

Permit

Environmental Protection Act 1994

Environmental authority EPPR00497713

This environmental authority is issued by the administering authority under Chapter 5 of the Environmental Protection Act 1994.

Environmental authority number: EPPR00497713

Environmental authority takes effect on 26 October 2016

The anniversary date of this environmental authority is the same day each year and remains 22 December. The payment of the annual fee will be due each year on this day.

An annual return will be due each year on 01 April.

Environmental authority holder(s)

Name(s)	Registered address
Peabody BB Interests Pty Ltd	Level 14, 31 Duncan Street, Fortitude Valley 4006
CITIC Bowen Basin Pty Ltd	Level 7, CITIC House 99 King Street, MELBOURNE VIC 3000

Environmentally relevant activity and location details

Environmentally relevant activity/activities	Location(s)
Schedule 3 09 - A mining activity involving drilling, costeaning, pitting or carrying out geological surveys causing significant disturbance	EPC850

Additional information for applicants

Environmentally relevant activities

The description of any environmentally relevant activity (ERA) for which an environmental authority (EA) is issued is a restatement of the ERA as defined by legislation at the time the EA is issued. Where there is any inconsistency between that description of an ERA and the conditions stated by an EA as to the scale, intensity or manner of carrying out an ERA, the conditions prevail to the extent of the inconsistency.

An EA authorises the carrying out of an ERA and does not authorise any environmental harm unless a condition stated by the EA specifically authorises environmental harm.

A person carrying out an ERA must also be a registered suitable operator under the *Environmental Protection Act 1994* (EP Act).

Contaminated land

It is a requirement of the EP Act that an owner or occupier of contaminated land give written notice to the administering authority if they become aware of the following:

- the happening of an event involving a hazardous contaminant on the contaminated land (notice must be given within 24 hours); or
- a change in the condition of the contaminated land (notice must be given within 24 hours); or
- a notifiable activity (as defined in Schedule 3) having been carried out, or is being carried out, on the contaminated land (notice must be given within 20 business days);

that is causing, or is reasonably likely to cause, serious or material environmental harm.

For further information, including the form for giving written notice, refer to the Queensland Government website www.qld.gov.au, using the search term 'duty to notify'.

Take effect

Please note that, in accordance with section 200 of the EP Act, an EA has effect:

- a) if the authority is for a prescribed ERA and it states that it takes effect on the day nominated by the holder of the authority in a written notice given to the administering authority-on the nominated day; or
- b) if the authority states a day or an event for it to take effect-on the stated day or when the stated event happens; or
- c) otherwise-on the day the authority is issued.

However, if the EA is authorising an activity that requires an additional authorisation (a relevant tenure for a resource activity, a development permit under the *Planning Act 2016* or an SDA Approval under the *State Development and Public Works Organisation Act 1971*), this EA will not take effect until the additional authorisation has taken effect.

If this EA takes effect when the additional authorisation takes effect, you must provide the administering authority written notice within 5 business days of receiving notification of the related additional authorisation taking effect.

If you have incorrectly claimed that an additional authorisation is not required, carrying out the ERA without the additional authorisation is not legal and could result in your prosecution for providing false or misleading information or operating without a valid environmental authority.

Department of Environment, Science
and Innovation
Delegate of the administering authority
Environmental Protection Act 1994

Enquiries:
Business Centre Coal
Department of Environment, Science and Innovation
Phone: 07 4987 9320
Email: CRMining@des.qld.gov.au

Privacy statement

Pursuant to section 540 of the EP Act, the Department is required to maintain a register of certain documents and information authorised under the EP Act. A copy of this document will be kept on the public register. The register is available for inspection by members of the public who are able to take extracts, or copies of the documents from the register. Documents that are required to be kept on the register are published in their entirety, unless alteration is required by the EP Act. There is no general discretion allowing the Department to withhold documents or information required to be kept on the public register. For more information on the Department's public register, search 'public register' at www.qld.gov.au. For queries about privacy matters please email privacy@des.qld.gov.au or telephone 13 74 68.

Obligations under the *Environmental Protection Act 1994*

In addition to the requirements found in the conditions of this environmental authority, the holder must also meet their obligations under the EP Act, and the regulations made under the EP Act. For example, the holder must comply with the following provisions of the Act:

- general environmental duty (section 319)
- duty to notify environmental harm (section 320-320G)
- offence of causing serious or material environmental harm (sections 437-439)
- offence of causing environmental nuisance (section 440)
- offence of depositing prescribed water contaminants in waters and related matters (section 440ZG)
- offence to place contaminant where environmental harm or nuisance may be caused (section 443)

Other permits required

This permit only provides an approval under the EP Act. In order to lawfully operate you may also require permits / approvals from your local government authority, other business units within the department and other State Government agencies prior to commencing any activity at the site. For example, this may include permits / approvals with your local Council (for planning approval), the Department of Transport and Main Roads (to access state controlled roads), the Department of Resources (to clear vegetation), and the Department of Agriculture and Fisheries (to clear marine plants or to obtain a quarry material allocation).

Conditions of environmental authority

With the exception of any variations, the conditions of approval for this environmental authority include standard conditions contained within the attached document(s) entitled:

- Code of environmental compliance for exploration and mineral development projects, Version 1.1 (EM586)

The environmentally relevant activity(ies) conducted at the location as described above must be conducted in accordance with the following site specific conditions of approval.

Agency Interest: General	
Condition number	Condition
A1	The environmental authority holder must comply with each of the Standard Environmental Conditions contained in the <i>Code of environmental compliance for exploration and mineral development projects, Version 1.1 (EM586)</i> except Condition 13, which is replaced by the conditions in this environmental authority.
Agency Interest: Land	
B1	Drilling or seismic grid a) Spacing of gridlines within the ERE and 500 m buffer may only be undertaken at no less than 500 m. b) Spacing may be reduced to 250 m at no more than 50 specified points.
B2	Drill sites a) The operational area of the drill site within the ERE and 500 m buffer must not exceed 1000 m ² . b) Drill holes within the ERE are limited to less than 250 mm in diameter. c) The construction of sumps within the ERE and the buffer must not exceed 10 m ² . d) Topsoil stripping within the ERE and 500 m buffer is limited to the sump area of 10 m ² . e) The environmental authority holder must minimise disturbance within the ERE and 500 m buffer and avoid clearing mature trees.
B3	Tracks a) Existing access and fence line tracks must be used wherever possible. Any new tracks are to be constructed by linking natural cleared or disturbed areas. b) Constructed tracks must be less than 5 m in width.

	c) Track construction involving blade clearing of established ground water cover vegetation and/or clearing of mature trees is to be minimised. d) All new tracks are to be recorded with GPS and records kept of their location and made available to administrating authority on request.
B4	Other land disturbance a) Exploration camps must not be established within the ERE and 500 m buffer. b) Exploration within the ERE and 500 m buffer must not involve costeaning or bulk sampling activities.

Definitions

Key terms and/or phrases used in this document are defined in this section and **bolded** throughout this document. Applicants should note that where a term is not defined, the definition in the *Environmental Protection Act 1994*, its regulations or environmental protection policies must be used. If a word remains undefined it has its ordinary meaning.

“authority” means environmental authority (mining activities) under the *Environmental Protection Act 1994*.

“environmental” authority holder” means the holder of this environmental authority.

“ERE” means endangered regional ecosystem.

“land” in the land schedule of this document means land excluding waters and the atmosphere.

END OF ENVIRONMENTAL AUTHORITY