

Condition 7 of Schedule 5 – Bloomfield Response to Recommendations in Audit Report

Auditors Conclusions and Recommendations		Bloomfield Response
Noise	It is recommended that revision of the unattended monitoring protocol in the Noise Monitoring Program should occur with the aim of identifying a more suitable logger location that would be more representative of noise from the mine operations. This may provide data more suitable for the purposes of calibrating the Noise Compliance Model in the Noise Monitoring Program.	Prior to conducting the next round of quarterly noise monitoring the Bloomfield noise consultants, SLR Consulting, have committed to revising the unattended noise monitoring program to determine what appropriate amendments can be made. In accordance with Condition 4 of Schedule 5 Bloomfield will review, and if necessary revise, the Noise Monitoring Program and resubmit to the Department for approval.
Blast Management	The design and planning of blast events should follow the Blast Monitoring Program and Explosives Management Plan procedure/processes to minimise the potential for exceeding the blast overpressure criteria.	All blasts are conducted in accordance with the Blast Monitoring Program and Explosives Management Plan procedure/processes. In addition predictive meteorological modeling software is used to assist in blasting operations. Since the last exceedance on 9/3/12 there have been 144 blasts without incident.
Blast Schedules	As providing an accurate up-to-date blasting schedule on the web is difficult to variables (e.g. mine planning and resource delineation, coal requirements, market variability, meteorological conditions, etc), it is recommended that Bloomfield consult with DP&I to have this condition revised to remove this requirement.	As noted in the auditors comments an accurate up-to-date blasting schedule on the web is difficult. This is mainly due to meteorological conditions which means blasting decisions are often made on the morning of a proposed blast. However, by the end of May, Bloomfield will have a schedule on the website which will be kept as up to date as possible.
Erosion and Sediment Control Plan	To demonstrate consistency with the Appendix C of <i>Managing Urban Stormwater: Soils and Construction, Volume 2E Mines and Quarries</i> guideline, reference to other relevant Bloomfield Colliery document sections should be included in any future revision of the Erosion and Sediment Control Plan.	In accordance with Condition 4 of Schedule 5 Bloomfield will review, and if necessary revise, the Water Management Plan and resubmit to the Department for approval.
Annual Review	The annual reporting of environmental performance should follow the requirements of Project Approval Schedule 5 condition 3 for the format of future Annual Review Reports, by including trends in monitoring data, and identify any discrepancies between the predicted and actual impacts of the project from the EA and analyse the potential cause of any significant discrepancies where relevant.	Future AEMR's will contain further analysis of data trends and identification and analysis of any discrepancies between predicted and actual impacts of the project from the EA.
DP&I Approval of EMPs	Bloomfield Colliery should correspond with the DP&I to gain approval for the environmental management plans and environmental monitoring programs submitted to DP&I in accordance with the Project Approval conditions, to ensure full compliance with the requirements of the relevant conditions.	Correspondence has been received from DP&I, dated 13/5/13, requesting a review of the management plans in accordance with Condition 4 of Schedule 5 and resubmit the plans to the Department for approval. Bloomfield will resubmit the plans in accordance with Condition 4 of Schedule 5.