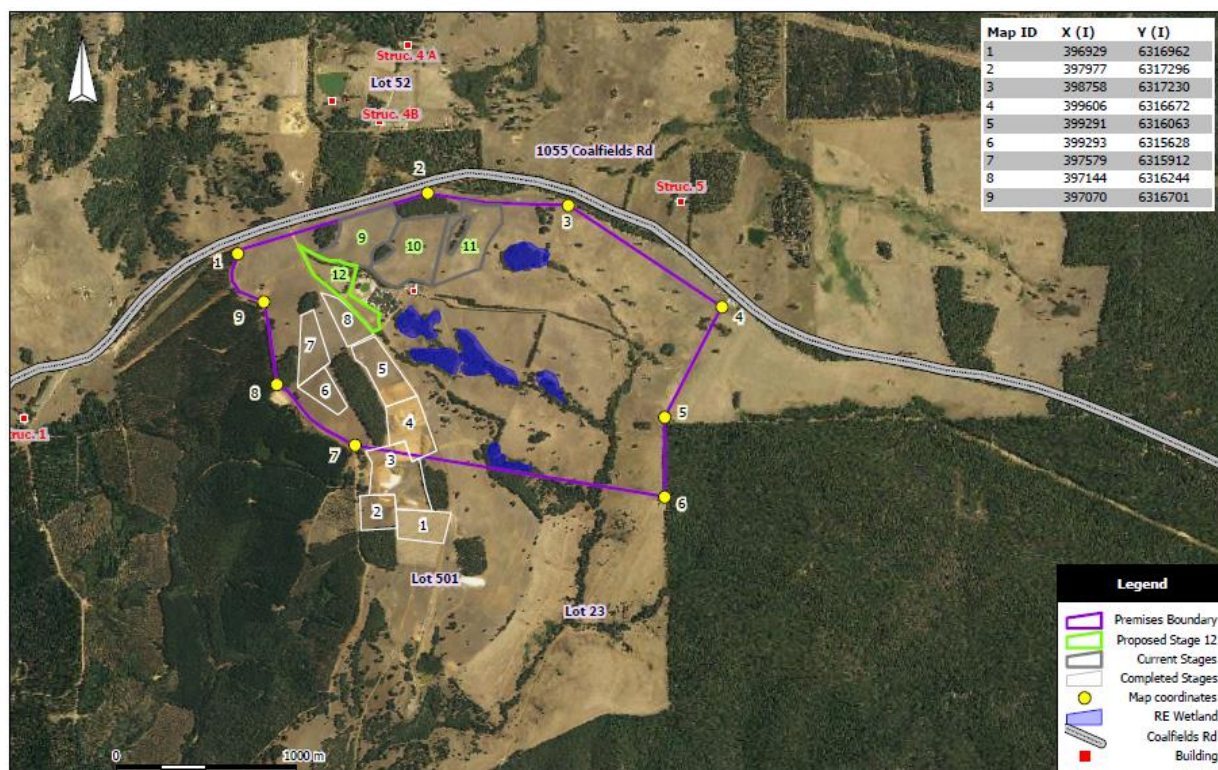


Figure 1: Map of Premises boundary and sensitive premises

Current activities at the Premises include the use of a mobile crushing and screening plant to process mined laterite gravel within stages 9, 10 and 11. The proposed Stage 12 operation

will be in addition to the current operations, however, the throughput at the Premises of 156,000 tonnes per annual period will remain the same. Once a stage is completed, the mobile crushing and screening infrastructure is relocated to the next stage where mining of gravel will occur. Only one stage is mined at a time with rehabilitation commencing once a stage is completed.

In addition to the relocation of crushing and screening infrastructure, the Licence Holder proposes to construct cut-off bunds to divert clean stormwater away from the Stage 12 operational area, and contour bunds and drains to divert contaminated stormwater to two proposed detention ponds. The detention ponds will assist in reducing the sediment in the stormwater prior to discharge to the existing downstream clay pit. The detention ponds are designed to store contaminated stormwater runoff for a 2-hour 10% AEP rainfall event. Operation of the existing clay pit is regulated through existing conditions in Licence

The Licence Holder proposes to extract approximately 102,173 tonnes of gravel over a five-year period within the proposed Stage 12 area. The mining and processing operations will be conducted over short period campaigns throughout the year, and consists of the following:

- Stripping and stockpiling topsoil over 3 weeks per year in an area of 5.67 ha using a D9 Bulldozer and CAT 980 & 940 front end loader. The topsoil and overburden will be extracted in stages with only the targeted area being opened. The natural ground level will be lowered by approximately one metre during extraction (mining) activities. No blasting activities will occur;
- Crushing, screening, and stockpiling of gravel over a six week campaign per year using a Parker 4230 crusher, Finlay Screen 693 and Striker 25m Stacker. Approximately 20,434 tonnes will be crushed and screened during the six week campaign each year; and
- Loading an average of three trucks per day with product from stockpiles using a single Semi-loader and a CAT 980 front end loader.

The crushing and screening plant will be located within the excavation area with a four metre high earthen noise bund constructed around the infrastructure. The product stockpile will also be placed between the crushing and screening plant and the nearest sensitive premises to assist in reducing noise levels (see Figure 2 below). The proposed crushing and screening plant location for Stage 12 increases the separation distance between sensitive premises and existing infrastructure (Stages 9,10 and 11) by a further 330 meters.

The hours of operation at the Premises will remain the same with earth works and crushing and screening occurring between 7.00 am to 5.00 pm Monday to Friday.

Dust will continue to be managed through the use of an onsite water cart to wet down roads, earth works and stockpiles and water spray bars on the crushing and screening plant.



Figure 2: Premises layout

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 *Guideline: Risk assessments* (DWER 2020).

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.

3.1 Source-pathways and receptors

3.1.1 Emissions and controls

The key emissions and associated actual or likely pathway during premises construction and operation which have been considered in this Amendment Report are detailed in

Table 1 below.

Table 1 also details the proposed control measures the Licence Holder has proposed to assist in controlling these emissions, where necessary.

Table 1: Licence Holder controls

Emission	Sources	Potential pathways	Proposed controls
Dust	Crushing of material, vehicle movements, lift-off from stockpiles and/or stored product,	Air/windborne pathway	As per the Dust Management Plan (2022): <ul style="list-style-type: none"> A15kl water cart will be used onsite during earth moving activities and to wet down roads and stockpiles as required.

Emission	Sources	Potential pathways	Proposed controls
	earthworks etc		<ul style="list-style-type: none"> • A polymer-based spray-on will be used if topsoil and overburden stockpiles have not stabilised with crusting and grass growth. • A fixed spray bar on the crushing and screening plant will be used to minimise dust generation. • Continuous meteorological monitoring at the existing onsite weather station. Operations will cease during unfavorable conditions (i.e. high wind conditions where dust management requirements have not prevented visible dust lift-off). • A complaints system is in place.
Noise	Crushing and screening of material Operating D9 bulldozer and front-end loader	Air/windborne pathway	<p>As per the Noise Management Plan (2022):</p> <ul style="list-style-type: none"> • Earth works (including mining) and crushing and screening operations will be restricted to the hours of 7.00 am to 5.00 pm Monday to Friday. • Topsoil will be pushed up to create bunds along the edge of the pit to reduce noise levels. • A four-metre-high earthen noise bund to be constructed around the crushing and screening plant. • Gravel excavation to only occur for 3 weeks per year. • Crushing plant to only operate for 6 weeks per year. • The crushed material will be stockpiled in a manner that will maximize the buffering of noise that might occur from the loading of trucks after mining operations have ceased. • No blasting will occur onsite.
Sediment laden stormwater	Stormwater runoff from the crushing and screening areas, stockpiles and roads	Overland runoff	<p>As per the Water Management Plan:</p> <ul style="list-style-type: none"> • The construction of diversion bunds to divert clean stormwater away from the Stage 12 operational area. • The construction of two detention ponds designed to store contaminated stormwater runoff for a 2-hour 10% AEP rainfall event.

Emission	Sources	Potential pathways	Proposed controls
			<p>The stormwater will be directed to the detention ponds via contour banks. The detention ponds assist in reducing the sediment in the stormwater prior to discharge to the existing downstream clay pit. Operation of the clay pit including routine water sampling requirements and trigger limits are already managed through conditions in Licence L8877.</p> <ul style="list-style-type: none"> • No un-managed surface water runoff will be allowed to flow into the buffer zone surrounding the Resource Enhancement Wetlands. • Drainage within the gravel extraction area will be retained within the pit. • Site boundaries will be monitored on a fortnightly basis or during heavy rainfall to ensure no water flow is observed in prohibited zones. • Daily visual inspections of stockpiles and bunds will be conducted. If an erosion incident is noted, work will stop until the incident has been assessed and prevention control measures implemented.

3.1.2 Receptors

In accordance with the *Guideline: Risk assessments* (DWER 2020), the Delegated Officer has excluded employees, visitors and contractors of the Licence Holder's from its assessment. Protection of these parties often involves different exposure risks and prevention strategies, and is provided for under other state legislation.

Table 2 below provides a summary of potential human and environmental receptors that may be impacted as a result of activities upon or emission and discharges from the prescribed premises (*Guideline: Environmental siting* (DWER 2020)).

Table 2: Sensitive human and environmental receptors and distance from prescribed activity

Human receptors	Distance from prescribed activity
Residential premises (Structure 4A)	Approximately 1,200 m north of the proposed quarry.
Commercial premises (Structure 4B) Shire of Harvey classified as Events Centre	Approximately 800 m north of the proposed quarry.
Private Residence	1,800 m south-west of the proposed quarry.

Environmental receptors	Distance from prescribed activity
Leschenault Inlet Management Area (Waterways Conservation Act)	Intersects the proposal in its entirety.
Surface Water Proclaimed area (Collie River Irrigation District)	Intersects the proposal in its entirety.
Resource Enhancement Wetlands (Green Growth Wetlands Commitment)	Approximately 400 m east of the quarry and crushing and screening plant and 100 m east of detention basin 8b.
<p>Two unnamed creeks (drainage lines)</p> <ul style="list-style-type: none"> - one flowing to the south east - one flowing to the west <p>The southward creek eventually joins with other creeks at the Roelands Community Dam before flowing into the Collie River however only the western creek flows into the dam. The Premises does not fall in a Public Drinking Water Source Area</p>	<p>Within northwest corner of Stage 12 (Detention Basin 8a); and</p> <p>Within 100 m of the southeast boundary of Stage 12.</p>

3.2 Risk ratings

Risk ratings have been assessed in accordance with the *Guideline: Risk Assessments* (DWER 2020) for those emission sources which are proposed to change and takes into account potential source-pathway and receptor linkages as identified in Section 3.1. Where linkages are incomplete they have not been considered further in the risk assessment.

Where the Licence Holder has proposed mitigation measures/controls (as detailed in Section 3.1), these have been considered when determining the final risk rating. Where the Delegated Officer considers the Licence Holder's proposed controls to be critical to maintaining an acceptable level of risk, these will be incorporated into the licence as regulatory controls.

Additional regulatory controls may be imposed where the Licence Holder's controls are not deemed sufficient. Where this is the case the need for additional controls will be documented and justified in Table 3.

The Revised Licence L8877/2015/2 that accompanies this Amendment Report authorises emissions associated with the operation of the Premises i.e. Category 12 activities.

The conditions in the Revised Licence have been determined in accordance with *Guidance Statement: Setting Conditions* (DER 2015).

Table 3. Risk assessment of potential emissions and discharges from the Premises during construction and operation

Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
Construction								
Construction of Detention Basins 8a and 8b, Contours Bunds and Cut-off Bunds.	Dust	Air/windborne pathway causing impacts to health and amenity	Private residence approximately 1,200 m north of the proposed quarry	Refer to Section 3.1.1	C = Slight L = Unlikely Low Risk	Y	Conditions <u>1</u> , 8, 9, 10, 13, 14, 15, 16, 17, 18 and 19	<p>Dust emissions at nearby sensitives premises are not expected to increase. The distance between the proposed Stage 12 area and sensitive premises is greater than the current operations.</p> <p>New condition to include standard construction conditions, including applicant controls, and the installation of infrastructure to be generally located as identified in the submitted application.</p> <p>New compliance and reporting conditions for new infrastructure.</p> <p>Existing conditions apply for the monitoring of fugitive dust levels, meteorological conditions and required management actions should dust trigger levels be</p>

Licence: L8877/2015/2

Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
								exceeded. Existing standard recording and reporting conditions apply.
	Noise			Refer to Section 3.1.1	C = Minor L = Unlikely Medium Risk	Y	Conditions 1 , 8, 16, 17, 18 and 19	Noise emissions at nearby sensitives premises are not expected to increase. The distance between the proposed Stage 12 area and sensitive premises is greater than the current operations. New condition for the installation of infrastructure to be generally located as identified in the submitted application. New compliance and reporting conditions for new infrastructure. Existing condition setting operational hours and days for the use of bulldozers. Existing standard recording and reporting conditions apply. General provisions

Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
								of the <i>Environmental Protection (Noise) Regulation 1997</i> apply.
	Sediment laden stormwater	Overland runoff potentially causing ecosystem disturbance or impacting surface water quality by increasing suspended solids in the water environment.	Boundary of Resource Enhancement Wetlands 100 m east of detention basin 8b	Refer to Section 3.1.1	C = Moderate L = Rare Medium Risk	Y	Conditions 1 , 9, 10, 11, 12, 16, 17, 18, 19, 21 and 22	<p>Applicant controls for diversion of clean and detention of contaminated stormwater conditioned in the Licence.</p> <p>Installation of new infrastructure to be generally located as identified in the submitted application.</p> <p>New compliance and reporting conditions for new infrastructure.</p> <p>Existing standard recording and reporting conditions apply.</p> <p>Provisions of the Environmental Protection (Unauthorised discharges) Regulations 2004 apply for certain discharges to the environment.</p>
	Hydrocarbons	Direct discharge to land from leaks and spills resulting	Boundary of Resource Enhancement	Refer to Section 3.1.1	C = Minor L = Rare	Y	Conditions 1 , 16, 17, 18, 19, 23 and 24	Installation of new infrastructure to be generally located as

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Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
		in overland runoff potentially causing ecosystem disturbance or impacting surface water quality	Wetlands 100 m east of detention basin 8b		Low Risk			<p>identified in the submitted application.</p> <p>New compliance and reporting conditions for new infrastructure.</p> <p>Existing standard recording and reporting conditions apply.</p> <p>Provisions of the Environmental Protection (Unauthorised discharges) Regulations 2004 apply.</p> <p>Provisions of the <i>Environmental Protection Act 1986</i> regarding pollution and environmental harm apply.</p>
Operation								
<p>Screening, crushing, unloading, loading and storage of material</p> <p>Vehicle movements within the quarry</p>	Dust	Air/windborne pathway causing impacts to health and amenity	Private residence approximately 1,200 m north of the proposed quarry	Refer to Section 3.1.1	<p>C = Slight</p> <p>L = Unlikely</p> <p>Low Risk</p>	Y	<p>1, 3, 5, 6, 7, 9, 10, 13, 14, 15, 16, 17, 18, 19, 21, 23 and 24</p>	<p>Dust emissions at nearby sensitive premises are not expected to increase. The distance between the proposed Stage 12 area and sensitive premises is greater than the current operations.</p> <p>Installation of new</p>

Licence: L8877/2015/2

Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
								<p>infrastructure to be generally located as identified in the submitted application.</p> <p>Existing conditions apply for production limits, maximum stockpile heights, covering of truck loads, operation of dust controls, maximum timeframes for operations to occur, monitoring of fugitive dust levels and meteorological conditions and required management actions should dust trigger levels be exceeded.</p> <p>Applicable conditions updated to include these requirements for Stage 12.</p> <p>The proposed crushing and screening plant will be located an additional 330 meters further away from sensitive premises than the current operations.</p> <p>Existing standard recording and reporting conditions</p>

Licence: L8877/2015/2

Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
								apply.
	Noise	Air/windborne pathway causing impacts to health and amenity		Refer to Section 3.1.1	C = Slight L = Possible Low Risk	Y	Conditions <u>1</u> , 3, 4, 7, 8, 16, 17, 18 and 19	<p>Noise emissions at nearby sensitive premises are not expected to change. The proposed crushing and screening plant will be located an additional 330 meters further away from sensitive premises than the current operations.</p> <p>New condition for the installation of infrastructure to be generally located as identified in the submitted application.</p> <p>New compliance and reporting conditions for new infrastructure.</p> <p>Existing conditions setting operational hours and days for the use of bulldozers, production limits and timeframes the crushing and screening plant can be operated each year.</p> <p>Existing standard recording and reporting conditions</p>

Licence: L8877/2015/2

Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
								apply. General provisions of the <i>Environmental Protection (Noise) Regulation 1997</i> apply.
	Sediment laden stormwater	Overland runoff potentially causing ecosystem disturbance or impacting surface water quality by increasing suspended solids in the water environment.	Boundary of Resource Enhancement Wetlands 100 m east of detention basin 8b	Refer to Section 3.1.1	C = Moderate L = Unlikely Medium Risk	Y	Conditions 1 , 2 , 3 , 4 , 9 , 10 , 11 , 12 , 16 , 17 , 18 , 19 , 20 , 21 and 22	Applicant controls for diversion of clean and detention of contaminated stormwater conditioned in the Licence. Existing conditions apply requiring the maintaining of stormwater containment infrastructure, setting of production limits, monitoring of detention pond discharges, and required management actions if trigger limits are reached. Existing condition requiring a stormwater management review is undertaken at the completion of each stage is amended to include Stage 12. Existing condition requiring a survey of each detention basin capacity and

Licence: L8877/2015/2

Risk Event					Risk rating ¹ C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions ² of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
								final design is amended to include Stage 12. Existing standard recording, compliance reporting and notification conditions apply.
	Hydrocarbons	Direct discharge to land from leaks and spills. Overland runoff potentially causing ecosystem disturbance or impacting surface water quality	Boundary of Resource Enhancement Wetlands 100 m east of detention basin 8b	Refer to Section 3.1.1	C = Minor L = Unlikely Low Risk	Y	Conditions <u>2</u> 16, 17, 18 and 19	Maintaining stormwater containment infrastructure updated to include Stage 12. Existing standard recording and reporting conditions apply. Provisions of the Environmental Protection (Unauthorised discharges) Regulations 2004 apply. Provisions of the <i>Environmental Protection Act 1986</i> regarding pollution and environmental harm apply.

Note 1: Consequence ratings, likelihood ratings and risk descriptions are detailed in the *Guideline: Risk assessments* (DWER 2020).

Note 2: Proposed Licence Holder's controls are depicted by standard text. **Bold and underline text** depicts additional regulatory controls imposed by department.

4. Consultation

Table 4 provides a summary of the consultation undertaken by the department.

Table 4: Consultation

Consultation method	Comments received	Department response
Cotton Holdings Pty Ltd (nearby Wedding venue 800 m north)	The business owner has provided a signed statement of no objection to the proposed project.	Noted.
Licence Holder was provided with draft amendment on 16/12/2022	Response provided 6/01/2023 requesting amended Licence is issued.	Noted.

5. Conclusion

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

5.1 Summary of amendments

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

Table 5: Summary of licence amendments

Condition no.	Proposed amendments
1	New condition added for the construction of the Stage 12 area including Detention Basins 8a and 8b, contour bunds and cut-off bunds.
2	Table 2 updated to include the operation of the Stage 12 area and to include the name of the Detention Pond.
4	Table 4 updated to include the Stage 12 area.
12	Administrative change
13	Condition updated to include dust management measures for Stage 12.
19, 20 & 21	Referenced condition numbers updated (administrative).
22	Condition updated to include the requirement to submit a survey of the Stage 12 detention basin capacity and final design.
23	New standard condition requiring an audit is undertaken and an environmental compliance report is prepared and submitted following the construction of the Stage 12 infrastructure.
24	New standard condition setting out what information is required in the environmental compliance report.
Definitions	New definition for a suitably qualified professional engineer

Schedule 1, Figure 1	Premises map updated to include the Stage 12 area.
Schedule 1, Figure 2	Map of staged extraction locations updated to include the Stage 12 area.
Schedule 1, Figure 3	Map of dust and meteorological monitoring locations updated to include the Stage 12 area.
Schedule 1, Figure 4	Map of Surface Water Catchment Areas, Site Topography and Surface Water Quality Monitoring updated to include the Stage 12 area.
Schedule 3	Detention basins location map updated to include the Stage 12 area and Table 14 updated to include the new Detention Basins 8a and 8b

References

1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
2. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
3. DWER 2020, *Guideline: Risk Assessments*, Perth, Western Australia.
4. Lundstrom Environmental Consultants Pty Ltd, *Environmental Management Plan, Lot 501 Coalfields Road, Roelands, Shire of Harvey*, prepared for B&J Catalano Pty Ltd, 2021
5. Lundstrom Environmental Consultants Pty Ltd, *Water Management Plan, Lot 501 Coalfields Road, Roelands, Shire of Harvey*, prepared for B&J Catalano Pty Ltd, 2022.
6. Lundstrom Environmental Consultants Pty Ltd, *Dust Management Plan, Lot 501 Coalfields Road, Roelands, Shire of Harvey*, prepared for B&J Catalano Pty Ltd 2022.
7. Lundstrom Environmental Consultants Pty Ltd, *Noise Management Plan, Lot 501 Coalfields Road, Roelands, Shire of Harvey*, prepared for B&J Catalano Pty Ltd, 2022.

Appendix 1: Application validation summary

SECTION 1: APPLICATION SUMMARY				
Application type				
Works approval	<input type="checkbox"/>			
Licence	<input type="checkbox"/>	Relevant works approval number:		None <input 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 checked="" type="checkbox"/>	Current licence number:	L8877/2018/2	
		Relevant works approval number:	N/A	<input checked="" type="checkbox"/>
Registration	<input type="checkbox"/>	Current works approval number:	None	<input type="checkbox"/>
Date application received	13/12/2021			
Applicant and Premises details				
Applicant name/s (full legal name/s)	Lot 501 – Clem David Catalano & Biaggio Rosario Catalano Lot 21 – Clem David Catalano & Stephen James Catalano B&J Catalano Pty Ltd (008961975)			
Premises name	N/A			
Premises location	Lot 501 on Deposited Plan 26892 Volume: 2530 Folio: 854 and Lot 21 on Deposited Plan 10674 Volume: 1383 Folio: 275 Coalfields Road, Roelands			
Local Government Authority	Shire of Harvey			
Application documents				
HPCM file reference number:	DER2015/000193-1~2			
Key application documents (additional to application form):	Attachment 2 – Premises Map Attachment 5 – Development Approval Attachment 6A(1) – Emissions and Discharges: Water Management Plan Attachment 6A(2) – Emissions and Discharges: Dust Management Plan Attachment 6A(3) – Emissions and Discharges: Noise Management Plan Attachment 7 – Siting and Location			

Scope of application/assessment

Summary of proposed activities or changes to existing operations.

Licence amendment

Operation of a gravel pit in which extraction of gravel occurs.

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 12: Screening etc. of material.	156,000 tonnes per year.	No.

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 type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>	Approval: TBA Expiry date: TBA If N/A explain why? No - Application for a Development Approval and an Extractive Industry Licence were submitted to the Shire of Harvey on 22nd September 2021. Development Approval has been approved and EIL is waiting for approval.
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"/>	Name: Collie River Irrigation District, Brunswick River Tributaries. Type: Surface Water Area Has Regulatory Services (Water) been consulted? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Regional office: South West
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Name: N/A Priority: N/A Are the proposed activities/ landuse compatible with the PDWSA (refer to WQPN 25)? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <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"/>	Classification: N/A Date of classification: N/A