

# Notice

*Water Act 2000*

## Amendment of underground water impact report

*This statutory notice is issued by the chief executive<sup>1</sup> pursuant to section 391 of the Water Act 2000, to advise you of an amendment to your approved underground water impact report*

BHP Billiton Mitsubishi Alliance (BMA)  
C/- BHP Coal Pty Ltd  
Level 14, 480 Queen Street  
BRISBANE QLD 4000

Our reference: ML700021

Attention: Ms T CLISDELL and Ms A BRUNOTT,

Dear Sir/Madam

**Re: Minor or agreed amendment of underground water impact report**

In accordance with section 391 of the *Water Act 2000* (Water Act), the chief executive has amended your approved underground water impact report (UWIR) for ML700021, initially submitted on 8 August 2019, as follows:

- The amendment is agreed to by the holder of the tenure.

The following amendments have been made to the report:

(a) The following phrase has been inserted into section 7.3 of the UWIR:

'Please note that the water monitoring strategy required under the Water Act 2000 will not commence until the commencement of the exercise of underground water rights.'

(b) Remove conditions (1) and (2) from the UWIR approval conditions referred to as 'Attachment A – Conditions of approval'. Please note, section 385(2) of the Water Act provides that the conditions imposed under section 385(1)(a) are taken to be a part of the UWIR.

The amended report takes effect on 29 July 2021.

Please be advised that the chief executive has published the amended report on the department's website.

The amended conditions of the UWIR are attached (Attachment A).

---

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

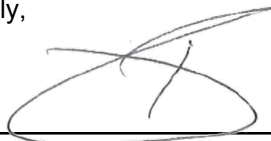
---

Amendment of underground water impact report

---

If you have any questions regarding this notice, please contact Anna Simpson on the telephone number listed below.

Yours sincerely,



---

Signature

29 July 2021

---

Date

Tristan Roberts  
Manager, Assessment  
Department of Environment and Science  
Delegate of the chief executive  
*Water Act 2000*

**Enquiries:**  
Anna Simpson  
GPO Box 2454, Brisbane, QLD 4000  
Telephone: (07) 3330 5557

## Attachment A- Conditions of approval

### Monitoring

- (1) All monitoring required of the responsible entity under the **UWIR** must be undertaken by a **suitably qualified person**.
- (2) 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.
- (3) Notwithstanding condition (2), 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.
- (4) 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* (DES-Chief Executive) Delegation (No. 1) 2021 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 and amended on 29 July 2021.

# Notice

*Water Act 2000*

## Amendment of underground water impact report

*This statutory notice is issued by the chief executive<sup>1</sup> pursuant to section 391 of the Water Act 2000, to advise you of an amendment to your approved underground water impact report*

BHP Billiton Mitsubishi Alliance (BMA)  
C/- BHP Queensland Coal Investments Pty Ltd  
Level 14, 480 Queen Street  
BRISBANE QLD 4000

Our reference: ML700021

Attention: Ms T CLISDELL and Ms A BRUNOTT,

Dear Sir/Madam

**Re: Minor or agreed amendment of underground water impact report**

In accordance with section 391 of the *Water Act 2000* (Water Act), the chief executive has amended your approved underground water impact report (UWIR) for ML700021, initially submitted on 8 August 2019, as follows:

- The amendment is agreed to by the holder of the tenure.

The following amendments have been made to the report:

(a) The following phrase has been inserted into section 7.3 of the UWIR:

'Please note that the water monitoring strategy required under the Water Act 2000 will not commence until the commencement of the exercise of underground water rights.'

(b) Remove conditions (1) and (2) from the UWIR approval conditions referred to as 'Attachment A – Conditions of approval'. Please note, section 385(2) of the Water Act provides that the conditions imposed under section 385(1)(a) are taken to be a part of the UWIR.

The amended report takes effect on 29 July 2021.

Please be advised that the chief executive has published the amended report on the department's website.

The amended conditions of the UWIR are attached (Attachment A).

---


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

## Amendment of underground water impact report

---

If you have any questions regarding this notice, please contact Anna Simpson on the telephone number listed below.

Yours sincerely,



---

Signature

29 July 2021

---

Date

Tristan Roberts  
Manager, Assessment  
Department of Environment and Science  
Delegate of the chief executive  
*Water Act 2000*

**Enquiries:**  
Anna Simpson  
GPO Box 2454, Brisbane, QLD 4000  
Telephone: (07) 3330 5557

## Attachment A- Conditions of approval

### Monitoring

- (1) All monitoring required of the responsible entity under the **UWIR** must be undertaken by a **suitably qualified person**.
- (2) 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.
- (3) Notwithstanding condition (2), 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.
- (4) 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* (DES-Chief Executive) Delegation (No. 1) 2021 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 and amended on 29 July 2021.

# Notice

*Water Act 2000*

## Amendment of underground water impact report

*This statutory notice is issued by the chief executive<sup>1</sup> pursuant to section 391 of the Water Act 2000, to advise you of an amendment to your approved underground water impact report*

BHP Billiton Mitsubishi Alliance (BMA)  
C/- QCT Investment Pty Ltd  
Level 14, 480 Queen Street  
BRISBANE QLD 4000

Our reference: ML700021

Attention: Ms T CLISDELL and Ms A BRUNOTT,

Dear Sir/Madam

**Re: Minor or agreed amendment of underground water impact report**

In accordance with section 391 of the *Water Act 2000* (Water Act), the chief executive has amended your approved underground water impact report (UWIR) for ML700021, initially submitted on 8 August 2019, as follows:

- The amendment is agreed to by the holder of the tenure.

The following amendments have been made to the report:

(a) The following phrase has been inserted into section 7.3 of the UWIR:

'Please note that the water monitoring strategy required under the Water Act 2000 will not commence until the commencement of the exercise of underground water rights.'

(b) Remove conditions (1) and (2) from the UWIR approval conditions referred to as 'Attachment A – Conditions of approval'. Please note, section 385(2) of the Water Act provides that the conditions imposed under section 385(1)(a) are taken to be a part of the UWIR.

The amended report takes effect on 29 July 2021.

Please be advised that the chief executive has published the amended report on the department's website.

The amended conditions of the UWIR are attached (Attachment A).

---

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

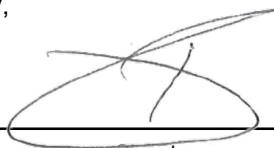
---

## Amendment of underground water impact report

---

If you have any questions regarding this notice, please contact Anna Simpson on the telephone number listed below.

Yours sincerely,



---

Signature

29 July 2021

---

Date

Tristan Roberts  
Manager, Assessment  
Department of Environment and Science  
Delegate of the chief executive  
*Water Act 2000*

**Enquiries:**  
Anna Simpson  
GPO Box 2454, Brisbane, QLD 4000  
Telephone: (07) 3330 5557



## Attachment A- Conditions of approval

### Monitoring

- (1) All monitoring required of the responsible entity under the **UWIR** must be undertaken by a **suitably qualified person**.
- (2) 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.
- (3) Notwithstanding condition (2), 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.
- (4) 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* (DES-Chief Executive) Delegation (No. 1) 2021 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 and amended on 29 July 2021.

# Notice

*Water Act 2000*

## Amendment of underground water impact report

*This statutory notice is issued by the chief executive<sup>1</sup> pursuant to section 391 of the Water Act 2000, to advise you of an amendment to your approved underground water impact report*

BHP Billiton Mitsubishi Alliance (BMA)  
C/- UMAL Consolidated Pty Ltd  
Level 14, 480 Queen Street  
BRISBANE QLD 4000

Our reference: ML700021

Attention: Ms T CLISDELL and Ms A BRUNOTT,

Dear Sir/Madam

**Re: Minor or agreed amendment of underground water impact report**

In accordance with section 391 of the *Water Act 2000* (Water Act), the chief executive has amended your approved underground water impact report (UWIR) for ML700021, initially submitted on 8 August 2019, as follows:

- The amendment is agreed to by the holder of the tenure.

The following amendments have been made to the report:

(a) The following phrase has been inserted into section 7.3 of the UWIR:

'Please note that the water monitoring strategy required under the Water Act 2000 will not commence until the commencement of the exercise of underground water rights.'

(b) Remove conditions (1) and (2) from the UWIR approval conditions referred to as 'Attachment A – Conditions of approval'. Please note, section 385(2) of the Water Act provides that the conditions imposed under section 385(1)(a) are taken to be a part of the UWIR.

The amended report takes effect on 29 July 2021.

Please be advised that the chief executive has published the amended report on the department's website.

The amended conditions of the UWIR are attached (Attachment A).

---

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

---

Amendment of underground water impact report

---

If you have any questions regarding this notice, please contact Anna Simpson on the telephone number listed below.

Yours sincerely,



---

Signature

29 July 2021

---

Date

Tristan Roberts  
Manager, Assessment  
Department of Environment and Science  
Delegate of the chief executive  
*Water Act 2000*

**Enquiries:**  
Anna Simpson  
GPO Box 2454, Brisbane, QLD 4000  
Telephone: (07) 3330 5557

## Attachment A- Conditions of approval

### Monitoring

- (1) All monitoring required of the responsible entity under the **UWIR** must be undertaken by a **suitably qualified person**.
- (2) 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.
- (3) Notwithstanding condition (2), 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.
- (4) 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* (DES-Chief Executive) Delegation (No. 1) 2021 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 and amended on 29 July 2021.

# Notice

*Water Act 2000*

## Amendment of underground water impact report

*This statutory notice is issued by the chief executive<sup>1</sup> pursuant to section 391 of the Water Act 2000, to advise you of an amendment to your approved underground water impact report*

BHP Billiton Mitsubishi Alliance (BMA)  
C/- Mitsubishi Development Pty Ltd  
Level 14, 480 Queen Street  
BRISBANE QLD 4000

Our reference: ML700021

Attention: Ms T CLISDELL and Ms A BRUNOTT,

Dear Sir/Madam

**Re: Minor or agreed amendment of underground water impact report**

In accordance with section 391 of the *Water Act 2000* (Water Act), the chief executive has amended your approved underground water impact report (UWIR) for ML700021, initially submitted on 8 August 2019, as follows:

- The amendment is agreed to by the holder of the tenure.

The following amendments have been made to the report:

(a) The following phrase has been inserted into section 7.3 of the UWIR:

'Please note that the water monitoring strategy required under the Water Act 2000 will not commence until the commencement of the exercise of underground water rights.'

(b) Remove conditions (1) and (2) from the UWIR approval conditions referred to as 'Attachment A – Conditions of approval'. Please note that section 385(2) of the Water Act provides that the conditions imposed under section 385(1)(a) are taken to be a part of the UWIR.

The amended report takes effect on 29 July 2021.

Please be advised that the chief executive has published the amended report on the department's website.

The amended conditions of the UWIR are attached (Attachment A).

---

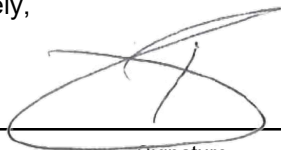
<sup>1</sup> The Department of Environment and Science is the chief executive for Chapter 3 of the *Water Act 2000*.

## Amendment of underground water impact report

---

If you have any questions regarding this notice, please contact Anna Simpson on the telephone number listed below.

Yours sincerely,



---

Signature

29/07/2021

---

Date

Tristan Roberts  
Manager, Assessment  
Department of Environment and Science  
Delegate of the chief executive  
*Water Act 2000*

**Enquiries:**  
Anna Simpson  
GPO Box 2454, Brisbane, QLD 4000  
Telephone: (07) 3330 5557

## Attachment A- Conditions of approval

### Monitoring

- (1) All monitoring required of the responsible entity under the **UWIR** must be undertaken by a **suitably qualified person**.
- (2) 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.
- (3) Notwithstanding condition (2), 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.
- (4) 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* (DES-Chief Executive) Delegation (No. 1) 2021 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 and amended on 29 July 2021.

# Notice

*Water Act 2000*

## **Amendment of underground water impact report**

*This statutory notice is issued by the chief executive<sup>1</sup> pursuant to section 391 of the Water Act 2000, to advise you of an amendment to your approved underground water impact report*

BHP Billiton Mitsubishi Alliance (BMA)  
C/- QCT Mining Pty Ltd  
Level 14, 480 Queen Street  
BRISBANE QLD 4000

Our reference: ML700021

Attention: Ms T CLISDELL and Ms A BRUNOTT,

Dear Sir/Madam

**Re: Minor or agreed amendment of underground water impact report**

In accordance with section 391 of the *Water Act 2000* (Water Act), the chief executive has amended your approved underground water impact report (UWIR) for ML700021, initially submitted on 8 August 2019, as follows:

- The amendment is agreed to by the holder of the tenure.

The following amendments have been made to the report:

(a) The following phrase has been inserted into section 7.3 of the UWIR:

'Please note that the water monitoring strategy required under the Water Act 2000 will not commence until the commencement of the exercise of underground water rights.'

(b) Remove conditions (1) and (2) from the UWIR approval conditions referred to as 'Attachment A – Conditions of approval'. Please note, section 385(2) of the Water Act provides that the conditions imposed under section 385(1)(a) are taken to be a part of the UWIR.

The amended report takes effect on 29 July 2021.

Please be advised that the chief executive has published the amended report on the department's website.

The amended conditions of the UWIR are attached (Attachment A).

---

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




## Amendment of underground water impact report

---

If you have any questions regarding this notice, please contact Anna Simpson on the telephone number listed below.

Yours sincerely,



---

Signature

29/07/2021

---

Date

Tristan Roberts  
Manager, Assessment  
Department of Environment and Science  
Delegate of the chief executive  
*Water Act 2000*

**Enquiries:**  
Anna Simpson  
GPO Box 2454, Brisbane, QLD 4000  
Telephone: (07) 3330 5557

## Attachment A- Conditions of approval

### Monitoring

- (1) All monitoring required of the responsible entity under the **UWIR** must be undertaken by a **suitably qualified person**.
- (2) 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.
- (3) Notwithstanding condition (2), 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.
- (4) 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* (DES-Chief Executive) Delegation (No. 1) 2021 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 and amended on 29 July 2021.

# Notice

*Water Act 2000*

## Amendment of underground water impact report

*This statutory notice is issued by the chief executive<sup>1</sup> pursuant to section 391 of the Water Act 2000, to advise you of an amendment to your approved underground water impact report*

BHP Billiton Mitsubishi Alliance (BMA)  
C/- QCT Resources Pty Limited  
Level 14, 480 Queen Street  
BRISBANE QLD 4000

Our reference: ML700021

Attention: Ms T CLISDELL and Ms A BRUNOTT,

Dear Sir/Madam

**Re: Minor or agreed amendment of underground water impact report**

In accordance with section 391 of the *Water Act 2000* (Water Act), the chief executive has amended your approved underground water impact report (UWIR) for ML700021, initially submitted on 8 August 2019, as follows:

- The amendment is agreed to by the holder of the tenure.

The following amendments have been made to the report:

(a) The following phrase has been inserted into section 7.3 of the UWIR:

'Please note that the water monitoring strategy required under the Water Act 2000 will not commence until the commencement of the exercise of underground water rights.'

(b) Remove conditions (1) and (2) from the UWIR approval conditions referred to as 'Attachment A – Conditions of approval'. Please note, section 385(2) of the Water Act provides that the conditions imposed under section 385(1)(a) are taken to be a part of the UWIR.

The amended report takes effect on 29 July 2021.

Please be advised that the chief executive has published the amended report on the department's website.

The amended conditions of the UWIR are attached (Attachment A).

---

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

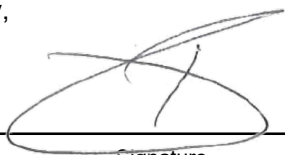
---

## Amendment of underground water impact report

---

If you have any questions regarding this notice, please contact Anna Simpson on the telephone number listed below.

Yours sincerely,



---

Signature

29 July 2021

---

Date

Tristan Roberts  
Manager, Assessment  
Department of Environment and Science  
Delegate of the chief executive  
*Water Act 2000*

**Enquiries:**  
Anna Simpson  
GPO Box 2454, Brisbane, QLD 4000  
Telephone: (07) 3330 5557

## Attachment A- Conditions of approval

### Monitoring

- (1) All monitoring required of the responsible entity under the **UWIR** must be undertaken by a **suitably qualified person**.
- (2) 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.
- (3) Notwithstanding condition (2), 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.
- (4) 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* (DES-Chief Executive) Delegation (No. 1) 2021 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 and amended on 29 July 2021.