



Application for Works Approval Amendment

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

Works Approval Number	W6517/2021/1
Works Approval Holder	Covalent Lithium Pty Ltd
ACN	623 090 139
File Number	DER2021/000051~1
Premises	Earl Grey Lithium Project Wastewater Treatment Plant Marvel Loch – Forrestania Road MOUNT HOLLAND Portion of Mining Tenement M77/1066 As defined by the coordinates in Schedule 1 of the Revised Works Approval
Date of Report	26 October 2021
Decision	Revised licence 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 W6517/2021/1 is held by Covalent Lithium Pty Ltd (Works Approval Holder) for the Earl Grey Lithium Project Wastewater Treatment Plant (the Premises), located at Mining Tenement M77/1066.

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 of the Premises. As a result of this assessment, Revised Works Approval W6517/2021/1 has been granted.

The Revised Works Approval issued as a result of this amendment 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

On 25 June 2021, the Works Approval Holder submitted an application to the department to amend Works Approval W6517/2020/1 under section 59 and 59B of the *Environmental Protection Act 1986* (EP Act). The application advises that Stage 1's Sequence Batch Reactor (SBR) WWTPs will no longer be temporary installations, but will remain on site permanently. The following amendments are being sought:

- Stage 1 dedicated spray field area to be increased from 2.4 ha to 2.66 ha to cater for the irrigation requirements. This includes a 5 m spray buffer along each perimeter.
- Stage 2 will no longer require Stabilisation Ponds and instead will require a SBR WWTP identical to the two required in Stage 1, this will cater for peak construction requirements. This stage will require an additional dedicated spray field area of 2.25 ha (25,500 m²) which includes a 5 m spray buffer.
- The design capacity will decrease slightly from 154 m³/day to 150 m³/day.

This application also includes a request to remove Condition 6 as compliance has been met for the infrastructure and equipment required by Condition 1 for Stage 1 and an Environmental Compliance Report was submitted to the CEO on 5 July 2021 (HP Content Manager reference: DWERDT474262). The Delegated Officer considers that the requirements for Condition 6 tie in with key dates and future aspects of the approval which have not been completed and will retain the condition on the licence.

Table 1 below outlines the proposed changes to the existing Works Approval design capacity

Table 1: Proposed design capacity changes

Category	Current design capacity	Proposed design capacity
54	Up to 154 cubic metres per day	Up to 150 cubic metres per day

2.3 Part IV of the EP Act

Ministerial Statement 1118 (EPA 2019) was published on 21 November 2019 in relation to Covalent Lithium Pty Ltd.'s proposal to develop a pegmatite-hosted lithium deposit at the abandoned Mount Holland mine site. The proposal is for conventional open-cut mining of the existing Earl Grey pit, and development of associated mine infrastructure. The new mining proposal would utilise some existing infrastructure and disturbed areas. The mining proposal involves disturbance of 667 ha of land, including new clearing of up to 386 ha of native vegetation, which is habitat for significant fauna species, two threatened fauna species, Malleefowl (*Leipoa ocellata*) and Chuditch (*Dasyurus geoffroii*), and one threatened flora species Ironcap Banksia (*Banksia sphaerocarpa* var. *dolichostyla*), all listed as Vulnerable at the Commonwealth and State level, are known to occur within the proposal Development Envelope.

The development of the wastewater treatment plant will require the clearing of 9.24 ha, which is authorised under Ministerial Statement 1118. Any potential disturbance to flora, vegetation and fauna during construction and operation of the wastewater treatment plant will comply with the conditions set out in Ministerial Statement 1118. This amendment will not require any additional clearing.

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 Amendment Report are detailed in Table 2 below. Table 2 also details the proposed control measures the Works Approval Holder has proposed to assist in controlling these emissions, where necessary.

Table 2: Works Approval Holder controls

Emission	Sources	Potential pathways	Proposed controls
Construction			
Dust	Land clearing and earthworks Positioning of plant and associated equipment; including vehicle movements (reversing beepers)	Air/windborne pathway causing impacts to native vegetation communities and disturbance to fauna	<ul style="list-style-type: none"> Vehicle use restricted to constructed roads Water trucks and water sprays Rehabilitation of disturbed areas
Noise and vibration	Construction of bund Installation of sprayfield		<ul style="list-style-type: none"> Restricted work hours (construction activities will be conducted in daylight hours only) Plant and machinery serviced as per manufacturer's specifications
Light		Airborne pathway causing disturbance to vegetation and native fauna	<ul style="list-style-type: none"> Construction activities will be conducted in daylight hours only
Accidental hydrocarbon spills		Infiltration to soil and percolation through to groundwater	<ul style="list-style-type: none"> Storage in bunded areas / secondary containment (regular maintenance of hydrocarbon storage facilities will be undertaken) Appropriate labelling of storage areas Provision of spill response equipment Adoption of hydrocarbon and spill management procedures
Commissioning			
Odour	Commissioning WWTP	Air/windborne pathway causing impacts to fauna health and behavior	<ul style="list-style-type: none"> Programmable Logic Controller to transfer waste from the aerobic/ membrane bioreactor tank to sludge tank for anaerobic digestion to reduce waste and minimise odour
Light		Airborne pathway causing disturbance to vegetation and native fauna	<ul style="list-style-type: none"> Lighting around the WWTP to be installed to minimise the impact of lighting on terrestrial fauna

Emission	Sources	Potential pathways	Proposed controls
Untreated and partially treated sewage	Spillage, or leakage of untreated or partially treated wastewater	Infiltration to soil and percolation through to groundwater	<ul style="list-style-type: none"> Construction of containment bund around perimeter to contain any spills within premises boundary WWTP to be built on a compacted surface
Operation			
Odour	Operation of WWTP	Air/windborne pathway causing impacts to fauna health and behavior	<ul style="list-style-type: none"> Programmable Logic Controller to transfer waste from the aerobic/ membrane bioreactor tank to sludge tank for anaerobic digestion to reduce waste and minimise odour
Noise			<ul style="list-style-type: none"> Physical separation
Light			<ul style="list-style-type: none"> Lighting around the WWTP to be installed to minimise the impact of lighting on terrestrial fauna
Untreated and partially treated sewage	Overtopping, spillage, or leakage of untreated or partially treated wastewater	Infiltration to soil and percolation through to groundwater	<ul style="list-style-type: none"> Construction of containment bund around perimeter to contain any spills within premises boundary WWTP to be built on a concrete slab
Treated sewage	Discharge of treated effluent via sprayfield	Direct application to soil and vegetation	<ul style="list-style-type: none"> The WWTP will be appropriately designed and operated to ensure nutrient loads in treated effluent do not exceed targets specified in Australian Guidelines for Sewerage Systems –Effluent Management Surface water management structures /bundling will ensure any spills are contained
Dust	Maintenance and waste vehicle movements	Air/windborne pathway causing impacts to native vegetation communities and disturbance to fauna	<ul style="list-style-type: none"> Speed limits for vehicles using unsealed access roads Water trucks and water sprays* <p><i>*Treated wastewater will not be used for dust suppression activities.</i></p>

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.

Figure 1 and Table 3 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 3: Sensitive human and environmental receptors and distance from prescribed activity

Receptor ID	Human receptors	Distance from prescribed activity
H1	Covalent Lithium employees and contractors	N/A - In accordance with the Department's <i>Guidance Statement: Risk Assessment</i> (February 2017), when identifying potential receptors, DWER will exclude employees, visitors, or contractors of the Works Approval Holder, as protection of these parties often involves different exposure risks and prevention strategies and is provided for under other State legislation.
	Environmental receptors	Distance from prescribed activity
Threatened fauna		
E1	<ul style="list-style-type: none"> • <i>Mallee fowl (Leipa ocellata)</i> – vulnerable • <i>Chuditch (Dasyurus geoffro)</i> – vulnerable • Inland western rosella (<i>Platycercus icterotis xanthogeness</i>) – P4 • Western brush wallaby (<i>Notamacropus irma</i>) – P4 • Peregrine falcon (<i>Falco peregrinus</i>) - OS 	All species recorded within Earl Grey Lithium Project Development Envelope
Threatened Ecological Communities and Threatened priority flora		
E2	<ul style="list-style-type: none"> • Ironcap Hills Vegetation assemblages (Mt Holland; Middle, North, and South Ironcap Hills; Digger Rock and Hatter Hill) (greenstone ranges) • <i>Banksia sphaerocarpa</i> var. <i>dolichostyla</i> – Threatened • <i>Acacia sp. Forrestiana (D. Angus DA 3001)</i> – P1 • <i>Grevillea lissopleura</i> – P1 • <i>Microcorys elatoides</i> – P1 • <i>Eutaxia lasiocalyx</i> – P2 • <i>Acacia undosa</i> – P3 • <i>Hakea pendens</i> – P3 • <i>Stylidium sejunctum</i> – P3 • <i>Eremophilla biserrata</i> – P4 	<p>Refer to Figure 3: Vegetation communities and threatened and priority flora context map (provided by Covalent Lithium Pty Ltd)</p> <p>Earl Grey Lithium Project Development Envelope is situated within the Priority 3 ecological community</p> <p>The site of the WWTP is outside of the 50 m buffer zone from the <i>Banksia sphaerocarpa</i> var. <i>dolichostyla</i> and <i>Microcorys elatoides</i> population groups.</p> <p>Approximately 30 <i>Eutaxia lasiocalyx</i> to be directly impacted by WWTP construction</p>

E3	Nature reserve - Jilbadji Nature Reserve and the Parker Range	Approximately 5 km north of premises boundary.
Water resources		
E4	Water supply reserve - Reserve 1785, Reserve Number 13524 – WATER SUPPLY MINES	Approximately 5 km southwest of premises boundary
Surface waters		
E5	Minor non-perennial watercourse (unnamed)	Transects northeast corner of premises boundary (through sprayfield)
E6	Surface waterbody - Land Subject to Inundation	Approximately 3.5 km southeast of premises boundary
E7	Stock dams excavated in minor non-perennial watercourse	Approximately 3.5 km south of premises boundary
Groundwater		
<p>The depth to water table beneath the Earl Grey Lithium Project Development Envelope ranges between 58 to 70 metres below ground level. Groundwater is brackish to hypersaline, with total dissolved solids (TDS) levels varying between 7,640 mg/L and 119,000 mg/L and recorded pH of between 7.23 and 8.16.</p>		



Figure 1: Distance to sensitive receptors (premises boundary demarcated in pink)

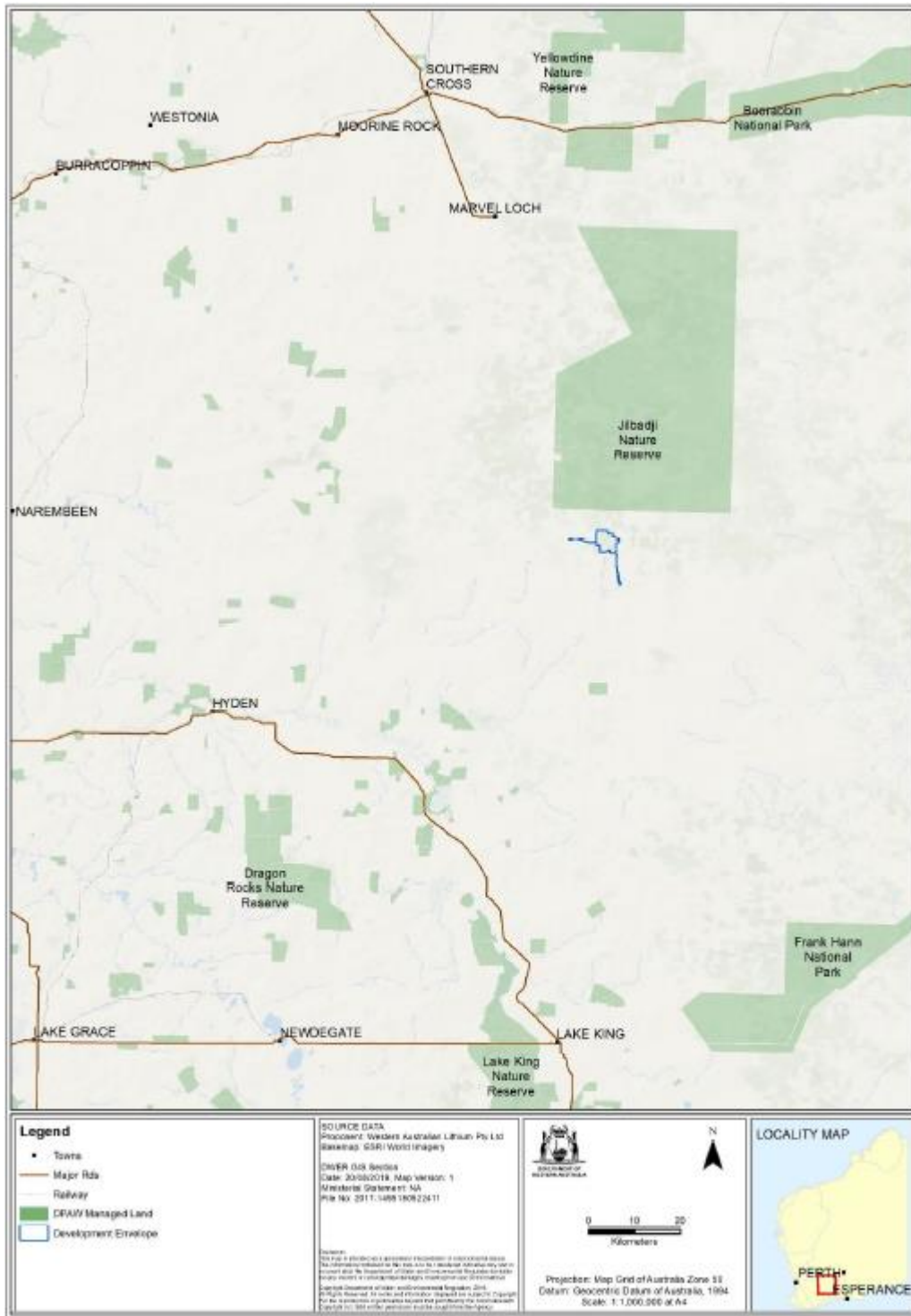


Figure 2: Earl Grey Lithium Project Development Envelope regional context map

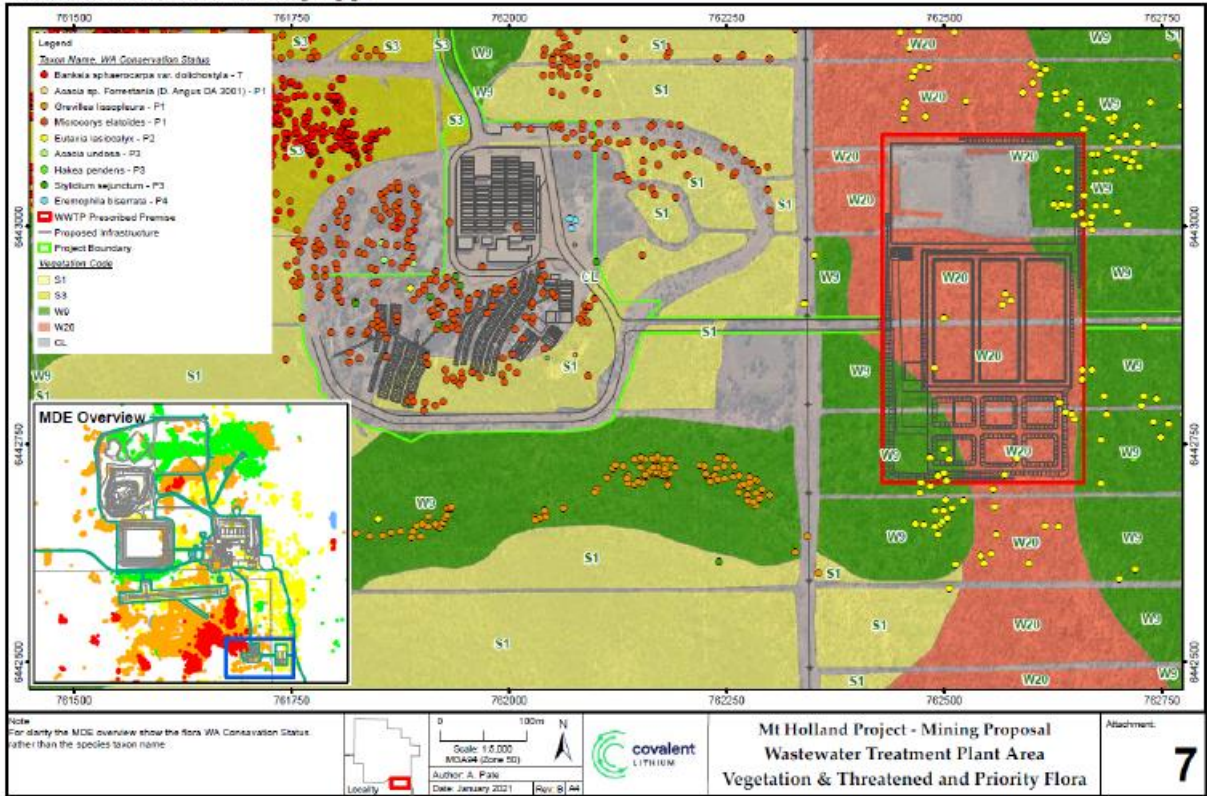


Figure 3: Vegetation communities and threatened and priority flora context map (provided by Covalent Lithium Pty Ltd).

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 3.1. 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 3.1), 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 4.

The Revised Works Approval W6517/2021/1 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).

A licence 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. wastewater treatment plan operation and maintenance. 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 4. Risk assessment of potential emissions and discharges from the Premises during construction, commissioning and operation

Risk Event					Risk rating ¹ C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions ² of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
Construction								
Land clearing and earthworks for Stage 2	Dust	Air/windborne pathway causing impacts to native vegetation communities (smothering of foliage and flowers) and disturbance to fauna	Remnant vegetation	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y	Condition 1, Table 1 – Stage 2	N/A
Positioning of Stage 2 plant associated equipment including vehicle movements (reversing beepers)	Noise and vibration		Native fauna	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y		
Construction of bunds for Stage 2	Light	Airborne pathway causing impacts on vegetation and native fauna	Native fauna and remnant vegetation	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y		
Installation of Stage 2 sprayfield	Hydrocarbon spills	Infiltration to soil	Native fauna (including soil fauna) and remnant vegetation	Refer to Section 3.1	C = Slight L = Possible Low Risk	Y		
Commissioning								
Commissioning of Stage 2 WWTP	Odour	Air/windborne pathway causing impacts to health and amenity	Accommodation village residents	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y	Conditions 9 and 10 (originally 10 and 11)	N/A
	Light	Airborne pathway causing impacts on vegetation and	Native fauna and remnant vegetation	Refer to Section 3.1	C = Slight L = Unlikely	Y	Condition 5	N/A

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Risk Event					Risk rating ¹ C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions ² of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
		native fauna			Low Risk			
Spillage, or leakage of untreated or partially treated wastewater	Untreated and partially treated sewage	Infiltration to soil	Native fauna (including soil fauna) and remnant vegetation	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y	Conditions 3 and 4	N/A
Operation (including time-limited-operations operations)								
Operation of Stage 2 WWTP	Odour	Air/windborne pathway causing impacts to human health and amenity	Accommodation village residents	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y	Conditions 9 and 10 (originally 10 and 11)	N/A
	Noise	Air/windborne pathway causing impacts to human health and amenity and fauna health and behavior	Native fauna Accommodation village residents	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y		
	Light	Airborne pathway causing impacts on vegetation and native fauna	Native fauna and remnant vegetation	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y		
Overtopping, spillage, or leakage of untreated or partially treated wastewater	Untreated and partially treated sewage	Infiltration to soil	Native fauna and remnant vegetation	Refer to Section 3.1	C = Slight L = Possible Low Risk	Y	Conditions 3 and 4	N/A
Discharge of treated effluent via spray fields	Treated sewage	Direct application to soil and vegetation	Native fauna and remnant vegetation Soil quality	Refer to Section 3.1	C = Minor L = Possible Medium Risk	Y	Conditions 10, 11, and 12 (originally 11, 12, and 13)	The Delegated Officer considers that the slight increase in the size of the irrigation

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Risk Event					Risk rating ¹ C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions ² of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
								<p>sprayfield and the additional length of irrigation operations as proposed in the amendment application will not significantly change the risk profile of the proposal given the depth to, and quality of, groundwater in the area.</p> <p>Longer term irrigation operations will be managed under the premises licence which will consider appropriate controls for longer term irrigation.</p> <p>The Delegated Officer considers that the increase in discharge area is acceptable due to distance to, and quality of ground water and the location being within an existing disturbance area. Consideration of predicted BOD discharge parameters have been factored into this determination and it is considered that soil structural</p>

Risk Event					Risk rating ¹ C = consequence L = likelihood	Works Approval Holder's controls sufficient?	Conditions ² of works approval	Justification for additional regulatory controls
Source/Activities	Potential emission	Potential pathways and impact	Receptors	Works Approval Holder's controls				
								integrity in the discharge area will be able to be maintained over the longer term.
Maintenance and waste vehicle movements	Dust	Air/windborne pathway causing impacts to native vegetation communities and disturbance to fauna	Remnant vegetation	Refer to Section 3.1	C = Slight L = Unlikely Low Risk	Y	Condition 2	N/A

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.

4. Consultation

Table 5 provides a summary of the consultation undertaken by the department.

Table 5: Consultation

Consultation method	Comments received	Department response
Works Approval Holder was provided with draft amendment on 23/09/2021	Refer to Appendix 1	Refer to Appendix 1

5. Conclusion

The Delegated Officer considers that the requested amendments do not significantly alter the risk profile of the project. 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.

The Delegated Officer considers the increase in Stage 1 discharge area has a beneficial impact on emissions and discharges and therefore has not been risk assessed. The wording in Table 1, row 3 has been amended to allow for expansion and operation of the existing sprayfield from 24,000 m² to the requested 26,600 m².

5.1 Summary of amendments

Table 6 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 6: Summary of works approval amendments

Condition no.	Proposed amendments
Cover Page	Assessed design capacity amended from 154 cubic metres per day to 150 cubic metres per day
N/A	Correct minor administrative errors
N/A	Condition numbering updated
Condition 1, Table 1	Row 3 – wording amended to allow for expansion and operation of the existing sprayfield from 24,000 m ² to the requested 26,600 m ²
Condition 1, Table 1	Removal of rows 5 – 7 referring to Facultative ponds, maturation ponds and evaporation ponds. Insert new row 5 – 8 referring to SBR sewage treatment plant, sewage pump station, irrigation sprayfield and perimeter bunds
Condition 1, Table 1	Row 6 – sprayfield size amended from 24,000 m ² to 26,000 m ² inclusive of the 5 m spray drift duffer.

References

1. Department of Environment Regulation (DER) 2016, *Guidance Statement: Environmental Siting*, Perth, Western Australia.
2. DER 2017, *Guidance Statement: Risk Assessments*, Perth, Western Australia.
3. DER 2015, *Guidance Statement: Setting Conditions*, Perth, Western Australia.
4. *Environmental Protection Authority (EPA) 2018, Environmental Impact Assessment (Part IV Divisions 1 and 2) Procedures Manual*, Environmental Protection Authority, Perth, WA.
5. *Environmental Protection Authority (EPA) 2019, Statement No. 1118 - STATEMENT THAT A PROPOSAL MAY BE IMPLEMENTED (Environmental Protection Act 1986) EARL GREY LITHIUM PROJECT* <https://www.epa.wa.gov.au/1118-earl-grey-lithium-project>

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
Condition 1, Table 1	Administrative error within the Works Approval Supporting document indicated that the Stage 1 WWTP would be able to process up to 84 m ³ /day, however each Train can process up to 50 m ³ /day (therefore Stage 1 can process up to 100m ³ /day)	Requested change made.
Condition 13, Table 4	Requesting the removal of Turbidity from the list of parameters in Table 4. An administrative error in the supporting documentation indicated that the wastewater would be monitored with a limit of <2 NTU. DoH Guidelines indicate this should not be included on the licence.	Requested change made.
Table 2 (Decision Report)	Requesting the removal of proposed control "WWTP to be built on a concrete slab". This was an administrative error, and the applicant instead requests the control be "WWTP to be built on a compacted surface" in line with the Stage 1 works.	Requested change made.

Appendix 2: Application validation summary

SECTION 1: APPLICATION SUMMARY				
Application type				
Works approval	<input type="checkbox"/>			
Licence	<input type="checkbox"/>	Relevant works approval number:		None <input type="checkbox"/>
		Has the works approval been complied with?		Yes <input type="checkbox"/> No <input type="checkbox"/>
		Has time limited operations under the works approval demonstrated acceptable operations?		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
		Environmental Compliance Report / Critical Containment Infrastructure Report submitted?		Yes <input type="checkbox"/> No <input type="checkbox"/>
		Date Report received:		
Renewal	<input type="checkbox"/>	Current licence number:		
Amendment to works approval	<input checked="" type="checkbox"/>	Current works approval number:	W6517/2021/1	
Amendment to licence	<input type="checkbox"/>	Current licence number:		
		Relevant works approval number:		N/A <input type="checkbox"/>
Registration	<input type="checkbox"/>	Current works approval number:		None <input type="checkbox"/>
Date application received		25/06/2021		
Applicant and Premises details				
Applicant name/s (full legal name/s)		Covalent Lithium Pty Ltd		
Premises name		Earl Grey Lithium Project		
Premises location		Mining Tenement M77/1066.		
Local Government Authority		Shire of Yilgarn		
Application documents				
HPCM file reference number:		DER2021/000051~1		
Key application documents (additional to application form):		Application Form Supplementary Information Document Zip file – Premises Boundary shape files		
Scope of application/assessment				

<p>Summary of proposed activities or changes to existing operations.</p>	<p>Works approval amendment</p> <p>Stage 1: The 2x Sequence Batch Reactor (SBR) WWTPs will now remain on site permanently and the spray field size will increase from 2.4ha (24,000m³) to 2.66ha (26,600m³).</p> <p>Stage 2: Instead of installing Stabilisation Ponds for the Permanent WWTP, amendment is being sought to instead install an additional SBR WWTP and an additional associated sprayfield of 2.25ha (22,500m³) in size.</p> <p>As a result of the above amendments, the total combined design capacity will reduce from 154m³/day to 150m³/day.</p>
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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
Category 54: Sewage facility Premises: (a) On which sewage is treated (excluding septic tanks); or (b) From which treated sewage is discharged onto land into waters.	Up to 154 cubic metres per day	Up to 150 cubic metres per day

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 checked="" type="checkbox"/> No <input type="checkbox"/>	Ministerial statement No: MS1118 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: Assessment number 2017-7950
Has the applicant demonstrated occupancy (proof of occupier status)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Mining lease / tenement <input checked="" type="checkbox"/> M77/1066 Expiry: 12/12/2025
Has the applicant obtained all relevant planning approvals?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	Approved under EPBC Act and Ministerial Statement

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"/>	Clearing approved under ministerial statement
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"/>	Clearing approved under ministerial statement
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"/>	A valid licence / permit applies: [[GWL201377(2) annual water entitlement 5,000 kL duration 22/2/2019 to 29/5/2023
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Name: Westonia Groundwater Area Type: Proclaimed Groundwater Area Has Regulatory Services (Water) been consulted? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/> Regional office: Goldfields
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes <input type="checkbox"/> No <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"/>	Dangerous Goods chemical storage requirements
Is the Premises within an Environmental Protection Policy (EPP) Area?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Is the Premises subject to any EPP requirements?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	

<p>Is the Premises a known or suspected contaminated site under the <i>Contaminated Sites Act 2003</i>?</p>	<p>Yes <input checked="" type="checkbox"/> No <input type="checkbox"/></p>	<p>Earl Grey Lithium Project – 11761 Classification: Possibly contaminated - investigation required Date: Oct 28, 2020</p>
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