## Maxwell Infrastructure Independent Environmental Audit 2018 Response to Auditor Recommendations

Number	Recommendation	Assigned to	Due Date	Comments
REC 1	Cumulative noise levels should be included in future noise monitoring reporting and Annual Reviews.	R. Harcus	Completed	
REC 2	Clean out sump at the lower lube bay and transfer sediment to the bioremediation area.	H. Blasko	Completed	
REC 3	Ensure dams listed in Section 7.4.2 of the WMP are inspected following storm events of more than 30mm in a 24 hour period.	R. Harcus	Completed	
REC 4	Ensure groundwater monitoring is completed as per the Groundwater Monitoring Plan.	R. Harcus	Completed	
REC 5	The Rehabilitation and Offset Management Plan is from 2013 and should be updated. If the current draft MOP amendment that is with the DPE and Resource Regulator is approved, the Rehabilitation and Offset Management Plan should be updated for consistency.	D. McLaughlin	31/09/2019	
REC 6	Ensure for the next update of the Aboriginal Cultural Heritage Plan, the OEH are included in the consultation.	R. Harcus	31/12/2019	
REC 7a	Ensure an analysis of monitoring results against historic data is included in Annual Reviews;	R. Harcus	31/03/2019	Noted for inclusion in 2018 Annual Review.
REC 7b	Ensure an analysis of monitoring results against predictions in the EA is included in Annual Reviews;	R. Harcus	31/03/2019	Noted for inclusion in 2018 Annual Review.
REC 7c	The current Annual Reviews should be streamlined to be more concise as per the Annual Review guidelines; and	R. Harcus	31/03/2019	Noted for inclusion in 2018 Annual Review.
REC 7d	The focus of the document should be more on rehabilitation.	R. Harcus	31/03/2019	Noted for inclusion in 2018 Annual Review.
REC 8	Malabar Coal need to undertake a review of management plans within 3 months of submitting the IEA report.	R. Harcus	14/03/2019	

Number	Recommendation	Assigned to	Due Date	Comments
REC 9a	Ensure the plans approved in October 2018 (AQMP and Noise MP) are sent to relevant stakeholders within three months as per sub condition a).	R. Harcus	Completed	
REC 9b	Ensure this audit is sent to the agencies within the three- month period.	R. Harcus	Completed	
REC 10	Inform DPI Water of the current Environment and Community Manager.	R. Harcus	Completed	
REC 11	Ensure future copies of the EMS are prepared in consultation with the CCC.	R. Harcus	31/03/2019	Scheduled for the March 2019 CCC meeting.
REC 12	Ensure future versions of the AQ and GHG MP are prepared in consultation with the owners of the Bayswater rail loading facility (Mt Arthur Coal).	R. Harcus	Completed	
REC 13a	Advise Mt Arthur the estimated annual tonnages for coal haulage on the Antiene Spur, sixty business days before the commencement of each year.	R. Harcus	Completed	
REC 13b	Advise Mt Arthur the estimated 3-monthly tonnages for coal haulage on the Antiene Spur on the first business day of each month.	R. Harcus	Completed	
REC 14	Ensure copies of the audit of this Development Consent are sent to the relevant government agencies for comment, within 2 weeks of the report's completion.	R. Harcus	Completed	
REC 15	Report complaints with respect to the Maxwell Infrastructure transportation operations to DPE, EPA and Resources Regulator on a 6-monthly basis.	R. Harcus	Completed	
REC 16a	Liaison with the Resource Regulator and DPE regarding an agreement on the final landform for the site. Based on the information provided to SLR, the site will continue to complete rehabilitation as per the landform in the approved 2015 MOP unless directed otherwise from the Resource Regulator or the DPE	D. McLaughlin	31/12/2019	This will be addressed during the next revision of the Mining Operations Plan.

Number	Recommendation	Assigned to	Due Date	Comments
REC 16b	The site needs to review the circumstances when the chisel plough is used. For some recent rehabilitation the chisel plow has been used, when deep ripping on a horizontal aspect should be used.	D. McLaughlin	Completed	
REC 16c	There are some general water management improvements in some areas of recent rehabilitation, including a review/repair of some contour drains.	D. McLaughlin	Completed	
REC 16d	There is a large area of gully erosion at the site in an area that was shaped and rehabilitated during Anglo's management; up to 3 metres width. It has been determined that a drop structure will need to be established in this area. We recommend	D. McLaughlin	Completed	
	- Engineering design; and - Review of rock material onsite for suitability.			
REC 16e	The eastern face of the North tip is an area of rehabilitation that has failed. It is noted the area that has failed is one of the steeper rehabilitated slopes. Implement actions to attempt to rectify this problem including additional work on the landform, use of ameliorants, and a review of seed mix.	D. McLaughlin	31/12/2019	A remedial plan is currently being prepared for this area.
REC 16f	Soil testing should be completed in areas of failed rehabilitation as well as prior to implementing future rehabilitation.	D. McLaughlin	31/03/2019	
REC 16g	Provide additional information in the Annual Review. This includes proposed improvements of current rehabilitation areas and proposed activities for future rehabilitation.	R. Harcus	31/03/2019	Noted for inclusion in 2018 Annual Review.
<b>REC 17</b>	Cumulative noise levels should be included in future noise monitoring reporting and Annual Reviews.	R. Harcus	Completed	
REC 18	There is little information within the Annual Review about proposed activities within the offset areas. Additional information is recommended including proposed activities and timings for offset areas. It is recommended that this information is outlined within a table.	R. Harcus	31/03/2019	Noted for inclusion in 2018 Annual Review.

Number	Recommendation	Assigned to	Due Date	Comments
REC 19a	Ensure cardboard waste found within the lower lube bay is moved to the cardboard recycling bin.	H. Blasko	Completed	
REC 19b	Remove any unwanted waste from site. This includes the scrap metal which has been sorted in areas. SLR understands there is a plan in place for this.	H. Blasko	30/06/2019	
REC 19c	Removal off site of one empty oil drum located in one of the laydown areas.	H. Blasko	Completed	