

Decision Report

Application for Works Approval

Part V Division 3 of the Environmental Protection Act 1986

Works Approval Number W6527/2021/1

Applicant Holcim (Australia) Pty Ltd

ACN 099 732 297

File Number DER2018/001042-5

Premises Gosnells Quarry

89 Cockram Road

Legal description

Lot 3 on Plan 14769 and Lot 5003 on Plan 28867

Date of Report 5 August 2021

Decision Works approval granted

A/MANAGER, RESOURCE 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 construction and operation of the Gosnells Quarry crushing and screening plant (the Premises). As a result of this assessment, Works Approval W6527/2021/1 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 1 April 2021, Holcim (Australia) Pty Ltd (the applicant) submitted an application for a works approval to the department under section 54 of the *Environmental Protection Act 1986* (EP Act).

The application is to undertake construction works relating to crushing and screening activities at the Gosnells Quarry, located at 89 Cockram Road. The application will deal with the replacement of equipment for the crushing and screening of extracted rock sourced onsite. There is no proposal to undertake any works or changes to the current operations in relation to categories 13 and 62. The works will not result in an increase to plant throughput, as the upgrade is effectively a like-for-like replacement to existing assets that are at the end of their life.

The project will involve the replacement, modification or removal of the equipment presented in Table 1 below, within the tertiary/quaternary section of the crushing and screening plant. Seven existing conveyors will be removed and replaced with six new covered conveyors. One existing conveyor will be modified by being shortened. The new conveyors will be designed specifically for the material and expected loads during production. The new design has considered dust control via improved transfer point design and new conveyor running gear. Dust will be managed using dust extraction units or dust suppression via water sprays, or a combination of these. All existing conveyors that are not being replaced and will remain in the plant are covered.

A new modern efficient screen will be installed to replace the two existing screens situated above existing Bin 1 (Bl05), which will be removed. As a result, the number of screens in the tertiary crushing and screening areas will reduce from five to four screens. Converting to a single screen reduces the number of transfer points, thereby reducing the airborne dust. The new screen will be fitted with a cover, shown in Figure 1 below, which will reduce airborne dust and noise emissions. The screen will also be designed and sized to make use of rubber screening media, if required, to reduce noise emissions (GHD, April 2021).

Table 1: Stage 1 plant upgrade equipment

Existing Equipment	Post-upgrade status		
Conveyor BC05	Replaced with new Conveyor BC16		
Conveyor BC08	Replaced with new Conveyors BC05 and BC15		

Existing Equipment	Post-upgrade status
Conveyor BC09 Conveyor BC10	Replaced with new Conveyor BC08 & BC17
Conveyor BC15 Conveyor BC16	Replaced with new Conveyor BC09
Part of Conveyor BC17	Removed
Part of Conveyor BC14	Modified only
Screen VS02 - 1.5 x 4.8, 3 Deck Screen VS03 - 1.5 x 4.8, 3 Deck	Replaced by a single screen – VS04 2.4 x 7.2.3, 3-Deck
Bin 1 BI05	Removed

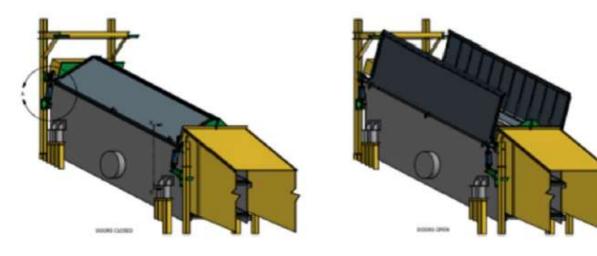


Figure 1: Proposed VS04 3-deck screen

The Premises is located approximately 1.1 km east of the City of Gosnells.

The Premises relates to the categories and assessed production capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations) which are defined in Works Approval W6527/2021/1. 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 Works Approval W6527/2021/1.

The premises is currently regulated under existing EP Act Part V licence L6821/1967/12. The Prescribed Premises boundary is shown below in Figure 2. Once the construction of the works outlined in the works approval have been completed, the licence will require an amendment to allow ongoing operations once time-limited operations (authorised under the works approval) have expired.

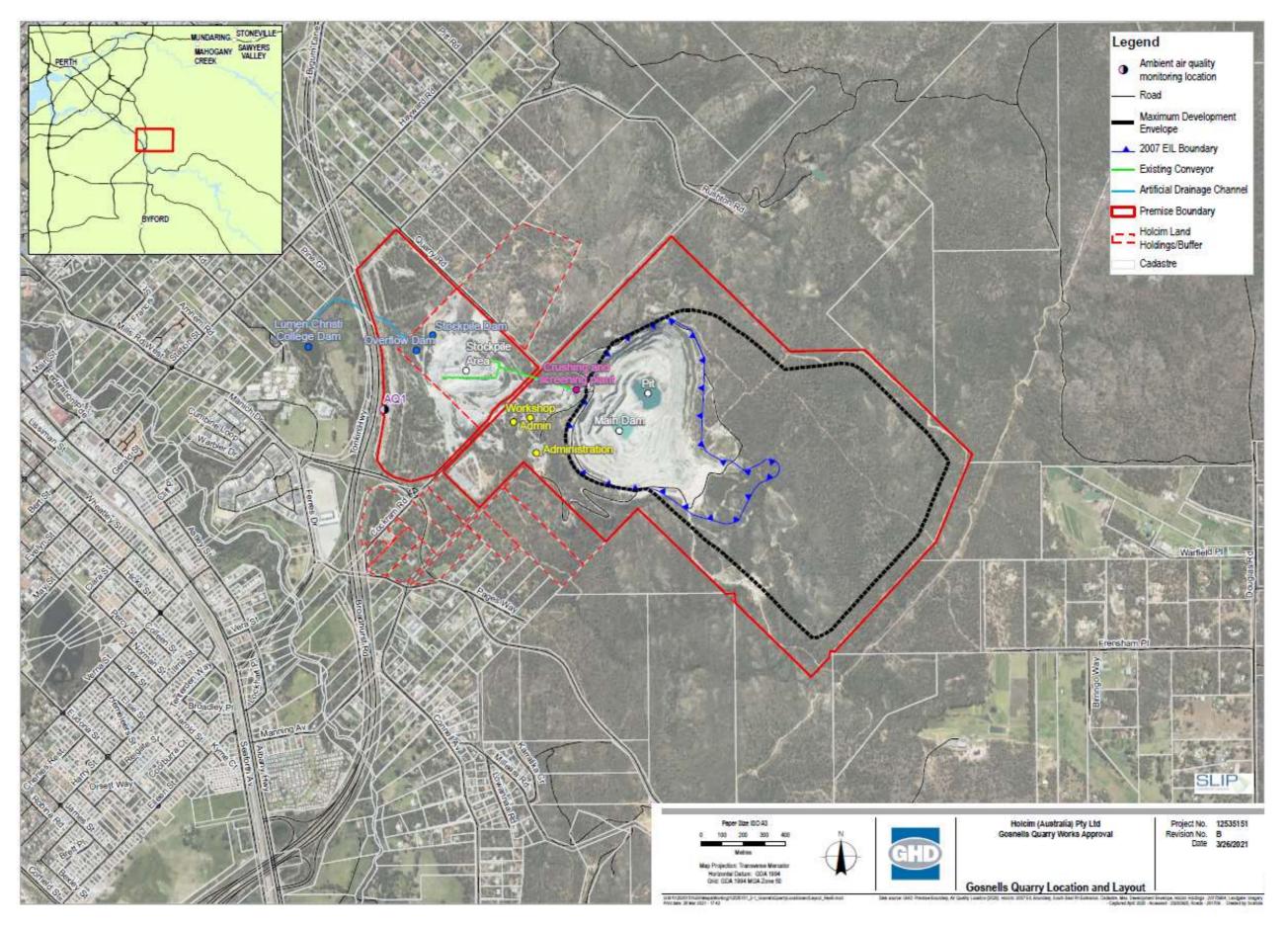


Figure 2: Site location and premises boundary

2.2.1 Category 12 Crushing and Screening Circuit

The production process begins with stripping, drilling and blasting at the open pit. Rock from the pit is loaded into haulage trucks and is transported to the screening and crushing plant. The crushing plant consists of one primary jaw crusher, as well as secondary and tertiary cone crushers. The primary crusher is typically fed by material that has been tipped into a hopper by the haulage trucks that come directly from the pit. On occasions, it can be fed from the primary feed stockpile.

The crushing and screening process involves passing rock through the series of crushers to reduce it into various sized fragments. The actual size of the crushed rock depends on the size and design of the crusher and the properties of the rock. Primary crushed rock is sent to a post-primary surge bin and then conveyed to a series of crushers. Material of <300 mm is further reduced in size by a cone crusher during secondary crushing.

The tertiary crushing and screening areas consist of four cone crushers, screens and conveyers that combine to produce a <20 mm product for final screening. The crushing process on its own does not result in uniformly sized rock fragments. A series of screens are used following each crusher to sort the crushed rock into various size categories.

Once the crushed product is passed through the coarse screens in the plant, it is deposited into a 500-tonne single bin, before it is transported to the screen house via conveyors for further screening. At the gallery overhanging the stockpiling area, products are deposited into stockpiles according to aggregate size classes (28 mm, 20 mm, 14 mm, 10 mm, 7 mm and 5 mm quarry products).

Dust control systems are installed at all crushers, screens and transfer points to assist in the reduction of dust emissions and as part of occupational health and safety management. All new conveyors will be fully enclosed with dust control covers. All material transfer points will be enclosed, that is each transfer point will have dust controlled via an enclosed transfer chute. All conveyors will be fitted with primary and secondary belt cleaners to reduce material build up on conveyor belts, thereby reducing the potential for uncontrolled dust emissions from conveyors. Dust suppression systems such as water sprays or dust extraction systems will be used to control dust emissions at material transfer points (GHD, April 2021).

A flow diagram of the process circuit is shown below in Figure 3.

2.2.2 Noise modelling

The applicant submitted an environmental acoustic assessment (Herring Storer reference 26622-7-20242 dated May 2021) in support of the works approval application to demonstrate that the proposed works could comply with the provisions of the *Environmental Protection (Noise) Regulations 1997*. A review of the environmental acoustic assessment found the following:

- While the upgraded fixed plant will result in lower noise emissions from this part of the site compared to the old plant, the upgraded plant's noise contribution to the overall noise levels does not appear to be significant.
- Compliance with the Monday to Saturday daytime assigned noise levels in the Environmental Protection (Noise) Regulations 1997 is expected.
- Compliance with the Sunday and public holiday daytime period is expected on the basis the daytime scenario noise emissions are not tonal.
- An exceedance of up to 2 dB of the L_{A10} assigned noise level for the evening time period
 is predicted at the closest noise sensitive receiver on the basis the daytime scenario
 noise emissions are tonal. Therefore, if not already doing so, the site is to operate as
 per the modelled night-time scenario from 7pm to 10pm.

- Compliance at night-time, including up until 9am on Sundays and public holidays, is expected assuming noise management measures, which are matched to the modelled scenario, are in place. For example:
 - Site should operate as per modelled night-time scenario shown in noise map (22N) until 9am on Sundays and public holidays,
 - Items of plant to have the same, or lower, sound power levels as used in the modelled night-time scenario, and
 - Some plant may have to operate from behind stockpile(s), with the minimum height of the stockpile to be taken from the noise model.

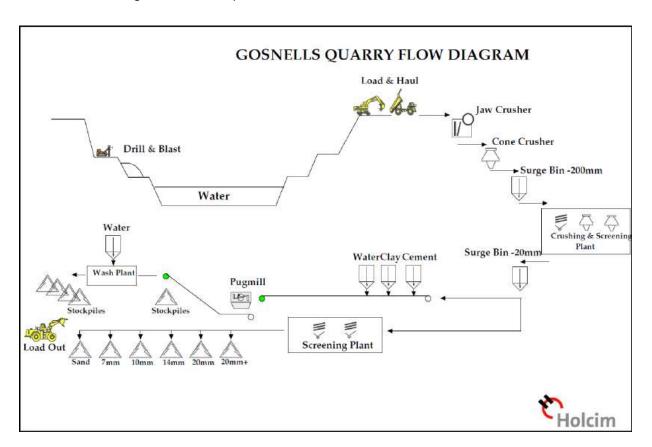


Figure 3: Gosnells Quarry process flow diagram

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.

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 Decision Report are detailed in Table below.

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

Table 2: Proposed applicant controls

Emission	Sources	Potential pathways	Proposed controls
Construction a	and Commissioning		
Dust	Vehicle movements, lift-off from stockpiles and/or stored product, earthworks etc.	Air/windborne pathway	 Dust suppression measures such as water sprayers, water trucks onto exposed roads and dust extraction systems; All new conveyors to be fitted with primary and secondary belt cleaning systems; Vehicles restrictions such as set speed limit, and covered loads, vehicle wash down bays; Real-time air monitoring for PM₁₀; and Part V licence requires dust to be managed via a dedicated Dust Management Plan.
Noise	Construction noises from movement of machinery and commissioning of plant equipment.	Air/windborne pathway	 Operation hours restricted to primarily daytime hours; Noise control measures to be used on equipment; and Record and investigation system to respond to noise complaints.
Operation (Inc	luding time-limited oper	ations)	
Dust	Crushing and screening activities, vehicle movements, lift-off from stockpiles and/or stored product, earthworks etc.	Air/windborne pathway	 Enclose all new conveyors and material transfer points; Fit all conveyors with primary & secondary belt cleaners; hydraulically operated permanent screen cover on main screen unit; Dust suppression measures such as water sprayers, water trucks onto exposed roads and dust extraction systems; Complaint and investigation management system; Vehicles restrictions such as set speed limit, and covered loads, vehicle wash down bays; Real-time air monitoring for PM₁₀; and Part V licence requires dust to be managed via a dedicated Dust Management Plan.
Noise	Crushing and screening activities.	Air/windborne pathway	 Operational Noise Management Plan (ONMP) in place for the site; Hydraulically operated permanent cover on main screen unit that uses rubber media as required; Upgrade to new equipment and components; Rubber line chutes identified to generate excessive noise; Enclosed transfer points and chutes designed with shorter drops; Implement noise control measures for mobile equipment (silencers, noise attenuation, exhaust mufflers, etc.); Record, investigate and respond to any noise complaints; and

Emission	Sources	Potential pathways	Proposed controls
			 Mobile crushers to be located behind significant stockpiles, or at the bottom of the quarry pit.
Contaminated stormwater flows	Hydrocarbon/chemical contaminated runoff Sediment runoff from uncovered soils	Surface water flows	 No waste disposal conducted on site; Hydrocarbon spill kit available at all times; Storage of hydrocarbons and chemicals in fully bunded tanks in bunded storage compound; and Site-dedicated surface water management plan that included the presence of interceptor drains and storage dams for rainfall events.

3.1.2 Receptors

In accordance with the *Guidance Statement: Risk Assessment* (DER 2017), the Delegated Officer has excluded employees, visitors and contractors of the applicant'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 and Figure 4 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 (Guidance Statement: Environmental Siting (DER 2016)).

Table 3: Sensitive human and environmental receptors and distance from prescribed activity

Human receptors	Distance from prescribed activity				
Lumen Christi College	1.2 km west of the crushing and screening plant				
Closest residential receptor	~ 900 metres south-west of the crushing and screening plant				
Environmental receptors	Distance from prescribed activity				
Canning River	2 km west of the premises boundary (premises is within the Canning River catchment area)				
Canning River floodplain wetlands (conservation category wetlands)	0.5 km west of the premises boundary				
Brixton Street wetlands	5 km north-west of the premises boundary				
Jarrah Forest Region	Premises is within the western boundary of the Northern Jarrah Forest subregion. Includes reserves such as the Ellis Brook Valley Reserve and the Korung National Park.				
	5 native flora species with "priority" rating were recorded within the premises boundary. These are:				
Priority flora	 Acacia horridula (Priority 3); Acacia oncinophylla subsp. patulifolia (Priority 4); Asteridea gracilis (Priority 3); Beaufortia purpurea (Priority 3); and Lasiopetalum glutinosum subsp. glutinosum (Priority 3). A number of priority and endangered flora was also recorded within close proximity to the northern and eastern boundaries of the premises 				

	and approximately 500 metres west of the premises, within the conservation category wetlands.
Priority fauna	34 species of conservation significance fauna are considered potentially occurring within the premises boundary. The presence of eight species were confirmed during a fauna survey conducted in 2017.

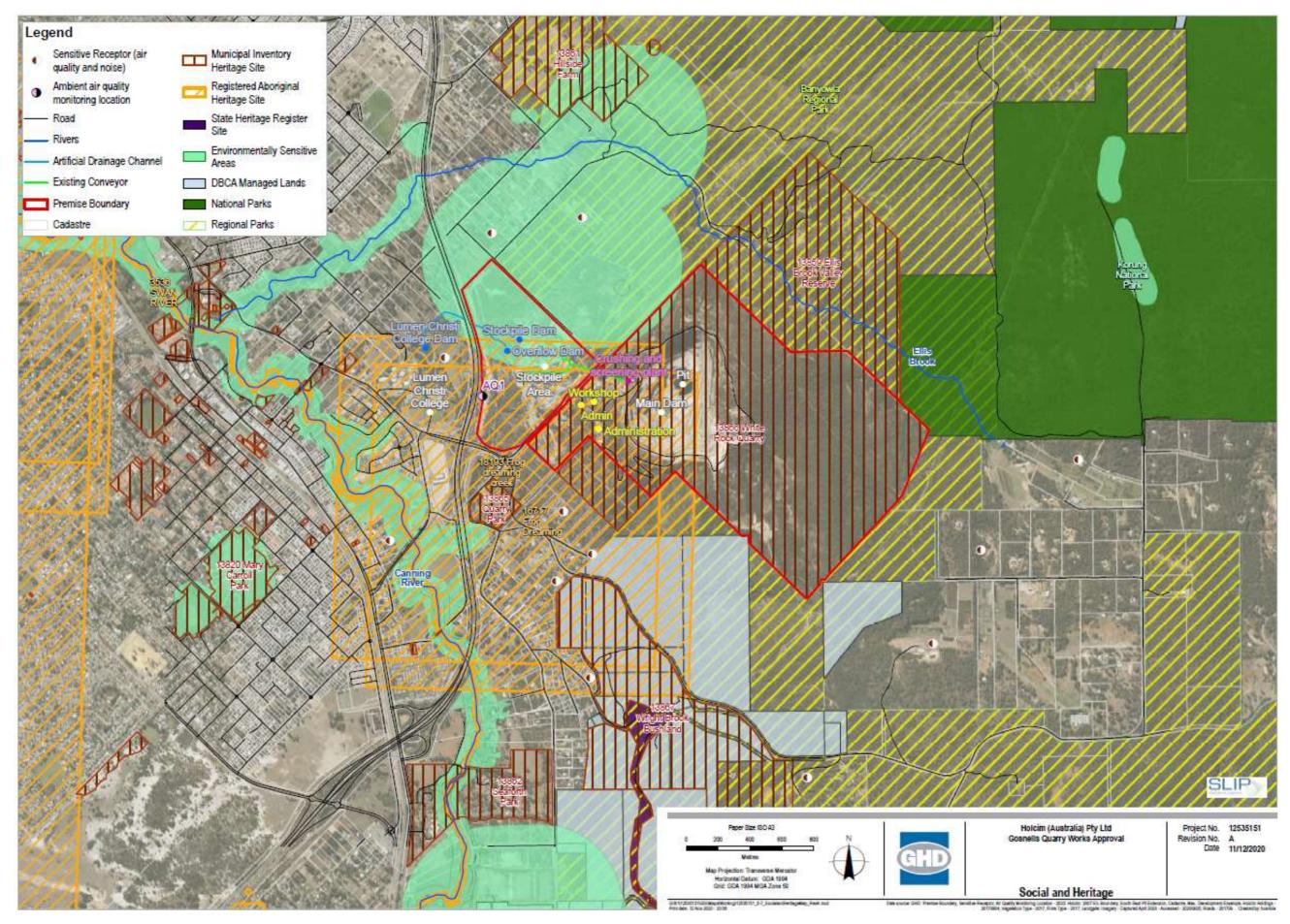


Figure 4: Distance to sensitive receptors

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3.2 Risk ratings

Risk ratings have been assessed in accordance with the *Guidance Statement: Risk Assessments* (DER 2017) for each identified emission source and takes into account potential source-pathway and receptor linkages as identified in Section 3.1. Where linkages are in-complete they have not been considered further in the risk assessment.

Where the applicant 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 applicant's proposed controls to be critical to maintaining an acceptable level of risk, these will be incorporated into the works approval and licence as regulatory controls.

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

Works Approval W6527/2021/1 that accompanies this Decision Report authorises construction and time-limited operations. The conditions in the issued Works Approval, as outlined in Table have been determined in accordance with *Guidance Statement: Setting Conditions* (DER 2015).

A licence amendment is required following the time-limited operational phase authorised under the works approval to authorise emissions associated with the ongoing operation of the Premises i.e. crushing and screening activities. A risk assessment for the operational phase has been included in this Decision Report, however licence conditions will not be finalised until the department assesses the licence amendment application.

Table 4: Risk assessment of potential emissions and discharges from the Premises during construction, commissioning and operation

Risk Event				Risk rating ¹	Annliaant		hundidi and an dan		
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Applicant controls	C = consequence L = likelihood	Applicant controls sufficient?	Conditions² of works approval	Justification for additional regulatory controls	
Construction	Construction								
Movement of machinery / vehicles on roadways and	Dust	Air/windborne pathway causing	Residences ~ 900 metres south-west of the crushing and screening plant	Refer to Section 3.1	C = Medium L = Rare Low Risk	Y	Condition 1, Table 1, dust infrastructure controls.	N/A	
construction and installation of infrastructure.	Noise	impacts to health and amenity		Refer to Section 3.1	C = Moderate L = Unlikely Medium Risk	Y	Condition 1, Table 1 noise control measures.	N/A	
Commissioning									
Commissioning of Stage 1 crushing and screening	pathway ca	Air/windborne pathway causing impacts to health and amenity Residences ~ 900 metres south-west of the crushing and screening plant	900 metres south-west of the crushing	Refer to Section 3.1	C = Moderate L = Unlikely Medium Risk	Y	Condition 1, Table 1, dust infrastructure controls. Condition 5, Table 2, Environmental commissioning requirements.	N/A	
machinery	Noise		screening plant	Refer to Section 3.1	C = Moderate L = Unlikely Medium Risk	Y	Condition 1, Table 1 noise control measures.	N/A	
Operation									
(including time-limited operations)									
Screening, crushing, unloading, loading and storage of material Vehicle movements	Dust	Air/windborne pathway causing impacts to health and amenity	Residences ~ 900 metres south-west of the crushing and screening	Refer to Section 3.1	C = Moderate L = Possible Medium Risk	N	Condition 11, Table 4, infrastructure and equipment requirements during time limited operations. Conditions 12 and 13 included to conduct	Ambient air monitoring is required under L6821/1967/12. Continuation of monitoring during	

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Risk Event		Risk rating ¹	Annlicent		Justification for			
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Applicant controls	C = consequence L = likelihood Applicant controls sufficient?	Conditions² of works approval	additional regulatory controls	
			plant				ambient air monitoring for PM ₁₀ at a fixed location.	time limited operations is required to ensure the risk to nearby receptors is minimal.
	Noise			Refer to Section 3.1	C = Moderate L = Possible Medium Risk	Y	Condition 1, Table 1 noise control measures.	N/A
	Sediment- laden stormwater	Overland runoff potentially causing ecosystem disturbance or impacting surface water quality		Refer to Section 3.1	C = Minor L = Rare Low Risk	Y	N/A	N/A

Note 1: Consequence ratings, likelihood ratings and risk descriptions are detailed in the Guidance Statement: Risk Assessments (DER 2017).

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

4. Consultation

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

Table 5: Consultation

Consultation method	Comments received	Department response		
Application advertised on the department's website 3/05/2021	None received	N/A		
Local Government Authority (City of Gosnells) advised of proposal 3/05/2021	The City of Gosnells replied on 30 July 2021 requesting the following recommendations be considered in the determination process: 1. Implementation of dieback management plan and dieback hygiene protocols. 2. Restricting access to the adjacent vegetation by the installation of temporary fencing. 3. Adoption of Sediment and Erosion controls, prior to, and throughout the entirety of works. 4. Dust suppression, in particular, the stockpiled crushed materials. 5. Appropriate management plan for any contaminants (oils, fuel etc) that may be spilled during plant decommissioning.	 Dieback management is not a part of Part V EP Act assessment process as it is not considered an 'emission". The application does not specify any clearing of native vegetation. Any damage or clearing of native vegetation would be a possible breach of section 51C of the EP Act. Sedimentation has been risk-assessed in Table 4 of this document. Dust emissions has been risk assessed in Table 4 of this document. Any environmental contamination via spills of hydrocarbons will be adequately enforced under the Environmental Protection (Unauthorised Discharges) Regulations 2004. No additional conditions are deemed necessary for the works approval. 		
Department of Mines, Industry Regulation and Safety (DMIRS) advised of proposal 3/05/2021	None received	N/A		
Applicant was provided with draft documents on 16/07/2021	Comments received on 22/07/2021 Refer to Appendix 1	Refer to Appendix 1		

5. Conclusion

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

References

- 1. Department of Environment Regulation (DER) 2016, *Guidance Statement:* Environmental Siting, Perth, Western Australia.
- 2. DER 2017, Guidance Statement: Risk Assessments, Perth, Western Australia.
- 3. DER 2015, Guidance Statement: Setting Conditions, Perth, Western Australia.
- 4. GHD, April 2021, Gosnells Quarry Stage 1 Plant Upgrade Works Approval Supporting Document, Perth, Western Australia.
- 5. HAS, May 2021, Environmental Noise Assessment Gosnells Quarry Process Plant Minor Upgrade Mobile Crusher, Como, Western Australia.

Appendix 1: Summary of applicant's comments on risk assessment and draft conditions

Condition	Summary of applicant's comment	Department's response
Table 1	Should now read "Replace conveyor BC09 and BC10 with conveyor BC17 and BC08"	Changes made
Table 3	Holcim's existing Licence L6821/1967/12 and dust monitor for the	Changes made
Table 5 Table 6	Gosnells Quarry does not reference or comply with AS/NZS 3580.9.11:2008. The existing dust monitor is an e-BAM (solar powered) as mains power is not available at the monitoring location. Holcim requests that the reference to the Australian Standard is removed.	The lack of reference to the noted Australian Standard for the monitoring and recording of ambient dust at the site will need to be addressed in the licence once the amendment postworks approval has been received.

Appendix 2: Application validation summary

SECTION 1: APPLICA	TION SU	MMAR	Y				
Application type		T					
Works approval		\boxtimes	Replacement of crusher and materials conveyors – Stage				
		Relevant works- approval number:		None			
			Has the works approva with?	I been complied	Yes □	No □	
Licence			Has time limited operations?		Yes □ N/A □	_ No □_ -	
			Environmental Complia Containment Infrastruc submitted?	Yes - No -			
			Date Report received:				
Renewal			Current licence number:				
Amendment to works app	-	Current works approval number:					
			Current licence number:	L6821/1967/12			
Amendment to licence			Relevant works approval number:		N/A		
Registration-			Current works approval number:		None		
Date application received	1/04/202	1					
Applicant and Premises	details						
Applicant name/s (full legal name/s)	Holcim (Australia	a) Pty Ltd				
Premises name	Gosnell I	Hard Ro	ock quarry				
Premises location	Lot 3 on	Plan 1	4769 and Lot 5003 on Pl	an 28867, 89 Cockran	n Rd, GC	SNELLS	
Local Government Authority	MARTIN	MARTIN WA 6110 - City of Gosnells					
Application documents	•						
HPCM file reference number:	DER2021/000166						
Key application documents (additional to application form):	 Application for Works Approval completed and signed 1 April 2021 Holcim Letter of Authority, Confidential Information regarding application fee Supporting document titled "Gosnells Quarry – Stage 1 Plant upgrade" for Holcim (Australia) Pty Ltd dated April 2021 by GHD Consultants. 						
Scope of application/ass	sessment						

The Gosnell quarry operates with a fixed primary, secondary and tertiary/quaternary crusher and screening plant under Licence L6821/1967/12. The material is transported via overland conveyor into the final screening and stockpiling section of the plant. The Gosnell's plant is located immediately west of the main hard rock pit.

Holcim proposes to eventually replace the entire existing plant in stages over approximately 10 to 20 years due to its age and condition. This WAA is in relation to the Stage 1 replacement of the plant, which involves the upgrade of several assets within the existing tertiary/quaternary section of the crushing and screening plant. All other aspects of the site infrastructure will remain unchanged, including administration buildings, amenities, weighbridge, workshops, etc.

Summary of proposed activities or changes to existing operations.

The project proposes to provide a safer operational environment through the elimination of structural hazards, improved maintenance, inspection access and reliability. The upgrade is effectively a like for like replacement for existing assets that are at the end of their life.

The plant had a design capacity of up to 1.2 Million tonnes per annum (Mtpa) and this application will not result in an increase to plant throughput. The current approved annual production capacity of up to 5 Mtpa with an average annual production rate of 1 Mtpa.

Scoping for this application was completed with the Delegated Officer (DO) and Senior Licensing Officer (SLO) on 19 November 2021 and available as DWER reference A1960107.

A Licence amendment may be required for the operation of the mobile crusher that temporarily operated during the stage 1 construction time if emissions are greater than which currently occur.

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

Table 1: Prescribed premises categories

France on Gorac					
Prescribed premises category and description	Assessed production or design capacity	Proposed change			
Category 12: Screening etc of material: premises (other than premises within category 5 or 8) on which material extracted from the ground is screened, washed, crushed, ground milled, sized or separated.	,	No change			
Category 13: Crushing of building material: premises on which waste building or demolitio material (for example, bricks stones or concrete) is crushed or cleaned.	250 000 tonnes per annual period	No change			
Category 62: Solid waste depot – premises on which waste is stored or sorted pending final disposal or re-use.	250 000 tonnes per annual period	No change			
Legislative context and other approvals					
Has the applicant demonstrated occupancy (proof of occupier status)?	Certificate of Yes ⊠ No □	title 🗵			

Yes □ No ⊠

3.4 & Att 2

No Part IV EP Act required for

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? 6.2		replacement infrastructure. Managed under Part V ⊠
Does the applicant hold any existing Part IV Ministerial Statements relevant to the application? 6.2	N/A ⊠	No current Ministerial Statement for this project.
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal? 6.3	Yes □ No ⊠	No clearing is proposed.
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal? <u>6.4</u>	Yes □ No ⊠	No clearing is proposed.
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal? 6.5	Yes □ No ⊠	Licence / permit not required. Water Table at 16m AHD.
Has the proposal been referred and/or assessed under the EPBC Act? 7.4	Yes □ No ⊠	Exemption under EPBC Act 1999 is applicable.
Has the applicant obtained all relevant planning approvals? 7.5		Holds current Development Approval with City of Gosnell
	Yes ⊠ No □ N/A □	Approval Ref: 25-3317-1 issued 23 January 1985 then EIL by SAT DR207-2007 for 21 years commencing 1 July 2007.
Supporting documents adequately address the emissions risk caused by the prescribed activity? <u>Table 9.1</u>	Yes ⊠ No □	See GHD supporting document.
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)? 9.2	Yes □ No ⊠	No waste discharged.
Is the Premises subject to any other Acts or subsidiary regulations? 9.2	Yes ⊠ No □	Premises is subject to Dangerous Goods Safety Act 2004 & Environmental Protection (Unauthorised Discharge) Regulations 2004.
Siting and location of sensitive land uses and receptors as per Guidance Statement is completed? Part 10	Yes □ No ⊠	No stated shortcomings need to be addressed.
Is the Premises within an Environmental Protection Policy (EPP) Area? Part 11	Yes □ No ⊠	Premise not in EPP Area.
Is the Premises subject to any EPP requirements? Part 11	Yes □ No ⊠	No EPP requirements identified.
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)? DWER Search	Yes □ No ⊠	Existing activity on premises since 1930's. Land not within PDWSA but near Victoria Reservoir Catchment Area.

Is the Premises a known or suspected contaminated site under the Contaminated Sites Act 2003? DWER Search	Maybe ⊠	DWER search indicates CS Id 18921 for Asphalt Plant. Awaiting CSB classification.
Geocortex premises boundary documented and accurate? DWER S'ch	Yes ⊠ No □	DWER search indicates accurate cadastral boundaries.
Are application fees accurate? Part 12	Yes ⊠ No □	Fees confirmed to be accurate.