



## Department initiated Amendment

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

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<b>Choose an item.</b>	W6425/2020/1
<b>Choose an item.</b>	Robe River Mining Co. Pty Limited
<b>ACN</b>	008 694 246
<b>File Number</b>	DER2020/000158
<b>Premises</b>	Mesa J and Mesa K Iron Ore Mine Fortescue, Western Australia 6716  Within Mining Lease AML248SA
<b>Date of Report</b>	21 April 2021
<b>Decision</b>	Revised works approval granted

Alana Kidd

MANAGER, RESOURCE INDUSTRIES

*Officer delegated under section 20 of the Environmental Protection Act 1986*

## 1. Decision summary

The Delegated Officer has determined to make amendments to works approval W6425/2020/1. 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).

The decision report for the existing works approval will remain on the department's website for future reference and will act as a record of the department's decision making.

## 2. Scope of assessment

### 2.1 Regulatory framework

In amending the works approval, 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 Amendment summary

Works approval W6425/2020/1 is held by Robe River Mining Co. Pty Limited (works approval holder) for the Mesa J and Mesa K Iron Ore Mine (premises), located at Fortescue, Western Australia.

The premises relates to the categories and the assessed production/design capacity under Schedule 1 of the *Environmental Protection Regulations 1987* (EP Regulations) which are defined in existing works approval W6425/2020/1.

The works approval holder informed the department on 21 January 2021 that there are no methods available in commercial laboratories to measure the anionic form of polyacrylamide.

On 10 February 2021, the department initiated an amendment to works approval W6425/2020/1. The amendment is limited to a clarification of ambient monitoring parameters and corrects monitoring requirements to reflect the measurement of polyacrylamide. No change of risk or emissions result from this amendment.

## 3. Consultation

The works approval holder was provided with the draft amendment report on 10 March 2021. Comments received from the works approval holder on 14 April 2021 have been considered by the Delegated Officer as detailed in Appendix 1.

## 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 1 below provides a summary of the proposed amendments and will act as a record of implemented changes. All proposed changes have been incorporated into the Revised works approval as part of the amendment process.

**Table 1: Summary of works approval amendments**

Condition no.	Proposed amendments
Schedule 3, Table 7	Changing monitoring parameter from anionic polyacrylamide to polyacrylamide. <del>Anionic</del> <b>Polyacrylamide</b>

## 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. RioTinto, Email correspondence, 21 January 2021, Perth, Western Australia

## Appendix 1: Summary of works approval holder's comments on draft amendment

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Condition	Summary of works approval holder's comment	Department's response
Schedule 3, Table 7	The licence holder agrees with the monitoring requirements.	Noted.