



Industry & Investment

File No.: 09/3679-4

Mine Manager
Tahmoor Colliery
PO Box 100
TAHMOOR NSW 2573

Dear Sir,

Re: Tahmoor Colliery Longwall Panel 26 – Further Extension of PSE Subsidence Monitoring Programme Approval

I refer to Tahmoor Colliery's proposed subsidence monitoring programme for Longwall Panel 26, as outlined within the document entitled "Tahmoor Colliery Subsidence Monitoring Programme for the Extraction of Longwall 26" Revision D, signed by Manager, Environment and Community, Tahmoor Colliery dated 10 August 2011.

Pursuant to Condition 12 of Executive Director's SMP Approval of Longwall Panel 26 (File No. 09/3679-4, dated 2 March 2011), the abovementioned subsidence monitoring programme is approved on an interim basis, subject to the following conditions:

- 1 The leaseholder must undertake adequate monitoring/inspections to ensure compliance with Condition 3 of Director of Mine Safety Operation's Approval of Infrastructure Management Plan – Main Southern Railway (File No. 11/3219, dated 11 August 2011);
- 2 The layout/locations of subsidence monitoring points, inspection regimes, parameters to be measured, monitoring methods and accuracies, timing and frequencies of surveys and inspections, recording and reporting of monitoring results must be consistent with the abovementioned subsidence monitoring programme;
- 3 Notwithstanding Points 1 and 2 above:
 - a. The leaseholder must comply with the monitoring/inspection requirements of the owners/operators of infrastructure that may be affected by subsidence arising from extraction of the subject longwall panel;
 - b. Relative 3D weekly ground surveys at/near the Redbank Tunnel must commence immediately;
 - c. Proposed subsidence monitoring points must be installed and surveyed prior to any potential influence of subsidence arising from extraction of the subject longwall panel;
 - d. The proposed surface (kerbside) inspections must cover all areas potentially affected by subsidence arising from extraction of the subject longwall panel;
- 4 Monitoring points noted as disturbed or destroyed must be re-established promptly, where it is reasonable and practical to do so. Details of any monitoring points that are re-established must be provided with subsequent monitoring results;
- 5 Monitoring points must not be removed without the approval of the Principal Subsidence Engineer.

Mine Safety Operations

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Please be advised that, notwithstanding the above conditions, the monitoring proposed for the Skew Culvert is currently not clear. The leaseholder is required to review the proposed management system and submit a revised monitoring proposal for the subject site to the Principal Subsidence Engineer.

This approval will cease to have force and effect when the extraction length of Longwall Panel 26 reaches 1180 metres.

Yours faithfully,



Dr Gang Li
Principal Subsidence Engineer

11 August 2011