

Permit

Environmental Protection Act 1994

Environmental authority EPSL00190313

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

Environmental authority number: EPSL00190313

Environmental authority takes effect on 31 October 2008

Environmental authority holder(s)

Name(s)	Registered address
Michael Oldmeadow	7 Tecoma St SOUTHPORT QLD 4215 Australia

Environmentally relevant activity and location details

Environmentally relevant activity/activities	Location(s)
Non-Scheduled Mining Activity Mining Lease - ML	ML50200

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

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- 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 Sustainable Planning Act 2009 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 and Science
Delegate of the administering authority
Environmental Protection Act 1994

Enquiries:
Coal & Gemstone Mining
Department of Environment and Science
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Date issued: 14 May 2021

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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)

Conditions of environmental authority

Agency interest: Air

- A1 Take reasonable and practicable measures necessary to prevent release of windblown dust from vehicles used for transporting materials mined from mining lease number 50200 ("ML50200").
- A2 Trafficable areas associated with the mining activity must be maintained using reasonable and practicable measures necessary to minimise the release of wind blown or traffic generated dust to the atmosphere. Reasonable and practicable measures may include but are not limited to:
- (a) keeping surfaces clean;
 - (b) sealing with bitumen or other suitable material;
 - (c) using water sprays;
 - (d) installing an effective truck body and wheel wash facility; and
 - (e) using dust suppressants and wind breaks.
- A3 Take reasonable and practicable measures necessary to minimise the release of dust to the atmosphere as a consequence of the mining activity. Reasonable and practicable measures may include but are not limited to:
- (a) installation of windshields or barriers;
 - (b) water sprays; and
 - (c) keeping material moist.
- A4 Waste and/or vegetation must not be burned on ML50200.

Agency interest: Biodiversity

- B1 Native seeds endemic to ML50200 must be collected and propagated for use in revegetation.
- B2 Collection and propagation of native seeds must include species *Caustis blakei* subsp. *macrantha*, *Eucalyptus taurina*, *Grevillea quadricauda* and *Paspalidium grandispiculatum*.
- B3 Every Plan of Operations must provide for retention or effective rehabilitation of rock-wallaby habitat where that habitat is not within 50 metres of the centre of the bed of Fifteen Mile Creek or its tributaries as provided for by condition WA1.

Agency interest: General

- G1 The environmental authority holder must comply with each of the Standard Environmental Conditions contained in the Code of Environmental Compliance for Mining Lease Projects, except to the extent that those Code Conditions are inconsistent with the terms of this environmental authority, in which case the terms of this environmental authority shall prevail.
- G2 The conditions of this environmental authority are in force until a surrender of the authority is accepted pursuant to the Environmental Protection Act 1994. The conditions apply unless an amendment is approved pursuant to the Environmental Protection Act 1994.
- G3 The environmental authority does not take effect until the grant of the tenure to the environmental authority holder, or until each environmental authority holder has become a holder, under the Mineral Resources Act 1989, of each of relevant mining tenements.
- G4 Financial assurance
- The environmental authority holder is to give the administering authority a financial assurance in the amount and form and at a time required by the administering authority.

Agency interest: Impacts on surrounds

- I1 The holder of the environmental authority is authorised to carry out mining activities within 2km of the boundary of White Mountain Forest Reserve.

- I2 The holder of the environmental authority is authorised to carry out mining activities within 1km of the boundary of endangered regional ecosystem 12.3.3.
- I3 A vegetation buffer zone of at least 50 metres width must be maintained along all boundaries of ML50200 except boundaries to any property owned by the environmental authority holder or any other entity controlled by the environmental authority holder.
- I4 Prior to the commencement of mining activity in each area of ML50200 that is the subject of an approved Plan of Operations the buffer areas required by condition WA1 must be clearly marked on the ground.
- I5 The existing crossing of Fifteen Mile Creek should be used if practicable.

Agency interest: Land

- L1 The mining activity, in combination with any environmentally relevant activity conducted on the site, must not cause more than 5ha of significantly disturbed land at any one time.
- L2 Prior to the commencement of the mining activity on any part of the site, a Mining Plan designed to rehabilitate significantly disturbed land to achieve a stable land form with vegetation representative of undisturbed land must be submitted to and accepted by the administering authority, addressing the following issues:
 - (a) staging of rehabilitation;
 - (b) final landform design;
 - (c) proposed species list; and
 - (d) revegetation success criteria (including species diversity and density of cover).
- L3 Rehabilitation must be completed in accordance with the Mining Plan and to the satisfaction of the administering authority.
- L4 Rehabilitation of significantly disturbed land, apart from those areas currently being utilised for the mining activity, must take place progressively and must commence within six months of cessation of the mining activity in an area.

Agency interest: Noise

- N1 Explosive blasting is not permitted on ML50200.
- N2 Operating hours must be limited to between 6am and 6pm Monday to Saturday, excluding public holidays.

Agency interest: Waste

- W1 Effective procedures must be implemented to ensure that wastes generated on ML50200 are minimised, recycled, stored, handled and transferred in a proper and efficient manner, and so that disposal of such waste is at a facility lawfully able to do so.

Agency interest: Water

- WA1 The mining activity must not be conducted within 50 metres of the centre of the bed of Fifteen Mile Creek or its tributaries.
- WA2 Water visibly laden with sediment must not be directly or indirectly released from ML50200 to any waters.
- WA3 There must be no work undertaken on ML50200 that causes an impediment to the natural flow of water in Fifteen Mile Creek or its tributaries.