



Trade & Investment Mine Safety

File No.: 11/3219

Mine Manager
Tahmoor Colliery
PO Box 100
TAHMOOR NSW 2573

Dear Sir,

Re: Tahmoor Colliery Longwall Panel 28 - Subsidence Monitoring Programme

I refer to Tahmoor Colliery's proposed subsidence monitoring programme for Longwall Panel 28, as outlined within an e-mail from Manager Environment and Community, Tahmoor Colliery entitled "FW: LW28 Subsidence Monitoring Plan – Submission for Approval (This time with Plan attached!) CORRECTED" dated 14 April 2014.

Pursuant to Condition 12 of Executive Director's SMP Approval of Longwalls 27 - 30 (File No. 11/3219, dated 31 October 2012), the subsidence monitoring programme is approved on an interim basis, subject to the following conditions:

- 1 This approval only applies to the first 100 metres of extraction of Longwall Panel 28;
- 2 The layout of 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 subsidence monitoring programme noted above;
- 3 Notwithstanding Point 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. Monitoring or inspections must not be discontinued, monitoring points must not be removed or the approved monitoring programme modified without the approval of the Principal Subsidence Engineer;
 - c. Monitoring results must be provided to the Principal Subsidence Engineer in digital (Excel) format within 48 hours of survey;
- 4 Proposed monitoring points must be installed and surveyed prior to any potential influence of subsidence arising from extraction of the subject longwall panel;
- 5 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; and
- 6 Any required and/or necessary approvals must be obtained from relevant government departments prior to clearing of vegetation and/or installation of proposed monitoring points.

Yours faithfully,


Dr Gang Li
Principal Subsidence Engineer

17 April 2014

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