

MAXWELL INFRASTRUCTURE and MT ARTHUR COAL

Joint Community Consultative Committee

Minutes of the Meeting held via zoom* and at the Malabar Conference Room on

15th June 2022 at 2:00pm

Attendance:

Chairperson

Lisa Andrews (LA) Maxwell Chairperson

Maxwell

Alex Newton (AN) Environment and Approvals Coordinator

Mt Arthur Coal

James Nixon (JN) * Environmental Superintendent

Amanda Walker (AW) * Manager Corporate Affairs NSW

Lavinia Hutchison (LH) * Community Representative

Council Representatives

Theresa Folpp (TP) * Muswellbrook Shire Council

Other

DR. W.E.J Paradise AM (WP) * Co- Independent Chairperson MAC

Michael White (MW) Representative for Coolmore/Godolphin

Kerri Garvie (KG) * Independent Minute taker

Apologies

Donna McLaughlin (DM)	Maxwell - Health, Safety, Environment and Community Manager
James Johnson (JJ)	Maxwell - General Manager Development and Operations
John Hobden (JH)	MAC - Community Representative

1. Housekeeping and Safety:

The Meeting was opened at 2:09pm by the Chair with apologies for the delayed start.

2. Welcome- attendees and apologies:

Chair acknowledged Co- Independent Chair WP and Independent Minute taker KG, welcomed all members and apologies for DM, JJ & JH.

3. Declaration of Pecuniary Interest:

LA advised that she is an appointed Independent Chair with the Department of Planning and engaged by Malabar to chair this joint meeting with WP also as Co Independent Chair.

4. Acceptances of Previous Meeting Minutes:

Confirmation of the minutes from the 8th December 2021 meeting were distributed to members for review, LA apologised for the incorrect date on the minutes, which has been amended. MW & TP confirming the minutes were accurate.

5. Actions from Previous Meeting

ITEM	ISSUE	STATUS
1	Send condition of consent to WP for Godolphin/Coolmore representation on the CCC.	COMPLETE
2	Update Map on slide 5 (Location of Air Quality Monitoring Sites)	COMPLETE

6. Rail Movements:

November 2021 to April 2022

Maxwell exported 0mt and train limits per day were 1 which is related to the storage of trains on the rain loop. MAC max 10 with an average of 7.6.

	Total coal tonnes	Maximum train movements per day
Maxwell Annual Limits	7 Mtpa	12
Mt Arthur Coal Annual Limits	27 Mtpa	30
Maxwell Actual	0.0 Mt	1
Mt Arthur Coal Actual	5.9 Mt	Max: 10 Average: 7.6

Source: Malabar JCCC June 2022 presentation- Slide Reference #3

7. Complaints:

No complaints were registered for either Maxwell Infrastructure or MAC for the reporting period of November 2021 to April 2022.

Complaints

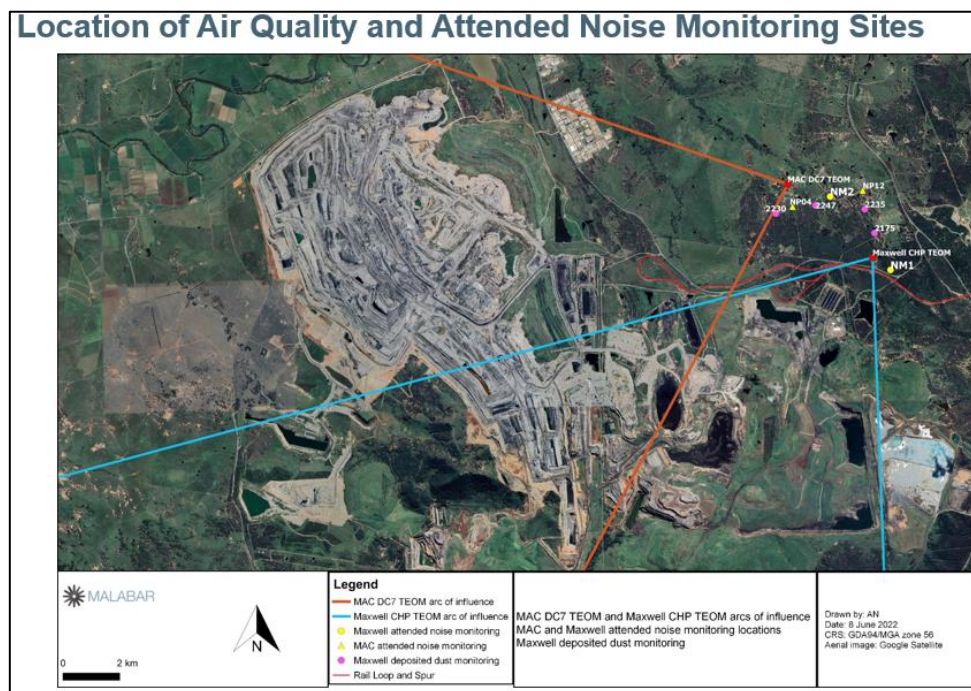
Maxwell Infrastructure and Mt Arthur Coal

- No rail-related complaints were received by Maxwell Infrastructure for the period.
- No rail-related complaints were received by Mt Arthur Coal for the period.

Source: Malabar JCCC June 2022 presentation- Slide Reference #4

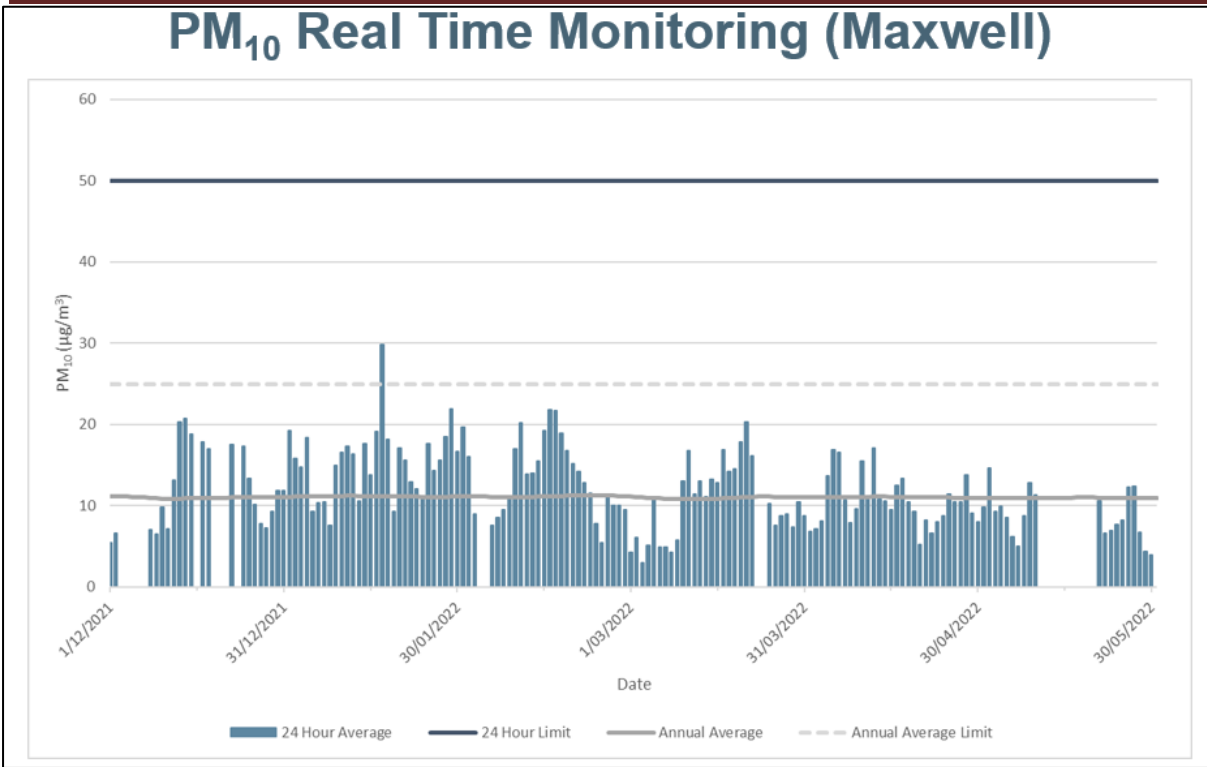
8. Environmental Performance:

AN Discussed the updated map (slide 5) showing the location of both MAC and Maxwell arcs of influence for both TEOMS, also it shows the MAC and Maxwell attended noise monitoring locations and the Maxwell deposited dust monitoring locations.

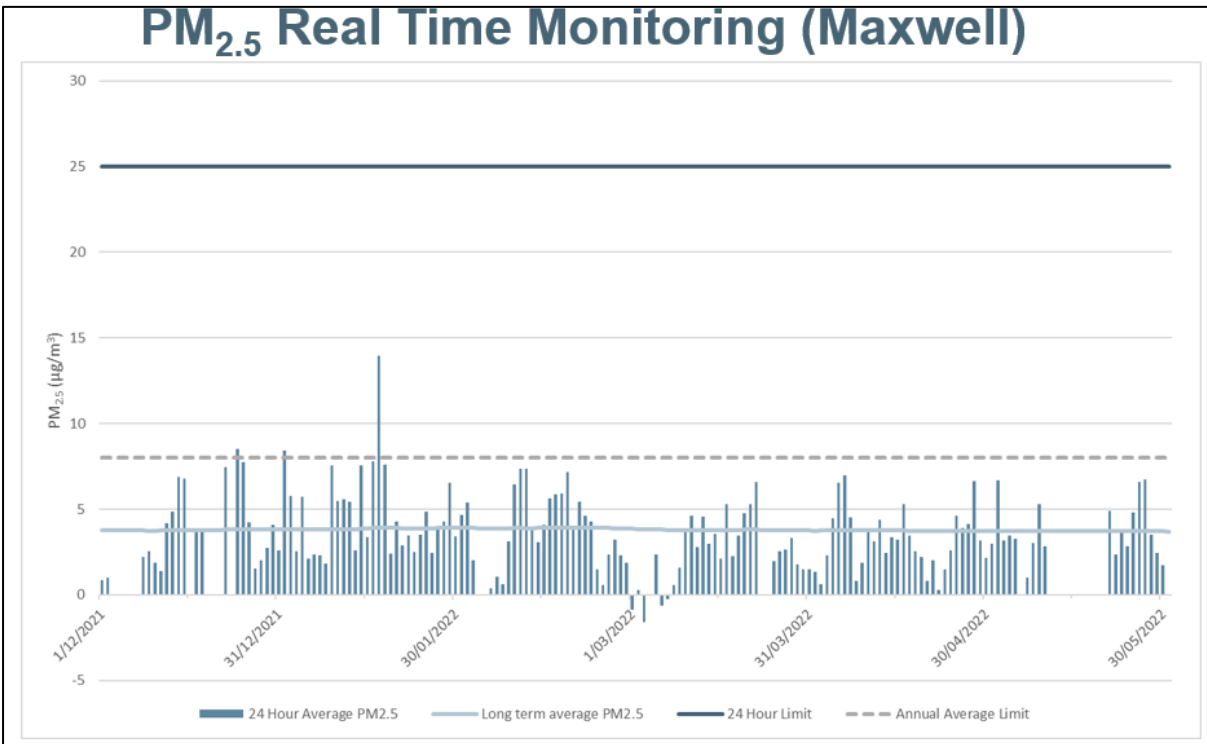


Source: Malabar JCCC June 2022 presentation- Slide Reference #5

AN explained the gaps in both PM10 and PM2.5 are due to maintenance and scheduled calibration by the monitoring contractor and some power cuts which is now resolved. The spike was caused from a particular windy day.

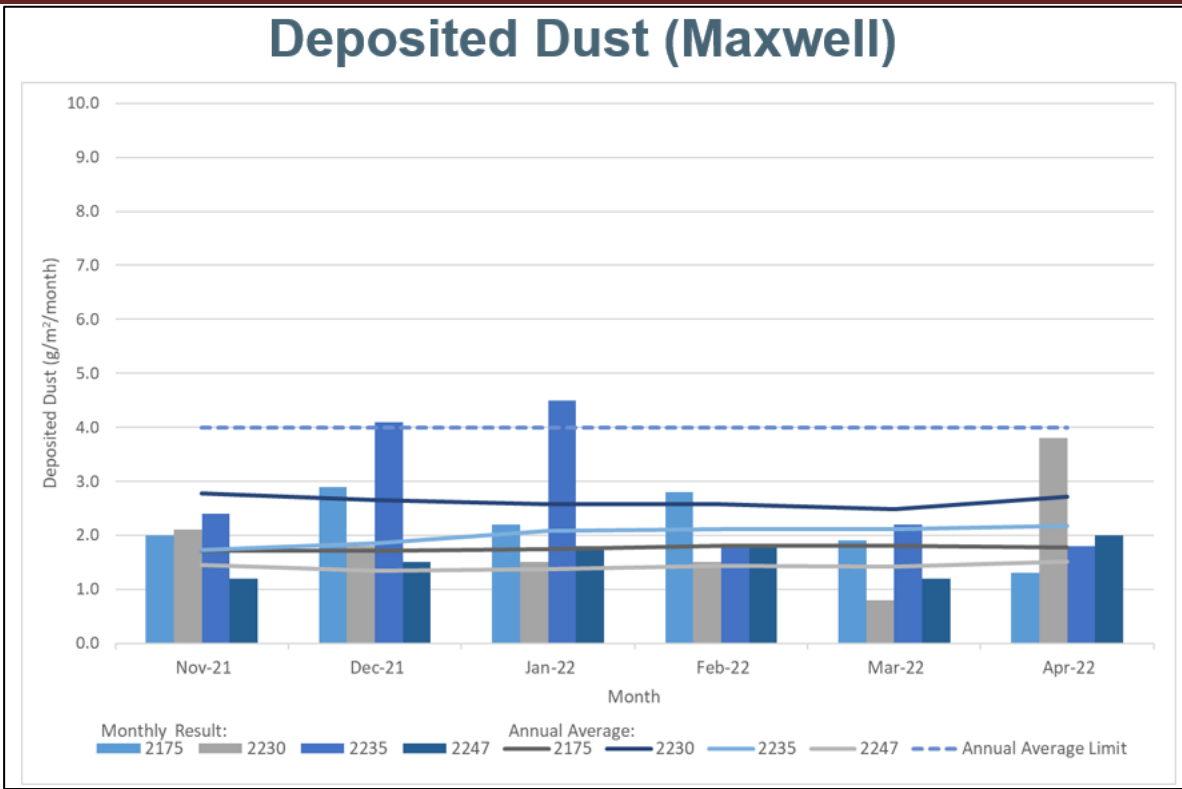


Source: Malabar JCCC June 2022 presentation- Slide Reference #6



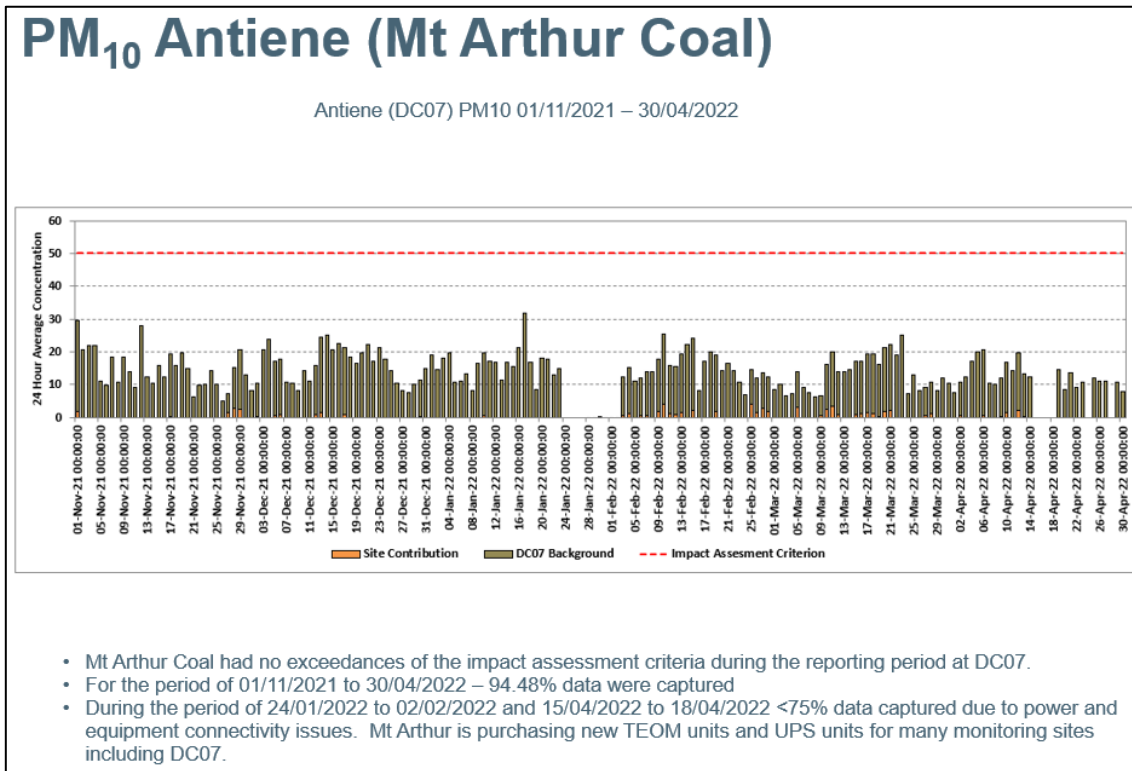
Source: Malabar JCCC June 2022 presentation- Slide Reference #7

Sampling notes from December and January indicate that this was a contaminated sample due to soil deposits by birds. AN confirmed there is no limit on monthly results only an annual.

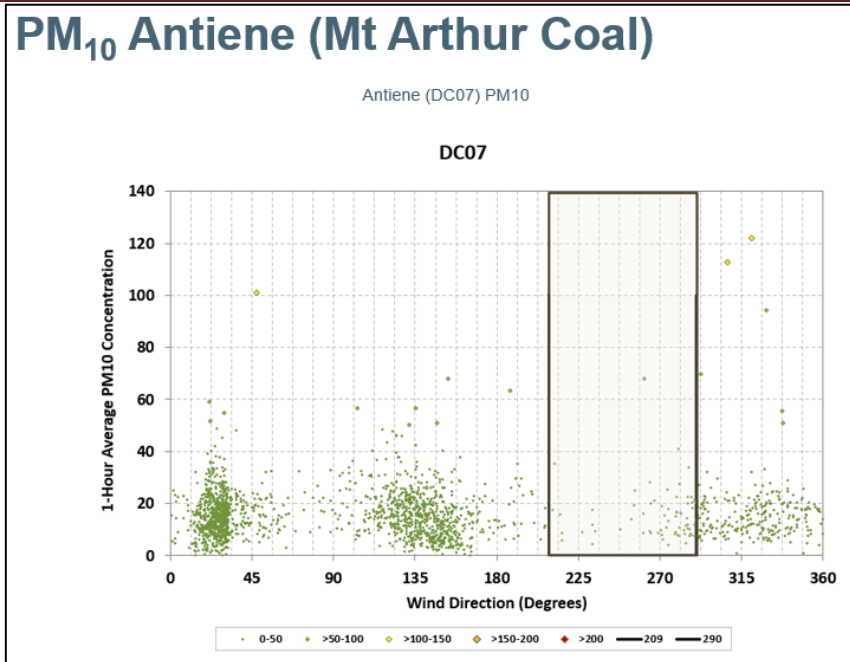


Source: Malabar JCCC June 2022 presentation- Slide Reference #8

JN spoke about results being well below the limit of 50, gaps may have been due to power outages at Malabar. Improvement project in progress at the moment across all MAC monitors with the purchase of new TEOM monitoring units and also updating power supply units.



Source: Malabar JCCC June 2022 presentation- Slide Reference #9



Source: Malabar JCCC June 2022 presentation- Slide Reference #10

Monthly monitoring is required –

This is per day, evening and night for 3 consecutive days each month.

Attended Noise Monitoring (Maxwell)

Location	Month	L _{Aeq} (15 min)						L _{A1} (1 min)	
		Day Criteria	Noise Level	Evening Criteria	Noise Level	Night Criteria	Noise Level	Night Criteria	Noise Level
NM1	September to May 2022	45	<20	41	<20	41	<20	52	<20
NM2		44	<20	40	<20	40	<20	52	<20

Source: Malabar JCCC June 2022 presentation- Slide Reference #11

JN explained that in October 2021 (previous monitoring period) an exceedance was reported to the Department, it was investigated and MAC did receive a warning letter. Noise issue was not related to the rail loop and actions are in place to prevent this happening again.

Attended Noise Monitoring NP4 (Mt Arthur Coal)

Periodic noise monitoring results $L_{Aeq}(15min)$

$L_{Aeq}(15min)$	NP04
Representative residential assessment zone	A
Noise impact assessment criteria (intrusive criteria) ($L_{Aeq}(15min)$)	38
Land acquisition criteria ($L_{Aeq}(15min)$)	43
Predicted noise level for 2022 for each monitoring location	38
09/11/2021 23:40	IA
07/12/2021 00:05	IA
24/01/2022 23:51	IA
09/02/2022 22:57	IA
15/03/2022 23:23	<25
29/04/2022 00:17	IA

IA = Inaudible.

Periodic noise monitoring results $L_{A1}(1min)$

$L_{A1}(1min)$	NP04
Representative residential assessment zone	A
Noise impact assessment criteria ($L_{A1}(1min)$)	45
09/11/2021 23:40	IA
07/12/2021 00:05	IA
24/01/2022 23:51	IA
09/02/2022 22:57	IA
15/03/2022 23:23	<25
29/04/2022 00:17	IA

IA = Inaudible.

- There were no exceedances of the noise criteria in this reporting period.
- After the exceedance that occurred in October which was reported at the last Joint CCC, MAC has received a Warning Letter from DPE. MAC can confirm that the exceedance was investigated and was not related to the operation of the rail loop.

Source: Malabar JCCC June 2022 presentation- Slide Reference #12

General Business:

Nil items

Next Meeting:

Wednesday 7th December 2022, commencing at 2pm – to be chaired by Independent Chair Dr W.E.J. Paradise AM (WP). On site and/or via video-conferencing (details to be confirmed).

Meeting close:

Meeting closed at 2:31pm with LA thanking everyone for their attendance and participation.

No Action Items.