



## Application for Licence Amendment

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

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<b>Licence Number</b>	L7774/2000/6
<b>Licence Holder</b>	Robe River Mining Co. Pty Ltd
<b>ACN</b>	008 694 246
<b>File Number</b>	DER2014/000873-1
<b>Premises</b>	West Angelas Iron Ore Mine  AML70/248 sections 68 to 77, 79 and section 112, L47/50, L47/52, L47/53, L47/54, L47/60, L47/61, L47/62, L47/63, L47/884, L47/409, E47/2963, E47/797, G47/1236 and G47/1235  NEWMAN WA 6753  As defined by the Premises map attached to the Revised Licence
<b>Date of Report</b>	22 August 2022
<b>Decision</b>	Revised licence granted

#### **A/MANAGER, RESOURCE INDUSTRIES**

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

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## 1. Decision summary

Licence L7774/2000/6 is held by Robe River Mining Co. Pty Ltd (Licence Holder) for the West Angelas Iron Ore Mine (the Premises), located approximately 90 km north-west of Newman.

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 L7774/2000/6 has been granted.

The Revised Licence issued as a result of this amendment consolidates and supersedes the existing Licence previously granted in relation to the Premises. The Revised Licence has been granted in a new format with existing conditions being transferred, but not reassessed, to the new format.

## 2. Scope of assessment

### 2.1 Regulatory framework

In completing the assessment documented in this Amendment Report, the department has considered and given due regard to its Regulatory Framework and relevant policy documents which are available at <https://dwer.wa.gov.au/regulatory-documents>.

### 2.2 Amendment summary

On 21 January 2022, the Licence Holder submitted an application (Rio Tinto 2022a) to the department to amend Licence L7774/2000/6 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The following amendments are being sought:

- Increase in category 6 design capacity from 6 million tonnes per annum (Mtpa) to 12 Mtpa (refer to Table 1).
- Increase in category 73 design capacity from 18,300 m<sup>3</sup> to 21,228 m<sup>3</sup> (refer to Table 1).
- Addition of infrastructure constructed under works approval W6232/2019/1 – refer to section 2.2.1.
- Installation of four Biomax plants and associated sprayfields (category 54 – refer to Table 1 and section 2.2.2).
- Expansion of the premises boundary.

This amendment is limited only to design capacity changes to category 6, 54 and 73 activities from the existing licence, as shown in Table 1.

No changes to the design capacity of category 5, 12, 52 and 64 under the existing licence have been requested by the Licence Holder.

**Table 1: Proposed design capacity changes**

Category	Current design capacity	Proposed design capacity	Description of proposed amendment
6	6,000,000 tonnes per annual period	12,000,000 tonnes per annual period	Inclusion of the 6 Mtpa Deposit C and D dewatering discharge location
54	820 m <sup>3</sup> /day	830.7 m <sup>3</sup> /day	Inclusion of 4 x biomax plants with a combined capacity of (10.7 m <sup>3</sup> /day)
73	18,630 m <sup>3</sup>	21,228 m <sup>3</sup>	Inclusion of two x 200 kL bulk fuel storage tanks at the heavy vehicle refuelling facility (HVRF) and reconciliation and alignment with the Premises' Dangerous Goods Licence (DGS016356)

### 2.2.1 Addition of infrastructure constructed under W6232/2019/1

Works approval W6232/2019/1 assessed the construction of the following infrastructure:

- Run of Mine (ROM) pad including access ramps suitable for haul trucks, and a mechanically stabilised earth wall at the interface to the ROM bin. A single tipping point and ROM bin.
- Fixed primary crushing facility at Deposit C and D, including a static grizzly, ROM bin, apron feeder, vibrating grizzly, jaw crusher, two rock breakers, dust collector and discharge conveyor.
- 10.2 km overland conveyor to transport the primary crushed ore from Deposit C and D primary crushing facility to the existing plant at Hub A.
- A surge bin facility at Hub A to allow ore to be split between conveyors.
- Modifications to Hub A secondary crusher facility, including replacement of the vibrating feeders, and replacement of the two secondary crushers with larger secondary crushers.
- Modifications to the existing Hub A processing plant conveyors.
- New water discharge outlet for dewatering water from Deposits C and D.
- Relocation of the existing Deposit A discharge outlet.
- New HVRF at Deposits C and D, including 2 x 200 kL tanks, dispensing equipment for re-fuelling heavy vehicles, overland pipeline for fuel delivery, back up unloading facility for road tankers and associated oily water treatment facility.

The department received the following compliance documentation:

- *Rio Tinto 2021a* on 27 May 2021 for the Turee Creek dewatering discharge outlet relocation and HVRF; and
- *Rio Tinto 2021b* on 17 August 2021 for the primary crushing facility, overland conveyor, modifications to the Hub A processing plant, Deposit C and D dewatering discharge location; dewatering pipelines to Turee Creek dewatering discharge points, and Deposit C and D dewatering discharge point.

To note: Construction of the primary crushing facility at Deposit C and D; and upgrades to the existing Hub A processing plant do not increase the approved category 5 design capacity of 35 Mtpa under the existing licence.

## 2.2.2 Installation of four Biomax plants

Four Biomax units have been installed on the Premises as part of the Deposit C and D infrastructure works:

- (1) Production Hub Biomax C40 with a capacity of 7.2 kL/day;
- (2) Deposit C Park Up Biomax C10 with a capacity of 1.05 kL/day;
- (3) Deposit D Park Up Biomax C10 with a capacity of 1.05 kL/day; and
- (4) Primary Crusher Biomax C10 with a capacity of 1.4 kL/day.

The capacity of the four units is well below the trigger threshold of category 85 and 54 under Schedule 1 of the *Environmental Protection Regulations 1987*. However, under this licence amendment the combined design capacity of the four plants has been added to the capacity of category 54 under the existing licence.

## 2.2.3 Change in Premises boundary

The Licence Holder has requested that the premises boundary be expanded under this licence amendment to incorporate the following tenure: AML70/248 sections 68 to 77, 79 and 112, L47/61, L47/62, L47/63, L47/884 and E47/797.

The department has updated the premises boundary during this amendment.

## 2.3 Part IV of the EP Act

The West Angelas Iron Ore Project - Revised Proposal was assessed by the Environmental Protection Authority (EPA) and approved under Ministerial Statement (MS) 1113.

- Condition 5-1 requires the proponent implement the proposal to meet the following objectives:
  - (1) The proponent shall ensure there is no irreversible impact, as a result of the discharge of surplus water from the proposal, to the health of riparian vegetation of Turee Creek East;
  - (2) The proponent shall ensure that there is no direct or indirect disturbance to the West Angelas Cracking-Clays Priority Ecological Community (PEC), due to the proposal that results in an irreversible impact;
  - (3) The proponent shall ensure no more than 20 ha of direct or indirect disturbance due to the proposal to other representations of the West Angelas Cracking-Clays PEC;
  - (4) The proponent shall ensure that there is no disturbance due to the proposal to the potential maternity Ghost Bat roosts;
  - (5) The proponent shall minimise disturbance due to the proposal to other Ghost Bat roosts; and
  - (6) The proponent shall avoid where possible, or otherwise minimise the introduction to and spread of weeds due to the proposal within the West Angelas rail corridor.
- Condition 6-1 relates to ensuring that there is no drawdown of groundwater associated with the proposal at the boundary of, or within Karijini National Park.
- Attachment 3 of MS 1113 (Table 2) authorises the physical and operation elements of the revised proposal, and requires, for surplus water management, that *“dewatering water will be used onsite in the first instance to supply water for operational purposes. Surplus dewatering water, exceeding the operational requirement is discharged to a local ephemeral tributary of Turee Creek East. The surface discharge extent will not*

*extend within 2 km of the boundary of Karijini National Park under natural no-flow conditions.”*

- Rehabilitation and decommissioning are also regulated by Condition 7 (7-1 to 7-5) of MS 1113.

Requirements of MS 1113 are not re-assessed in this Amendment Report and are not duplicated as conditions in the existing licence.

## 2.4 Consolidation of Licence

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

**Table 2: Licences consolidated in this amendment**

Instrument	Issued	Summary of approval
L7774/2000/6	20/11/2018	Amendment Notice 1 to decrease the category 6 mine dewatering discharge from 11.84 gegalitres (GL) per annual period to 6 GL per annual period
L7774/2000/6	3/05/2019	Amendment Notice 2 for: <ul style="list-style-type: none"> <li>• the construction and operation of a WWTP (Village WWTP3);</li> <li>• increase in category 54 capacity from 610 m<sup>3</sup>/day to 820 m<sup>3</sup>/day;</li> <li>• increase in category 73 capacity from 18,300 m<sup>3</sup> to 18,630 m<sup>3</sup> to account for new infrastructure</li> </ul>

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

In consolidating the licence, the CEO has:

- updated the format and appearance of the Licence;
- revised licence condition’s numbers, removed any redundant conditions and realigned condition numbers for numerical consistency; and
- corrected clerical mistakes and unintentional errors.

The full consolidation of licence conditions as they relate to this Revised Licence are detailed in section 5.1. Previously issued Amendment Notices will remain on the department’s website for future reference and will act as a record of the department’s decision making.

## 3. Risk assessment

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

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

## 3.1 Source-pathways and receptors

### 3.1.1 Emissions and controls

The key emissions and associated actual or likely pathway during premises operation which have been considered in this Amendment Report are detailed in Table 3 below. Table 3 also details the proposed control measures the Licence Holder has proposed to assist in controlling these emissions, where necessary.

**Table 3: Licence Holder controls**

Emission	Sources	Potential pathways	Proposed controls (Rio Tinto 2019a, Rio Tinto 2021a and Rio Tinto 2021b)
<b>Category 5: Processing or beneficiation of metallic or non-metallic ore</b>			
Dust	Crushing and screening activities associated with the operation of the ROM pad, primary crushing facility, overland conveyor and modified Hub A plant  Vehicle movements	Air/windborne	<ul style="list-style-type: none"> <li>• Dust suppression on trafficable areas including water sprays, water trucks, control of vehicle movements / restricted speeds.</li> </ul> <p><u>Primary crushing facility:</u></p> <ul style="list-style-type: none"> <li>• Dry baghouse dust extraction system.</li> <li>• Dust suppression sprays at the ROM bin dump hopper.</li> <li>• Dual tier dust suppression sprays above the static grizzly.</li> <li>• Water cannons located at the top of the ROM bin.</li> <li>• One conveyor spray bar arrangement immediately downstream of primary crusher discharge chute.</li> <li>• Two conveyor dust suppression sprays immediately after the baghouse discharge.</li> <li>• Discharge conveyor fitted with primary and secondary bet scrapers at the head end to minimize carry back as a dust source.</li> </ul> <p><u>Overland conveyor:</u></p> <ul style="list-style-type: none"> <li>• Fitted with a cover 97% of the length.</li> <li>• Fitted with primary and secondary bet scrapers at the head end to minimize carry back as a dust source.</li> <li>• Fitted with sprays on conveyor transfer points.</li> </ul> <p><u>Modifications to Hub A plant:</u></p> <ul style="list-style-type: none"> <li>• Secondary crushing facility retained its existing dust control measures including dry baghouse dust collector.</li> </ul>

Emission	Sources	Potential pathways	Proposed controls (Rio Tinto 2019a, Rio Tinto 2021a and Rio Tinto 2021b)
			<ul style="list-style-type: none"> <li>Hub A surge bin equipped with two insertable dust collectors.</li> <li>Apron Feeders which control the discharge from the surge bin include dribble conveyors to capture carry back.</li> </ul>
Noise		Windborne and vibration	Compliance with the <i>Environmental Protection (Noise) Regulations 1997</i> .
Contaminated stormwater – hydrocarbons and sediment	Overland runoff	Direct discharges to land	<ul style="list-style-type: none"> <li>Diversion of clean surface water around work areas.</li> <li>The area under the primary crusher and conveyor transfer points is concrete slab and graded such that washdown water is collected in concrete sediment/silt traps.</li> <li>The base area of the surge bin facility is concrete slab under the entire footprint and drains to a concrete sump.</li> </ul>
<b>Category 6: Mine dewatering</b>			
Dewatering water discharge	Mine dewatering discharge to Deposit C and D discharge point	Direct discharge and path of flow	<ul style="list-style-type: none"> <li>To manage erosion and scour the discharge point includes a concrete stilling well and weir system leading to a rip rap lined ramp to the rip rap lined creek bed.</li> <li>Dewatering water in the first instance utilised on site to supply water for operational purposes (processing and dust suppression).</li> <li>Quantity of water discharged to the environment will be monitored to ensure discharge water does not exceed the carrying capacity of the receiving creek line.</li> </ul>
	Relocated Turee Creek dewatering discharge point		<ul style="list-style-type: none"> <li>Pond inlet lays on rubber conveyor matting.</li> <li>Compacted earthen sediment pond.</li> <li>Cement stabilised overflow weir discharging into a rip rap lined drain.</li> <li>Existing discharge flow meters located 200 m upstream.</li> </ul>
Spill of dewatering water from	Transportation of dewater by pipeline		<ul style="list-style-type: none"> <li>Bore dewatering header pipelines have pressure relief valves fitted to</li> </ul>

Emission	Sources	Potential pathways	Proposed controls (Rio Tinto 2019a, Rio Tinto 2021a and Rio Tinto 2021b)
rupture or leaks of dewatering pipelines			<p>them for over pressure protection.</p> <ul style="list-style-type: none"> <li>Leak detection installed by discharge flow meters connected to the transfer pump station and another approximately 100-200 m from the discharge outlets.</li> </ul>
<b>Category 73: Bulk storage of chemicals</b>			
Hydrocarbon spill or discharge	HVRF	Direct discharge and path of flow	<ul style="list-style-type: none"> <li>Oily water separator at the HVRF to separate out hydrocarbons.</li> <li>Bulk fuel storage tanks are above ground, double skinned and fitted with overfill protection.</li> <li>Concrete collection slabs installed under all areas at the HVRF where there is the potential for hydrocarbons to be spilled so that spills are directed to oily water collection sumps before being treated by an oily water separator.</li> <li>All storage tanks and transfer points are above ground and secondarily contained in accordance with <i>AS1940 The storage and handling of flammable and combustible liquids</i>.</li> <li>Vehicle refuelling occurs over concrete hardstand area.</li> <li>Oily water separator designed to achieve a maximum hydrocarbon concentration of 15 mg/L in treated water.</li> <li>Concrete collection slabs drain into oily water collection sumps before being treated at an oily water separator.</li> </ul>

### 3.1.2 Receptors

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

The existing Premises construction camp is approximately 1.3 km to the north-east of the production hub (Rio Tinto 2019a). As this camp is operated by the Licence Holder it will not be considered a sensitive receptor under this amendment.

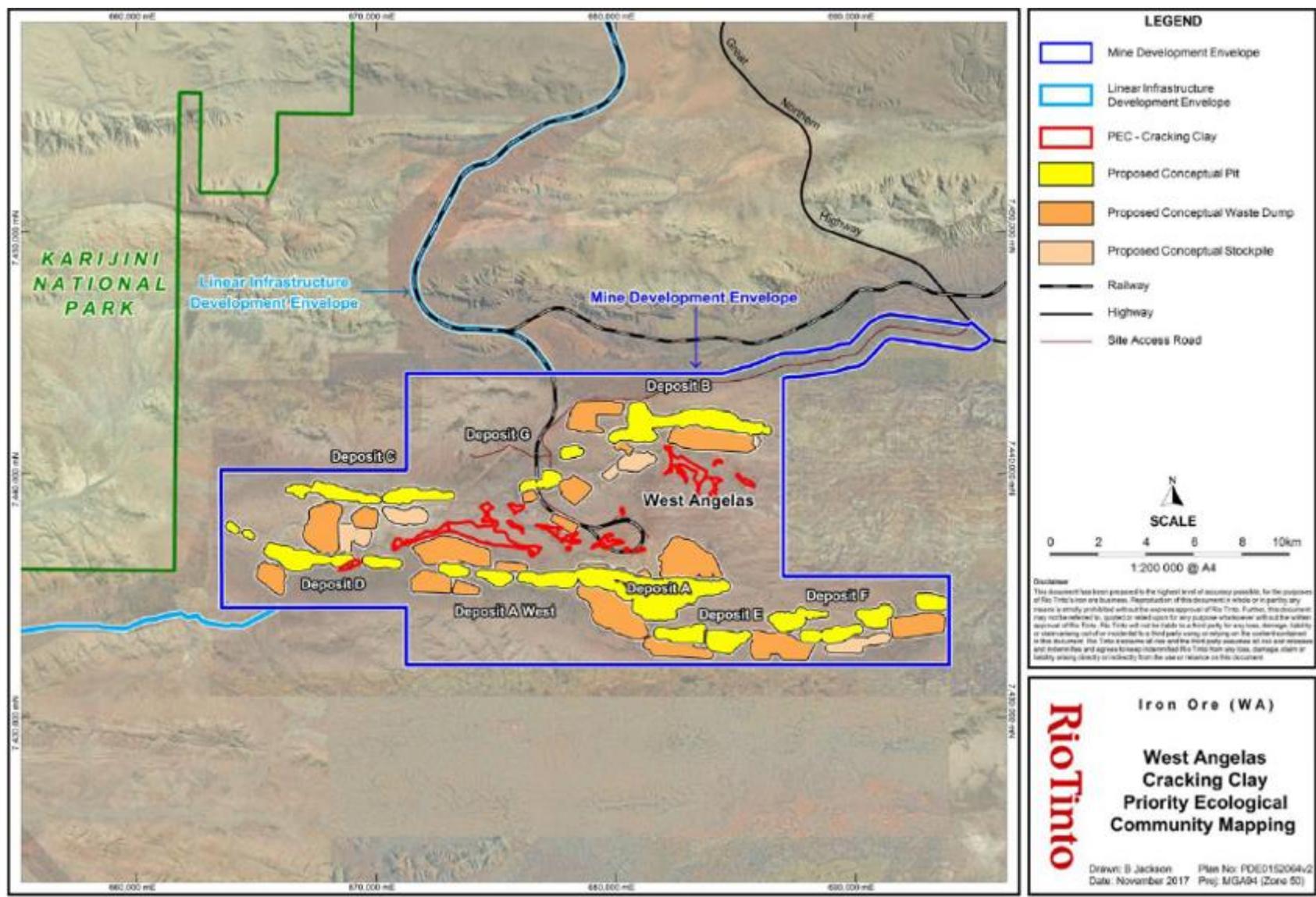
Table 4 below provides a summary of potential environmental receptors that may be impacted as a result of activities upon or emission and discharges from the prescribed premises

(Guideline: Environmental siting (DWER 2020)).

**Table 4: Environmental receptors and distance from prescribed activity**

Environmental receptors	Distance from prescribed activity
Karijini National Park - refer to Figure 1	The proposed premises boundary is approximately 2 km from the boundary of Karijini National Park. The Deposit C and D infrastructure is 8 km from the boundary of Karijini National Park.
Priority 1 PEC -refer to Figure 1	Priority 1 West Angelas Cracking-Clays PEC are located within the premises boundary and approximately 200 m east of the Deposit C and D Primary Crushing Facility.
Threatened/Priority Flora	<p>W6232/2019/1 Decision Report states that no flora listed under the EPBC Act, or gazetted as Threatened (formerly Declared Rare Flora (DRF)) under the <i>Western Australian Wildlife Conservation Act 1950</i> (WC Act) were recorded.</p> <p>Two Priority 2 flora species, seven Priority 3 flora species and one Priority 4 flora species are located within the Premises.</p>
Threatened/Priority Fauna	<p>Rio Tinto 2019a, states that recent biological surveys have recorded evidence of several Threatened fauna species listed under the EPBC Act, including the following:</p> <ul style="list-style-type: none"> <li>• Pilbara Leaf-nosed Bat (<i>Rhinoicteris aurantia</i>) – EPBC Vulnerable;</li> <li>• Ghost Bat (<i>Macroderma gigas</i>); and</li> <li>• Fork-tailed Swift (<i>Apus pacificus</i>).</li> </ul> <p>In addition, the following two threatened species have been assessed as having a moderate to high likelihood of occurrence in the region:</p> <ul style="list-style-type: none"> <li>• Northern Quoll (<i>Dasyurus hallucatus</i>) – EPBC Endangered, and;</li> <li>• Pilbara Olive Python (<i>Liasis olivaceus barroni</i>).</li> </ul>
Proclaimed Groundwater and Surface Water Areas	The Premises is located within the Proclaimed Pilbara Groundwater and Surface Water Areas.
Turee Creek East	<p>Turee Creek East is located approximately 1.7 km north of the Deposit C and D Primary Crushing Facility.</p> <p>Surplus dewatering water exceeding operational water demand is discharged via discharge outlets (Turee Creek/ Deposit A; and Deposit C &amp;D) to the Turee Creek East tributary.</p> <p>Turee Creek East is an ephemeral watercourse which flows depending on the occurrence of high intensity rainfall events, typical of Pilbara watercourses (Rio Tinto 2019a).</p>
Groundwater	The infrastructure is located in an area where depth to groundwater is greater than 40 m (Rio Tinto

Environmental receptors	Distance from prescribed activity
	2019a). Groundwater salinity (total dissolved solids (TDS)) is 500 – 1,000 mg/L, which is considered marginal (Salinity status classification).



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

Additional regulatory controls may be imposed where the Licence Holder's controls are not deemed sufficient. Where this is the case the need for additional controls will be documented and justified in Table 5.

The Revised Licence L7774/2000/6 that accompanies this Amendment Report authorises emissions associated with the operation of the Premises.

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

**Table 5: Risk assessment of potential emissions and discharges from the Premises operation**

Risk Event					Risk rating <sup>1</sup> C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions <sup>2</sup> of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
<b>Operation</b>								
Crushing and screening activities associated with the operation of the ROM pad, primary crushing facility, overland conveyor and modified Hub A plant  Vehicle movements	Dust	Air/windborne pathway causing impacts to vegetation including reduced ability for photosynthesis due to smothering	West Angelas Cracking-Clays (Priority 1 PEC) – 200 m east of the Deposit C and D primary crushing facility	Refer to Section 3.1	C = Moderate L = Unlikely <b>Medium Risk</b>	Y	<b>Condition 4</b> The general provisions of the EP Act with respect to the causing of pollution and environmental harm also apply.  MS 1113 requires no direct or indirect disturbance to the West Angelas Cracking-Clays and implementation of an Environmental Management Plan (EMP) which proposes annual assessment of the vegetation condition of the PEC (refer to section 2.3).	Construction compliance documentation has been received which demonstrates that infrastructure has generally been constructed in accordance with infrastructure construction requirements conditioned under W6232/2019/1.  Inclusion of condition 4 to ensure that all infrastructure is maintained in good working order.
	Noise	Noise and vibration impacts on fauna habitats	Nocturnal native fauna including the Ghost Bat	Refer to Section 3.1	N/A	N/A	Managed under Part IV of the EP Act by MS 1113 to ensure no disturbance to the potential maternity and other Ghost Bat roosts (refer to section 2.3).	N/A
Overland runoff	Contaminated stormwater – hydrocarbons and sediment	Direct discharges to land causing contamination of soils due to presence of hydrocarbons and chemicals in stormwater	Soils and vegetation at site of spill and along flow path of contaminated stormwater  West Angelas	Refer to Section 3.1	C = Moderate L = Unlikely <b>Medium Risk</b>	Y	Condition 2 on the existing licence relating to stormwater management.  The <i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i> also apply.	N/A

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Risk Event					Risk rating <sup>1</sup> C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions <sup>2</sup> of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
		Increased sedimentation of drainage channels  Impact to health and viability of terrestrial and riparian ecosystems and flora by smothering with sediment	Cracking-Clays (Priority 1 PEC) – 200 m east of the Deposit C and D primary crushing facility  Ephemeral Turee Creek East – 1.7 km from main infrastructure					
Mine dewatering discharge to Deposit C and D discharge point and relocated Turee Creek dewatering discharge point	Dewatering water discharge	Direct discharge impacting the hydrological regime of Turee Creek East  Direct discharge and path of flow causing a decline of vegetation and disruption of normal ecosystem function	Turee Creek East  West Angelas Cracking-Clays (Priority 1 PEC)  Riparian and terrestrial vegetation	Refer to Section 3.1	N/A	N/A	Managed under Part IV of the EP Act.  MS 1113 conditions require (refer also to section 2.3):  <ul style="list-style-type: none"> <li>• There is no irreversible impact as a result of the discharge of surplus water to the health of riparian vegetation of Turee Creek East. A required EMP will include monitoring, threshold criterial, trigger criteria and actions;</li> <li>• No direct or indirect disturbance to the West Angelas Cracking-Clays and implementation of an EMP which proposes annual assessment of the PEC's vegetation condition; and</li> <li>• The surplus water</li> </ul>	N/A

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Risk Event					Risk rating <sup>1</sup> C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions <sup>2</sup> of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
							surface discharge extent will not extend within 2 km of the boundary of Karijini National Park under natural no-flow conditions.	
		Erosion of creek beds, with scouring, sedimentation, altered flow and decline and change of vegetation		Refer to Section 3.1	C = Moderate L = Unlikely <b>Medium Risk</b>	Y	<b>Condition 4</b>	Construction compliance documentation has been received which demonstrates that infrastructure has generally been constructed in accordance with infrastructure construction requirements conditioned under W6232/2019/1.
Transportation of dewatering water by pipeline	Spills of dewatering water from rupture or leaks of dewatering pipelines	Direct discharge and path of flow causing reduced viability of vegetation from inundation	West Angelas Cracking-Clays (Priority 1 PEC) Riparian and terrestrial vegetation	Refer to Section 3.1	C = Minor L = Unlikely <b>Medium Risk</b>	Y	<b>Condition 4</b>	Inclusion of condition 4 to ensure that all mine dewatering infrastructure is maintained in good working order.
HVRF	Hydrocarbon spill or discharge	Direct discharge and path of flow causing contamination of soils impacting health and viability of terrestrial and riparian ecosystems	Soils and vegetation at site of spill and along flow path of contaminated stormwater West Angelas Cracking-Clays (Priority 1 PEC)	Refer to Section 3.1	C = Moderate L = Unlikely <b>Medium Risk</b>	Y	The <i>Dangerous Goods Safety Act 2004</i> and associated Regulations will apply during all operations, and are administered by the Department of Mines, Industry Regulation and Safety.  The <i>Environmental Protection (Unauthorised Discharges) Regulations</i>	N/A

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Risk Event					Risk rating <sup>1</sup> C = consequence L = likelihood	Licence Holder's controls sufficient?	Conditions <sup>2</sup> of licence	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Licence Holder's controls				
			Ephemeral Turee Creek East – 1.7 km from main infrastructure				2004 also apply. MS 1113 is applicable to the West Angelas Cracking-Clays.	

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

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

## 4. Consultation

Table 6 provides a summary of the consultation undertaken by the department.

**Table 6: Consultation**

Consultation method	Comments received	Department response
Licence Holder was provided with draft amendment on (01/07/2022)	The Licence Holder provided comments (Rio Tinto 2022b) on 28/08/2022. Refer to Appendix 1.	Refer to Appendix 1.

## 5. Conclusion

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

### 5.1 Summary of amendments

Table 7 provides a summary of the proposed amendments and will act as record of implemented changes. All proposed changes have been incorporated into the Revised Licence as part of the amendment process.

**Table 7: Consolidation of licence conditions in this amendment**

Existing condition	Condition summary	Revised licence condition	Conversion notes
N/A	Premises	Premises details	Tenure updated as per Licence Holder's request under this amendment.
N/A	Prescribed Premises Category table	Prescribed Premises Category table	Revised to current licence format. Changes to category 6, 54 and 73 design capacities – refer to section 2.2.
N/A	Definitions	Table 9	Definitions have been moved to Table 9 in line with current licence format.
N/A	N/A	Licence history	Included as per current licence format.
N/A	N/A	Interpretation	Included as per current licence format.
1	Discharges to land	6	Previous condition 1 has been removed and is now covered under condition 6 as authorised discharge points for the disposal of treated sewage.
2	WWTP Monitoring	10 and 14	Previous condition 2 has been removed is now covered by condition 14 (Annual Environmental Report) and condition 10 WWTP monitoring.
3		10 and 14	Previous condition 3 has been removed and is now covered by condition 10 (WWTP monitoring) with the reporting requirement and comparison against the

Existing condition	Condition summary	Revised licence condition	Conversion notes
			NWQMS 1997 covered by condition 14 (Annual Environmental Report).  During this amendment the requirement to monitor the volume has been included which will provide evidence that the design capacity limit for each WWTP is not breached.
4	Disposal of biosolids and other residuals	5 and 8	Previous conditions 4, 5 and 6 have been retained on the licence and amalgamated under new condition 5 and within condition 8 for waste processing.
5			
6			
7	Stormwater management	2	Condition retained – administrative changes only.
8	Surface water – discharge outfall	7	Previous condition 8 has been removed and is now covered under condition 7 for emission and discharge limits.
9	Waste management from ancillary operations	3	Condition retained – administrative changes only.
10, 11, 13 and 14	Management of putrescible landfill(s)	8	Previous conditions 10, 11, 13, 14, 15, 17 and 18 have been removed and are now covered under condition 8.  During this amendment the following have been added: <ul style="list-style-type: none"> <li>• Sewage as a waste type and the capacity of each of the WWTPs stipulated.</li> <li>• Storage and disposal processes for sludge and biosolids (previous conditions 4 and 5).</li> <li>• The capacity limit for category 64 (all waste types).</li> <li>• The location/s where landfilling can take place.</li> </ul>
15, 17 and 18	Management of waste dump landfill		
12 and 16	Covering of waste	9	Previous conditions 12 and 16 have been removed and are now covered by condition 9.
19 and 20	Dewatering discharge	N/A	Previous conditions 19 and 20 have been removed. <i>Rio Tinto 2018</i> was received on the 5 April 2018 satisfying these conditions.
21		6	Previous condition 21 has been removed and is now covered by condition 6 which authorises Deposit B as a mine dewatering discharge point.
22		7	Previous condition 22 has been removed and is now covered by condition 7 which limits no more than 6 Mtpa through the

Existing condition	Condition summary	Revised licence condition	Conversion notes
			Turee Creek / Deposit A; and Deposit B mine dewatering discharge points.
23		10 and 14	Previous condition 23 has been removed and is now covered by condition 10 (dewatering discharge monitoring) with the reporting requirement and comparison against the ANZECC 2000 covered by condition 14 (Annual Environmental Report).  During this amendment the Deposit C & D discharge location has been added to the monitoring requirements.
24		10	Previous condition 24 has been removed and is now covered by condition 10.
25	Air monitoring	10	Previous condition 25 has been removed and is now covered by condition 10.
26		10	Previous condition 26 has been removed and is now covered by condition 10 (WAPS) with the reporting requirement and comparison against all recorded monitoring data by condition 14 (Annual Environmental Report).
27	Reporting conditions	10	Previous condition 27 has been removed and is now covered by condition 10 under the method column.
28		10	Previous condition 28 has been removed and is now covered by condition 10 and Note 1 allowing in-field non-NATA analysis permitted.
29		11	This condition has been retained with some administrative updates.
30		N/A	Previous condition 30 has been removed. <i>Rio Tinto 2018</i> was received on the 5 April 2018 satisfying this condition.
31		14	Previous condition 31 has been removed and is now covered by condition 14 for the Annual Environmental Report.
32		13	Previous condition 32 has been removed and is now covered by condition 13 for the Annual Audit Compliance Report.
33, 34, 35 and 36	Construction conditions	N/A	Previous conditions 33, 34, 35 and 36 have been removed. <i>Rio Tinto 2019b</i> was received on the 14 June 2019 satisfying these conditions.
37, 38, 39 and 40	Commissioning conditions	N/A	Previous conditions 37, 38, 39 and 40 have been removed. <i>Rio Tinto 2019c</i> , <i>Rio Tinto 2020a</i> and <i>Rio Tinto 2020b</i> have

Existing condition	Condition summary	Revised licence condition	Conversion notes
			been received by the department satisfying these conditions.
N/A	Production or design capacity limits	1	Inclusion of condition 1 to define premises category limits for the licence.
N/A	Infrastructure and equipment	4 Schedule 2 (Table 10)	Inclusion of condition 4 to ensure all infrastructure and equipment associated with a category and/or activity on the licence are maintained and operated in good working order.
N/A	Emissions and discharges	6	During this amendment the following changes have been made to new condition 6 (refer also to section 2.2.1): <ul style="list-style-type: none"> <li>• Inclusion of four biomax plants and their associated sprayfields.</li> <li>• Deposit C &amp; D authorised as a dewatering discharge point.</li> <li>• Figures updated to show the new location of the Turee Creek / Deposit A discharge point.</li> </ul>
N/A	Emission and discharge limits	7	During this amendment Deposit C and D with a discharge limit of 6 GL/a has been added to the licence. This is consistent with that assessed and approved under W6232/2019/1.
N/A	Records and reporting	12	Included as per current licence format for complaints.
N/A		15	Included as per current licence format.
N/A		16	Included as per current licence format.

## References

1. Department of Environment Regulation (DER) 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
2. Department of Water and Environmental Regulation (DWER) 2020, *Guideline: Environmental Siting*, Perth, Western Australia.
3. DWER 2020, *Guideline: Risk Assessments*, Perth, Western Australia.
4. L7774/2000/6 Amendment Notice 1 – 20 November 2018 available at
5. L7774/2000/6 Amendment Notice 2 – 3 May 2019 available at
6. Rio Tinto 2018, Compliance Statement – L7774/2000/6 West Angelas – Deposit B Dewatering Outlet (RTIO-HSE-0318049), dated 4 April 2018 (A1649061).
7. Rio Tinto 2019a, *West Angelas Iron Ore Project – Deposit C, D and G Works Approval Application* (RTIO-HSE-0331347), dated 5 March 2019 (DWERDT140004).
8. Rio Tinto 2019b, *Compliance Statement – Licence Amendment L7774/2000/6 West Angelas Iron Ore Mine – L7774/2000/6* (RTIO-HSE-0334192), received 14 June 2019 (A1797092).

9. Rio Tinto 2019c, Commissioning Report – License L7774/2000/6 West Angelas Iron Ore Mine – L7774/2000/6, received 13 December 2019 (A1851597).
10. Rio Tinto 2020a, *Licence L7774/2000/6 West Angelas Iron Ore Mine Amendment Conditions 37-40 Waste Water Treatment Plant (WWTP) 3 – Addendum to Commissioning Report* (RTIO-HSE-0342269), dated 5 March 2020 (DWERDT263346).
11. Rio Tinto 2020b, *Licence L7774/2000/6 West Angelas Iron Ore Mine Amendment Conditions 37-40 Waste Water Treatment Plant (WWTP) 3 – Commissioning Report – Addendum #2* (RTIO-HSE-0343652), dated 14 May 2020 (A1893742).
12. Rio Tinto 2021a, *Compliance Report – Works Approval W6232/2019/1 West Angelas Iron Ore Mine. West Angelas Turee Creek dewatering discharge outlet relocation and West Angelas Deposit C&D Heavy Vehicle Refuelling Facility (HVRF)* (RTIO-HSE-0353285), dated 25 May 2021 (DWERDT457428).
13. Rio Tinto 2021b, *Compliance Report – Works Approval W6232/2019/1 West Angelas Iron Ore Mine, West Angelas Deposits C and D infrastructure* (RTIO-HSE-0355370), dated 17 August 2021 (DWERDT491770).
14. Rio Tinto 2022a, *West Angelas Iron Ore Mine – Deposits C, D and G License Amendment Application L7774/2000/6* (RTIO-HSE-0357669), dated 19 January 2022 (DWERDT553673).
15. Rio Tinto 2022b, *WA\_Draft\_LicenceAmendment\_RTIOresponse\_CoverletterJul22\_Final*, received 28 July 2022 (DWERDT636926).
16. *Works Approval W6232/2019/1 and Decision Report* granted 6 November 2019 available at [Licences and works approvals search - Department of Water and Environmental Regulation \(der.wa.gov.au\)](https://www.der.wa.gov.au/licences-and-works-approvals-search).

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

Condition	Summary of Licence Holder's comment	Department's response						
Condition 1	There are only three prescribed premises categories listed in Table 1. The Licence Holder assumes that this table should list all categories.	Condition 1, Table 1 includes category 5, 12 and 73. Table 1 has been updated to include category 52.  The production or design capacity limits for category 6, 54 and 64 are within condition 7, Table 4 (category 6); and condition 8 Table 5 (category 54 and 64).						
Condition 5	Not all wording regarding previous condition 5 has been struck out and the remaining content no longer makes sense on its own.	The department has removed the following shown in strikethrough below:  <del>Condition 5 The Licensee shall ensure that sludge is immediately removed offsite or stored onsite within a hardstand area or drying bed with</del>  The requirement for sludge to be immediately removed offsite or stored onsite within a hardstand area or drying bed has been moved to condition 8 for waste processing.						
Condition 6	The Licence Holder has requested that reference to Camp WWTP1 and Camp WWTP2 be changed to Village WWTP1 and Village WWTP2 throughout the licence.	The department has made the requested changes.						
Condition 7	<p><i>Due to operating requirements the Licence Holder requests that a single combined limit is imposed to capture all discharge points.</i></p> <table border="1"> <thead> <tr> <th><i>Discharge point</i></th> <th><i>Parameter</i></th> <th><i>Limit</i></th> </tr> </thead> <tbody> <tr> <td><i>Turee Creek / Deposit A and</i></td> <td><i>Mine dewater</i></td> <td><i>Not more than 12,000,000 tonnes (combined) per</i></td> </tr> </tbody> </table>	<i>Discharge point</i>	<i>Parameter</i>	<i>Limit</i>	<i>Turee Creek / Deposit A and</i>	<i>Mine dewater</i>	<i>Not more than 12,000,000 tonnes (combined) per</i>	<p>The department has not made the requested change based on the following:</p> <ul style="list-style-type: none"> <li>W6232/2019/1 authorised the construction of the Deposit C and D dewatering discharge location with a category 6 design capacity of 6 GL/a.</li> <li>W6232/2019/1 assessed the discharge to an ephemeral tributary of Turee Creek East of</li> </ul>
<i>Discharge point</i>	<i>Parameter</i>	<i>Limit</i>						
<i>Turee Creek / Deposit A and</i>	<i>Mine dewater</i>	<i>Not more than 12,000,000 tonnes (combined) per</i>						

Condition	Summary of Licence Holder's comment			Department's response
	<p><i>Deposit B</i></p> <p><i>Deposit C and D</i></p>		<p><i>annual period.</i></p>	<p>additional 6 GL of dewater per year at Deposit C and D discharge point.</p> <ul style="list-style-type: none"> <li>• Previous condition 22 stated “<i>The Licensee shall ensure that no more than 6 gigalitres per annum of dewatering discharge to Turee Creek flows through the Turee Creek and Deposit B dewatering discharge points.</i>”</li> <li>• The Licence Holder did not request under this amendment that the Deposit C and D discharge point be assessed as taking on the full capacity of category 6 (12 GL/a).</li> </ul> <p>The Licence Holder will need to request this under another licence amendment to allow a risk assessment of the potential impacts of significantly larger volume discharges (up to 12 GL/a) to each discharge point.</p>
<p><i>The Licence Holder has stated the following:</i></p> <p><i>“A single combined limit is requested based on two factors/influences:</i></p> <ol style="list-style-type: none"> <li><i>1) Stream reaches; and</i></li> <li><i>2) The existing dewatering transfer network</i></li> </ol> <p><b>Stream Reaches</b></p> <p><i>As the discharge points near Turee Creek / Deposit A and Deposit B are in two different stream reaches with the confluence adjacent to the airstrip. The stream length from discharge to confluence is &gt;5km for Turee Creek/Deposit A and &gt;8km for Deposit B.</i></p> <p><i>These stream reaches are an important part of the discharge mechanism and maximising both reaches maximises the use of the stream capacity to accept discharge. In addition, the below information is also of relevance:</i></p> <ul style="list-style-type: none"> <li>• <i>The Deposit C/D discharge point is in the same stream reach as Deposit A.</i></li> <li>• <i>Peak Surplus for Deposit C is modelled at 6.7 GL/yr and Deposit D modelled 5.3 GL/yr so the entire discharge limit may have to be used by Deposit CD.</i></li> <li>• <i>Other site deposits (i.e. Deposit E, G and Deposit A West) have surplus dewater, which will need to be considered into the future.</i></li> </ul> <p><b>The Existing Dewatering Transfer Network</b></p> <p><i>The existing dewatering and water transfer network is designed to move water around the site from deposit to deposit in response to water balance surplus/supply deficit and to utilise all management options including discharge and pit void storage. Having to delineate and separate abstraction volumes from individual</i></p>				

Condition	Summary of Licence Holder's comment	Department's response
	<p><i>deposits to comply with a split discharge limit will be difficult to achieve and may require re-design and significant reconstruction of the transfer system.</i></p> <p><i>It is also important to note that changes in mine schedule and relative timings will dictate the abstraction rates and volumes and it is not likely to be a 50/50 split between Deposit CD and Turee Creek / Deposit AB."</i></p> <p>The Licence Holder has requested the Total Recoverable Hydrocarbon (TRH) limit for discharge points Turee Creek/Deposit A, Deposit B and Deposit C and D revert back to the previously imposed 30 mg/L.</p>	<p>The department has updated the TRH limit to 30 mg/L.</p>
Condition 8	<p>The Licence Holder has reviewed the onsite WWTPs for category 54 and provided the WWTPs capacities as follows:</p> <ol style="list-style-type: none"> <li>1. Village WWTP1 + Village WWTP2 (including upgrade) – 560 m<sup>3</sup>/day</li> <li>2. Mine WWTP - 50 m<sup>3</sup>/day</li> <li>3. Village WWTP3 – 210 m<sup>3</sup>/day</li> <li>4. Biomax x 4 – 10.7 m<sup>3</sup>/day</li> </ol> <p>The combined total of the above align with the proposed design capacity of 830.7 m<sup>3</sup>/day.</p> <p>The Licence Holder requests that landfill sites be approved anywhere within the prescribed premises boundary. This would assist with ongoing site waste management and provide the site with increased flexibility.</p> <p>Landfill sites would only be established at locations where all existing conditions could be met. Allowing this flexibility, will result in fewer licence amendment applications being required in the future.</p>	<p>The WWTP capacities have been updated as required.</p> <p>The department does not authorise this change.</p> <p>The request for landfill sites to be approved anywhere within the prescribed premises boundary was not part of this licence amendment application and has not been risk assessed.</p> <p>The Licence Holder will need to request this under another licence amendment.</p>
Condition 10	The Licence Holder requests that the frequency for monitoring the	The department has made the requested change.

Condition	Summary of Licence Holder's comment	Department's response
	volume of material discharged into the WWTP be changed from 24 hours to monthly, as this would allow existing monitoring schedules to be maintained.	
	The Licence Holder has requested that the unit of measure for tracking the volume of materials discharged into the WWTP be changed from m <sup>3</sup> to kL.	The department has made the requested change.
	The Licence Holder has requested that the averaging period for the stack test be changed from a minimum 30-minute average to a minimum 60-minute average.	The department has made the requested change.

## Appendix 2: Application validation summary

SECTION 1: APPLICATION SUMMARY				
<b>Application type</b>				
Amendment to licence	<input checked="" type="checkbox"/>	Current licence number:	L7774/2000/6	
		Relevant works approval number:	W6232/2019/1	N/A
Date application received		21 January 2022		
<b>Applicant and Premises details</b>				
Applicant name/s (full legal name/s)		Robe River Mining Co. Pty Ltd (ACN: 008 694 246)		
Premises name		West Angelas Iron Ore Mine		
Premises location		AML70/248 sections 68 to 77, 79 and section 112, L47/50, L47/52, L47/53, L47/54, L47/60, L47/61, L47/62, L47/63, L47/884, L47/409, E47/2963, E47/797, G47/1236 and G47/1235 NEWMAN WA 6753		
Local Government Authority		Shire of East Pilbara		
<b>Application documents</b>				
HPCM file reference number:		DER2014/000873-1		
Key application documents (additional to application form):		<ul style="list-style-type: none"> <li>Deposits C, D and G Licence Amendment Application (DWERDT553673); and</li> <li>Response to Request for Further Information (DWERDT583151).</li> </ul>		
<b>Scope of application/assessment</b>				
Summary of proposed activities or changes to existing operations.		Licence amendment for the increase in capacity of category 6, 54 and 73; expansion of the premises boundary; and the operation of infrastructure constructed under W6232/2019/1 including: <ul style="list-style-type: none"> <li>Category 5: Primary crusher at Deposits C and D; Overland conveyor; and modifications to existing Hub A processing plant;</li> <li>Category 6: Deposit C and D dewatering discharge outlet; and the relocation of the existing Turee Creek Deposit A dewatering discharge outlet;</li> <li>Category 54: Inclusion of 4 x biomax plants; and</li> <li>Category 73: Heavy Vehicle Refuelling Facility.</li> </ul>		
<b>Category number/s (activities that cause the premises to become prescribed premises)</b>				
<b>Table 1: Prescribed premises categories</b>				
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	35,000,000 tonnes per annual period	No change		
Category 6: Mine dewatering	6,000,000 tonnes per annual period	12,000,000 tonnes per annual period		

Category 12: Screening, etc. of material	10,000,000 tonnes per annual period	No change
Category 52: Electric power generation	90 MW	No change
Category 54: Sewage facility	820 m <sup>3</sup> /day	830.7 m <sup>3</sup> /day (an increase of 10.7 m <sup>3</sup> /day to include the 4 x biomax plants onsite)
Category 64: Class II putrescible landfill site	11,500 tonnes per annual period	No change
Category 73: Bulk storage of chemicals, etc.	18,630 m <sup>3</sup> in aggregate	21,228 m <sup>3</sup>
<b>Legislative context and other approvals</b>		
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 checked="" type="checkbox"/> No <input type="checkbox"/>	Ministerial statement No: MS 1113 EPA Report No:
Has the proposal been referred and/or assessed under the EPBC Act?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Reference No: EPBC 2018/8299
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Certificate of title <input type="checkbox"/> General lease <input type="checkbox"/> Expiry: Mining lease / tenement <input checked="" type="checkbox"/> Expiry: 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? <i>Iron Ore (Robe River) Agreement Act 1963</i>
Has the applicant applied for, or have an existing EP Act clearing permit in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Existing cleared area. No clearing is proposed.
Has the applicant applied for, or have an existing CAWS Act clearing licence in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Existing cleared area. No clearing is proposed.
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Licence/permit No: <ul style="list-style-type: none"> <li>• GWL98740 for abstraction of 14,000,000 kL from the mine for dewatering, reinjection and water supply purposes;</li> <li>• GWL158810 for abstraction of</li> </ul>

		<p>95,000 kL for water supply purposes; and</p> <ul style="list-style-type: none"> <li>• GWL103136 for abstraction of 3,102,500 kL from the Turee B Borefield for water supply purposes.</li> </ul>
<p>Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>	<p>Name: Pilbara</p> <p>Type: Proclaimed Groundwater Area and Surface Water Area</p> <p>Has Regulatory Services (Water) been consulted?</p> <p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/></p> <p>Regional office: North West</p>
<p>Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>Name: N/A</p> <p>Priority: N/A</p> <p>Are the proposed activities/ landuse compatible with the PDWSA (refer to <a href="#">WQPN 25</a>)?</p> <p>Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/></p>
<p>Is the Premises subject to any other Acts or subsidiary regulations (e.g. <i>Dangerous Goods Safety Act 2004, Environmental Protection (Controlled Waste) Regulations 2004, State Agreement Act xxxx</i>)</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>	<p><i>Iron Ore (Robe River) Agreement Act 1963</i></p> <p><i>Dangerous Goods Safety Act 2004</i></p> <p><i>Environmental Protection (Unauthorised Discharges) Regulations 2004</i></p>
<p>Is the Premises within an Environmental Protection Policy (EPP) Area?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>N/A</p>
<p>Is the Premises subject to any EPP requirements?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>N/A</p>
<p>Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i>?</p>	<p>Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>Classification: N/A</p> <p>Date of classification: N/A</p>