

Amendment Report

Application for Licence Amendment

Part V Division 3 of the Environmental Protection Act 1986

| Licence Number | L9183/2018/1 |
|----------------|--|
| Licence Holder | Meteor Stone Pty Ltd |
| ACN | 623 253 770 |
| File Number | DER2018/001603 |
| Premises | Meteor Stone |
| | 86 Wesco Road |
| | NOWERGUP WA 6032 |
| | Legal description – |
| | Part of Lot 6 on Diagram 34734 |
| | NOWERGUP WA 6032 |
| | As defined by the coordinates in Schedule 1 of the Revised Licence |
| Date of Report | 17 May 2022 |
| Decision | Revised licence granted |

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 L9183/2018/2 is held by Meteor Stone Pty Ltd (Licence Holder) for the Meteor Stone reconstituted limestone block manufacturing facility (the premises), located at 86 Wesco Road, Nowergup, part of Lot 6 on Diagram 34734.

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 operation of the Premises. As a result of this assessment, Revised Licence L9183 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

The Licence Holder operates a reconstituted limestone block manufacturing facility using limestone mined from the premises and from an adjoining mining tenement (M70/138). The mining tenement is not part of the premises and will not be assessed in this report.

Meteor Stone purchase 15,000 tonnes of recycled inert concrete brick and rubble from Northsands Resources, also on Lot 6. The Northsands Resources operation is assessed and authorised by DWER under licence L7782/2002/6 that expires on 2 May 2024. The recycled material and purchased concrete are used for limestone block manufacture.

The mobile crushing and screening plant and machinery described in Table 2 is used to prepare material for batching as depicted in Area 1 of Figure 1. All prescribed premises activities occur on the pit floor of the limestone quarry, as shown in Figure 1.

The batching plant is used in the production of reconstituted blocks where limestone is mixed with cement to manufacture the blocks. Dry blocks are stored on pallets and transported offsite via trucks which enter and exit through one designated entrance onto Wesco Road.

On 18 November 2021, the Licence Holder applied to the department to amend Licence L9183/2018/2 under section 59 and 59B of the Environmental Protection Act 1986 (EP Act). The following amendments are being sought:

• Expansion of operation, increase to production capacity from 60,000 tonnes per year to 100,000 tonnes per year.

The Licence Holder 'makes-to-order' and manufactures reconstituted limestone blocks to fulfill customer requirements. The licence amendment to increase production capacity shall allow additional / larger orders to be met in the coming years. The Delegated Officer notes that production from the premises, as reported in the latest Annual Audit Compliance Report (July 2020 – June 2021), was 37,600 tonnes of Category 12 screened material, and 35,950 tonnes of Category 77 limestone block manufacturing.

The land is owned by a third party and the Licence Holder has a valid lease permitting legal access to the land until 31 December 2023. Authority from the landowner was given to the Licence Holder to apply for this licence amendment, and the landowner was notified of the proposal as a direct interest stakeholder.

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

| Category | Current throughput capacity | Proposed throughput capacity | Description of proposed amendment | |
|----------|-----------------------------|------------------------------|---|--|
| 12 | 60,000 tonnes per year | 100,000 tonnes per year | Increase to throughput capacity to meet future | |
| 77 | 60,000 tonnes per year | 100,000 tonnes per year | demand for reconstituted limestone blocks. | |

The expansion of the operations does not include any change to existing equipment or infrastructure on the premises. The extraction footprint and depth of extraction pit are likewise to be unchanged by this amendment.

Additional material will be sourced from nearby quarries (not assessed in this amendment report), and additional throughput is within the mechanical ability of the onsite equipment (listed in Table 2 and Figure 1).

| Table 2: Equi | pment list and loca | tion on the premises |
|---------------|---------------------|----------------------|
| | | |

| | Equipment | Site layout plan reference (Figure 1) |
|----|--|--|
| 1 | Loader - JCB 426HT (2003) | 1 and 3 |
| 2 | Loader - Volvo L110E (2006) | 1 and 3 |
| 3 | Loader - Komatsu WA500 (2005) | 1 and 3 |
| 4 | Bobcat - Toyota Model 30-5SDK8 x 2 (2017) | 1 and 3 |
| 5 | Forklift - Nissan Model Y1F2A25U x 2 (2010) | 1 and 3 |
| 6 | Dump Truck - Hitachi AH400-D 6x6 (2003) | 1 |
| 7 | Water Truck – 20 kL International Water Truck (1991) | Mobilised around the premises where required |
| 8 | Crusher – Rotary Kleeman | 1 |
| 9 | Crusher – Mobirex 110Z | 1 |
| 10 | Screen - 3-way split power screen | 1 |
| 11 | Screen - Tesab TS 2600 | 1 |
| 12 | Screen - x1 20-meter single stacker | 1 |
| 13 | Screen - x1 Single stacker, Edge TS80 | 1 |
| 14 | Bulldozer - Caterpillar D10 | 1 |

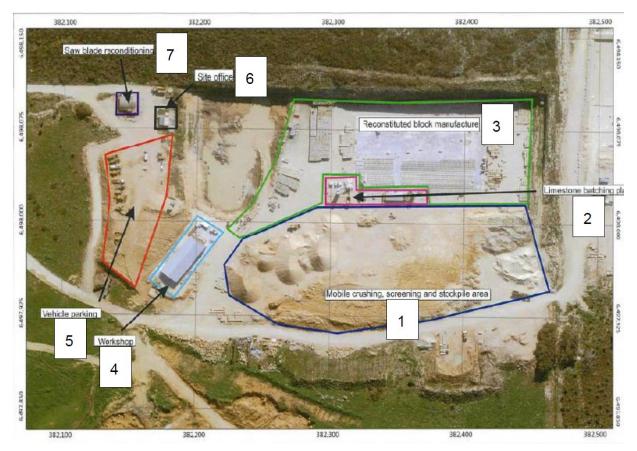


Figure 1: Site layout

3. Legislative context and other approvals

The limestone extraction activity onsite is regulated by the City of Wanneroo through an Extractive Industries Licence (EIL) which is valid until 21 November 2024. The Applicant also has Development Approval for the current activities which is also valid until 21 November 2024.

Licence Holder legislative and/or other approvals as detailed in Table 3 below.

| Legislation | Number | Approval |
|---|---|--|
| Planning and Development Act 2005 | DA2014/1733 Expires 21 November 2024 | Development approval DA2014/1733 was granted by the City of Wanneroo on 21 November 2014 for two lots of 5-year terms, until 21 November 2024. An amendment to introduce 15,000 tonnes |
| | | of recycled concrete per annum into the manufacture of reconstituted limestone blocks was received by the City in February 2020 and approved in May 2020. |
| Local Government Act 1995 | In accordance with DA2014/1733 (20/225098) and DA2020/499 (21/270029) Expires 21 November 2024 | Extractive Industry Licence (No. 2014/1733, DA2020/499) granted 21 November 2014 and amended December 2020 and June 2021. |

3.1 Site access via Lot 7

While Lot 6 does connect to Wesco Road, it is via a thin parcel of land to the west of Lot 7. This access is leased by the landowners to Brodan (WA) Pty Ltd (operating as Northsands Resources, Licence L7782/2002/6).

Meteor Stone have historically accessed the premises via an access road that passes 'north to south' through Lot 7, and raw material from mining tenement M70/138 comes through a narrow portion of Lot 7, at the eastern section of the premises (refer to Figure 2).

A revision to the City of Wanneroo Development Approval was sought by the Licence Holder in 2020, to formalise site access to part of Lot 6. Both Lot 7 and M70/138 are owned / leased by Adelaide Brighton Cement Ltd, and access is granted by Adelaide Brighton Cement for the Licence Holder at access Lot 6 and material from M70/138 via these areas of Lot 7.

Development approval for these parcels of Lot 7 was granted by the City of Wanneroo in December 2020 (DA2020/499). DWER accepts that this arrangement between Meteor Stone and Adelaide Brighton Cement, is managed and authorised by the City of Wanneroo.

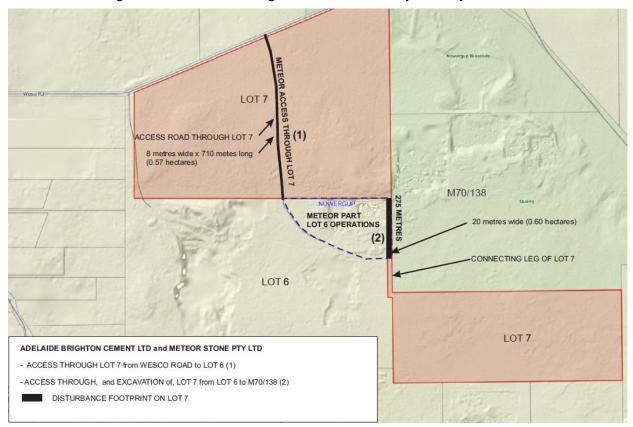


Figure 2: Access to Meteor Stone Operations on Lot 6 via sections of Lot 7

4. 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.

4.1 Source-pathways and receptors

4.1.1 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 Table 4 below.

Table 4 also details the proposed control measures the Licence Holder has proposed to assist in controlling these emissions, where necessary.

| Emission | Sources | Potential pathways | Proposed controls |
|----------|--|--------------------------|---|
| Dust | Crushing of material, vehicle movements, lift- off from stockpiles and/or stored product, earthworks etc. | Air/windborne pathway | A dedicated 20 kL water truck on site, with water storage tanks located at the western and eastern corners of the operations to provide water for dust suppression The access road is watered as required The perimeter bunds and vegetation buffers provide wind breaks and wind screening Load on trucks that have the potential to generate dust are required to be covered or dampened Mobile plant and stockpiles are in sheltered areas at lowest point of the site so that the walls of the quarry provide a natural barrier Weather conditions are monitored, and water spray is increased when necessary Speed limit of vehicles to be less than 15 km/h throughout the premises Hours of operation from 6 am to 5 pm Monday to Saturday, excluding public holidays Materials loaded from the lowest possible height to prevent fugitive dust from crushing of materials |
| Noise | Crushing and screening of material | Air/windborne pathway | All equipment will be required to be maintained in good working order, fitted with noise shields and silencers Hours of operation from 6 am to 5 pm Monday to Saturday, excluding public holidays Vehicle speed limited to 15 km/h within the operational area and on haulage roads, and |

 Table 4: Licence Holder controls

Licence: L9183/2018/2 (13 May 2022)

| Emission | Sources | Potential pathways | Proposed controls |
|----------|---------|--------------------|---|
| | | | drivers are instructed to not use airbrakes when entering or exiting along the access road |
| | | | Reversing alarms are to be low frequency "croaker" alarms. |
| | | | Crusher and screener to be loaded from the lowest possible height |
| | | | All screening to occur at the lowest point of the quarry floor |

4.1.2 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 5 and Figure 3 below provides a summary of potential human and environmental receptors that may be impacted because of activities upon or emission and discharges from the prescribed premises (*Guideline: Environmental siting* (DWER 2020)).

| Table 5: Sensitive human | and environmental | receptors and | d distance | from prescribed |
|--------------------------|-------------------|---------------|------------|-----------------|
| activity | | | | |

| Human receptors | Distance from prescribed activity |
|--|--|
| Residential premises | About 700 m south of the premises boundary |
| Residential premises | About 770 m west of the premises boundary |
| Northsands Resources (Industrial premises, licence L7782/2002/6 granted for categories 12, 13, 62, 63 and 67A) | Immediately adjacent, west of premises boundary This receptor shares part of Lot 6 with the Licence Holder |
| Environmental receptors | Distance from prescribed activity |
| Bushforever area – site 136 | 1.3 km northeast of the premises boundary |
| Public Drinking Water Source Area | 1.9 km southwest of premises boundary |
| Resource Enhancement Wetland – Neerabup Lake | 1.3 km southwest of premises boundary |
| Groundwater | Dept to groundwater about 56.5 m below ground level (Perth Groundwater Map) |



Figure 3: Distance to sensitive residential receptors

4.1.3 Dust emission and Licence Holder controls

Dust can originate from several activities at the premises and may have an impact on sensitive receptors outside the premises. Dust emissions were previously assessed in L9183/2018/1 and operationally, the Licence Holder has indicted it is not changing existing plant or equipment on site. Operational conditions within L9183/2018/2 are still to be complied with.

The City of Wanneroo Extractive Industry Licence (EIL) specifies that excavation cannot occur within 20 metres of the boundary or land affected by a registered grant of easement, and 40 metres from any thoroughfare. The requirements of the Licence Holder to comply with the conditions of the EIL have been considered in the risk assessment. These separation distances are to remain, as the Licence Holder is not expanding, or making any modification to existing manufacturing footprint.

The application of water is the primary method of dust suppression at the premise, and Licence Holder has a dedicated 20 kL water truck on site, with water storage tanks located at the western and eastern corners of the operations. The access road is watered as required but depending on weather conditions the water cart can move around the site up to three times per day.

Water for dust suppression (and manufacturing) is obtained from a licensed bore. Water in the region is fresh (250 - 500 mg/L TDS) and is pumped to small tanks and then gravity fed to site. The is no limit or monitoring of water usage, but the Licence Holder has reported that the amount of water used for dust suppression has been about 4,000 kL a year. Additional water will be used as required to manage any additional dust emissions from the screening and concrete batching activities.

Machinery and equipment are located 15 m below ground level, in the quarry pit. The Licence Holder indicates that the walls of the pit prevent dust generation at ground level. The Licence Holder considers that limestone excavation has a low risk of producing dust during excavation as the limestone taken from the quarry face is moist. The Licence Holder also considers that once wet, limestone readily crusts and does not blow off unless disturbed.

4.1.4 Noise emission and Licence Holder controls

The risk of noise emissions was previously assessed under L9183/2018/1. A review of a noise assessment by Herring Storer (1996) found the operations in compliance with noise regulations,

and previous amendments to City of Wanneroo Development Approvals have indicated that the site has not undergone significant change in the following years.

In support of this licence amendment the Licence Holder provided updated advice from Herring Storer (2021). Noise measurements were conducted onsite during January 2021 and noise levels for individual equipment was recorded with the resultant levels used to produce a noise contour map for the operations (Figure 5). The contour map represents all operations being conducted at the same time with maximum noise propagation, considered to be the worst-case scenario.

The nearest residences identified in the Herring Storer report were the lots to the west, on Gibbs Road, and the two residences to the south (seen in Figure 4). Based on the nearby extractive industries, Influencing Factors were set by Herring Storer as shown in Table 6.

| Receiver | Industry Inner Circle 100m | Industry Outer Circle 450m | Total dB |
|----------|-------------------------------|----------------------------|----------|
| А | 0% | 20% | +2 |
| В | 60% | 50% | +11 |
| С | 10% | 40% | +5 |

Table 6: Influencing Factor calculations by Herring Storer (2021)

Herring Storer assessed the worst-case noise level against the assigned noise levels, in Table 7.

| Premises Receiving | Assessable Noise Level | Time of Day | Assigned Level (dB) | Compliance | |
|-----------------------|---------------------------|--|------------------------|------------|--|
| Noise | | | L _{A10} | | |
| | 34 | 0700 - 1900 hours Monday to Saturday (Day) | 47 | Complies | |
| A | | 0900 - 1900 hours Sunday and Public Holidays (Sunday / Public Holiday Day Period) | 42 | Complies | |
| | | 1900 - 2200 hours all days (Evening) | 42 | Complies | |
| | | 2200 hours on any day to 0700 hours Monday to Saturday and 0900 hours Sunday and Public Holidays (Night) | 37 | Complies | |
| В | 37 | 0700 - 1900 hours Monday to Saturday (Day) | 56 | Complies | |
| | | 0900 - 1900 hours Sunday and Public Holidays (Sunday / Public Holiday Day Period) | 51 | Complies | |
| | | 1900 - 2200 hours all days (Evening) | 51 | Complies | |
| | | 2200 hours on any day to 0700 hours Monday to Saturday and 0900 hours Sunday and Public Holidays (Night) | 46 | Complies | |
| | 38 | 0700 - 1900 hours Monday to Saturday (Day) | 50 | Complies | |
| С | | 0900 - 1900 hours Sunday and Public Holidays (Sunday / Public Holiday Day Period) | 45 | Complies | |
| | | 1900 - 2200 hours all days (Evening) | 45 | Complies | |
| | | 2200 hours on any day to 0700 hours Monday to Saturday and 0900 hours Sunday and Public Holidays (Night) | 40 | Complies | |

Table 7: Assessed outdoor noise levels from Meteor Stone operations

Note: L_{A10} is the noise level exceeded for 10% of the time.

 L_{A1} is the noise level exceeded for 1% of the time.

L_{Amax} is the maximum noise level.

The Herring Storer report indicates that modelling of the operating plant at Meteor Stone show compliance at all sensitive receptors for all regulatory criteria. Herring Storer also consider that tonality would not be a problem, due to the recorded noise levels and distance to sensitive receptors.

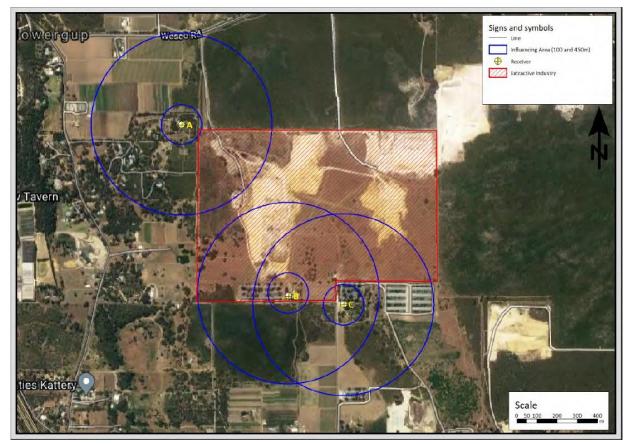


Figure 4: Influencing Factor map and distance to sensitive receptors

While no further controls are recommended by the Herring Storer report, the Licence Holder will continue to manage noise emission as per the conditions in licence L9183/2018/2.

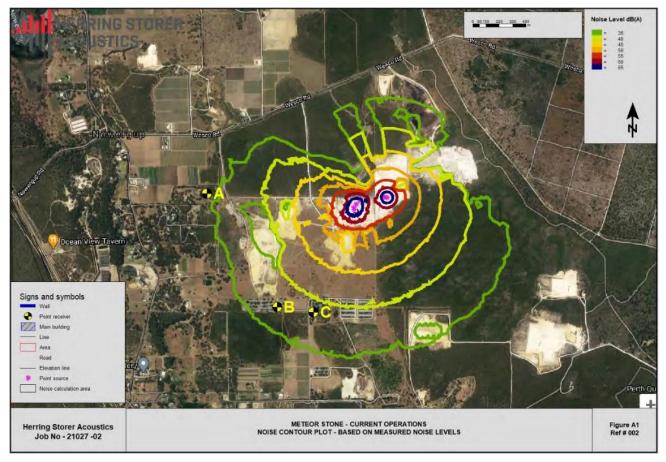


Figure 5: Noise contour plot under 'worst case' scenario

4.2 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 considers potential source-pathway and receptor linkages as identified in Section 4.1. Where linkages are in-complete they have not been considered further in the risk assessment.

Where the Licence Holder has proposed mitigation measures/controls (as detailed in Section 4.1), 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 8.

The Revised Licence L9183 that accompanies this Amendment Report authorises emissions associated with the operation of the Premises i.e. screening of material and cement (limestone) product manufacturing activities.

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

| Risk Event | | | Risk rating ¹ | Licence | | | | | | |
|--|--------------------|---|---|---------------------------------|---|--|---|---|--|--|
| Source/Activities | Potential emission | Potential pathways and impact | Receptors | Licence Holder's controls | C = consequence L = likelihood | Holder's controls sufficient? | Conditions ² of licence | Justification for additional regulatory controls | | |
| Operation | Operation | | | | | | | | | |
| Vehicle movements | Dust | Air/windborne F | Resident located | Refer to Section 4.1.1 | Refer to Section Condition 2 | Condition 1, Condition 2– 7, Condition 10 | Given the proximity to receptors, mid- level impacts could occur at some time. The Delegated Officer notes however, that no complaints have been recorded by DWER regarding the operation at the premises and that the nearest industrial receptors are quarries or premises that generate dust (and odour) themselves. The Delegated Officer considers the controls in place continue to be adequate in managing the risk of dust emission from the site. | | | |
| Extraction, storage, and processing (crushing/screening) of material Construction of limestone products | Noise | pathway causing impacts to health and amenity of closest human receptors | approximately 700 m south and 770 m west Northsands Resources, immediately adjacent Bushforever area site 136 | Refer to Section 4.1.1 | C = Minor L = Unlikely Medium Risk | Y | Condition 1, Condition 2– 7, Condition 10 | The Delegated Officer notes that additional controls were specified by the Licence Holder as part of this licence amendment, specifically the use of noise shields and silencers fitted to relevant equipment, drivers being instructed to not use airbrakes when entering or exiting along the access road and reversing alarms to be low frequency "croaker" alarms. The Delegated Officer has added these as conditions to the Revised Licence. The Delegated Officer also notes that noise emissions on the premises are subject to the general provisions of the <i>Environmental Protection Act 1986</i> , and the <i>Environmental Protection (Noise)</i> <i>Regulations 1997</i> | | |

Table 8. Risk assessment of potential emissions and discharges from the Premises during operation

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.

5. Consultation

Table 9 provides a summary of the consultation undertaken by the department.

Table 9: Consultation

| Consultation method | Comments received | Department response |
|---|--|--|
| Local Government Authority (LGA) advised of proposal 25 February 2022 | The City of Wanneroo replied on 11 March 2022 confirming that the Licence Holder holds a development approval for 'extractive industry', valid until 21 November 2024. The LGA note that the conditions of that approval required development on the subject land to comply with the Licence Holder's 'Excavation – Rehabilitation Management Plan' (Management Plan). That Management Plan prescribes that up to 50,000 tonnes of limestone will be processed per year. The application to amend the Licence allowing screening and batching of 100,000 tonnes of material annually is therefore inconsistent with the City's development approval. | As the Licence Holder holds a valid development approval for extractive industry, and the production throughput of the premises does not currently exceed the development approval threshold, the Delegated Officer does not consider the advice from the City of Wanneroo precludes implementation of the amendment to Licence L9183/2018/2. DWER notified the Licence Holder of the advice from the City of Wanneroo on 26 April 2022 and suggested the Licence Holder contact the City of Wanneroo to obtain information on amendments to the development approvals that may be required. DWER notes that it remains the responsibility of Licence Holder to ensure they are compliant with all regulatory approvals for the premises. |
| Adjacent premises (direct interest stakeholder) advised of proposal 25 February 2022 | N/A | N/A |
| Landowner of the premises advised of proposal 25 February 2022 | N/A | Landowners had previously given written approval for the Licence Holder to apply for an amendment to Licence. |
| Licence Holder was provided with draft amendment on 6 May 2022. A response was received on 13 May 2022 and the reminder of the review period was waived. | The Licence Holder queried the inclusion/amendment of Condition 4 in the licence and did not consider vehicle speed and controls related to vehicle operation (croaker alarm, air brakes) to be part of crushing and screening or limestone batching activities. The Licence Holder is committed to these controls in the premises | The Delegated Officers considers the emissions generated by the mobile equipment used as part of the crushing and screening activities on the premises are relevant to the risk assessment for the premises. The Delegated Officer also notes that the Licence Holder has proposed these controls as part of the premises Environmental Management Plan (croaker alarms and the limiting of air brake usage). |

| Management Plan, and notes that specific noise and health and safety regulations exist, and therefore does not feel like these are appropriate conditions to be included in the Licence. | As the risk from noise and dust emissions is considered to be Medium, and operator controls can be adopted as regulatory controls, the Delegated Officer considers that the proposed controls are suitable and relevant, and will therefore remain on the licence. |
|---|---|
| | The Delegated Officer also notes that vehicle speed limit of 15 km/hour was an existing condition of the Licence (issued November 2020) and was not added to the licence by this amendment. Notwithstanding, the Delegated Officer considers this condition suitable and relevant to control dust and noise emissions as part of this amendment, and will therefore remain on the licence. |

6. 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.

6.1 Summary of amendments

Table 10 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.

| Condition no. | Proposed amendments | |
|--|---|--|
| Cover page | Update 'Registered business address' | |
| Cover page | Change 'Assessed production / design capacity' from 60,000 tonnes per annum to 100,000 tonnes per annum, for Category 12 and 77 | |
| Operational conditions; Condition 3 | Add to list on conditions the following: "use of noise shields and silencers when appropriate" | |
| Condition 4; vehicle compliance | Adjust Condition 4 (vehicle compliance) to include the following. are driven in a manner that minimises the use of airbrakes when entering or exiting the access road on Lot 7 | |
| Condition 5; vehicle compliance | Include Condition 5 to include the requirement for vehicles to be fitted with low frequency 'croaker' reversing alarms | |
| Schedule 2: Primary activities | Change 'Premises production or design capacity' from 60,000 tonnes per annum to 100,000 tonnes per annum, for Category 12 and 77 | |
| N/A | Update numbering and cross-referencing of conditions throughout revised licence | |

 Table 10: Summary of licence amendments

References

- 1. Meteor Stone Pty Ltd 2021, *Application form for amendment to Licence L9183/2018/2*, Landsdale WA
- 2. Landform Research 2020, Meteor Stone Excavation Rehabilitation Management Plan Lots 6 and 7, Wesco Road Nowergup, Roleystone WA
- 3. Herring Storer Acoustics 2021, Lot 6 Wesco Road, Nowergup Acoustic Advice, Como
- 4. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
- 5. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
- 6. DWER 2020, Guideline: Risk Assessments, Perth, Western Australia

Appendix 1: Application validation summary

| SECTION 1: APPLICATION SUMMARY | | | | | | | |
|---|---------------------------------|---|---|------------|------------|------------------------|-------------|
| Application type | | | | | | | |
| Amendment to licence | X | Current li number: | cence | L9183/20 |)18/2 | | |
| Amendment to licence | 3 | Relevant approval | | | | N/A | \boxtimes |
| Date application received | | 18/11/202 | 21 | | | | |
| Applicant and Premises de | tails | | | | | | |
| Applicant name/s (full legal na | ame/s) | Meteor S | tone Pty Ltd | | | | |
| Premises name | | Meteor S | tone Wesco Ro | ad | | | |
| Premises location | | 86 Wesco Nowergu Portion of | | am 34734 | | | |
| Local Government Authority | | City of W | anneroo | | | | |
| Application documents | | | | | | | |
| HPCM file reference number: | | DER2018 | 3/001603 | | | | |
| Key application documentsExtr(additional to application form):Exc | | | Certificate of Title Extractive Industry Licence Excavation - Rehabilitation Management Plan Signed amendment of tonnage | | | | |
| Scope of application/asses | Scope of application/assessment | | | | | | |
| Summary of proposed activities or changes to existing operations. | | Licence amendment Operation of crushing and screening of materials and concrete batching or cement products manufacturing. Assessed production or design capacity of 60,000 t for category 12 and 60,000 t for category 77. | | | | | |
| | | | Applicant proposes to increase production or design capacity to 100,000 t for category 12 and category 77 per annum. | | | | |
| Category number/s (activiti Table 1: Prescribed premise | | | remises to bec | come prese | cribed pr | emises) | |
| Prescribed premises category and descriptionAssessed production or design capacityProposed c production (amendment) | | | | | tion or de | sign capacity | |
| Category 12: Screening etc. of material | | ial 60, | 0,000 t per annum 100,000 t per annum | | um | | |
| Category 77: Concrete batching or cement products manufacturing | | 60, | .000 t per annur | n | 100,000 | t per ann | um |
| Legislative context and oth | er approv | vals | | | | | |
| Has the applicant referred, or do they intend refer, their proposal to the EPA under Part IV of the EP Act as a significant proposal? | | | Yes 🗆 No 🛛 | 3 | - | d under P d under P | |

| Does the applicant hold any existing Part IV Ministerial Statements relevant to the application? | Yes 🗆 No 🗵 | Ministerial statement No: EPA Report No: |
|--|------------------|---|
| Has the proposal been referred and/or assessed under the EPBC Act? | Yes 🗆 No 🛛 | Reference No: |
| Has the applicant demonstrated occupancy (proof of occupier status)? | Yes 🛛 No 🗆 | Certificate of title ⊠ General lease ⊠ Expiry: December 2023 Mining lease / tenement □ Expiry: Other evidence □ Expiry: |
| Has the applicant obtained all relevant planning approvals? | Yes ⊠ No □ N/A □ | Approval: Development Approval, Extractive Industry Licence Expiry date: 21 November 2024 |
| Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal? | Yes □ No ⊠ | 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 🗆 No 🛛 | 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 🗆 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 🗆 No 🗆 | Name: N/A |
| Is the Premises situated in a Public Drinking Water Source Area (PDWSA)? | Yes □ No ⊠ | Name: N/A Priority: P1 / P2 / P3 / N/A Are the proposed activities/ landuse compatible with the PDWSA (refer to <u>WQPN 25</u>)? Yes □ No □ N/A ⊠ |
| Is the Premises subject to any other Acts or subsidiary regulations (e.g. Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004, State Agreement Act xxxx) | Yes 🗆 No 🛛 | |
| Is the Premises within an Environmental Protection Policy (EPP) Area? | Yes 🗆 No 🛛 | |

| Is the Premises subject to any EPP requirements? | Yes 🗆 No 🛛 | |
|---|------------|--|
| Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i> ? | Yes 🗆 No 🛛 | |