



# Environmental Protection Authority

## 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 <input type="checkbox"/> Decision-making authority <input type="checkbox"/> Community member/third party	
Name (print) Luke Vernon		Signature 	
Position	Environment Superintendent	Organisation	Minara Resources
Email	luke.vernon@glencore.com.au		
Address	Locked Bag 4	Welshpool Delivery Centre Pilbara Street	
	Welshpool	WA	6106
Date	20/4/2021		
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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>Referral declaration for organisations, proponents and decision-making authorities:</b>  I, Luke Vernon, declare that I am authorised to refer this proposal on behalf of Minara Resources 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)		Minara Resources	
Australian Company Number(s) <input type="checkbox"/> <b>OR</b> Australian Business Number(s) <input checked="" type="checkbox"/>		060 370 783	
Contact for the proposal (if different from the referrer) <i>Please include: name, physical address, phone, and email.</i>		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

<p>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 authorisations / agreements / tenure.</i>  <i>If no, what authorisations / agreements / tenure is required and from whom?</i></p>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p><b>Proposal type</b></p>	
<p><b>What type of proposal is being referred?</b>  For a change to an approved proposal please state the Ministerial Statement number/s (MS No./s) of the approved proposal   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  <input type="checkbox"/> significant – change to approved proposal (MS No./s: _____)  <input type="checkbox"/> proposal under an assessed planning scheme  <input type="checkbox"/> strategic  <input type="checkbox"/> derived (Strategic MS No.: _____)</p>
<p>For a significant proposal:</p> <ul style="list-style-type: none"> <li>Why do you consider the proposal may have a significant effect on the environment and warrant referral to the EPA?</li> </ul>	<p>The Proposal requires the clearing of 312 ha of vegetation which contains:</p> <ul style="list-style-type: none"> <li>habitat for Malleefowl (<i>Leipoa ocellata</i>)</li> <li>two individuals of <i>Eremophila latrobei</i> subsp. <i>Filiformis</i> (range extension)</li> </ul> <p>Impacts to Malleefowl are proposed to be managed by a Malleefowl Management Plan (Appendix B).</p>
<p>For a proposal under an assessed planning scheme, provide the following details:</p> <ul style="list-style-type: none"> <li>Scheme name and number</li> </ul> <p>For the Responsible Authority:</p> <ul style="list-style-type: none"> <li>What new environmental issues are raised by the proposal that were not assessed during the assessment of the planning scheme?</li> <li>How does the proposal not comply with the assessed scheme and/or the environmental conditions in the assessed planning scheme?</li> </ul>	<p>N/A</p>
<p><b>Proposal description</b></p>	
<p>Title of the proposal</p>	<p>Irwin Hills Nickel Project Grade Control Drilling</p>
<p>Name of the Local Government Authority in which the proposal is located.</p>	<p>Shire of Menzies</p>
<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>	<p>The Proposal is located 85 km south-east of Laverton and approximately 120 km south-east of the existing Murrin Murrin Nickel Cobalt Project, which is located approximately 60 km east of Leonora. The Proposal is situated within the following tenements:</p> <ul style="list-style-type: none"> <li>L 39/282</li> <li>M 39/1088.</li> </ul>

Proposal description – including the key characteristics of the proposal <i>Provide as an attachment to the form</i>	Key Proposal characteristics are provided in Table 2.1 and 2.2 of the supporting documentation (attached).
Have you provided electronic spatial data, maps and figure in the appropriate format? <i>Refer to instructions at the front of the form</i>	✓ Yes <input type="checkbox"/> No
What is the current land use on the property, and the extent (area in hectares) of the property?	The Proposal is situated on mining tenement / mining lease. The total extent of the Proposal is clearing no more than 312 ha of native vegetation within the 935 ha development envelope.  An area of approximately 29 ha has been cleared to date to allow an initial exploration drilling programme to be undertaken. This work was approved under the Programme of Work (PoW) process as administered by DMIRS.
Have you had pre-referral discussions with the EPA at DWER Services? If so, quote the reference number and/or the DWER contact.	Yes – Helen Butterworth and Robert Hughes on 12 February 2021

## Part B: Environmental impacts

### Environmental factors

What are the likely significant environmental factors for this proposal?

- Benthic Communities and Habitat
- Coastal Processes
- Marine Environmental Quality
- Marine Fauna
- ✓ Flora and Vegetation
- Landforms
- Subterranean Fauna
- Terrestrial Environmental Quality
- ✓ Terrestrial Fauna
- Inland Waters
- Air Quality
- Greenhouse Gas Emissions
- Social Surroundings
- Human Health

*For each of the environmental factors identified above, complete the following table, or provide the information in a supplementary report*

### Potential environmental impacts

1	<b>EPA Factor</b>	The following environmental factors are addressed in the attached supporting documentation: <ul style="list-style-type: none"> <li>• flora and vegetation</li> <li>• terrestrial fauna.</li> </ul>
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2	<b>EPA policy and guidance</b> - What have you considered and how have you applied them in relation to this factor?	Please see supporting documentation.
3	<b>Consultation</b> – Outline the outcomes of consultation in relation to the potential environmental impacts	Please see supporting documentation.
4	<b>Receiving environment</b> – Describe the current condition of the receiving environment in relation to this factor.	Please see supporting documentation.
5	<b>Proposal activities</b> – Describe the proposal activities that have the potential to impact the environment	Please see supporting documentation.
6	<b>Mitigation</b> – Describe the measures proposed to manage and mitigate the potential environmental impacts.	Please see supporting documentation.
7	<b>Impacts</b> – Assess the impacts of the proposal and review the residual impacts against the EPA objective.	Please see supporting documentation.
8	<b>Assumptions</b> - Describe any assumptions critical to your assessment e.g. particular mitigation measures or regulatory conditions.	Please see supporting documentation.

## Part C: Other approvals and regulation

### State and Local Government approvals

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

Yes

No

If yes, please provide details.

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

N/A

Please identify other approvals required for the proposal:

Proposal activities e.g. clearing, dewatering, mining, processing, dredging	Land tenure/access e.g. Crown land, Mining lease, specify legislation for access if relevant	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>
Exploration drilling, construction of access roads	Mining lease	Mining Proposal and Mine 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)?

Yes

No

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

Yes

No

Date: \_\_\_\_\_

EPBC 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.

Yes

No

Decision – controlled action

Decision – not a controlled action

If the proposal is determined to be a controlled action, do you request that this proposal be assessed under the bilateral agreement or as an accredited assessment?

Yes - Bilateral

No

Yes - Accredited

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

If yes, describe.

Yes

No

Approval: