



Application for Works Approval Amendment

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

Works Approval Number	W5399/2013/1
Works Approval Holder	Murrin Operations Pty Ltd
ACN	076 717 505
File Number	DER2013/000523-1~2
Premises	Murrin Murrin Nickel and Cobalt Project Mining tenements M39/421, M39/423, M39/420, M39/1066 and M39/848 LAVERTON WA 6438 As defined by the Premises maps attached to the Revised Works Approval
Date of Report	26 May 2022
Decision	Revised works approval granted

Samara Rogers
A/Manager, Resources Industries
REGULATORY SERVICES

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

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1. Decision summary

The Delegated Officer has determined to make amendments to Works Approval W5399/2013/1. The amendments are administrative in nature therefore they do not alter the risk profile of the Premises, providing that activities, emissions and receptors as stated in existing approvals remain unchanged.

This Amendment Report documents the amendments made pursuant to section 59 and 59(B) of the *Environmental Protection Act 1986* (EP Act).

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 6 April 2022 the department initiated an amendment to Works Approval W5399/2013/1 to extend the expiry date for an addition 3 years from 26 May 2019 to 26 May 2022.

The Murrin Murrin Nickel and Cobalt Project is an active mine site, however construction works for the 19 south in pit tailings storage facility (19Sth inpit TSF) and pipeline route approved under W5399/2013/1 in 2013 has yet to be commenced. It is anticipated that construction will occur within the next three years and therefore the works approval holder has requested an extension to the expiry date.

In May 2019 the works approval was amended to include an alternative pipeline route for the tailings and decant return pipelines. The works approval holder wanted the option of constructing either pipeline route to be authorised under the works approval and therefore both routes were approved. A new map has been added to the works approval as part of this amendment to clearly define both pipeline route options that were approved under the original works approval and amendment notice 1.

The amendments are administrative in nature therefore they do not alter the risk profile of the Premises, providing that activities, emissions and receptors as stated in existing approvals remain unchanged. No changes to other aspects of the original works approval have been requested by the Works Approval Holder.

2.3 Consolidation of Works Approval

As part of this amendment package the department has consolidated the works approval by incorporating changes made under Amendment Notice 1 as summarized in Table .

Table 1: Licences consolidated in this amendment

Instrument	Issued	Summary of approval
W5399/2013/1	23 May 2013	Works approval granted
W5399/2013/1	17 March 2016	Amendment to extend expiry from May 2013 to May 2019. Risk assessment was undertaken and no changes to emissions and discharges have occurred.

Instrument	Issued	Summary of approval
W5399/2013/1	22 May 2019	Amendment Notice 1 to add an alternative pipeline route for the 19 South Inpit TSF to the premises maps. Only one route will be constructed.

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

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. Consultation

The Works Approval Holder was provided with the draft Amendment Report on 20 May 2022. On 23 May 2022 the Works Approval Holder waived the comment period.

4. Conclusion

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

4.1 Summary of amendments

Table 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 2: Summary of works approval amendments

Condition no.	Proposed amendments
-	Works approval duration has been extended from 26 May 22 to 26 May 2025
3.1.1	Old map showing preferred pipeline rout has been deleted and replaced with a new map showing both pipeline route options approved under the original works approval and previous amendment notice 1.

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:	W5399/2013/1	
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	06 April 2022			
Applicant and Premises details				
Applicant name/s (full legal name/s)	Murrin Murrin Operations Pty Ltd			
Premises name	Murrin Murrin Nickel Cobalt Project			
Premises location	Mining tenements: M39/420 M39/421 M39/423 M39/1066			
Local Government Authority	Shire of Leonora and Shire of Laverton			
Application documents				
HPCM file reference number:	2013/000523-1~2			
Key application documents (additional to application form):	n/a			
Scope of application/assessment				

Summary of proposed activities or changes to existing operations.	<p><u>Works approval amendment</u></p> <p>W5399/2013/1 is for the construction of an in-pit TSF (IPTSF) at the MM19Sth pit and to extend the existing tailings and decant return pipelines from MM8/5-9/4 IPTSF.</p> <p>This amendment is to extend the expiry dates from 26/5/2022 to 26/5/2025 (3 yrs).</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 (amendments only)
Category 5	3,800,000 tonnes per annual period	No change

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 checked="" type="checkbox"/> No <input type="checkbox"/>	Referral decision No: Managed under Part V <input type="checkbox"/> Assessed under Part IV <input checked="" 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: 444 and 506 Part of a proposal implementation assessed by the EPA EPA Report No:
Has the proposal been referred and/or assessed under the EPBC Act?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Reference No:
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: M39/420 – Date of Expiry – 06/09/2041 M39/421 – Date of Expiry – 09/06/2039 M39/423 – Date of Expiry – 16/09/2041 M39/1066 – Date of Expiry – 06/09/2041 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? Mining tenement
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"/>	CPS No: N/A Clearing approved under MS 506
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"/>	Application reference No: N/A Licence/permit No: N/A
Has the applicant applied for, or have an existing RIWI Act licence or permit in relation to this proposal?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Application reference No: Licence/permit No: Licence / permit not required.
Does the proposal involve a discharge of waste into a designated area (as defined in section 57 of the EP Act)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Name: Goldfields GW area Type: Proclaimed Groundwater Area Has Regulatory Services (Water) been consulted? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/> Regional office:
Is the Premises situated in a Public Drinking Water Source Area (PDWSA)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Name: N/A Priority: N/A Are the proposed activities/ land use compatible with the PDWSA (refer to WQPN 25)? Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <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"/>	Mining Act 1972 – mining proposal
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 type="checkbox"/> No <input checked="" type="checkbox"/></p>	<p>Classification: N/A Date of classification: N/A</p>
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