



Application for Licence Amendment

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

Licence Number	L6634/1994/8
Licence Holder	P.M.R. Quarries Pty Ltd
ACN	008 866 448
File Number	L46/94-02/1~2
Premises	Flynn Drive Quarry Flynn Drive, Neerabup Legal description – Lot 9011 on Deposited Plan 424091 and Part Lot 801 on Deposited Plan 415725 as defined by the Premises map attached to the Revised Licence
Date of Report	1 September 2023
Decision	Revised licence 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

Licence L6634/1994/8 is held by P.M.R. Quarries Pty Ltd (Licence Holder) for the Flynn Drive Quarry, located at Flynn Drive, Neerabup - Lot 9001 on Deposited Plan 424091 and part Lot 801 on Deposited Plan 415725 (the Premises).

This Amendment Report documents the assessment of potential risks to the environment and public health from proposed changes to the emissions and discharges during operation of the Premises. As a result of this assessment, Revised Licence L6634/1994/8 has been granted.

The Revised Licence issued as a result of this amendment consolidates and supersedes the existing Licence previously granted in relation to the Premises. The Revised Licence has been granted in a new format with existing conditions being transferred to the new format.

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 Amendment summary

On 17/04/2023, the Licence Holder submitted an application to the department to amend Licence L6634/1994/8 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act).

The following amendments are being sought:

- Amendment to prescribed premises boundary. The premises boundary is proposed to be expanded to the west to encompass the new extraction areas. The mobile crushing and screening plant will operate within the expanded premises boundary on Lot 801.

This amendment is limited only to changes to Category 12 activities from the Existing Licence. No increase in the approved throughput capacity has been requested.

Table 1 below outlines the proposed changes to the existing Licence.

Table 1: Proposed design changes

Category	Current throughput capacity	Proposed throughput capacity	Description of proposed amendment
12	800,000 tonnes per year	800,000 tonnes per year	<p>Amendment to prescribed premises boundary, from Lot 9002 on Plan 63656 to Lot 9011 on Deposited Plan 424091 and Part Lot 801 on Deposited Plan 415725.</p> <p>Due to the change of location/position of the mobile crushing and screening plant within the expanded premises boundary, a risk assessment will be undertaken for emissions from the prescribed activities on site.</p> <p>Emissions and discharges will be assessed for the crushing and screening activities only. The excavation of material is regulated by the Extractive Industries licence approved by the City of Wanneroo.</p>

Crushing and screening operations within Lot 801 are expected to be undertaken for 30 years, divided into six stages. Limestone is crushed and screened (along with sand) and is stockpiled via a conveyor belt. The extraction of limestone and sand products from the premises will be part of the sequential development process which prepares the land for industrial use, compliant with the Neerabup Industrial Area Structure Plan No.17. Operations will begin on the southern boundary of Lot 801 and progressively move north. The operational stages for Lot 801 are shown below in diagram 1.

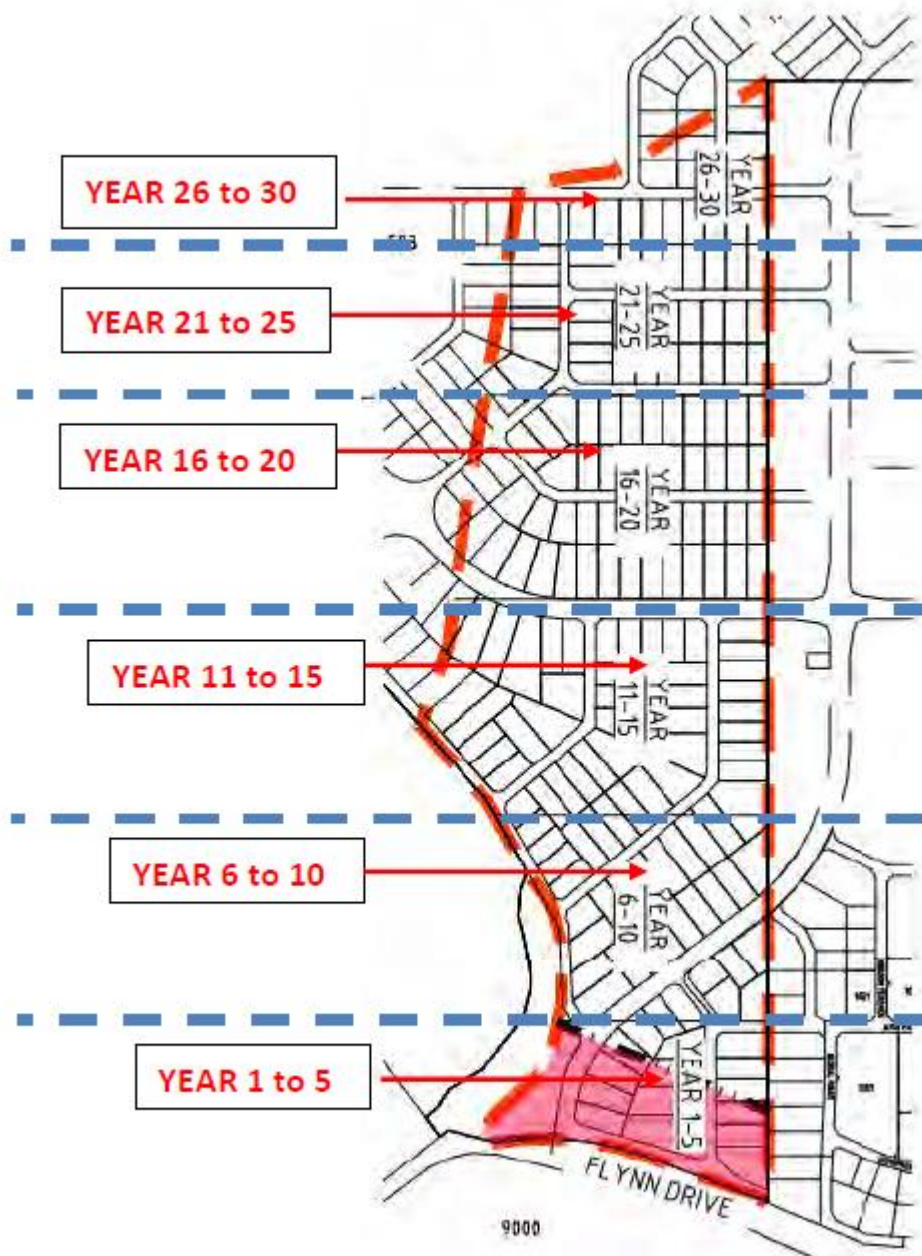


Diagram 1: Operational stages for Lot 801 on Deposited Plan 415725

The mobile crushing and screening plant will be moved throughout the premises boundary as each stage progresses. During all stages the plant equipment will be located on the floor of the extraction pit with excavated material being pushed towards the perimeters behind the faces of the extraction pit, with the floor being progressively lowered. For stage 1 years 1 – 5 (which is the closest to residential receptors) a 3-metre-high earthen mound along the southern boundary of Lot 801 will be created to act as a noise bund to minimize the impact

from noise emissions. Upon completion of stage 1 and as the operations move north throughout Lot 801 the temporary earth mound will be removed.

As the stages progress north over time the separation distance to the nearest noise sensitive receptors will also increase over time.

The licence holder has stated that the operating hours will be from 6.30am to 5.00pm Monday to Saturday, with no operations on Sunday or public holidays, however the planning approval for Lot 801 restricts operating hours from 6.30am – 6.00pm Monday to Friday and 7am to 5 pm on Saturdays.

2.3 Consolidation of Licence

As part of this amendment package the department has consolidated the licence by incorporating changes made under the Amendment Notices as summarised in Table 2.

Table 2: Licences consolidated in this amendment

Instrument	Issued	Summary of approval
L6634/1994/8	23/05/2011	Licence granted
L6634/1994/8	26/04/2016	Notice of Amendment of licence expiry dates
L6634/1994/8	16/05/2022	Notice of Amendment of licence reporting conditions

The obligations of the Licence Holder have not changed in consolidating the licence. The department has not undertaken any additional risk assessment of the Premises related to previous Amendment Notices.

In consolidating the licence, the department has:

- updated the format and appearance of the Licence;
- deleted the redundant AACR form and N1 Notification form set out in schedule 1 of the previous licence and advise the Licence Holder to obtain the forms from the department's website;
- revised licence condition's numbers and wording, and removed any redundant conditions and realigned condition numbers for numerical consistency; and
- corrected clerical mistakes and unintentional errors.

The full consolidation of licence conditions as they relate to this Revised Licence are detailed in Section 4.1. Previously issued Amendment Notices will remain on the department's website for future reference and will act as a record of the department's decision making.

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 operation which have been considered in this Amendment Report are detailed in **Error! Reference source not found.** below. **Error! Reference source not found.** also details the proposed control measures the Licence Holder has proposed to assist in controlling these emissions, where necessary.

Table 3: Licence Holder controls

Emission	Sources	Potential pathways	Proposed controls
Dust	Crushing /screening of material, vehicle movements, lift-off from stockpiles and/or stored product, earthworks etc.	Air/windborne pathway	<p>A licensed bore and a 13,000 L water cart will be maintained on site for dust suppression.</p> <p>Dust levels during operation will be visually monitored and the water cart will be employed if high levels of dust are observed.</p> <p>Crushed/screened material will be positioned on the floor of the pit in small stockpiles adjacent to the crusher location. Product is immediately loaded onto trucks for delivery to customers and therefore it will be unusual for product to be stockpiled for long periods.</p> <p>In windy conditions, spray water on the stockpiles to minimise the dust hazard.</p> <p>Speed limit will be maintained on site to reduce the level of dust generated from vehicle movement.</p>
Noise	Crushing and screening of material	Air/windborne pathway	<p>Establishing and maintaining a 3 metre high soil bund along the southern boundary of Lot 503.</p> <p>Crushing and screening plant machinery is to be located within the floor of the operational excavation at a minimum depth of 3m from ground level.</p> <p>Operating hours will be between 6.30am – 5pm Monday to Friday and 7.00 am to - 5pm Saturdays.</p> <p>Noise monitoring to be undertaken by a qualified noise engineer if a noise complaint is received from a nearby receptor.</p>
Contaminated stormwater	Sedimentation from exposed soils, stormwater runoff, uncontained spillage of hydrocarbons.	Surface water runoff	<p>Site is managed to contain stormwater runoff within the active pit. All stormwater collects on the porous floor of the pit and infiltrates into the ground.</p> <p><i>A Maintenance and Fuel Spill Management</i></p>

Emission	Sources	Potential pathways	Proposed controls
			<p><i>Plan</i> specific to the document <i>Water Quality Protection Guidelines for Mining and Mineral Processing</i> (Water and Rivers Commission, 2000) is in place to deal with the protection of water resources.</p> <p>No major servicing of machinery will be conducted on site.</p> <p>Regular inspections and maintenance of fuel, oil and hydraulic fluids in storages and lines will be carried out for wear or faults.</p> <p>Refuelling and lubricating activities are to occur in designated areas, and equipment for the containment and cleanup of spills will be provided.</p> <p>All incidents are recorded and reported if required to DWER if required.</p>

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 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)).

Diagram 2 below shows a map containing the locations of the nearest identified human receptors.

Table 4: Sensitive human and environmental receptors and distance from prescribed activity

Human receptors	Distance from prescribed activity
Closest residential property	300 metres south-east of the prescribed premises boundary (separated from the site by Flynn Drive)
Meridian Park industrial estate	500 metres east of the prescribed premises boundary.
Environmental receptors	Distance from prescribed activity
Localised groundwater	At least 20 metres above the highest known groundwater table.
Lake Neerabup	500 metres west of the prescribed premises boundary.
"Bush Forever" Site 384	Immediately west of the prescribed premises boundary.

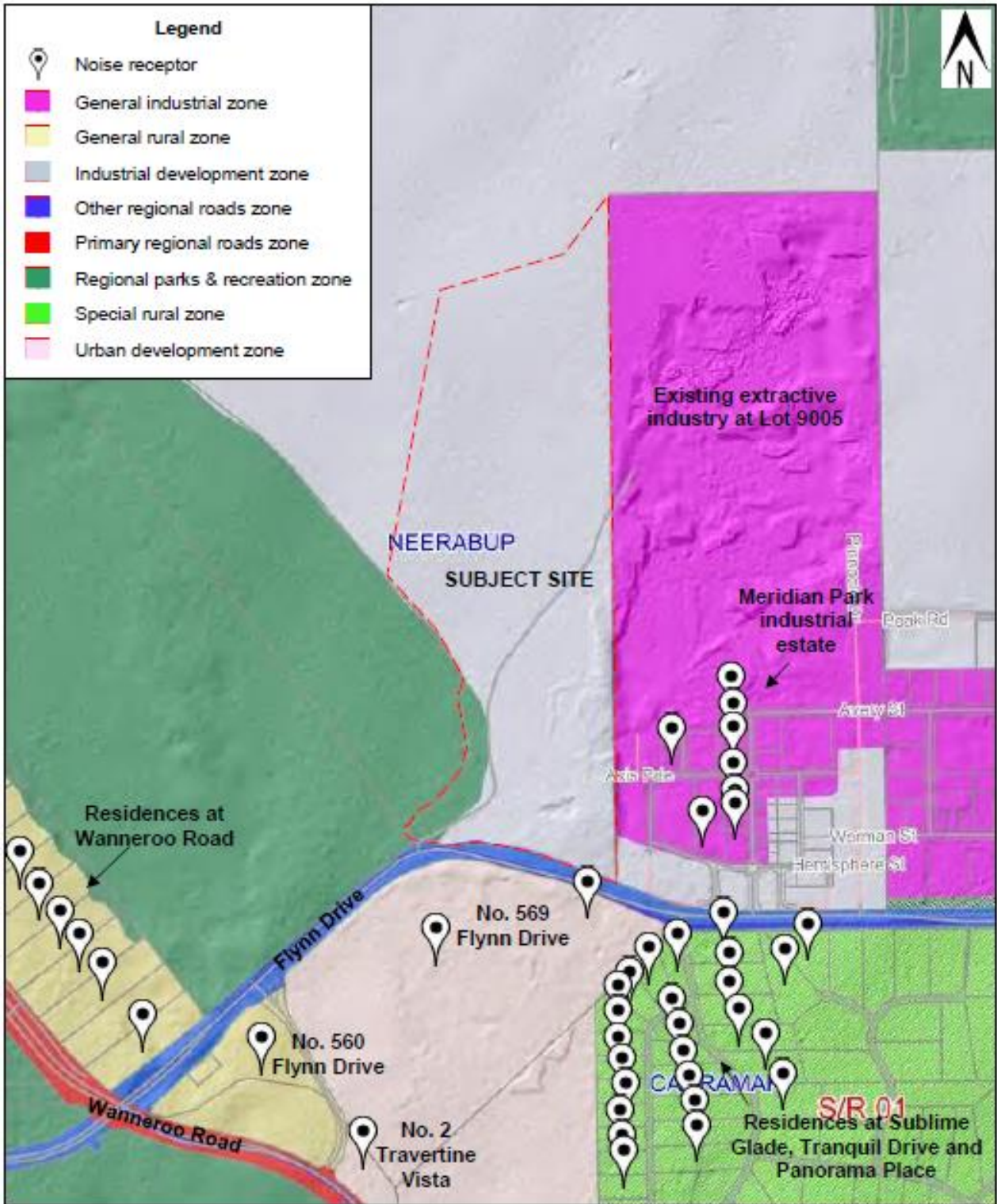


Diagram 2: Identified human receptors (residential and industrial)

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 .

The Revised Licence L6634/1994/8 that accompanies this Amendment Report authorises emissions associated with the operation of the Premises i.e. crushing and screening activities.

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

Table 5. Risk assessment of potential emissions and discharges from the Premises

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				
Operation								
Screening, crushing, unloading, loading and storage stockpiling of material Vehicle movements	Dust	Air/windborne pathway causing impacts to health and amenity	Nearest resident 300 metres south-east of premises.	Refer to section 3.1.1	C = Moderate L = Unlikely Medium Risk	Y	Conditions 4 and 5	The existing licence conditions adequately manage this risk event. The general provisions of the EP Act also apply.
	Noise	Air/windborne pathway causing impacts to health and amenity	Nearest resident 300 metres south-east of premises.	Refer to section 3.1.1	C = Moderate L = Possible Medium Risk	N	<u>Condition 1</u> <u>Conditions 6-12</u>	Refer to detailed risk assessment in section 3.3
	Contaminated stormwater Hydrocarbon spills and leaks	Overland runoff potentially causing ecosystem disturbance or impacting surface water quality	Lake Neerup located 500 metres west of premises. "Bush Forever" Site 384 located immediately west of premises.	Refer to section 3.1.1	C = Slight L = Unlikely Low Risk	Y	Conditions 2 and 3	Existing conditions adequately manage this risk event. The general provisions of the EP Act and the <i>Environmental Protection (Unauthorised discharge) Regulations 2004</i> also 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.

3.3 Detailed risk assessment – Operational Noise

3.3.1 Description of emission

The Licence Holder has proposed to expand their premises boundary to encompass new areas where extraction of limestone and sand will occur. Mobile crushing and screening plants will also be operated in these areas to process the limestone and sand to produce saleable product. Crushing and screening operations within Lot 801 are expected to be undertaken for 30 years, divided into six stages. Operations will begin on the southern boundary of Lot 801 (stage 1) and progressively move north (see Diagram 1).

As the expanded premises boundary and stage 1 operations is located 300-500m from the nearest noise sensitive receptor, the Licence Holder is required to demonstrate through noise modelling whether the operation of the crushing and screening plant will comply with the assigned noise levels within the *Environmental Protection (Noise) Regulations 1997* (Noise Regulations) for each stage of operation.

ATP Consulting Engineers in 2019 was engaged by the licence holder to undertake a Noise Impact Assessment (NIA) to model the predicted noise levels from the proposed operations at the Premises. Noise emissions were calculated using all noise-generating equipment proposed to be used during operation hours and is considered a “worst case” scenario. Machinery not associated with the crushing and screening operations were also included in the noise modelling, including machinery for extractive purposes and stone cutting.

The sound power levels used in the modelling of noise emissions from the Premises are shown in Table 6 below.

Table 6: Sound power levels

Operational noise source	Sound power level dB(A) (re 10 ⁻¹² W)	Operational scenario ¹	Tonality/ impulsiveness
Mobile crushing and screening plant	108.5	6:30am to 5:00pm, continuous operation At any time up to two or more mobile crushers and screeners will be operating on site	+ 5 dB
Diesel genset	97.2	6:30am to 5:00pm, continuous operation	+ 5 dB
Conveyor	100.7	6:30am to 5:00pm, continuous operation	+ 5 dB
Bulldozer (D11 or equivalent)	108.0	6:30am to 5:00pm, continuous operation	+ 5 dB
Loader (Caterpillar 980 rubber tyred loader or equivalent)	104.2	6:30am to 5:00pm, continuous operation	+ 5 dB
Excavator	106.5	6:30am to 5:00pm, continuous operation	+ 5 dB
Bobcat	94.8	6:30am to 5:00pm, continuous operation	+ 5 dB
Mobile fuel tankers	97.2	6:30am to 5:00pm, operating for 1 hour per day	n/a
Product trucks.	107.2 Access road – 60.7 per metre	6:30am to 5:00pm. Based on average rates of excavation and annual sales approximately 10 laden trucks will leave the site every hour.	+ 5 dB
Water truck	107.2	6:30am to 5:00pm Daily, when conditions warrant the use of water, the water truck is anticipated to make 5 -6 rounds of the pit in dry conditions.	n/a
Stone cutting saw	107.2	6:30am to 5:00pm, continuous operation	+ 5 dB

Noise modelling for predicted operational noise emissions was developed using SoundPLAN noise propagation software for the predicted 30-year life of operations at the Premises. Calculations of predicted noise levels at receptors was undertaken using the procedures specified in the International Standard ISO9613 (*Acoustics – Attenuation of sound during propagation outdoors*).

3.3.2 Noise emission controls

The Licence Holder has proposed the following noise controls for the proposed operations within the Premises:

- A 3 metre high earthen bund along the southern boundary of Lot 801 during Stage 1 activities;
- All crushing and screening equipment to be located on the pit floor while operational at a minimum depth of 3 metres below ground level;
- Operational hours will be limited to 6.30am to 5pm Monday to Saturday;
- Noise monitoring to be undertaken on receipt of a noise complaint; and
- If monitoring shows an exceedance of the assigned noise levels shown in the Noise Regulations, operations will be limited to ensure compliance.

These controls were included in the noise model.

3.3.3 Predicted noise levels

Noise modelling was undertaken using the sound power levels in Table 6 above. Modelling results were obtained for all 6 proposed stages of operation, as well as for three different pit depths (3, 10 and 20 metres) at each stage.

Using the modelling data, calculated noise levels were predicted for numerous noise sensitive and industrial receptors for day and night time scenarios. The modelling shows that at the worst case scenario, i.e. Stage 1 operations when the pit is only 3 metres deep, the predicted noise levels at all nearby receptors will be compliant with the assigned noise levels set in the Noise Regulations. However, compliance with the noise regulations at a number of the noise sensitive receptors is marginal, especially for operations during Stage 1 (years 1 – 5).

Therefore, on commencement of this amended licence, the Licence Holder will be required to retain a suitably qualified person to undertake noise monitoring of the operations to ensure compliance with the Noise Regulations.

3.3.4 Key findings and regulatory controls

A technical review of the noise modelling assessment was undertaken, and the following comments were made:

- There are some concerns around the accuracy of the assessment due to the following:
 - The assessment refers to the operating hours as being 0630 to 1700 Monday to Saturday and indicates that 'continuous operations' will be occurring. As such, predicted noise levels for the night-time and daytime periods are expected to be the same. However, Table 3.9 indicates a significant difference between Daytime (D) and Night-time (N) noise levels, which is not explained in the assessment;
 - The analysis of the background noise monitoring data uses whole time periods e.g. Day, Evening and Night. This approach is not supported by the department as it can overestimate the background noise levels. It also appears data were recorded using the Fast time weighting;
 - The adjustments described in Table 3.4 of the assessment may be misleading.

Since measurements of various noise sources were recorded, measurement data can be used to determine the LSA10 and LSAmax source levels;

- The calculated sound power level of 108.5 dB(A) for the crushing and screening plant appears too low given the physical size of the plant. A sound power level over 110 dB(A) is expected;
 - Noise emissions from the site were modelled as an area source spread across each stage of operations e.g. years 1-5, years 6-10, etc. Given the dominant noise sources are mostly static (e.g. crusher, screens), or operate within a relatively small footprint for extended periods of time (e.g. dozer, excavator) the department does not support this method. Instead, the noise model should use individual point sources located at locations representing typical 'worst-case noise emissions' from the operations.
- The department notes that the mitigation measures listed (3m bund, plant located at floor pit level and staged extraction) are all sound and typical of such type of operations.
 - No noise complaints have been received by the department regarding the premises.

Based on the technical review it has been determined that there are some concerns around the accuracy of the noise assessment and that noise verification monitoring will need to be carried out during operations to validate the findings of the noise modelling report and the effectiveness of the proposed noise controls. This has been conditioned within the licence.

Conditions requiring a 3-metre earthen noise bund to be maintained on the southern boundary during operations within stage 1 and for the plant to be positioned on the pit floor at a minimum of 3 metres below ground level have also been added to the licence as these are key noise mitigation measures required to minimize noise emissions (as indicated by the noise assessment) to ensure compliance with the Noise Regulations.

It was noted that the noise modelling has results for both daytime and nighttime operating times. The Licence Holder has stated that the operational times at the quarry will be 6.30am to 5pm Monday to Saturday. The Noise Regulations consider the time between 6.30am - 7.00am as 'night time' and have a lower assigned noise level (limit) for this time period. As some of the results from the model are marginal and there are concerns around the accuracy of the model it has been determined that it is necessary to restrict operation of the crushing and screening plant to 'daytime' hours (7am – 5pm) to ensure compliance with the Noise Regulations.

3.3.5 Consequence of emission

The Delegated Officer has determined that the predicted noise emissions from the proposed activities on the Premises may have potential impacts on the amenity of nearby sensitive receptors. Therefore, the Delegated Officer considers the consequence of Operational Noise emissions to be **Moderate**.

3.3.6 Likelihood of emission

The Delegated Officer has determined that there is a likelihood of adverse noise emissions occurring due to the relative proximity of the nearest receptor and the crushing and screening machinery during the first stage of operations at the Premises. Therefore, the Delegated Officer considers the likelihood of Operational Noise emissions to be **Possible**.

3.3.7 Overall rating of emission

The Delegated Officer has compared the consequence and likelihood ratings described above with the risk rating matrix (outlined in the department's *Guideline: Risk Assessments* (DWER 2020)) and determined that the overall rating for the risk of Operational Noise emissions is **Medium**.

3.3.8 Consultation

Table 7 provides a summary of the consultation undertaken by the department.

Table 7: Consultation

Consultation method	Comments received	Department response
City of Wanneroo advised of proposal 25/08/2023	29/08/2023 – City of Wanneroo replied stating that any industry such as extraction and crushing/screening was not permitted in the southern section of Stage 1 on Lot 801. This area is zoned 'Service Industrial' and is limited to bulk earthworks only.	The Licence Holder is obliged to undertake operations within Lot 801 to the conditions of all regulatory bodies. As the Part V licence requires all crushing and screening to be undertaken on the active pit floor, this will ensure that screening activities will only take place where extraction is occurring. The Licence Holder must ensure they comply with the conditions of both the licence and extractive industry licence / Planning Approval set by the City of Wanneroo. As the construction of the 3 metre earthen bund is considered 'bulk earthworks', this can still be constructed at the location shown in Figure 1 Schedule 1 of L6634/1994/8.
Licence holder was provided with draft documents on 25/08/2023	On 29/08/2023, the licence holder replied with the requested additional information and waived the remaining 21 day period.	Figure 1 Schedule 1 has been updated to include the proposed noise bund location.

4. 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.

4.1 Summary of amendments

Table 8 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 9 provides a summary of the consolidation of the licence conditions from the old version of the licence.

Table 8: Summary of licence amendments (new conditions)

Condition no.	Proposed amendments
Cover page	Update "Premises Legal Description" to reflect the new premises boundary.
Condition 1	New condition added to outline operational requirements to manage dust / noise emissions.

Conditions 6 - 12	Conditions requiring a noise investigation to be undertaken to ensure noise emissions meet requirements of the Noise Regulations.
Definitions	Redundant definitions have been removed. Where required new definitions have been added.
Schedule 1: Maps	New premises map showing the revised premises boundary and the location of the noise bund. New map showing proposed stages 1-6.

Table 9: Consolidation of licence conditions in this amendment

Existing condition	Condition summary	Revised licence condition	Conversion notes
N/A	Expiry Date: 22 May 2016	Expiry Date: 22 May 2029	Expiry date has been updated as per notice of amendment and schedule of licences with amended expiry dates that was issued on 29 April 2016
1.1.1 1.1.2	Interpretation and definitions	Interpretation section, Definitions and Table 2	Condition replaced by new Interpretation section. Revised to current licensing format. Definitions moved to back of licence. Definitions updated as per current licensing format.
1.1.3	Australian or other standard	Interpretation section, Definitions and Table 2	Redundant condition. Revised to current licensing format. Condition replaced by new Interpretation section.
1.2.1	Emissions	Interpretation section	Deleted as redundant condition. Revised to current licensing format. Condition replaced by new Interpretation section.
1.2.2	Premises location & Description	Licence cover page	Redundant condition. Adequately covered on cover page. Deleted from licence.
1.2.3	Pollution control and monitoring management	N/A	Redundant condition. Deleted from licence.
1.2.4	Storage of dangerous goods and hazardous materials	N/A	Redundant condition, deleted. Adequately covered by <i>Dangerous Goods Safety Act 2004</i> .
1.2.5	Recovery and removal of spills	Condition 2	Wording of condition updated to current format. Intent of condition remains the same.
1.2.5	Prevention of contamination and containment of contaminated stormwater	Condition 3	Wording of condition updated. Intent of condition remains the same.

Existing condition	Condition summary	Revised licence condition	Conversion notes
1.3	Premises operation	N/A	Redundant heading, deleted from licence. Revised to current licensing format.
2.1	Record and investigate exceedances of limits or targets	N/A	Redundant condition. Deleted from licence.
2.2-2.3	Point source emissions to air and surface waters	N/A	Redundant conditions. Deleted from licence.
2.4	Emissions to land	N/A	Redundant section, no conditions. Deleted from licence.
2.5	Point source emissions to groundwater	N/A	Redundant section, no conditions. Deleted from licence.
2.6.1 2.6.2	Dust emissions	Condition 4 and 5	Conditions retained on the licence.
2.7	Odour emissions	N/A	Redundant section, no conditions. Deleted from licence.
3	Monitoring	N/A	Redundant section, no conditions. Deleted from licence.
4	Improvements	N/A	Redundant section, no conditions. Deleted from licence.
5.1.1	Records	Condition 13 Condition 14	New numbering and update to wording format. Intent of condition remains the same
5.1.2	Awareness of licence	N/A	Redundant condition. Deleted from licence.
5.1.3	AACR	Condition 15	Revised to current licensing format. Intent of condition remains the same.
5.1.4	Complaints	Condition 16	Revised to current licensing format. Intent of condition remains the same
5.2.1	Annual Environmental Report	N/A	The requirement for an annual report has been removed due to the notice of amendment and schedule of licences with amended reporting conditions that was issued on 16 May 2022
5.3.1	Notifications	N/A	Redundant condition. Deleted from licence. The requirement to notify the department of any incident which has caused, is causing or may cause pollution

Existing condition	Condition summary	Revised licence condition	Conversion notes
			is adequately covered by s72 of the <i>Environmental Protection Act 1987</i>
Schedule 2 Reporting & notifications	Annual Audit Compliance Report Form N1 Notification	N/A	Redundant attachment. Deleted from Licence AACR form can be found at www.dwer.wa.gov.au

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. ATP Consulting Engineers (ATP) July 2019, *Noise Impact Assessment, Extractive Industries Licence Application Lot 503 Flynn Drive, Neerabup (Phase 1 Area)*, Perth, , Western Australia 6005.

Appendix 2: Application validation summary

SECTION 1: APPLICATION SUMMARY				
Application type				
Amendment to licence	<input checked="" type="checkbox"/>	Current licence number:	L6634/1994/8	
		Relevant works approval number:	N/A	<input checked="" type="checkbox"/>
Date application received	17/04/2023			
Applicant and Premises details				
Applicant name/s (full legal name/s)	PMR Quarries Pty Ltd			
Premises name	Flynn Drive Quarry			
Premises location	Lot 9011 on Deposited Plan 424091 and part of Lot 801 on Deposited Plan 415725			
Local Government Authority	City of Waneroo			
Application documents				
HPCM file reference number:	L46/94-02/1~2			
Key application documents (additional to application form):	Cover letter Attachment 1C Attachment 2 Attachment 3B Attachment 5 x2 Attachment 6A Attachment7			
Scope of application/assessment				
Summary of proposed activities or changes to existing operations.	Licence amendment to expand premises operation			
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			
Category 12: Screening etc. of material	800,000 tonnes per year			
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 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: DA09/1227 Expiry date: 30/6/2030
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 checked="" type="checkbox"/> No <input type="checkbox"/>	Licence/permit No: GWL 60879
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: N/A Type: Has Regulatory Services (Water) been consulted? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <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"/>	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</i> , <i>Environmental Protection (Controlled Waste) Regulations 2004</i> , <i>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 checked="" type="checkbox"/> No <input type="checkbox"/>	TEC within lot 503 Bush forever within lot 503
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"/>	Date of classification: N/A
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