

Permit¹

s226 & s228 Environmental Protection Act 1994

Standard Environmental Authority (mining activities)

Permit number: MIM400147503

Valid From: 17-NOV-2005

Details

Permit Holder(s)	Name	Address
Principal Holder	Mr Barry Griffith Clark	107 Monaco Street BROADBEACH WATERS QLD 4218
Activity(s)	Activity Location(s)	Estate
Mining Lease	ML50200	

Conditions of Approval

Permit details:

Authorised Mining Tenements

Tenure Type	Tenure Number
ML	50200

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.

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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 rehabilitation activities, 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).

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- 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.

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Signed

Mark EVANS
Environmental Protection Agency
Date

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