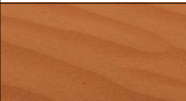


Correspondence from the Department of Planning and Infrastructure



APPENDIX 2

Subject: Mandalong Coal Mine - Vent Air Methane Abatement (MOD 7)

"Carl Dumbleton"
<Carl.Dumbleton@planning.nsw.gov.au>

To james.earne@centennialcoal.com.au
cc "Colin Phillips" <Colin.Phillips@planning.nsw.gov.au>, "Howard Reed"
<Howard.Reed@planning.nsw.gov.au>

29/03/11 01:57 PM

Subject Mandalong Coal Mine - Vent Air Methane Abatement (MOD 7)

Good Afternoon James,

The Department will not be issuing Director-General's Requirements for the Mandalong Coal Mine modification application (MOD 7 - Vent Air Methane Abatement). The Department has reviewed the Preliminary Environmental Assessment (PEA) for the modification application and considers the proposed assessment of associated impacts described in the document as appropriate. Additionally, please find below some key issues which must also be addressed by the Environmental Assessment (EA) of the modification application.

Key Issues

The EA must address the following:

- Hazards – including a Preliminary Hazard Analysis (PHA) demonstrating that the cumulative offsite risk from all credible incidents on the site for all existing, approved and proposed plant and equipment will not exceed the risk criteria in the Department's Hazardous Industry Planning Advisory Paper No.4, Risk Criteria for Land Use Safety Planning;
- Noise – including an assessment of noise impacts to determine the level of cumulative impacts of the existing, approved and proposed equipment and plant on-site for near-by residential receivers; and
- Air Quality – including an assessment of air quality impacts from the planned operation of Ventilation Air Methane Abatement equipment to determine the level of impact on near-by residential receivers. The assessment must include a cumulative assessment of existing, approved and proposed methane abatement technologies at the site.

The EA should also include an Environmental Risk Assessment to determine the level of assessment required for the modification for all other environmental impacts associated with the proposal.

Kind Regards,

Carl Dumbleton | Planner

Mining | Major Projects Assessment | NSW Department of Planning

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