



Environmental Protection Authority

EPA Referral Form

Form for the referral of a proposal to the Environmental Protection Authority under Section 38 of the *Environmental Protection Act 1986*

Referrer information			
Who is referring this proposal?		<input checked="" type="checkbox"/> Proponent	
Name: <i>Ivan Vella</i>		Signature:	
Position	Director	Organisation	Robe River Mining Co. Pty. Limited
Email			
Address	152 – 158 St Georges Terrace		
	Perth	WA	6000
Date	June 2017		
Does the referrer request that the EPA treat any part of the proposal information in the referral as confidential? <i>Provide confidential information in a separate attachment.</i>		<input checked="" type="checkbox"/> No	
Referral declaration for organisations, proponents and decision-making authorities: I, <i>Ivan Vella</i> , declare that I am authorised to refer this Proposal on behalf of Robe River Mining Co. Pty. Limited and further declare that the information contained in this form is true and not misleading.			
Part A: Proponent and proposal description			
Proponent information			
Name of the proponent/s (including Trading Name if relevant)		Robe River Mining Co. Pty. Limited	
Australian Company Number(s)		008 694 246	
Contact for the proposal (if different from the referrer) <i>Please include: name; physical address; phone; and email.</i>		Melinda Brand Principal Advisor Environmental Approvals Rio Tinto 152-158 St Georges Tce, Perth WA 6000 Telephone (08) 6211 6991 Email: Melinda.brand@riotinto.com	
Does the proponent have the legal access required for the implementation of all aspects of the proposal? <i>If yes, provide details of legal access</i>		<input checked="" type="checkbox"/> Yes Legal access to the Development Envelope is via ML248SA (section 104 and a portion of section 103) under the <i>Iron Ore (Robe River) Agreement Act 1964</i> .	

<p><i>authorisations / agreements / tenure.</i></p> <p><i>If no, what authorisations / agreements / tenure is required and from whom?</i></p>	<p>The Proposal overlaps with the co-existing Land Administration Act 1997 tenure:</p> <ul style="list-style-type: none"> • Pastoral Lease N49500 held by Yarraloola Pastoral Station. Yarraloola Station is Robe Joint Venture (JV) controlled entity. • Pastoral Lease N49492 held by Yalleen Pastoral Station. Yalleen Station is held by Yalleen Pastoral Co. Pty. Limited which is a Robe Joint Venture (JV) controlled entity. <p>Grants of additional tenure easements will be required for sections of infrastructure such as powerlines outside the existing ML248SA.</p>
<p>Proposal type</p>	
<p>What type of proposal is being referred?</p> <p>For a change to an approved proposal please state the Ministerial Statement number/s (MS No./s) of the approved proposal</p> <p>For a derived proposal please state the Ministerial Statement number (MS No.) of the associated strategic proposal</p>	<p><input checked="" type="checkbox"/> significant – new proposal</p> <p><input type="checkbox"/> significant – change to approved proposal</p> <p><input type="checkbox"/> proposal under an assessed planning scheme</p> <p><input type="checkbox"/> strategic</p> <p><input type="checkbox"/> derived</p>
<p>For a significant proposal:</p> <ul style="list-style-type: none"> • Why do you consider the proposal may have a significant effect on the environment and warrant referral to the EPA? 	<p>The Proposal may have a significant effect on the environment in the following ways:</p> <ul style="list-style-type: none"> • Clearing of up to 2,200 ha of native vegetation generally in Good to Excellent condition. • Priority flora located in the Development Envelope including: <ul style="list-style-type: none"> - <i>Triodia</i> sp. Robe River [M.E. Trudgen et al. MET 12367] P3. - <i>Indigofera</i> sp. Bungaroo Creek (S. van Leeuwen 4301) P3. - <i>Rhynchosia bungarensis</i> P4. • Priority Ecological Communities occur within the Development Envelope: <ul style="list-style-type: none"> - <i>Subterranean invertebrate communities of mesas in the Robe Valley region</i> (P1). - <i>Subterranean invertebrate community of pisolitic hills in the Pilbara</i> (P1). • Removal of subterranean fauna habitat as a consequence of mining. • Dewatering of mine pits. • Surface discharge of surplus water.

<p>For a proposal under an assessed planning scheme, provide the following details:</p> <ul style="list-style-type: none"> • Scheme name and number <p>For the Responsible Authority:</p> <ul style="list-style-type: none"> • What new environmental issues are raised by the proposal that were not assessed during the assessment of the planning scheme? • How does the proposal not comply with the assessed scheme and/or the environmental conditions in the assessed planning scheme? 	N/A
Proposal description	
Title of the proposal	Mesa H Proposal
Name of the Local Government Authority in which the proposal is located.	Shire of Ashburton
<p>Location:</p> <p>a) street address, lot number, suburb, and nearest road intersection; or</p> <p>b) if remote the nearest town and distance and direction from that town to the proposal site.</p>	16km south west of the township of Pannawonica (refer to Figure 1-1 of the Supplementary Information document)
<p>Proposal description – including the key characteristics of the proposal</p> <p><i>Provide as an attachment to the form</i></p>	Please refer to the attached supporting information document.
<p>Have you provided electronic spatial data, maps and figure in the appropriate format?</p> <p><i>Refer to instructions at the front of the form</i></p>	X Yes
<p>What is the current land use on the property, and the extent (area in hectares) of the property?</p>	The Proposal is located in the Shire of Ashburton. Existing land uses include pastoral activities (Yarraloola and Yalleen Stations), mineral exploration, mining activities and cultural / recreational activities (predominantly by Traditional Owners) such as camping, fishing and hunting.
<p>Have you had pre-referral discussions with the OEPA? If so, quote the reference number and/or the OEPA contact.</p>	Yes. OEPA contact is Peter Tapsell.
Part B: Environmental impacts	
Environmental factors	
<p>What are the likely significant environmental factors for this proposal?</p>	<input type="checkbox"/> Benthic Communities and Habitat <input type="checkbox"/> Coastal Processes <input type="checkbox"/> Marine Environmental Quality <input type="checkbox"/> Marine Fauna

	<input checked="" type="checkbox"/> Flora and Vegetation <input type="checkbox"/> Landforms <input checked="" type="checkbox"/> Subterranean Fauna <input type="checkbox"/> Terrestrial Environmental Quality <input checked="" type="checkbox"/> Terrestrial Fauna <input checked="" type="checkbox"/> Hydrological Processes <input checked="" type="checkbox"/> Inland Waters Environmental Quality <input type="checkbox"/> Air Quality <input checked="" type="checkbox"/> Social Surroundings <input type="checkbox"/> Human Health
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For the environmental factors identified above, complete the following table, or provide the information in a supplementary report. Please be sure to complete a separate table per factor identified above.

Potential environmental impacts

1	EPA Factor	Please refer to the attached supporting information document.
2	EPA policy and guidance - What have you considered and how have you applied them in relation to this factor?	
3	Consultation – Outline the outcomes of consultation in relation to the potential environmental impacts	
4	Receiving environment - Describe the current condition of the receiving environment in relation to this factor.	
5	Proposal activities – Describe the proposal activities that have the potential to impact the environment	
6	Mitigation - Describe the measures proposed to manage and mitigate the potential environmental impacts.	
7	Impacts - Assess the impacts of the proposal and review the residual impacts against the EPA objective.	
8	Assumptions - Describe any assumptions critical to your assessment <i>e.g. particular mitigation measures or regulatory conditions.</i>	

Part C: Other approvals and regulation

State and Local Government approvals

Is rezoning of any land required before the proposal can be implemented?

X No

If yes, please provide details.

If this proposal has been referred by a decision-making authority, what approval(s) are required from you?

Proposal activities e.g. clearing, dewatering, mining, processing, dredging,	Land tenure/access e.g. Crown land – LA Act, Min Act, CALM Act specify type	Type of approval e.g. Native Vegetation Clearing Permit, licence, mining proposal,	Legislation regulating the activity e.g. <i>EP Act 1986 – Part V, RiWI Act 1914, Mining Act 1979</i>
Clearing	State Agreement (ML248SA)	Native Vegetation Clearing Permit	<i>EP Act 1986 – Part V</i>
Dewatering	State Agreement (ML248SA)	Licence	<i>RiWI Act 1914</i>
Mining	State Agreement (ML248SA)	State Agreement	<i>Iron Ore (Robe River) Agreement Act 1964</i>
Heritage	State Agreement (ML248SA)	Section 18 consent to disturb a protected site	<i>Aboriginal Heritage Act 1972</i>
Construction and operation of plant, camp and discharge of surplus water	State Agreement (ML248SA)	Works Approval and Licence	<i>EP Act 1986 – Part V</i>
Closure	State Agreement (ML248SA)	Closure Plan	<i>Mining Act 1978</i>

Commonwealth Government approvals

Does the proposal involve an action that may be or is a controlled action under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act)?

X Yes

Has the proposed action been referred? If yes, when was it referred and what is the reference number (EPBC No.)?

X No

If referred, has a decision been made on whether the proposed action is a controlled action? If 'yes', check the appropriate box and provide the decision in an attachment.

X No

Decision – controlled action

Decision – not a controlled action

Do you request that this proposal be assessed under the bilateral agreement or as an accredited assessment?

X Yes - Bilateral

X Or Yes - Accredited

Is approval required from other Commonwealth Government/s for any part of the proposal?

X No

If yes, describe.

Approval:

