

Works Approval

Works Approval Number	W6047/2017/1	
Works Approval Holder	Altech Meckering Pty Ltd	
ACN	141 831 914	
Registered business address	Suite 8 295 Rokeby Road SUBIACO WA 6008	
File Number	DER2017/000557-1	
Duration	28/08/2017 to 27/12/2027	
Date of amendment	13/07/2023	
Prescribed Premises	Category 5 – Processing or beneficiation of metallic or non-metallic ore	
Premises	Meckering Kaolin Project	
	Mining Lease 70/1334	
	MECKERING WA 6407	

Prescribed premises category description (Schedule 1, <i>Environmental Protection Regulations 1987</i>)	Assessed production capacity	
Category 5: Processing or beneficiation of metallic or non-metallic ore	42,500 tonnes processed per annual period	

This Works Approval is amended to the Works Approval Holder, subject to the following conditions, on 13 July 2023, by:

A/SENIOR ENVIRONMENTAL OFFICER, INDUSTRY REGULATION REGULATORY SERVICES

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

Definitions and interpretation

Definitions

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

Table 1: Definitions

Term	Definition	
books	has the same meaning given to that term under the EP Act.	
	means Chief Executive Officer.	
	CEO for the purposes of notification means:	
CEO	Director General Department administering the <i>Environmental Protection Act 1986</i> Locked Bag 10 Joondalup DC WA 6919	
	info@dwer.wa.gov.au	
condition	means a condition to which this Works Approval is subject under s.62 of the EP Act.	
Department	means the department established under s.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.	
environmental compliance report	means a report to satisfy the CEO that the conditioned infrastructure and/or equipment has been constructed and/or installed in accordance with the works approval.	
EP Act	means the Environmental Protection Act 1986 (WA).	
m³	cubic metres	
premises	refers to the premises to which this works approval applies, as specified at the front of this works approval and as shown on the map in Schedule 1 to this works approval.	
prescribed premises	has the same meaning given to that term under the EP Act.	
ROM	means Run of Mine	
works approval	refers to this document, which evidences the grant of the works approval by the CEO under s.54 of the EP Act, subject to the Conditions.	
works approval holder	refers to the occupier of the premises being the applicant to whom this works approval has been granted, as specified at the front of this works approval.	

Works approval history

Date	Reference number	Summary of changes
18/04/2017	W6047/2017/1	Application submitted for a concurrent works approval and licence
25/08/2017	W6047/2017/1	Works approval granted
09/07/2020	W6047/2017/1	Works approval duration extended until 27/12/2021 and definitions and registered business address updated
09/11/2021	W6047/2017/1	Works approval duration extended until 27/12/2023
13/07/2023	W6047/2017/1	Works approval duration extended until 27/12/2027

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 definition are in accordance with the EP Act.

Conditions

Infrastructure and Equipment

- **1.** The works approval holder must install and undertake the works for the infrastructure and equipment:
 - (a) specified in column 1; and
 - (b) to the requirements specified in column 2; and
 - (c) at the location specified in column 3

of Table 2 below.

Table 2: Infrastructure and equipment requirements table

Column 1	Column 2	Column 3
Infrastructure / Equipment	Requirements (design and construction)	Site plan reference
Evaporation pond for storage of pit water and stormwater to be used towards dust suppression	A design capacity of approximately 42,759m ³ (full volume) with a freeboard of ≥ 0.5 m. Constructed of in-situ soils over the existing Kelly Pit.	Schedule 1- Plan of Evaporation Pond
 Dry crushing and screening plant consisting of the following infrastructure: portable trommel screen; ROM feed hopper; feed conveyor/chutework; and container loading/unloading facility 	Spray/sprinklers systems installed for dust suppression. Screening plant to be housed just outside of the enclosed shed. Loading facility located inside enclosed shed with fully bunded concrete floor.	Schedule 1- Premises Maps
ROM stockpile	Graded and consisting of compacted earth.	Schedule 1- Premises Maps

Compliance reporting

- 2. The works approval holder must with 21 calendar days of an item of infrastructure or equipment required by condition 1 being constructed and / or installed:
 - (a) undertake an audit of their compliance with the requirements of the condition 1; and
 - (b) prepare and submit to the CEO and Environmental Compliance Report on that compliance
- **3.** The environmental compliance report required by condition 2 must include as a minimum the following:
 - (a) certification by a suitably qualified person that the items of infrastructure or component(s) thereof, as specified in condition 1 have been constructed in accordance with the relevant requirements specified in condition 1;

- (b) as constructed plans and a detailed site plan for each item of infrastructure or component of infrastructure specified in condition 1; and
- (c) be signed by a person authorised to represent the works approval holder and contains the printed name and position of that person.

Record-keeping

- **4.** The works approval holder must maintain accurate books including information, reports and data in relation to the works and the books must:
 - (a) be legible;
 - (b) if amended, be amended in such a ways that the original and subsequent amendments remain legible or are capable of retrieval;
 - (c) be retained by the works approval holder for the duration of the works approval; and
 - (d) be available to be produced to the CEO as required.

Schedule 1: Maps

Premises Map

The Premises is shown in the map below. The red line depicts the boundary to the Premises. The map also shows the layout of key infrastructure



Plan of evaporation pond



Site layout The infrastructure and equipment are set out on the premises in accordance with the site layout specified on the premises map in Schedule 1.