



## Application for Works Approval Amendment

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

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<b>Works Approval Number</b>	W6279/2019/1
<b>Works Approval Holder</b>	Paddington Gold Pty Ltd
<b>ACN</b>	008 585 886
<b>File Number</b>	DER2019/000313
<b>Premises</b>	Enterprise Mine Site  Legal description –  Part of Mining tenements M24/29, M24/170 and M24/194 ORA BANDA WA 6430 As defined by the coordinates in Schedule 3 of the Revised Works Approval
<b>Date of Report</b>	26 July 2022
<b>Decision</b>	Revised works approval granted

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

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# 1. Decision summary

Works Approval W6279/2019/1 is held by Paddington Gold Pty Ltd (Works Approval Holder) for the Enterprise Mine Site (the Premises), located on part mining tenements M24/29, M24/170 and M24/194, Ora Banda.

This Amendment Report documents the assessment of potential risks to the environment and public health from proposed changes to the emissions and discharges during the construction and operation of the Premises. As a result of this assessment, Revised Works Approval W6279/2019/1 has been granted.

The Revised Works Approval issued as a result of this amendment consolidates and supersedes the existing Works Approval previously granted in relation to the Premises.

## 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

Paddington Gold Pty Ltd is currently licenced under Part V of the *Environmental Protection Act 1986* (EP Act) under Licence L8692/2012/1 for the Premises for prescribed premises categories 5, 6, and 12.

On 5 May 2022, the Works Approval Holder submitted an application to the department to amend Works Approval W6279/2019/1 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The following amendments are being sought:

- Expansion of the existing Paste Fill Plant envelope to include the final tailings storage stockpile location;
- Inclusion of temporary tailings stockpiles within the Paste Fill Plant envelope;
- Expansion of the Paste Fill Plant envelope to include provision of a turkey's nest to contain supplementary water for the plant in the event of interrupted supply from the primary Enterprise turkey nest or Gimlet South; and
- Expansion of the Tailings Reclamation area to include the adjacent Tailings Storage Facility cells (secondary sources of tailings for the paste fill plant).

This amendment is limited only to changes to Category 5 activities from the Existing Works Approval. No changes to the aspects of the existing Works Approval relating to Category 6 have been requested by the Works Approval Holder.

As part of this amendment, the Premises boundary map has been updated to include the extension of the Paste Fill Plant envelope. Easting and northing GPS coordinates have been added to the Works Approval to better define the Prescribed Premises boundary as it includes parts of mining tenements. The amendment of the premises boundary has resulted in part mining tenement M24/194 being added to the Works Approval.

### 2.3 Premises description and licence summary

The Premises consists of an open pit gold mine, Enterprise Open Pit Mine (located on M24/170), and Gimlet South Pit (located on M24/29), which is used as a water source for dust suppression and a discharge point for dewatering from the Enterprise Open Pit and the Enterprise

Underground Mine (via the transfer from Enterprise Open Pit). The mining of the ore deposit through open cut methods at Enterprise Open Pit was completed in May 2020 and the Enterprise Underground mining operation which is achieved by cutting a portal and decline into the northern face of the existing Enterprise Open Pit commenced in Quarter 3 of 2020 (AER, 2020). The development of the underground mining operation requires dewatering of the area to be mined and paste to fill mine cavities for stability.

The construction of the dewatering pipeline and discharge point covered by Works Approval W6279/2019/1 has been completed. Compliance documentation was submitted to the department on 22 March 2021. The Works Approval was amended on 1 September 2021 to extend the expiry date to 25 November 2023 to allow for the construction of the paste fill plant and associated infrastructure to provide paste to fill mine cavities for stability during underground mining operations. The Licence for the Premises (L8692/2012/1) was amended on 20 January 2022 to modify Category 6 on the Licence to add dewatering water from the Enterprise Underground Mine for transfer to the Enterprise Open Pit and then subsequent transfer to the Gimlet South Pit.

### **2.3.1 Modifications to Category 5 activities**

#### **2.3.1.1 Expansion of Tailings Reclamation Area**

The Works Approval Holder is seeking to expand the Tailings Reclamation area to include the adjacent Tailings Storage Facility cells as indicated in Figure 1. The cells are represented as secondary sources of tailings for the paste fill plant however are to be included for supplementary source material to maintain optimal quality feed for the paste fill plant. The Works Approval Holder is proposing to modify the transportation route for the haulage of the tailing's material from the reclamation area to the Paste Fill Plant envelope area. An application has been submitted to the Department of Mines, Industry Regulation and Safety (DMIRS) to address the proposed modification to the reclamation area and transportation route and is currently under assessment. Following the transportation of tailings material from the tailing's reclamation area to the Paste Fill Plant envelope, there will be a requirement to temporarily stockpile and screen the tailings to remove any oversized materials that would compromise the integrity of the paste product.

#### **2.3.1.2 Expansion of the existing Paste Fill Plant envelope**

As a result of operational design requirements, a revision to the layout of the Paste Fill Plant is required. The majority of the Paste Fill Plant is still proposed to be constructed within the envelope that has already been approved under the Works Approval. The revised layout will require a portion of the final tailings storage stockpile area to be relocated outside of the approved envelope. Therefore, the Works Approval Holder has requested the expansion of the existing Paste Fill Plant envelope to allow for the inclusion of the adjusted tailings stockpile area as indicated in Figure 1. The Paste Fill Plant infrastructure will be located at the eastern end of the envelope closest to the open pit and the stockpile and screening area will be located as close as possible to the main plant area as shown in Figure 2 (labelled as Primary Tailings Stockpile). The inclusion of additional temporary tailings stockpiles will be located in the remaining Paste Fill Plant envelope (labelled as Secondary Stockpile Area of Figure 2).

The expansion of the Paste Fill Plant envelope is also required to include provision of a turkey's nest to contain supplementary water for the plant in the event of interrupted supply from the primary Enterprise turkey nest or Gimlet South. The turkey's nest facility is proposed to be located within the indicative area shown in Figure 2. The facility will be constructed with a Heavy Duty Polyvinyl Chloride liner, maintained with a 0.5m freeboard, fitted with egress mats/netting and fenced to prevent fauna access.



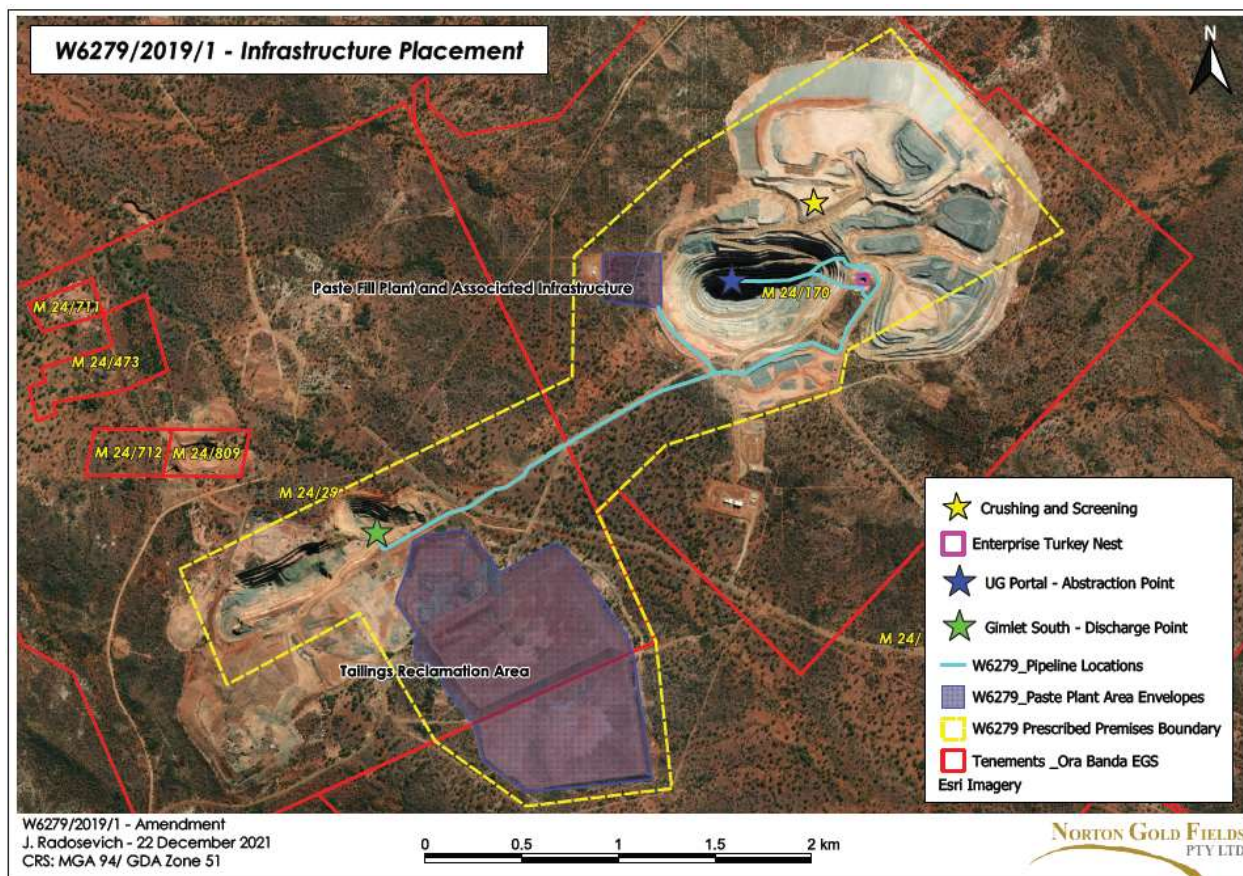


Figure 1: Premises map showing infrastructure layout

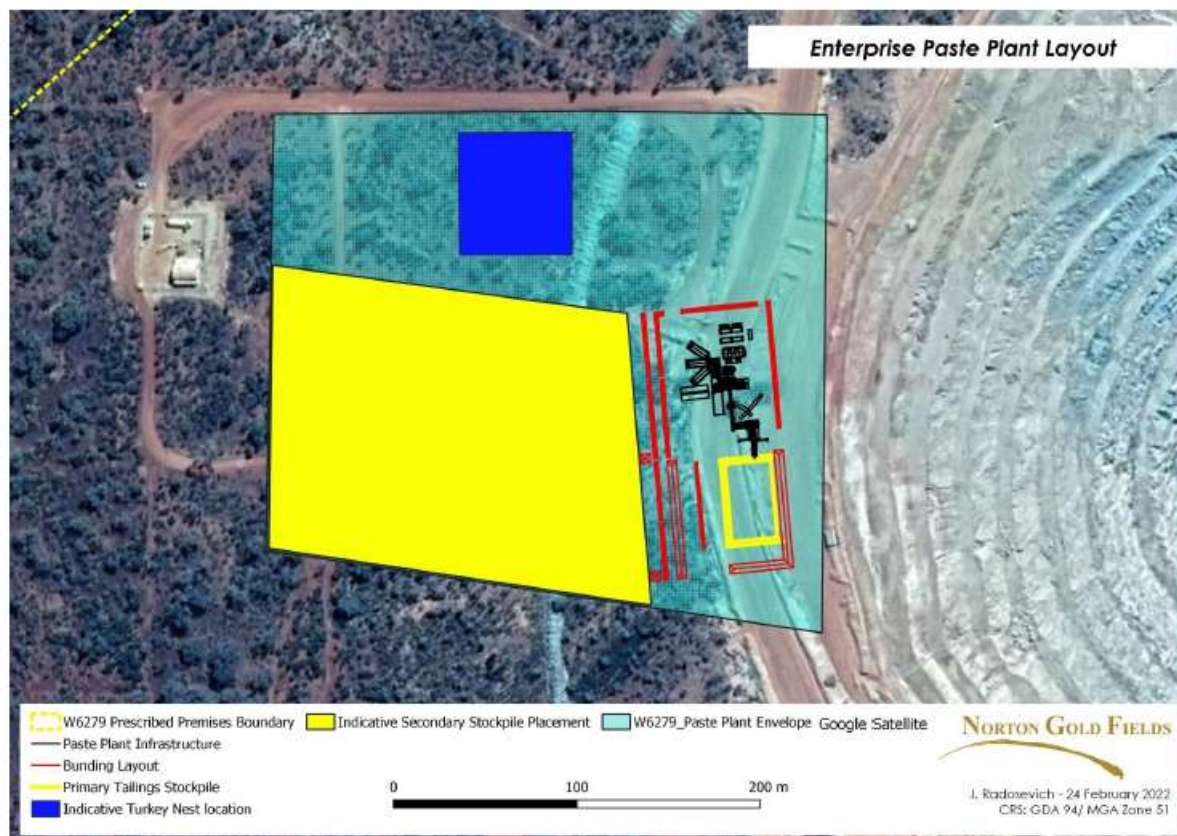


Figure 2: Indicative layout of Paste Fill Plant Envelope

### 3. Risk assessment

The department assesses the risks of emissions from prescribed premises and identifies the potential source, pathway and impact to receptors in accordance with the *Guideline: Risk assessments* (DWER 2020).

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

#### 3.1 Source-pathways and receptors

##### 3.1.1 Emissions and controls

The key emissions and associated actual or likely pathway during premises construction and operation which have been considered in this decision report are detailed in Table 1 below. Table 1 also details the control measures the Works Approval Holder has proposed to assist in controlling these emissions, where necessary.

**Table 1: Works Approval Holder controls**

Emission	Sources	Potential pathways	Proposed controls
Construction			
Dust	Construction of a hard stand for the storage of the final tailings stockpile area and temporary tailings stockpiles within the expanded Paste Fill Plant envelope area.  Construction of a turkey's nest within the expanded Paste Fill Plant envelope area.  Expansion of the Tailings Reclamation area to include the adjacent Tailings Storage Facility cells.	Air/windborne pathway	<ul style="list-style-type: none"><li>Water truck maintained on site to manage dust emissions generated during the construction phase.</li></ul>
Noise			Works Approval Holder has not proposed controls.
Operation (Time Limited Operations)			
Dust	Dry tailings handling, screening of tailings material and stockpiling of tailings at the Paste Fill Plant expanded envelope.  Dry tailings handling	Air/windborne pathway	<ul style="list-style-type: none"><li>Dust suppression sprays installed throughout the Paste Fill Plant to suppress dust generation during plant operation.</li><li>Application of water will be applied by watercart to control levels of fugitive dust lift off from screened tailings</li></ul>

	<p>and transport from the Tailings reclamation expanded area to the Paste Fill Plant envelope.</p> <p>Dry tailings handling and transport from the Tailings reclamation expanded area to the Paste Fill Plant.</p>		<p>material stockpiles.</p> <ul style="list-style-type: none"> <li>• Water truck maintained on site to water down tailings stockpile areas, tailings haulage route and around plant area to minimise dust emissions during operation stage.</li> <li>• No screening activities of tailings to be undertaken during periods of high winds if dust is observed leaving the Prescribed Premises.</li> <li>• Tailings stockpile areas to be bunded to minimise windborne dust crossing the Premises boundary.</li> <li>• Truckloads of dry tailings material to be covered during transportation from the tailings reclamation area to the tailings stockpile area in the Paste fill plant envelope to ensure tailings dust is contained.</li> <li>• Ensure that no visible dust generated by the activities at the Premises crosses the boundary of the Premises.</li> </ul>
Noise	<p>Dry tailings handling, screening of tailings material and stockpiling of tailings at the Paste Fill Plant expanded envelope.</p> <p>Dry tailings handling and transport from the Tailings reclamation expanded area to the Paste Fill Plant.</p>	Air/windborne pathway	Noise emissions will be minimised by ensuring all vehicles and equipment are maintained on a scheduled basis.
Sediment laden stormwater that may contain tailings material.	Water and tailings sediments generated via runoff from the process plant and stockpiles areas.	Overland runoff during high rainfall events potentially causing ecosystem disturbance	<p>The applicable controls from the existing works approval that are suitable for managing the risk associated to sediment laden stormwater runoff include:</p> <ul style="list-style-type: none"> <li>• Hardstand for Paste Fill Plant and Paste Fill Plant tailings storage area to be constructed of natural clay rolled and compacted to a permeability of at least 1 x 10<sup>-6</sup> m/s and at least 80m x 80m in area;</li> <li>• Hardstand for expanded Paste Fill Plant envelope area is 15,000m<sup>2</sup>;</li> <li>• Surface of Paste Plant tailings storage hardstand and Paste Fill Plant hardstand to be graded to facilitate potentially contaminated surface water runoff that may contain tailings</li> </ul>



			<p>sediment from storage hardstand area towards runoff collection sump;</p> <ul style="list-style-type: none"> <li>• Slope to entry point designed to ensure containment of any potentially contaminated stormwater runoff water to the collection sump;</li> <li>• Bunded on three sides with walls 2.5m high of compacted clay to prevent runoff outside of the stockpile perimeter; and</li> <li>• Run-off water, water storage tank and paste plant pipelines required to be within secondary containment infrastructure where above ground.</li> </ul> <p>The Works Approval Holder has also proposed the following controls to manage the risk of sediment laden stormwater runoff:</p> <ul style="list-style-type: none"> <li>• The collection sump(s) will be located within the secondary containment of the compacted clay bund walls at 2.5m high to further reduce the potential for potentially contaminated water from discharging outside of the stockpile storage areas;</li> <li>• The containment sump will have design capacity of 34,000L;</li> <li>• Undertake 12 hourly visual inspections of the collection sumps to ensure integrity;</li> <li>• The capacity of the collection sumps will be maintained through periodic removal of collected sedimentation which will be either returned to the tailings storage area if identified as suitable for use in the Paste Fill Plant if suitable, or if unsuitable will be returned to Gimlet South where the tailings were originally excavated; and</li> <li>• Surface water diversion drains will be constructed around the Paste Fill Plant envelope area to ensure uncontaminated stormwater is diverted away from contaminated stormwater.</li> </ul>
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### 3.1.2 Receptors

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

Table 2 below provides a summary of potential human and environmental receptors that may be impacted as a result of activities upon or emission and discharges from the prescribed

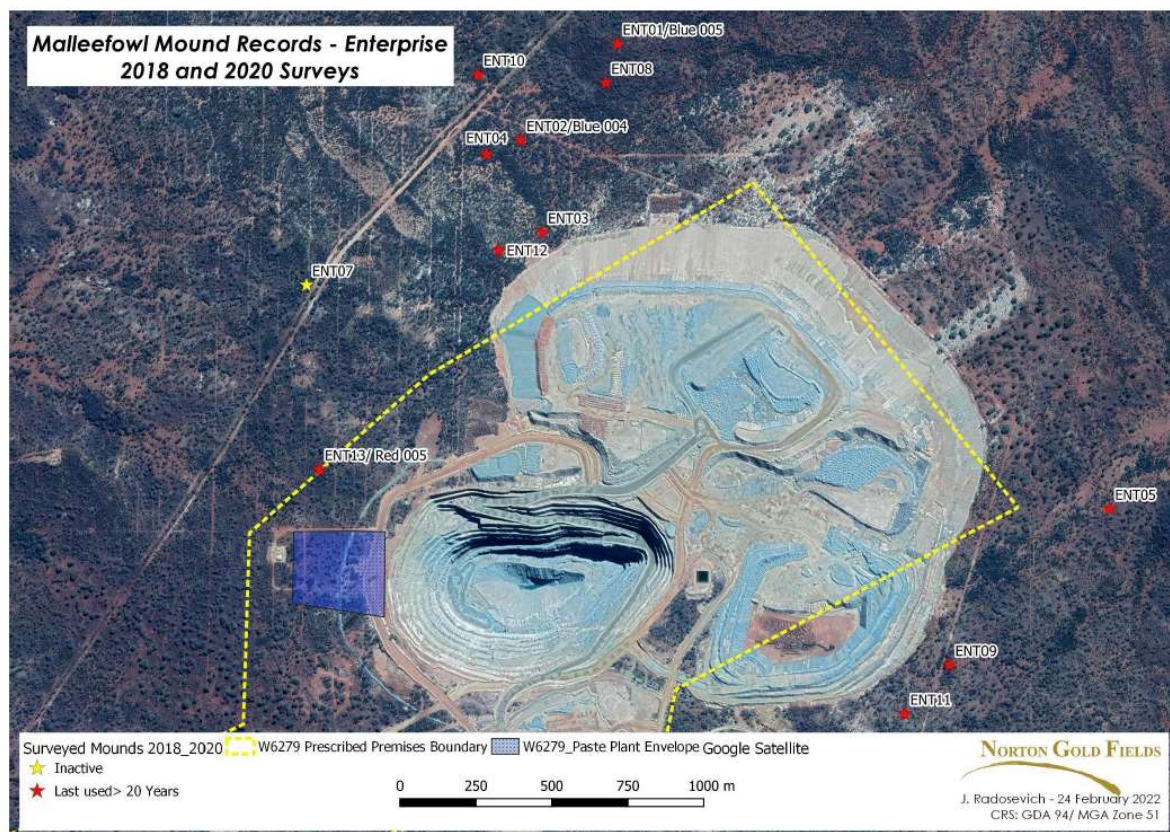


premises (*Guideline: Environmental siting* (DWER 2020)).

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

Human receptors	Distance from prescribed activity
Ora Banda townsite (Ora Banda had a population of approximately 8 people at the time of the 2016 Census)	1.3kms from the paste fill plant envelope.
Environmental receptors	Distance from prescribed activity
Priority Flora Species	<p>According to the Department of Biodiversity, Conservation and Attractions (DBCA) database, one priority 3 flora species known as '<i>Notisia intonsa</i>' has been recorded:</p> <ul style="list-style-type: none"> <li>• within the north-eastern boundary of the Prescribed Premises;</li> <li>• 1.9kms east of the paste fill plant envelope; and</li> <li>• 3.1kms northeast of the tailings reclamation expanded area.</li> </ul> <p>A second record of this species has been recorded:</p> <ul style="list-style-type: none"> <li>• 1.7kms north of the Prescribed Premises boundary;</li> <li>• 2.2kms north of the paste fill plant envelope; and</li> <li>• 4.3kms northeast of the tailings reclamation expanded area.</li> </ul>
Conservation Significant Fauna Species	<p>According to the Department of Biodiversity, Conservation and Attractions (DBCA) database, several records of the threatened fauna species the Malleefowl (<i>Leipoa ocellata</i>) have been recorded within the Prescribed Premises boundary.</p> <p>Noting the presence of records for this fauna species in the area, the Works Approval Holder undertakes an annual malleefowl monitoring program to identify breeding habitat in the mining tenement containing the Enterprise Mine.</p> <p>As illustrated in Figure 3, the nearest Malleefowl mound has been recorded approximately 200m north of the paste fill plant envelope (labelled as ENT13/ Red 005). This mound has been recorded during several annual surveys as being inactive for a very long period.</p> <p>The most recently potentially active mound was recorded during a survey undertaken by Terrestrial Ecosystems in February 2018 (Terrestrial Ecosystems, 2018) located approximately 800m north of the paste fill plant envelope (labelled as ENT007 in Figure 3). The mound was identified as being potentially recently active during the February 2018 survey, however it was not possible to determine if it was recently active due to rain removing evidence of use (Terrestrial Ecosystems, 2018). The survey undertaken in November 2018 identified the mound to be inactive (Terrestrial Ecosystems, 2018a).</p> <p>It is noted that the survey undertaken in February 2020 by Botanica Consulting did not revisit the closest mound to the paste fill envelope (ENT13/ Red 005) or the most recently potentially active mound (ENT007) located 800m north of</p>

	<p>paste fill envelope (Botanica Consulting, 2020). Given this, a determination cannot be made as to whether these mounds are currently being used. The conclusion from this survey is for the Works Approval Holder to take into consideration the presence of Malleefowl habitat for future mine/exploration planning (Botanica Consulting, 2020).</p> <p>The closest Malleefowl mound (ENT11) to the expanded Tailings Reclamation area was recorded during the November 2018 survey and is located approximately 2.4kms northeast of this activity (Terrestrial Ecosystems, 2018a). The survey identified this mound as being extinct. The three most recent surveys conducted in the Enterprise mine area do not cover the area surrounding the extended Tailings Reclamation area, so confirmation cannot be given on whether there is breeding habitat near to the extended area. However, no records of the species have been recorded within the DBCA database.</p> <p>Monitoring of the Malleefowl continues as an annual program by the Works Approval Holder.</p>
Remnant Native Vegetation	<p>Remnant native vegetation occurs within and adjacent to the Prescribed Premises boundary. The Works Approval Holder has approval to clear 300 ha of native vegetation within an 822.59 ha footprint area under clearing permit CPS No: 3560/5 and 234.04 ha within an 824.48 ha footprint under clearing permit CPS 9020/1 which covers the entire Prescribed Premises envelope.</p> <p>Remnant native vegetation occurs to the south of the Tailings reclamation area (adjacent to the southern border of the Prescribed Premises boundary) and to the north of Gimlet South open pit (adjacent to the northern border of the Prescribed Premises boundary).</p>
Surface Water Lines	<p>A minor non-perennial watercourse intersects the Prescribed Premises boundary. The watercourse runs approximately 300m south of the Enterprise open pit and ends within the Paste Fill Plant envelope. The watercourse is located approximately 553m east of the tailings reclamation expanded area.</p>
Groundwater	<p>The Premises is located within the Proclaimed Goldfields Groundwater Area under the <i>Rights in Water and Irrigation Act 1914</i>.</p> <p>Depth to groundwater prior to commencement of dewatering activities is approximately 75m below the natural surface. Groundwater quality ranges from brackish to saline with Total Dissolved Solids (TDS) content varying from 7,000 to 27,000mg/L.</p> <p>Water is not suitable for potable use due to salinity levels in the groundwater. Water is used for dust suppression in mining.</p>



**Figure 3: Malleefowl Mound Records at Enterprise Mine Site**

## 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 0. Where linkages are incomplete they have not been considered further in the risk assessment.

Where the Works Approval Holder has proposed mitigation measures/controls (as detailed in Section 0), these have been considered when determining the final risk rating. Where the Delegated Officer considers the Works Approval Holder's proposed controls to be critical to maintaining an acceptable level of risk, these will be incorporated into the works approval as regulatory controls.

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

The Revised Works Approval W6279/2019/1 that accompanies this Amendment Report authorises construction and time-limited operations. The conditions in the Revised Works Approval have been determined in accordance with *Guidance Statement: Setting Conditions* (DER 2015).

An amendment to the Licence L8692/2012/1 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. Category 5 Paste Fill Plant activities. A risk assessment for the operational phase has been included in this Amendment Report, however licence conditions will not be finalised until the department assesses the licence application.

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

Risk Event					Risk rating <sup>1</sup>  C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions <sup>2</sup> of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
Construction								
Construction of a hard stand for the storage of the final tailings stockpile area and temporary tailings stockpiles in the expanded Paste Fill Plant envelope area.  Construction of a turkeys nest within the expanded Paste Fill Plant envelope area.  Expansion of the Tailings Reclamation area to include the adjacent Tailings Storage Facility cells.	Dust	<b>Pathway:</b> Air / windborne dispersion  <b>Impact:</b> Health and amenity of closest human receptors.	Ora Banda town is located approximately 1.3kms from the paste fill plant envelope.	Refer to Section 3.1	Not applicable as no credible pathway for impacts.	N/A	Condition 1 (Table 2): Infrastructure and equipment requirements for Paste Fill Plant  Condition 3: Submission of an Environmental Compliance Report	The Delegated Officer notes that there is sufficient separation from human receptors and as such, additional regulatory controls are not required to mitigate this risk.
		<b>Pathway:</b> Air/windborne dispersion  <b>Impact:</b> Smothering of adjacent remnant vegetation through dust deposition.  Impacts to health of Malleefowl nesting and foraging in the area.	Remnant native vegetation located adjacent to the Paste Fill Plant envelope.		C = Slight L = Possible <b>Low Risk</b>	N/A	Condition 1 (Table 2): Infrastructure and equipment requirements for Paste Fill Plant  Condition 3: Submission of an Environmental Compliance Report	As minimal dust emissions are expected from the construction works, the risk of dust impacting environmental receptors has been determined to be 'low'.
	Noise	<b>Pathway:</b> Air/windborne dispersion  <b>Impact:</b> Impacts to health of threatened fauna species that utilize the area resulting in displacement from their habitat and behavioral changes.	Records of Malleefowl recorded within the Prescribed Premises boundary. Nesting mounds (inactive) located within 200m of the paste fill plant envelope.	No Works Approval Holder Controls outlined in submission.	C = Slight L = Possible <b>Low Risk</b>	N/A	Condition 1 (Table 2): Infrastructure and equipment requirements for Paste Fill Plant  Condition 3: Submission of an Environmental Compliance Report	Fauna that are likely to utilize the area are not likely to be significantly impacted by noise emissions noting the minimal construction works associated to the proposed activities.

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Risk Event					Risk rating <sup>1</sup>  C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions <sup>2</sup> of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
Operation (including time-limited-operations operations)								
<b>Category 5: Paste Fill Plant</b>  Dry tailings handling, screening of tailings material and stockpiling of tailings at the Paste Fill Plant	Dust liftoff from dry tailings with potential elevated metals and metalloids concentrations	<b>Pathway:</b> Air/windborne dispersion  <b>Impact:</b> Health and amenity of closest human receptors.	Ora Banda town is located approximately 1.3kms from the paste fill plant envelope.	Refer to Section 3.1	C = Minor  L = Unlikely  Medium Risk	Y	Condition 1 (Table 2): Infrastructure and equipment requirements for Paste Fill Plant  Condition 5: Environmental Commissioning requirements for Paste Fill Plant  Conditions 6 and 7: Environmental Commissioning Reporting requirements for Paste Fill Plant  Condition 10 (Table 3) Infrastructure and equipment requirements for Paste Fill plant, tailings stockpile material and watercarts during Time Limited Operations  Condition 11: Submission of Time Limited Operations report  Condition 12: Time Limited Operations reporting requirement for Paste Fill Plant and dust suppression system.	It is noted that following the transportation of tailings material from the tailing's reclamation area to the Paste Fill Plant envelope, there will be a requirement to temporarily stockpile and screen the tailings to remove any oversized materials that would compromise the integrity of the paste product. The screening of tailings material is likely to increase the risk of dust emissions extending out further from the Paste Fill Plant envelope.  Although the moisture content of the dry tailings is considered to be relatively high for 'dry' content at 14% to 22% the Works Approval Holder has advised that the moisture content will need to be reduced to effectively screen the tailings material. Therefore, this cannot be taken into consideration as a regulatory control for minimizing dust. However, the Delegated Officer has taken into account the Works Approval Holder's controls for reducing dust emissions from the stockpiling and screening of tailings including the installation of dust suppression sprays on the plant, the watering down of stockpiles from a watercart maintained at the Premises and the 2.5m bunding around the tailing's stockpiles. The Works Approval Holder's controls will be conditioned within the works approval as regulatory controls. Compliance reporting during time limited operations will also ensure that relevant controls to mitigate dust emissions have been installed and are operational.

Risk Event					Risk rating <sup>1</sup> C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions <sup>2</sup> of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
		<p><b>Pathway:</b> Air/windborne dispersion</p> <p><b>Impact:</b> Health of threatened fauna species that utilize the area resulting in displacement from their habitat and behavioral changes.</p>	Records of Malleefowl recorded within the Prescribed Premises boundary. Nesting mound (inactive) located within 200m of the paste fill plant envelope.	Refer to Section 3.1	<p>C = Moderate</p> <p>L = Unlikely</p> <p><b>Medium Risk</b></p>	Y	<p>Condition 1 (Table 2): Infrastructure and equipment requirements for Paste Fill Plant</p> <p>Condition 5: Environmental Commissioning requirements for Paste Fill Plant</p> <p>Conditions 6 and 7: Environmental Commissioning Reporting requirements for Paste Fill Plant</p> <p>Condition 10 (Table 3) Infrastructure and equipment requirements for Paste Fill plant, tailings stockpile material and watercarts during Time Limited Operations</p> <p>Condition 11: Submission of Time Limited Operations report</p> <p>Condition 12: Time Limited Operations reporting requirement for Paste Fill Plant and dust suppression system.</p>	<p>As discussed in detail under Section 3.1.2 of this report, annual targeted fauna surveys at the Enterprise Mine Site have identified the presence of nesting habitat for the Malleefowl threatened fauna species. The closest mound (ENT13/ Red 005) (determined to be inactive in both 2018 surveys) was identified 200m north of the paste fill plant. The most recently potentially active mound (ENT007) is located 800m north of paste fill envelope (Botanica Consulting, 2020).</p> <p>Although the nesting mounds for Malleefowl recorded during the surveys have all been identified as active or extinct indicating that the area is not currently being utilised for breeding, the species may still utilize the area for foraging or revisit the existing mounds for nesting. It is also important to note that the last survey undertaken in February 2020 by Botanica Consulting did not revisit the closest mound to the paste fill envelope (ENT13/ Red 005) or the most recently potentially active mound (ENT007) located 800m north of paste fill envelope (Botanica Consulting, 2020). Given this, a determination cannot be confidently made as to whether these mounds are currently being used.</p> <p>The Delegated Officer has determined that the regulatory controls proposed by the Works Approval Holder as outlined under Section 3.1 and the annual targeted fauna surveys undertaken at the Premises for inspecting for activity at the recorded nesting mounds will reduce the likelihood of Malleefowl nesting and foraging habitat being impacted.</p>

Risk Event					Risk rating <sup>1</sup> C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions <sup>2</sup> of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
		<b>Pathway:</b> Air/windborne dispersion  <b>Impact:</b> Smothering of adjacent remnant vegetation through dust deposition.	Remnant native vegetation located adjacent to the Paste Fill Plant envelope.	Refer to Section 3.1	C = Minor L = Unlikely <b>Medium Risk</b>	Y	Condition 1 (Table 2): Infrastructure and equipment requirements for Paste Fill Plant  Condition 5: Environmental Commissioning requirements for Paste Fill Plant  Conditions 6 and 7: Environmental Commissioning Reporting requirements for Paste Fill Plant  Condition 10 (Table 3) Infrastructure and equipment requirements for Paste Fill plant, tailings stockpile material and watercarts during Time Limited Operations  Condition 11: Submission of Time Limited Operations report  Condition 12: Time Limited Operations reporting requirement for Paste Fill Plant and dust suppression system.	Remnant native vegetation is located directly adjacent to the expanded Paste Fill Plant envelope. Noting the close proximity of the native vegetation to the proposed activities, there is a possible likelihood of dust emissions during commissioning and operations resulting in onsite impacts to the degradation of remnant native vegetation.  The Delegated Officer has taken into consideration that although the Works Approval Holder is not proposing to clear the adjacent native vegetation to the Paste Fill Plant envelope, the Works Approval Holder does have authorisation to clear this native vegetation under Clearing Permit CPS 3560/5.  In consideration of the clearing approval and the Works Approval Holder's proposed controls to manage the risk of dust lift off from the proposed activities, the Delegated Officer has determined these measures are sufficient in managing this risk event.
	Noise from screening of tailings	<b>Pathway:</b> Air/windborne dispersion	Ora Banda town is located approximately 1.3kms from the	Refer to Section 3.1	C = Slight L = Possible	Y	Condition 1 (Table 2): Infrastructure and equipment	Noise emissions may occur from the screening of tailings material, however the Delegated Officer considers the risk event to be low in consideration of the 2.5m

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Risk Event					Risk rating <sup>1</sup> C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions <sup>2</sup> of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
	material	<b>Impact:</b> Health and amenity of closest human receptors.	paste fill plant envelope.		<b>Low Risk</b>		requirements for Paste Fill Plant	bunding that will be constructed around the plant and stockpile hardstands and noting that noise from the general mining operations are likely to be greater.  <i>The Environmental Protection (Noise) Regulations 1997</i> (EP Noise Regulations) apply.
	Sediment laden stormwater that may contain tailings material.	<b>Pathway:</b> Overland and stockpile runoff during high rainfall events.  <b>Impact:</b> Increase of suspended solids into the environment and contamination from tailings material causing ecosystem disturbance and impacts to surface water quality of nearby waterbodies.  Reduced quality of remnant native vegetation.	Non-perennial watercourse intersects the Paste Fill Plant envelope.  Remnant native vegetation surrounds the Paste Fill Plant envelope.	Refer to Section 3.1	C = Moderate L = Unlikely <b>Medium Risk</b>	Y	Condition 1 (Table 2): Infrastructure and equipment requirements for Paste Fill Plant, pipelines supplying water to paste fill plant and turkey's nest  Condition 5: Environmental Commissioning requirements for Paste Fill Plant  Conditions 6 and 7: Environmental Commissioning Reporting requirements for Paste Fill Plant  Condition 10 (Table 3) Infrastructure and equipment requirements for Paste Fill plant, pipelines supplying water to paste fill plant tailings stockpile material and Stormwater Management Infrastructure during Time Limited	A minor non-perennial watercourse intersects the Paste Fill Plant envelope. Noting the close proximity of this surface water body to the operation, there is a risk of contaminated sediment laden stormwater runoff from the Paste Fill Plant and tailings material stockpiles during a rainfall event entering this watercourse.  The Delegated Officer has determined that the likelihood of surface water contamination is unlikely based on the Works Approval Holder's proposed controls as outlined in section 3.1. The Works Approval Holder's infrastructure controls will be conditioned within the Works Approval. Additional regulatory controls are not required.

Risk Event					Risk rating <sup>1</sup> C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions <sup>2</sup> of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
							Operations  Condition 11: Submission of Time Limited Operations report  Condition 12: Time Limited Operations reporting requirement for Paste Fill Plant and Stormwater Management Infrastructure	



Risk Event					Risk rating <sup>1</sup> C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions <sup>2</sup> of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
<p><b>Category 5: Tailings Reclamation Expanded Area servicing the Paste Fill Plant</b></p> <p>Dry tailings handling and transport from the Tailings reclamation expanded area to the Paste Fill Plant</p>	Dust liftoff from dry tailings with potential elevated metals and metalloids concentrations	<p><b>Pathway:</b> Air/windborne dispersion</p> <p><b>Impact:</b> Smothering of adjacent remnant vegetation through dust deposition and impacts to threatened fauna habitat.</p>	<p>Remnant native vegetation surrounds the expanded Tailings Reclamation Area.</p> <p>Records of Malleefowl recorded within the Prescribed Premises boundary. Nesting mound (extinct) located 2.4kms from the expanded Tailings Reclamation Area.</p>	Y	<p>C = Minor</p> <p>L = Unlikely</p> <p><b>Medium Risk</b></p>	Y	<p>Condition 1 (Table 2): Infrastructure and equipment requirements for Paste Fill Plant</p> <p>Condition 5: Environmental Commissioning requirements for Paste Fill Plant</p> <p>Conditions 6 and 7: Environmental Commissioning Reporting requirements for Paste Fill Plant</p> <p>Condition 10 (Table 3): Infrastructure and equipment requirements for Paste Fill plant, tailings stockpile material and watercarts during Time Limited Operations</p> <p>Condition 11: Submission of Time Limited Operations report</p> <p>Condition 12: Time Limited Operations reporting requirement for Paste Fill Plant and dust suppression system.</p>	<p>Remnant native vegetation that is likely to contain habitat for the Malleefowl fauna species is located directly adjacent to the expanded Tailings Reclamation area envelope. Noting the close proximity of the native vegetation to the proposed activity, there is a possible likelihood of dust emissions during commissioning and operations resulting in the degradation of remnant native vegetation and fauna habitat.</p> <p>The closest Malleefowl mound (ENT11) to the expanded Tailings Reclamation area was recorded during the November 2018 survey and is located approximately 2.4kms northeast of this activity (Terrestrial Ecosystems, 2018a). The survey identified this mound as being extinct.</p> <p>Although the Works Approval Holder is not proposing to clear the native vegetation adjacent to the Tailings Reclamation expanded area, they do have approval to clear this vegetation under Clearing Permit CPS 9020/1.</p> <p>In consideration of this clearing approval, the distance to the closest recorded mound which is extinct, the Works Approval Holder's Annual Malleefowl monitoring program and the Works Approval Holder's proposed controls for the mitigation of dust emissions, the Delegated Officer has determined these controls to be adequate managing this risk event.</p>

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

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

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## 4. Consultation

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

**Table 4: Consultation**

Consultation method	Comments received	Department response
Department of Mines, Industry Regulation and Safety (DMIRS) advised of proposal on 12 April 2022.	DMIRS replied on 20 April 2022 advising that they have received an application for the Mining Proposal (REG ID 103279) proposing the amendment of the Tailings Reclamation area on 20 February 2022. The Application is yet to be assessed.	Noted.
Works Approval Holder was provided with draft amendment on 15 June 2022.	Comments from Works Approval Holder received on 7 July 2022 and 19 July 2022. Comments are summarised in Appendix 1.	Refer to Appendix 1

## 5. Conclusion

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

### 5.1 Summary of amendments

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

**Table 5: Summary of works approval amendments**

Existing condition	Condition summary	Revised works approval condition	Conversion notes
N/A	Front page of works approval	N/A	Premises details updated to include Part of mining tenement M24/194 and locality corrected to Ora Banda.  Premises defined by GPS coordinates listed under Schedule 3.
Table 1	Definitions	N/A	Definitions table revised to remove redundant definitions where the condition has been removed from the works approval. Additional definitions included in Table 1 that were not defined in the previously granted Works Approval.
N/A	Interpretation	N/A	Interpretation as per current works approval format to include Note.

Existing condition	Condition summary	Revised works approval condition	Conversion notes
N/A	Works Approval History	N/A	Administrative changes to include summary of this current works approval amendment.
N/A	Start of Conditions	N/A	Administrative changes to update wording to Works Approval Conditions at start of Works Approval.
Condition 3	Infrastructure and Equipment: Compliance reporting	N/A	Updated in line with current condition wording to specify the requirement that the Works Approval Holder must submit an Environmental Compliance Report by a suitably qualified person as defined in the definitions table.
Condition 4 (Table 2)	Infrastructure and Equipment Requirements table: Dewatering pipelines	N/A	Redundant sub-condition. Removed from Table 2 as dewatering pipelines have been constructed and compliance documentation submitted. Dewatering pipelines are now operating under the Licence.
Condition 4 (Table 2)	Infrastructure and Equipment Requirements table: Pipelines supplying water to paste fill plant	N/A	Site Plan Reference updated to remove reference to dewatering pipelines.
Condition 4 (Table 2)	Infrastructure and Equipment Requirements table: Paste Fill Plant	N/A	Design and Construction requirements for Paste Fill Plant updated with Works Approval Holder's additional regulatory controls for management of dust lift off from dry tailings and sediment laden stormwater runoff.  Site Plan Reference updated to reflect new numbering order of revised figures in Schedules 1 and 2 of the Works Approval.
Condition 4 (Table 2)	Infrastructure and Equipment Requirements table: Turkey's nest	N/A	Design and Construction requirements for the Turkey's nest included in Table 2.
N/A	Start of Commissioning phase	N/A	Administrative changes to update wording to 'Environmental Commissioning' Phase in Works Approval. Definitions table updated to include definition of Environmental Commissioning.
Condition 5	Environmental commissioning of Paste Fill Plant	N/A	Wording of condition updated to 'Environmental commissioning' consistent with the definition in Table 1.

Existing condition	Condition summary	Revised works approval condition	Conversion notes
Condition 6	Environmental commissioning of dewatering pipeline.	N/A	Redundant Condition. Removed from Works Approval as dewatering pipelines are operating under the Licence.
Condition 7	Notification of completion of environmental commissioning to the CEO.	Condition 6	Updated in line with current condition wording with the requirement to submit an Environmental Commissioning Report upon completion of Environmental Commissioning.
Condition 8	Requirements of Environmental Commissioning Report	Condition 7	Removal of sub-Conditions 8(d) and 8(e) which refer to the redundant Condition 15 which is for the emissions and discharge monitoring of the dewatering discharge to Enterprise pit. An amendment to the Licence granted the dewatering discharge to Gimlet South Pit. Emissions monitoring for dewatering discharge is being undertaken in accordance with the conditions of the Licence.
N/A	Start of Time Limited Operations phase	N/A	Administrative changes to update wording to 'Time Limited Operations' Phase in Works Approval. Definitions table updated to include definition of 'Time Limited Operations'.
Condition 9	Time Limited Operations: Commencement and duration	Condition 8	Redundant Condition. Refers to the commencement and duration of Time Limited Operations for the dewatering pipeline which operation of this infrastructure is covered under the Licence. Condition does not include Time Limited Operations for the Paste Fill Plant where construction works and environmental commissioning have not yet been completed.  Condition 8 - Updated in line with current condition wording for Time Limited Operations Commencement requirements.
Condition 10 (Table 3)	Authorised specified and general emissions	N/A	Redundant Condition. Removed Condition from Works Approval as no longer applicable as dewatering discharge is being monitored under the conditions of the Licence.
New	Time Limited Operations duration requirements	N/A	Inclusion of new condition for Time Limited Operations duration requirements.

Existing condition	Condition summary	Revised works approval condition	Conversion notes
New	Infrastructure and equipment requirements during time limited operations	N/A	Inclusion of Infrastructure and equipment requirements during time limited operations.
Condition 11	Time Limited Operations – operational requirements for the Paste Fill Plant	Condition 10 (Table 3)	Operational requirement for Paste Fill Plant as specified under Condition 11 included in New Condition 10 (Table 3) of the Works Approval.
Condition 12	Time Limited Operations – operation requirement for managing dust emissions	Condition 10 (Table 3)	Operational requirement for managing dust emissions as specified under Condition 12 included in New Condition 10 (Table 3) of the Works Approval.
Condition 13	Time Limited Operations Condition – operational requirement for truck transportation of tailings at Premises	Condition 10 (Table 3)	Operational requirement for handling and transportation of tailings stockpile material as specified under Condition 13 included in Condition 10 (Table 3) of the Works Approval.
Condition 14	Time Limited Operations Condition – operational requirement for visual inspections of infrastructure	Condition 10 (Table 3)	Operational requirement for visual inspections of pipelines supplying water to paste fill plant as specified under Condition 14 included in Condition 10 (Table 3) of the Works Approval.
Condition 15	Emissions and discharges monitoring	N/A	Redundant Condition. Emissions and discharges monitoring being undertaken under Licence. Removed Condition from Works Approval.
Condition 16 (Table 4)	Emissions and discharges monitoring	N/A	Redundant Condition. Emissions and discharges monitoring being undertaken under Licence. Removed Condition from Works Approval.
New	Submission of Time Limited Operations report	N/A	Inclusion of a Reporting requirement Condition for the submission of a Time Limited Operations Report.
New	Time Limited Operations reporting requirements	N/A	Inclusion of Condition detailing the reporting requirements of the Time Limited Operations Report.
New	Records and Reporting Condition	N/A	Inclusion of a Records and Reporting Condition for complaints received at the Premises.
Condition 17	Record keeping condition	Condition 14	Updated in line with current record keeping condition.



Existing condition	Condition summary	Revised works approval condition	Conversion notes
Condition 18	Reporting condition for record keeping	Condition 15	Updated in line with current record keeping condition.
Schedule 1: Maps	Premises Map	N/A	New naming convention of Figure 1.  New Premises Map showing amended boundary of the Prescribed Premises and infrastructure layout (Figure 1 of Schedule 1).
Schedule 1: Maps (new)	Paste Fill Plant Layout expanded envelope map	N/A	New Map included in Figure 2 of Schedule 2 of the Works Approval showing layout of Paste Fill Plant.
Schedule 1: Maps	Paste Fill Plant Layout	Schedule 2: Design Drawings – Paste Fill Plant Layout map	Paste Fill Plant map moved to Figure 1 of Schedule 2
New	Schedule 3: Premises boundary	N/A	GPS coordinates of amended Prescribed Premises boundary are included in Table 4 of Schedule 3.
Schedule 2: Works	Works authorised under the Works Approval.	Schedule 4: Works	The Authorised Works have been moved to Schedule 4 and are detailed in Table 5.

## References

1. Botanica Consulting 2020, *Breeding Season Malleefowl Survey*, dated 11 February 2020, DWER Reference: DWERDT569961.
2. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
3. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
4. DWER 2020, *Guideline: Risk Assessments*, Perth, Western Australia.
5. Norton Goldfields Pty Ltd 2020, Annual Environmental Report – January – December 2020, dated 30 March 2021, DWER Reference: A1993173.
6. Norton Goldfields Pty Ltd, 2022, Response to request for further information, dated 11 February 2022, DWER Reference: DWERDT569961.
7. Terrestrial Ecosystems 2018, *Annual Malleefowl Survey Enterprise, Mulgarrie and north of Federal*, 1 March 2018, DWER Reference: DWERDT569961.
8. Terrestrial Ecosystems 2018a, *Annual Malleefowl Survey – Enterprise, Carbine and Golden Cities*, 12 December 2018, DWER Reference: DWERDT569961.

## Appendix 1: Summary of Works Approval Holder's comments on risk assessment and draft conditions

Condition	Summary of Works Approval Holder's comment	Department's response
<b>Amended Works Approval</b>		
<p>Condition 1 (Table 2): Infrastructure and equipment requirements table for Paste Fill Plant</p> <p>DWER requested the Works Approval Holder advise the size of the expanded paste plant tailings storage hardstand area.</p>	<p>The Works Approval Holder advised that the maximum area of the expanded storage area is 15,000m<sup>2</sup>.</p>	<p>Noted and updated Condition 1 (Table 2) of the Amended Works Approval with this additional information from the Works Approval Holder.</p>
<p>Condition 10 (Table 3): Infrastructure and equipment requirements during Time Limited Operations for the Watercart</p> <p>DWER requested the Works Approval Holder advise of the capacity of the water cart.</p>	<p>The Works Approval Holder advised that the capacity of the water truck to be utilised at the Premises is 30,000L.</p>	<p>Noted.</p>
<p>Figure 1 of Schedule 1: Premises map</p> <p>DWER requested the Works Approval Holder provide an updated figure that includes the modified transportation route for the haulage of the tailing's material from the reclamation area to the Paste</p>	<p>The Works Approval Holder provided an updated Premises map for Figure 1 of the Amended Works Approval as requested.</p>	<p>The updated Figure provided by the Works Approval Holder has been replaced under Figure 1, Schedule 1 of the Works Approval accordingly.</p>

Condition	Summary of Works Approval Holder's comment	Department's response
Fill Plant envelope area		
<p>Table 4 of Schedule 3: Premises boundary</p> <p>DWER noted that the GPS coordinate 313116.08mE and 6636968.72mS was listed three times under Section 3 of the Application Form and requested that the Works Approval Holder confirm that this is duplication in error and that there are no GPS coordinates missing from Table 4.</p>	The Works Approval Holder confirmed that the duplications of the GPS coordinate were listed in error.	Noted.
<b>Amendment Report</b>		
<p>Section 3.1.1 (Table 1) of the Amendment Report: Proposed Works Approval Holder's controls for dust emissions during construction.</p> <p>DWER requested the Works Approval Holder confirm whether the watercart will be retained on site during the construction phase as well as the operation phase for managing dust emissions during construction works.</p>	The Works Approval Holder confirmed that the water cart will be retained on site during the construction and operational phases.	Noted and updated the Works Approval Holder's controls for dust during construction under Table 1, Section 3.1.1 of the Amendment Report accordingly.
<p>Section 3.1.1 (Table 1) of the Amendment Report: Proposed Works Approval Holder's controls for dust emissions during operation.</p> <p>DWER requested the Works</p>	The Works Approval Holder has confirmed that the application of water onto stockpiles will be via a watercart.	Noted and updated the Works Approval Holder's controls for dust emissions during operation under Table 1 of Section 3.1.1 of the Amendment Report.

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Condition	Summary of Works Approval Holder's comment	Department's response
Approval Holder confirm whether the application of water on to the stockpiles will be via dust suppression sprays installed in the plant or the watercart retained on site.		
<p>Section 3.1.1 (Table 1) of the Amendment Report: Proposed Works Approval Holder's controls for sediment laden stormwater that may contain tailings material during operation.</p> <p>DWER requested that the Works Approval Holder advise of the size of hardstand for the expanded Paste Fill Plant envelope area.</p>	The Works Approval Holder advised that the maximum area of the expanded storage area is 15,000m <sup>2</sup> .	Noted and updated the Works Approval Holder's controls for managing sediment laden stormwater that may contain tailings material under Section 3.1.1 (Table 1) of the Amendment Report.
<p>Section 3.2 (Table 3) of the Amendment Report: Dust lift-off from dry tailings during operation.</p> <p>DWER requested that the Works Approval Holder confirm that the annual Malleefowl monitoring programme at the Enterprise Mine Site is still being conducted.</p>	The Works Approval Holder advised that they undertake a schedule of annual Malleefowl monitoring across its operations.	Noted.



## Appendix 2: Application validation summary

SECTION 1: APPLICATION SUMMARY			
<b>Application type</b>			
Amendment to works approval	<input checked="" type="checkbox"/>	Current works approval number:	W6279/2019/1
Date application received		24/12/2021	
<b>Applicant and Premises details</b>			
Applicant name/s (full legal name/s)		Paddington Gold Pty Ltd	
Premises name		Enterprise Mine Site	
Premises location		Part of Mining tenements M24/29, M24/194 and M24/170, Ora Banda	
Local Government Authority		City of Kalgoorlie Boulder	
<b>Application documents</b>			
HPCM file reference number:		DER2019/000313	
Key application documents (additional to application form):		Supporting Documents (DWERDT543481) including: <ul style="list-style-type: none"> <li>• <i>Attachment 3b_W6279 Amendment_Cover letter;</i></li> <li>• <i>W6279_Amendment Application Form_Paddington Gold Pty Ltd;</i></li> <li>• <i>Tenement Summary's;</i></li> <li>• <i>Attachment 2 Premises Map_Coordinates;</i></li> <li>• <i>Attachment 2 Premises Map_General Paste Plant Layout;</i> and</li> <li>• <i>Attachment 2 Premises Map_Infrastructure Placement.</i></li> </ul>	
<b>Scope of application/assessment</b>			
Summary of proposed activities or changes to existing operations.		<p><u>Works approval amendment</u></p> <p>The following amendments to Works Approval W6279/2019/1 are being sought by the Applicant:</p> <ul style="list-style-type: none"> <li>• Expansion of the existing Paste Fill Plant envelope to include the final tailings storage stockpile location;</li> <li>• Inclusion of temporary tailings stockpiles within the Paste Fill Plant envelope;</li> <li>• Expansion of the Paste Fill Plant envelope to include provision of a turkey's nest to contain supplementary water for the plant in the event of interrupted supply from the primary Enterprise turkey nest or Gimlet South; and</li> <li>• Expansion of the Tailings Reclamation area to include the adjacent Tailings Storage Facility cells (secondary sources of tailings for the paste fill plant).</li> </ul> <p>*There are no changes to the production capacity of each of the approved Prescribed category's 5 and 6 under the Works Approval.</p>	

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

**Table 1: Prescribed premises categories**

Prescribed premises category and description	Assessed production or design capacity	Proposed changes to the production or design capacity (amendments only)
Category 5: Processing or beneficiation of metallic or non-metallic ore	650,000 tonnes per annum	No change.
Category 6: Mine dewatering premises on which water is extracted and discharged into the environment to allow mining of ore	500,000 tonnes per annum	No change.

**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 type="checkbox"/> No <input type="checkbox"/>	Certificate of title <input type="checkbox"/> General lease <input type="checkbox"/> Expiry: Mining lease / tenement <input checked="" type="checkbox"/> M24/29 – expiry 03/01/2026 M24/170 - expiry 02/11/2029 M24/194 – expiry 04/05/2030 Other evidence <input type="checkbox"/> Expiry:
Has the applicant obtained all relevant planning approvals?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Approval: Expiry date: If N/A explain why? Applicant has left blank on Application Form.
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CPS No: 3560/5
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
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 160697/3

Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Name: Goldfields Type: Proclaimed Groundwater Area 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 <u>WQPN 25</u> )? 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 checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Mining Act 1978</i> – A revised Mining Proposal is to be submitted to DMIRS to address the relevant changes (ie. the modification of the transportation route for the haulage of the tailings from the reclamation area to the Paste Fill Plant area and the final placement of the turkey's nest within the Paste Fill Plant envelope which will be determined by operational requirements)
Is the Premises within an Environmental Protection Policy (EPP) Area?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A
Is the Premises subject to any EPP requirements?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	N/A
Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i> ?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Classification: possibly contaminated – investigation required (PC–IR) Date of classification: 20/02/2020