



MUSWELLBROOK COAL COMPANY LIMITED

Established 1907 A.C.N. 000 009 521

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MINUTES
Muswellbrook Coal Company Community Consultative Committee
5th December 2017
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. Noel Downs	Community Representative
Mr. John Madden	Community Representative
Mr. Grant Clouten (<i>Senior Operations Manager</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 12:15pm by Mr Scott Brooks, Chairman.

2. Apologies

Ms. Jennifer Lecky	Community Representative
Mr. Rod Scholes	Community Representative

3. Correspondence

Nil.

4. Declaration of pecuniary or other interests

Nil.

5. Confirmation of Minutes

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

6. Business Arising from the Minutes

Nil

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, water, blasting and noise), for the previous quarter (*July – September 2017*) 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. 427,078 tonnes of coal were mined and 2.319 million cubic metres of waste was removed during the reporting period.
- iv. 39 hours was lost due to rain. 12 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

- Comments on Rehabilitation Strategy and Water Management Plan have been addressed by MCC and are being assessed by MSC.
- Bushfire Management Plan was submitted to MSC in October 2017 and was approved in November 2017.
- The Mine Closure Plan was submitted to MSC in October 2017 and is currently being assessed by MSC.
- Noise Management Plan was updated in November 2017 to address administrative change resulting from the Environmental Protection Licence update.
- All approved management plans are available on our website.

Operational Changes

- MCC are changing the service provider for the haulage of coal to Ravensworth Coal Terminal.
 - The trucks will now be A Double trucks, which are capable of transporting more coal per load. This will result in less truck movements on public roads.
 - Consultation with RMS and MSC has been undertaken and their requirements to use Double A trucks have been addressed.
 - The change over of service providers will be implemented at the end of February 2018.
- Changes to our weighbridge will be undertaken in accordance with our current consent conditions.

- The weighbridge changes will start to be implemented in January 2018 with the new trucks to be on the road by March 2018.

Operational Improvements

- During a recent preparation plant shutdown, the following improvements were made to dust management around the facility:
 - Installation of new water sprays around the area
 - Improvement of access to some existing sprays to make maintenance easier
 - The sealing up of chutes and skirt systems to trap the dust in a vessel

Approvals Update

- Nil

Weather

- i. *Windroses*: Primarily north westerly wind directions for July, August & September.
- ii. *Rain*: Average precipitation in October with below average for November.

Dust

- i. *Dust Deposition*: Average levels at all sites were within the compliance levels.
- ii. *TSP (Total Suspended Particulates)*: All sites below criteria.
- iii. *PM₁₀*: All sites below yearly criteria.

Gas Monitoring

- i. A gas monitor has recently been installed in Muscle Creek area and the first set of results were presented. All results were below criteria.
 - Noel Downs asked several questions around the gas monitoring methodology, odour complaints and spontaneous combustion management. A general discussion was had regarding these matters.

Water

- i. Increase in pH at the final settling dam. It is thought that this impact is due to water from another dam being pumped into the dam. There has been no impact on the surrounding environment and MCC will continue to monitor.

Blasting

- i. All sites below criteria.

Noise Monitoring

- i. Noise monitoring conducted in September and October 2017 were compliant with the noise criteria.

Complaints

- i. The complaint history until November 2017 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 2016.

Question by John Madden: John raised a concern regarding odour being present in the Muswellbrook Industrial Estate area.

Answer: Scott Brooks and Noel Downs advised they will investigate this concern, however it was identified that the area of concern was not a part of MCC current operations.

9. Submissions

Nil

10. Announcements

Nil

11. 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, 6th March 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.

12. Adjourn Meeting

Meeting closed at 1:10pm.

13. Site Inspection

An offer was made to all CCC members to undertake a site inspection. Scott Brooks and John Madden accepted this offer and a site tour was conducted for approximately 1 hour.