



Works approval number W5532/2013/1

Works approval holder Kalgoorlie Consolidated Gold Mines Pty Ltd

ACN 009 377 619

Registered business address Level 11, 40 the Esplanade
PERTH WA 6000

DWER file number 2013/003961-1

Duration 17/03/2014 to 16/03/2021

Date of issue 13/03/2014

Date of amendment 08/09/2020

Premises details

Fimiston Plant and Tailings Storage Facilities

Mining Tenements G26/15, G26/44-68, G26/70-71, G26/73-78, G26/82-86, G26/99-107, G26/138-145, G26/149, G26/159, G26/160, G26/165, G26/166, L26/267, M26/46, M26/78, M26/86, M26/95, M26/267-268, M26/294, M26/308, M26/326, M26/359, M26/377, M26/383, M26/405, M26/448, M26/451 and M26/715

KALGOORLIE WA 6430

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production / design capacity
Category 5: Processing or beneficiation of metallic or non-metallic ore	13 350 000 tonnes per year

This amended works approval is granted to the works approval holder, subject to the attached conditions, on

8 September 2020, by:

Carmen Standring
A/Manager, Resource Industries
REGULATORY SERVICES

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

Works approval history

Date	Reference number	Summary of changes
13/3/2014	W5532/2013/1	Works approval granted.
12/3/2019	W5532/2013/1 Amendment Notice 1	Works approval expiry date extended to 16 March 2021.
08/09/2020	W5532/2013/1 This amendment	Condition 5.1.3 amended to authorise submission of commissioning report 2 months post commissioning. Completed conditions relating to submission of construction compliance documents and notification requirements for commencement and completion of commissioning removed as these have been completed. Condition numbers updated accordingly. Works approval conditions format and definitions updated consistent with current DWER template.

Interpretation

In this works approval:

- (a) the words ‘including’, ‘includes’ and ‘include’ in conditions mean “including but not limited to”, and similar, as appropriate;
- (b) where any word or phrase is given a defined meaning, any other part of speech or other grammatical form of that word or phrase has a corresponding meaning;
- (c) where tables are used in a condition, each row in a table constitutes a separate condition;
- (d) any reference to an Australian or other standard, guideline, or code of practice in this works approval:
 - (i) if dated, refers to that particular version; and
 - (ii) if not dated, refers to the latest version and therefore may be subject to change over time;
- (e) unless specified otherwise, any reference to a section of an Act refers to that section of the EP Act; and
- (f) unless specified otherwise, all definitions are in accordance with the EP Act.

NOTE: This works approval requires specific conditions to be met but does not provide any implied authorisation for other emissions, discharges, or activities not specified in this works approval.

Works approval conditions

The works approval holder must ensure that the following conditions are complied with:

General conditions

1. The works approval holder, except where storage is prescribed in section 1.3, shall only store substances that are classed as dangerous goods below placard quantities or environmentally hazardous materials not classified as dangerous goods if they are stored in accordance with the Code of Practice for the Storage and handling of dangerous goods.
2. The works approval holder shall undertake commissioning in accordance with the commissioning plan contained in KCGM Fimiston Emissions Reduction Project Works Approval Supporting Information and revised commissioning plan.
3. The works approval holder shall commission the gold room retort and kiln off-gas cleaning project for a period not exceeding 59 days or in accordance with the revised commissioning plan.

Environmental commissioning phase

Environmental commissioning requirements

4. The works approval holder must submit a commissioning report to the CEO for approval within two months of completion of commissioning. The report must include:
 - (a) results of any monitoring conducted;
 - (b) a summary of the environmental performance of the equipment as installed against the design specification set out in the works approval application, or target(s) set out in this works approval;
 - (c) a review of performance against the works approval conditions; and
 - (d) where they have not been met, measures proposed to meet design specification and/or works approval conditions, together with timescale for implementing the proposed measure.

Definitions

In this works approval, the terms in Table 1 have the meanings defined.

Table 1: Definitions

Term	Definition
CEO	means Chief Executive Officer. CEO for the purposes of notification means: Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919 info@dwer.wa.gov.au
code of practice for the storage and handling of dangerous goods	means <i>the Storage and handling of dangerous goods, Code of Practice, Department of Mines and Petroleum, Government of Western Australia</i>
commissioning	means the process of operation and testing that verifies the works and all relevant systems, plant, machinery and equipment have been installed and are performing in accordance with the design specification set out in the works approval application
dangerous goods	has the meaning defined in the <i>Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007</i>
Department	means the department established under section 35 of the <i>Public Sector Management Act 1994</i> and designated as responsible for the administration of Part V Division 3 of the EP Act.
Discharge	has the same meaning given to that term under the EP Act
emission	has the same meaning given to that term under the EP Act
Environmentally hazardous material	means material (either solid or liquid raw materials, materials in the process of manufacture, manufactured products, products used in the manufacturing process, by-products and waste) which if discharged into the environment from or within the premises may cause pollution or environmental harm
EP Act	<i>Environmental Protection Act 1986 (WA)</i>
EP Regulations	<i>Environmental Protection Regulations 1987 (WA)</i>
placard quantity	<i>has the meaning defined in the Dangerous Goods Safety (Storage and Handling of Non-explosives) Regulations 2007</i>
premises	the premises to which this licence applies, as specified at the front of this licence and as shown on the premises map in

Term	Definition
	Schedule 1 to this works approval.
Prescribed premises	has the same meaning given to that term under the EP Act.
revised commissioning plan	means the <i>Kalgoorlie Consolidated Gold Mines, May 2015, Fimiston Emissions Reduction Project Fimiston Gold Room Retort and Kiln Off-Gas Cleaning Project Commissioning Plan (Revised)</i> wherein Appendix E has been amended as per <i>KCGM, July 2020- V2, Fimiston Emissions Reduction Project Post Commissioning Sampling Plan</i> submitted to the department on 7 August 2020.
works approval	refers to this document, which evidences the grant of the works approval by the CEO under section 54 of the EP Act, subject to the conditions.
works approval holder	refers to the occupier of the premises being the person to whom this works approval has been granted, as specified at the front of this works approval.

END OF CONDITIONS

Schedule 1: Maps

Premises map

The boundary of the prescribed premises is shown in the map below (Figure 1).

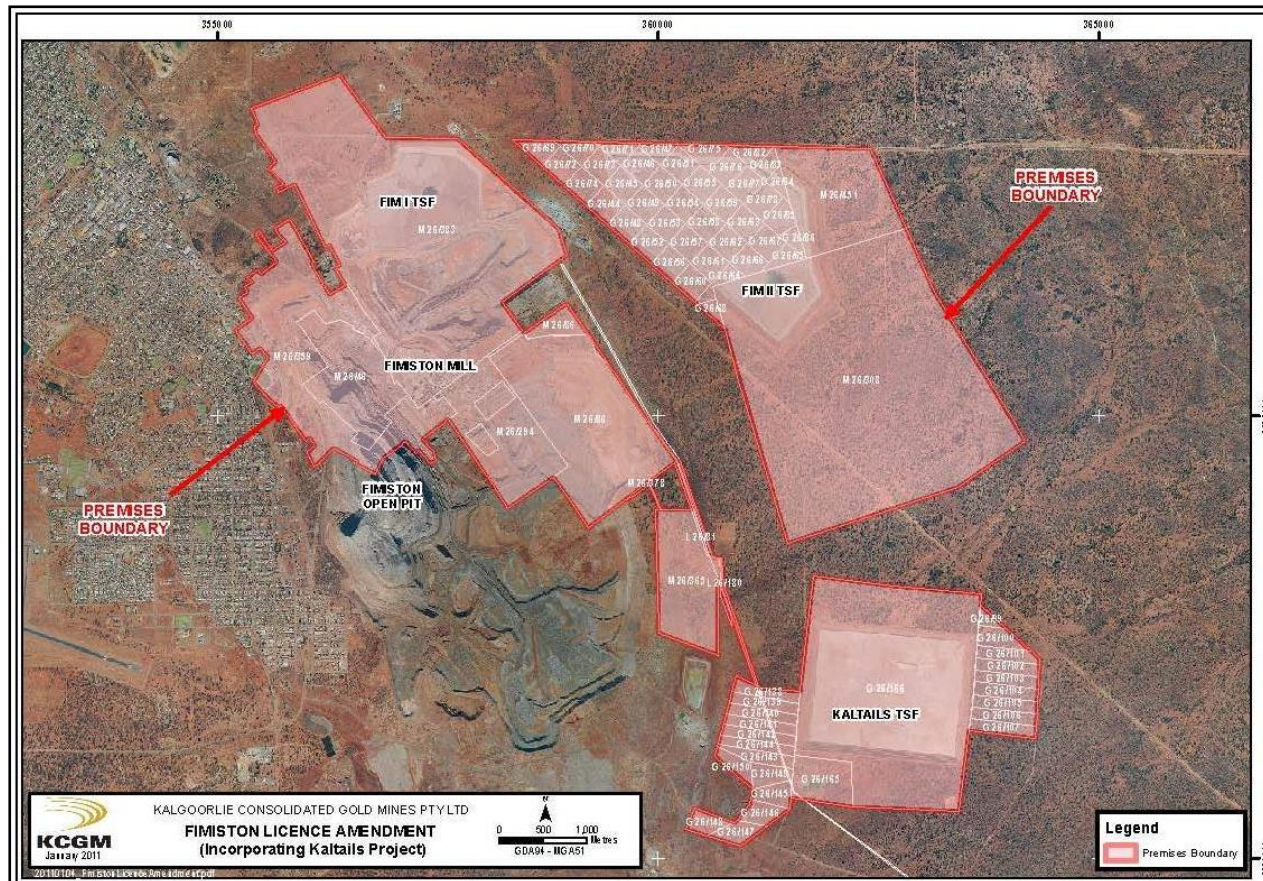


Figure 1: Map of the boundary of the prescribed premises

W5532/2013/1 (Date of amendment: 8 September 2020)
IR-T05 Works approval template (v5.0) (February 2020)