

Notice

Water Act 2000

Notice of approval of underground water impact report

This statutory notice is issued by the chief executive¹ pursuant to section 385(4) of the Water Act 2000 to advise you of the decision to approve your underground water impact report.

BHP Billiton Mitsubishi Alliance (BMA)
C/- BHP Coal Pty Ltd; QCT Mining Pty Ltd; Mitsubishi
Development Pty Ltd; QCT Investment Pty Ltd; BHP
Queensland Coal Investments Pty Ltd; QCT Resources Pty
Limited; UMAL Consolidated Pty Ltd.
Level 14, 480 Queen Street
Brisbane QLD 4000

Your reference : EPML00862313
Our reference : ML700021

Attention: Tessa Clisdell

Dear Tessa Clisdell,

Re: Notice of approval of underground water impact report

The chief executive received an underground water impact report described below.

1. Report details

Date an underground water impact report received: 8 August 2019

In relation to: Mining Lease (ML) 700021

2. Decision

The chief executive has approved the underground water impact report with conditions. Please find attached the conditions of approval (Attachment A). The approved report takes effect on 11 October 2019.

3. Public notice

As per section 386 of the *Water Act 2000*, within 10 business days after receiving this notice of approval, you must

¹ The Department of Environment and Science is the chief executive for Chapter 3 of the *Water Act 2000*.

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- publish a notice about the approval that states that copies of the approved report may be obtained from you and how the copies may be obtained; and
- give a copy of this notice of approval to each bore owner of a water bore within the area to which the report relates.

Within 15 business days after receiving this notice of approval, you must advise the chief executive that you have complied with the requirements outlined above.

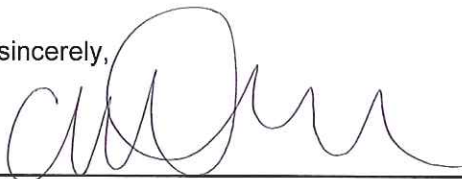
4. Penalties

Under section 386(1) of the *Water Act 2000*, failure to comply with this direction notice is an offence.

- A maximum penalty for an individual is 50 penalty units, totalling \$6,527.50
- A maximum penalty for a corporation is 250 penalty units, totalling \$32,637.50.

If you have any questions regarding this notice please contact Rachel Copp on the telephone number listed below.

Yours sincerely,



Signature

11 October 2019

Date

Clancy Mackaway
Manager, Energy and Extractive Resource Assessment
Department of Environment and Science
Delegate of the chief executive
Water Act 2000

Enquiries:
Rachel Copp
GPO Box 2454
BRISBANE QLD 4000
Telephone: (07) 3330 5585

Attachments

Attachment A - Conditions of approval

Attachment A- Conditions of approval**Annual Review**

- (1) The **responsible entity** must submit to the **chief executive** a summary of the annual review required under section 376(e)(ii) of the Water Act 2000, within 20 business days after each **anniversary day**, or another date agreed to in writing by the chief executive. The annual review must provide an analysis and a statement of whether there has been a material change in the information or predictions used to determine the IAA.

Monitoring

- (2) The responsible entity must report the implementation and results of the water monitoring strategy to the Office of the Groundwater Impact Assessment (OGIA) within 20 business days after each anniversary day, or another date agreed to in writing by the chief executive.
- (3) All monitoring required of the responsible entity under the **UWIR** must be undertaken by a **suitably qualified person**.
- (4) All laboratory analyses and tests of monitoring undertaken under the UWIR must be carried out by a laboratory that has **NATA** accreditation for such analyses and tests.
- (5) Notwithstanding condition (4), where there are no laboratories that have NATA accreditation for a specific analyte or substance, then duplicate samples must be sent to at least two separate laboratories for independent testing or evaluation.
- (6) The methods of groundwater sampling required by the UWIR must comply with the latest edition of the *Queensland Monitoring and Sampling Manual, AS/NZS 5667:11 1998 Water Sampling Guidelines – Part 11 Guidance on sampling groundwater*, and the Australian Government's *Groundwater Sampling and Analysis – A Field Guide* (2009:27 GeoCat #6890.1) as relevant as may change from time to time.

DEFINITIONS

Anniversary day means each anniversary of the day the first UWIR took effect – 11 October.

Chief executive means the Director-General of the department responsible for administering Chapter 3 of the *Water Act 2000* or the persons delegated the powers of the chief executive as stated in the *Water Act* (EHP-Chief Executive) Delegation (No. 1) 2017 or subsequent versions.

NATA accreditation means accreditation by the National Association of Testing Authorities Australia.

Responsible entity means BHP Coal Pty Ltd; QCT Mining Pty Ltd; Mitsubishi Development Pty Ltd; QCT Investment Pty Ltd; BHP Queensland Coal Investments Pty Ltd; QCT Resources Pty Limited and UMAL Consolidated Pty Ltd, in accordance with section 368 of the *Water Act 2000*.

Suitably qualified person means a person who has professional qualifications, training, skills or experience relevant to the nominated subject matter and can give authoritative assessment, advice and analysis to performance relative to the subject matter using the relevant protocols, standards, methods or literature.

UWIR means the underground water impact report prepared by AECOM for BHP Billiton Mitsubishi Alliance on behalf of BHP Coal Pty Ltd; QCT Mining Pty Ltd; Mitsubishi Development Pty Ltd; QCT Investment Pty Ltd; BHP Queensland Coal Investments Pty Ltd; QCT Resources Pty Limited and UMAL Consolidated Pty Ltd for ML700021 submitted on 8 August 2019.

