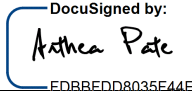




Environmental Protection Authority

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 <input type="checkbox"/> Decision-making authority <input type="checkbox"/> Community member/third party	
Name (print) Anthea Pate		Signature  <small>EDBBEDD8035E44E</small>	
Position	Manager Environment, Approvals and Safety	Organisation	Covalent Lithium Pty Ltd
Email	Anthea.Pate@CovalentLithium.com		
Address	Level 17, 109 St Georges Terrace		
	PERTH	WA	6000
Date	30 August 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	
Referral declaration for organisations, proponents and decision-making authorities: I, Anthea Pate , declare that I am authorised to refer this proposal on behalf of Covalent Lithium Pty Ltd , 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)		Covalent Lithium Pty Ltd (Covalent Lithium)	
Australian Company Number(s) <input checked="" type="checkbox"/>		623 090 139	
OR Australian Business Number(s) <input type="checkbox"/>			
Contact for the proposal (if different from the referrer) <i>Please include: name, physical address, phone, and email.</i>		<input type="checkbox"/> Yes <input type="checkbox"/> No Not applicable	

<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>The Proposal will be undertaken on mining tenements granted under the <i>Mining Act 1978</i> (WA), with land access agreements in place with the relevant tenement holders.</p>
<p>Proposal type</p>	
<p>What type of proposal is being referred? 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 type="checkbox"/> significant – new proposal <input checked="" type="checkbox"/> significant – change to approved proposal (MS No./s: 1118, 1167) <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"> Why do you consider the proposal may have a significant effect on the environment and warrant referral to the EPA? 	<p>The Approved Proposal (Statement 1118 approval) has been authorised for the clearing of up to 386 ha of native vegetation.</p> <p>The key environmental factors relevant to the assessment of the Approved Proposal were:</p> <ul style="list-style-type: none"> 'Flora and Vegetation' and 'Terrestrial Fauna' <p>The Revised Proposal will result in the total area of native vegetation increasing by 56 ha, from 386 ha to 442 ha (15 % increase), with the additional native vegetation to result in an effect to flora and vegetation values and terrestrial fauna values.</p> <p>To note, the Revised Proposal will be wholly located within the Development Envelope applying to the Approved Proposal.</p>
<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? 	<p>Not applicable</p>
<p>Proposal description</p>	
<p>Title of the proposal</p>	<p>Earl Grey Lithium Project (<i>Revised Proposal</i>)</p>
<p>Name of the Local Government Authority in which the proposal is located.</p>	<p>Shire of Yilgarn</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>Approximately 100 kilometres (km) south-south-east of the townsite of Southern Cross, Western Australia</p>

<p>Proposal description – including the key characteristics of the proposal</p> <p><i>Provide as an attachment to the form</i></p>	<p>Please refer to the appended Environmental Review Document (Environmental Impact Assessment) which identifies the key characteristics of the Approved Proposal, an the Revised Proposal.</p>
<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>	<p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>What is the current land use on the property, and the extent (area in hectares) of the property?</p>	<p>The Revised Proposal will be wholly located within the Development Envelope applying to the Approved Proposal (2,347 ha).</p> <p>The Proposal (Approved proposal and Revised Proposal) is located at the site of the previously abandoned Mt Holland Mine Site.</p>
<p>Have you had pre-referral discussions with the EPA at DWER Services? If so, quote the reference number and/or the DWER contact.</p>	<p>Yes. Covalent Lithium has undertaken consultation on the Revised Proposal with representatives of the following Government agencies:</p> <ul style="list-style-type: none"> o EPA Services of the Department of Water and Environmental Regulation (July 2021). o Department of Biodiversity, Conservation and Attractions (July 2021) o Department of Mines, Industry Regulation and Safety (August 2021) o Department of Agriculture, Water and the Environment (Commonwealth) (July 2021) <p>Please refer to the appended Environmental Review Document (Environmental Impact Assessment) which provides further detail of the consultation undertaken.</p>

Part B: Environmental impacts

Environmental factors

What are the likely significant environmental factors for this proposal?

Consistent with the Approved Proposal (Statement 1118 approval), the environmental factors relevant to the assessment of the Revised Proposal are considered to be:

- 'Flora and Vegetation' and
- 'Terrestrial Fauna'

- 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	EPA Factor	Key Environmental Factor: 'Flora and Vegetation'
2	EPA policy and guidance - What have you considered and how have you applied them in relation to this factor?	Please refer to the appended Environmental Review Document (Environmental Impact Assessment) which outlines for the Revised Proposal:
3	Consultation – Outline the outcomes of consultation in relation to the potential environmental impacts	<ul style="list-style-type: none"> ○ EPA policy and guidance – identification of relevant policy and guidance for the environmental factor ○ Consultation – summary of consultation undertaken with key stakeholders ○ Receiving environment – identification of biological surveys completed to inform the assessment of the potential environmental effects ○ Proposal activities – outline of the Approved Proposal (Statement 1118 approval) and the proposed changes applicable for the Revised Proposal ○ Impacts – an assessment of the environmental effects of the Approved Proposal and the Revised Proposal
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.	<ul style="list-style-type: none"> Assumptions – identification of existing regulatory environmental management controls applying to the Approved Proposal, and how these existing regulatory environmental management controls may be applied to the Revised Proposal.
8	Assumptions - Describe any assumptions critical to your assessment e.g. particular mitigation measures or regulatory conditions.	
1	EPA Factor	<p>Key Environmental Factor: ‘Terrestrial Fauna’</p> <p>Please refer to the appended Environmental Review Document (Environmental Impact Assessment) which outlines for the Revised Proposal:</p> <ul style="list-style-type: none"> EPA policy and guidance – identification of relevant policy and guidance for the environmental factor Consultation – summary of consultation undertaken with key stakeholders Receiving environment – identification of biological surveys completed to inform the assessment of the potential environmental effects Proposal activities – outline of the Approved Proposal (Statement 1118 approval) and the proposed changes applicable for the Revised Proposal Impacts – an assessment of the environmental effects of the Approved Proposal and the Revised Proposal Assumptions – identification of existing regulatory environmental management controls applying to the Approved Proposal, and how these existing regulatory environmental management controls may be applied to the Revised Proposal.
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 e.g. particular mitigation measures or regulatory conditions.	

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?

Not applicable

Please identify other approvals required for the proposal:

Proposal activities	Land tenure/access	Type of approval	Legislation regulating the activity
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Please refer to the appended Environmental Review Document (Environmental Impact Assessment) for a detailed outline of other Government approvals required in relation to the Revised Proposal.

Clearing of native vegetation providing habitat to listed 'Threatened' fauna (as listed 'Matters of National Environmental Significance')	Not applicable	Variation to Approval	<i>Environment Protection and Biodiversity Conservation Act 1999 (C'th)</i>
Mining operations (extension of spatial area and operations for the Approved Proposal)	Mining tenements granted under the <i>Mining Act 1978 (WA)</i>	Mining Proposal and Mine Closure Plan	<i>Mining Act 1978 (WA)</i>
Change in tailings waste disposal methodology from a 'dry' tailings' to a 'wet' tailings, in accordance with Category 5 'Processing or beneficiation of metallic or non-metallic ore'.	Not applicable	Works Approval and Licence	<i>Environmental Protection Act 1986 (WA)</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.: _____

The Approved Proposal has been assessed and approved under s130 and s133 of the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (C'th) through the EPBC Decision 2017-7950 approval.

The Revised Proposal has yet to be referred for consideration under the *Environment Protection and Biodiversity Conservation Act 1999* (C'th). Submission of the Revised Proposal under the *Environment Protection and Biodiversity Conservation Act 1999* (C'th) is scheduled for September 2021. Consultation with the Commonwealth Department of Agriculture, Water and the Environment (DAWE) indicates the Revised Proposal can be considered through a variation to the environmental conditions of the existing EPBC Decision 2017-7950 approval applying to the Approved Proposal in

Part C: Other approvals and regulation

State and Local Government approvals

	<p>accordance with s143 of the <i>Environment Protection and Biodiversity Conservation Act 1999 (C'th)</i> (in lieu of a 'new' assessment in accordance with s68 of the <i>Environment Protection and Biodiversity Conservation Act 1999 (C'th)</i>).</p>
<p>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.</p>	<p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Decision – controlled action <input type="checkbox"/> Decision – not a controlled action </p>
<p>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?</p>	<p> <input type="checkbox"/> Yes - Bilateral <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes - Accredited </p>
<p>Is approval required from other Commonwealth Government/s for any part of the proposal? <i>If yes, describe.</i></p>	<p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Approval: </p>