



Application for Works Approval Amendment

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

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| Works Approval Number | W6158/2018/1 |
| Works Approval Holder | Hastings Technology Metals Limited |
| ACN | 122 911 399 |
| File Number | DER2018/000838-1 |
| Premises | Yangibana Rare Earths Project Early Works Mining Leases M09/158, M09/157, L09/68, L09/69, L09/70, L09/80, L09/81, L09/93, L09/95, G09/14 and E09/1700 WEST LYONS RIVER 6705 |
| Date of Report | 22 September 2023 |
| Decision | Revised works approval granted |

**A/MANAGER, RESOURCE 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 W6158/2018/1. 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 Application summary

Works Approval W6158/2018/1 is held by Hastings Technology Metals Limited (Works Approval Holder) for the Yangibana Rare Earths Project Early Works (the Premises), located at Mining Leases M09/158, M09/157, L09/68, L09/69, L09/70, L09/80, L09/81, L09/93, L09/95, G09/14 and E09/1700.

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 W6158/2018/1.

On 22 August 2023, the Works Approval Holder submitted an application to the department to amend Works Approval W6158/2018/1 under section 59B of the *Environmental Protection Act 1986* (EP Act).

The amendment is limited only to extending the commissioning phase for an additional 180 days and to include Time Limited Operations (TLO) of 90 days for the wastewater treatment plant (WWTP). The extension will allow the Works Approval Holder to complete an investigation and undertake corrective measures at the WWTP to supply the Department of Health with six (6) compliant samples of effluent. The additional 180 days would see commissioning finish 09 April 2024.

The Works Approval Holder has proposed the 90 days of TLO to commence WWTP operations while the licence application is being assessed. TLO will start 10 April 2024 and finish 09 July 2024.

3. Consultation

On 19 September 2023 the Works Approval Holder was provided with the draft Amendment Report and on this date also waived the remaining 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 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 |
|---------------|--|
| 5 | Additional 180 days of commissioning, finishing 09 April 2023 |
| 11 | Inclusion of part (b) |
| 12 & 13 | Addition of TLO of 90 days for the WWTP, commencing 10 April 2024, finishing 09 July 2024 Addition of operational requirements for the WWTP under TLO |
| 14 | Addition of authorised discharge point during TLO |
| 15 | Addition of WWTP monitoring requirements for TLO |
| 17 | Additional records required for TLO report |