



MUSWELLBROOK COAL COMPANY LIMITED

Established 1907 A.C.N. 000 009 521

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MINUTES
Muswellbrook Coal Company Community Consultative Committee
14th March 2018
At Muswellbrook Coal Company's Administrative Office

Present:

<u>Name</u>	<u>Representing</u>
Mr. Scott Brooks (<i>Chairman</i>)	Muswellbrook Shire Council
Mr. Garry Chapman	Community Representative
Mr. John Madden	Community Representative
Ms. Jennifer Lecky	Community Representative
Mr. Brett O'Kane (<i>Commercial Superintendent</i>)	Muswellbrook Coal Company
Ms. Julie Thomas (<i>Environmental Superintendent</i>)	Muswellbrook Coal Company
Mrs. Erin Muffett (<i>Minute taker</i>)	Muswellbrook Coal Company

1. Open Meeting

The meeting was opened at 12:05pm by Mr Scott Brooks, Chairman.

2. Apologies

Mr. Grant Clouten (<i>Senior Operations Manager</i>)	Muswellbrook Coal Company
Cr. Rod Scholes	Muswellbrook Shire Council

3. Correspondence

Nil.

4. Declaration of pecuniary or other interests

Nil.

5. Confirmation of Minutes

Minutes from the previous meeting held on 5th December 2017 were confirmed as true and reliable
Moved – Mr Scott Brooks

6. Business Arising from the Minutes

At the previous meeting a concern was raised regarding odour being present in the Muswellbrook Industrial Estate area. Scott Brooks advised that Noel Downs had identified the source of the odour and has contacted the responsible party for them to address the issue. The odour was coming from the Muswellbrook Common.

7. Notification of Items of General Business Proposed to be Raised

Nil.

8. Reports

A. *Environmental Monitoring Data & Operations* – Ms Julie Thomas presented a PowerPoint presentation to the committee. The presentation contained an update on approvals, mine operations, project, rehabilitation, complaints and the results of the environmental monitoring data (weather, dust, gas, water, blasting and noise), at the mine site.

B. *Report Discussion* –

Mining Update

- i. Mining activities continued in Open Cut 1 with some material being dumped in Open Cut 2.
- ii. Spontaneous combustion management continued
- iii. 506,589 tonnes of coal were mined and 1.822 million cubic metres of waste was removed during the reporting period.
- iv. 157 hours was lost due to rain. 23.3 hours lost due to adverse weather conditions and impacts on dust generation.

West Muswellbrook Project

- No updates

Sandy Creek Project

- No updates

Management Plan Update

- Rehabilitation Strategy and Mine Closure Plan are being assessed by MSC. A meeting will be held in March to discuss these further.
- Water Management Plan was approved in March 2018.
- All approved management plans are available on our website.

Operational Changes

- Toll commenced hauling on 1 March 2018 with the changeover of trucks still in progress.

Approvals Update

- Nil

Weather

- i. *Windroses*: Primarily south easterly wind directions for October, November, December, January and February.
- ii. *Rain*: Average precipitation in October with below average for November, December, January and February. 2017 was the driest year at MCC since records began in 2005.

Dust

- i. *PM₁₀*: All sites below yearly criteria.
- ii. There was missing data from the Site 9 monitor in early 2018. This was due to a pump failure and the issue has now been fixed.

Gas Monitoring

- i. Gas monitor results from Muscle Creek were presented to the CCC. All results were below criteria.
 - John Madden asked what the monitoring stations near St Heliers Road were used for? Julie Thomas advised these are internal gas monitors used as a management tool for MCC.

Water

- i. Towards the end of 2017 there has been an increase in EC due to dry weather conditions.

Blasting

- i. All sites below criteria.
- ii. Julie Thomas advised the CCC that 5% of overpressure results at the Nisbet blast monitor were between 115dB and 120dB. This is on the allowable limit in the consent. Julie explained to the CCC that MCC area managing an issue to prevent misfires, which are a significant safety risk. In order to eliminate these misfires the timing for the blast needs to be increased, which can increase the overpressure. MCC are continuing to work with Orica to manage both issues.

Noise Monitoring

- i. Noise monitoring results up until February 2018 were presented and were compliant with the noise criteria.

Complaints

- i. The complaint history until February 2018 was presented to the CCC. There was a general discussion around the types of complaints. These were mainly odour complaints. There has been a reduction in odour complaints compared to 2017.

Question by John Madden: John asked if MCC have received any complaints from the Rouchel area? John had been advised by a Rouchel resident that they were able to smell an odour. John advised the resident if they have any concerns to contact MCC.

Answer: Julie Thomas and Scott Brooks advised that neither MCC or MSC have received any complaints from the Rouchel area and encouraged John to continue to direct anyone with concerns to MCC.

9. General Business

- Two new gas monitors have been installed as part of the Spontaneous Combustion Emissions Study. As these were installed in February, MCC are still waiting for the first report. Data will be presented at the next CCC meeting.
- The Muswellbrook Quarry which was previously managed by Daracon is now managed by Wild Group and trucks will start running again from the Quarry.

10. Submissions

Nil

11. Announcements

Nil

12. Next Meeting

It was confirmed that the committee wish to continue to hold the CCC Meeting's on the first Tuesday of each quarter starting at 12 noon.

Next meeting: Tuesday, 5th June 2018.

Meeting will be held at 12:00pm in the Board Room at Muswellbrook Coal Company Administrative Office. A sandwich lunch and refreshments shall be provided.

13. Adjourn Meeting

Meeting closed at 1:00pm.

14. Site Inspection

An offer was made to all CCC members to undertake a site inspection. Scott Brooks, Garry Chapman and Jennifer Leaky accepted this offer and a site tour was conducted for approximately 1 hour.