



Queensland Government

Environmental Protection Agency
Queensland Parks and Wildlife Service

Environmental Authority No. MIM400223103 (mining activities)

Section 258 *Environmental Protection Act 1994*

EMD2006/859

This environmental authority is granted under the Environmental Protection Act 1994 and includes conditions to minimise environmental harm caused, or likely to be caused, by the authorised mining activities. An environmental authority (mining activities) may be for mining activities authorised (under the Mineral Resources Act 1989) to occur under one of the following mining tenements: a prospecting permit; mining claim; exploration permit; mineral development licence; or mining lease. In general, a mining activity means: prospecting, exploring, mining; or processing minerals; remediation; rehabilitation; and includes facilitation and supporting activities and any action taken to prevent environmental harm.

Under the provisions of the *Environmental Protection Act 1994* this environmental authority is issued to:

Lithmill Pty Ltd
5 Kythera Rd
Emerald, Queensland 4720

in respect of carrying out activities as part of the following mining project:

Type of environmental authority (mining activities)	Authorised mining tenements	Location
Mining Lease	ML 70321 ML 70352	Emerald Quarries Rubyvale Road Sapphire

The mining activities are authorized to the extent defined in Schedule 6 of the *Environmental Protection Regulation Act 1994*.

This environmental authority is subject to the conditions set out in the attached schedules.
This environmental authority takes effect from 4 April 2006.

Signed

4 April 2006

Date

Melissa Wells
District Manager
Central West District, Central Region
Delegate of Administering Authority
Environmental Protection Act 1994

Schedule of conditions

Schedule A - General conditions

- (A1) The conditions of the 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*.
- (A2) 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.
- (A3) The environmental authority holder must comply with each of the Standard Environmental Conditions contained within the Code of Environmental Compliance for Mining Lease Projects.

End of Schedule A

Schedule B - Resource Allocation

- (B1) The environmental authority holder is authorised to carry out standard mining activities on the relevant mining leases within the 1km, but not in, a Category B Environmentally Sensitive Area.
Mining activities within 1km buffer must not cause any significant environmental harm.
- (B2) The environmental authority holder is to leave an undisturbed vegetation zone (corridor) along the western boundary of ML 70352 at a distance of 10m.
- (B3) The environmental authority holder is to leave an undisturbed vegetation zone within the northeastern corner, of ML70321, equivalent to 4.5 hectares in area.
- (B4) Environmentally sensitive area identified within and adjacent to ML's 70321 are listed below:
Regional ecosystem code 11.4.8 – Endangered.

*For more information on Category B Environmentally Sensitive Area contact the Central West (Emerald) EPA on 07 4982 4555.

End of Schedule B

END OF ENVIRONMENTAL AUTHORITY