



## Application for a works approval amendment

### Division 3, Part V *Environmental Protection Act 1986*

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<b>Works approval number</b>	W6090/2017/1
<b>Works approval holder</b>	BMT Australia Pty Ltd
<b>ACN</b>	614 363 647
<b>File number</b>	DER2017/001541
<b>Premises</b>	Kwinana Mercury Treatment Plant Lot 101 Donaldson Road KWINANA BEACH WA 6167  Being Part of Lot 101 on Plan 73740
<b>Date of report</b>	19 April 2021
<b>Status of report</b>	Final

## Amendment description

This amendment is made pursuant to section 59 of the *Environmental Protection Act 1986* (EP Act) to amend the existing works approval issued in respect the prescribed premises as set out below. This notice of amendment is hereby given under section 59B(9) of the EP Act.

This amendment is limited to extending the duration of the works approval. No other changes have been requested by the works approval holder.

In completing the assessment documented in this report, the department has considered and given due regard to its regulatory framework and relevant policy documents which are available at <http://dwer.wa.gov.au/regulatory-documents>.

## Purpose and scope of assessment

BMT Australia Pty Ltd (BMT/works approval holder) is seeking an extension to the duration of their existing works approval W6090/2017/1 for the Kwinana Mercury Treatment Plant. An application for amendment was submitted on 7 April 2021.

### Background

Works approval W6090/2017/1 was granted to BMT on 8 May 2018 to authorise construction of a mercury treatment plant (MTP) located in the Kwinana Industrial Area, about 55 km south of Perth.

The MTP accepts, stores and treats mercury contaminated waste, under prescribed categories 39 and 61A, as defined under Schedule 1 of the Environmental Protection Regulations 1987 (refer to decision report for W6090).

### Proposed amendment

Commissioning of the MTP commenced on 22 March 2020. BMT has requested to extend the duration of the works approval by a further 18 months, following delays in the progress of commissioning, due to the nationwide covid-19 restrictions and international travel bans introduced shortly after the commencement.

## Decision

Section 63 of the EP Act prescribes that a works approval shall continue in force for such period as is specified in the works approval. W6090 is due to expire on 7 May 2021. The delegated officer has determined that extending the duration by 18 months is appropriate on the basis that it should allow for the continuation and completion of commissioning under the ongoing covid-19 restrictions.

In determining to amend the duration of the works approval, the following matters were considered by the delegated officer:

- the risks posed by emissions from the premises have not changed since the works approval was granted;
- monitoring of emissions and discharges from the premises will continue in accordance with existing conditions; and
- a separate amendment has been submitted regarding other changes to the works approval, relating to an update to the premises boundary, storage requirements, and deviations to construction specifications for the activated carbon system and reactor.

The delegated officer has amended W6090 in accordance with section 59(1) of the EP Act by extending the expiry date from 7 May 2021 to 7 November 2022.

## **Consultation**

BMT was provided with drafts of the amended works approval and this report for comment on 15 April 2021 and made no additional comments.

## **Conclusion**

The delegated officer has determined to amend the existing works approval, subject to conditions commensurate with the determined controls and necessary for administration and reporting requirements.

**CLARRIE GREEN**

**A/MANAGER, PROCESS INDUSTRIES  
REGULATORY SERVICES**

*An officer delegated by the CEO under section 20 of the EP Act*