



BENGALLA MINE

COMMUNITY CONSULTATIVE COMMITTEE

Minutes of Meeting No. 117

Location: Bengalla Boardroom
Date: Wednesday 22 February 2017
Present:

Name	Affiliation
Malcolm Ogg	Chairperson
Dennis Burton	CCC member
Jonathan Moore	CCC member
Llewellyn Bates	CCC member
Cam Halfpenny	Bengalla Mining Company (General Manager)
Craig White	Bengalla Mining Company (Approvals Specialist)
Ben Simpson	Bengalla Mining Company (Environmental Advisor)
Debbie Day	Bengalla Mining Company (Community Relations)

Meeting opened: 4.20pm

1. APOLOGIES:

Noel Downs, John Campbell

2. MINUTES OF PREVIOUS MEETING

Moved by: Llewellyn Bates; Seconded by: Jonathan Moore

3. OTHER BUSINESS ARISING FROM THE MINUTES/ACTION LIST

Action items 1 to 4 and 6 from meeting on 23 November complete.

With regard to item 3 – visual inspection of Wybong Road. Cam Halfpenny advised that Bengalla is going through a training session with all employees with regard to action required with regard to dust. He acknowledged that there is increased focus on dust particularly in the dry weather period and machinery is being shut down.

Jonathan Moore commented that he did not know how Bengalla would control the dust as it is working so close to the Wybong Road and it draws the attention of the community. When dust is going across Wybong Road and people see that the machinery is not being shut down that is when the community gets concerned. Jonathan commented that the community would like to see extra procedures put in place to manage the dust.

Cam Halfpenny acknowledged Jonathan's comments and advised that there is more work to be done in that space.

Action 4 – Blast odour – Craig White provided an update and committed to report back at the next meeting.

Action 5 - with regard to wider mowing along Wybong Road. Craig White advised the committee of the obligations for upkeep of roads surrounding Bengalla mine and obligations for surrounding mines for various parts of the Wybong Road.

Jonathan Moore raised concern that the issue had been raised at the August and November Bengalla CCC meetings and that it should be done in preparation for the fire season. There is an increased volume of traffic on the road and an increase in kangaroos on the

roadside due to the dry weather. Jonathan advised that the side of the road needs to be maintained coming into the fire season (September) to reduce the fire risk. Jonathan noted that he had lodged a work request with Council and also noted that Wybong Road is being neglected.

Cam Halfpenny committed to Bengalla slashing sides of Wybong Road along Bengalla boundary after discussion with Muswellbrook Shire Council.

Action 6 – Bush fire impact on Dry Creek pipeline. Craig White advised the pipeline is designed to handle bush fire events. In addition, Bengalla has a Bushfire Management procedure in place.

Discussion ensued with Jonathan Moore with regard to grass fire preparation and how the mining community can assist. Bengalla to organise a separate meeting with Jonathan Moore and Wybong Rural Service to discuss Bengalla's approach and involvement in emergency response.

4. CCC GUIDELINES

Debbie Day reviewed the new 2016 CCC Guidelines and highlighted changes to the Guidelines from the 2007 Department Guidelines.

It was agreed that no changes be made to the current procedure for the Bengalla CCC.

Malcolm Ogg advised that the committee workshop at the next meeting the structure and content of future meetings.

5. DECLARATION OF PECUNIARY INTEREST

Nil.

6. CORRESPONDENCE

Nil

7. COMMUNITY REPORT

Debbie Day presented information on Bengalla's community involvement for the period November 2016 to January 2017.

- Bengalla continues to engage with the community. A number of events and major sponsorships were supported by Bengalla over the reporting period as outlined in the presentation slides announcement of Bengalla Engineering Scholarship winner and continued partnership with Muswellbrook PCYC for a health resource.
- Bengalla continues to support the NSW Cancer Council providing funding for the Transport to Treatment programme, provided support for the Red Door Kitchen and the PCYC Christmas Toy and Food Appeal.
- Four new apprentices were welcomed to Bengalla in November 2016.
- In December, Bengalla Apprentices and Maintenance team constructed an Aboriginal yarning circle at Muswellbrook High School.
- Bengalla Community Support Team sponsorships and donations were presented for the period and provided a breakdown of community spend in 2016.

8. MODIFICATION 4

Craig White provided information on Modification 4 to SSD-5170 Development Consent which includes:

- Changes to the approved water management system to reflect the operation of Bengalla Mine (including larger relocated DW1 (initially nominated as 1,100 ML capacity);
- Change in the capacity and location of temporary ROM stockpiles:
 - Increase the capacity of a temporary ROM coal stockpiles to 900,000 tonne from the approved 350,000 tonne;
 - “ROM coal may also be temporarily stockpiled within the confines of the mining area from time to time where operational efficiencies so require” to in addition ROM coal may be temporarily stockpiled adjacent to the operational mining area;
 - An increase in the total mine coal CHPP stockpile capacity of 1,215,000 (of which 350,000 t is ROM) to 1,765,000;
 - Flexibility in the location within the Disturbance Boundary; and
- Change in location of emplacement of reject material:
 - Change “Reject material is either placed directly within cells developed in the existing OEA or is temporarily stored in pit during periods when the OEA cannot be accessed such as during adverse weather conditions” to “... in pit or near the mining area during ...”
 - Long-term temporary clay emplacement within the Main OEA or to the west within the project boundary for later use in the reinstatement of Dry Creek; and
- Minor project description changes to align with the active Bengalla mine (e.g. final landform drainage) which do not require assessment.
- Access across Ml 1645 Mount Pleasant Mine rail spur for Bengalla mine equipment.

Craig White committed to provide feedback on groundwater bores and future impacts.

9. MONITORING RESULTS

Environmental monitoring review for period November to January 2017 was presented by Ben Simpson.

- Air Quality
 - PM₁₀, TSP and dust depositional compliance monitoring data was presented.
 - For the reporting period annual average data was below the criterion of the Development Consent limit of 30 µg/m³ and 24 hour average data was below the criterion of Development Consent limit of 50 µg/m³, with the exception of PM 1, PM 3 and PM 4 on 12 January 2017. An investigation into the elevated dust level recorded is currently being undertaken to identify Bengalla’s contribution to these samples.
 - For the reporting period, annual average TSP was below the Development Consent criterion.

- For the reporting period, annual average and maximum increase dust deposition data was below the Development consent criterion.

Ben Simpson provided a response to the action item 2 from meeting on 23 November 2016.

- Noise Management:
 - For the reporting period, Bengalla complied with all noise criteria application at all monitoring locations.
- Blast Monitoring:
 - Bengalla remained in compliance with all consent limits.
- Water Usage:
 - Water sourced from the Hunter River for the reporting period was 469ML.
- Progressive Rehabilitation:
 - Rehab was targeted to be completed by 31 December 2016. This was delay until January. 2017 target will be 8 hectares. Discussions on the timing of seeding.
 - Bengalla provided feedback on the 2016 rehabilitation trial to test two recommended rehabilitation methods for converting the OEA pasture areas to woodland.
- Complaints:
 - During the reporting period seven complaints were received.
- Environmental incidents:
 - During the period Bengalla had six environmental incidents

10. REPORTS FROM CCC COMMUNITY REPRESENTATIVES

- Jonathan Moore referred back to comments made earlier in the meeting at point 3.
- Llewellyn Bates:
 - raised concern over the amount of dust coming from the pit across Wybong Road and in particular the amount of dust coming from the new road across Dry Creek
 - enquired as to why Bengalla has removed the trees along Wybong Road. Cam Halfpenny provided reasoning and advised that Bengalla is looking at options for screening along Wybong Road.

11. CCC NEWSLETTER ARTICLES

- The November newsletter was approved by the Committee.
- Ideas for next meeting: - Bushfire risks and how Bengalla deals and prepares for bushfire season.

Meeting closed at 6:25pm

Attachments:

- Meeting Presentation slides.

ACTION LIST

Meeting No. 117– Wednesday 22 February 2017

ITEM NO.	ITEM	ACTIONED BY
1	Blast odour review of how and when to measure fume – report back to May meeting	C White
2	Organise a separate meeting with Jonathon Moore and Wybong Rural Service to discuss Bengalla’s approach and involvement in emergency response.	D Day
3	Workshop at the next meeting the structure and content of future meetings	D Day
4	Provide feedback at next meeting on groundwater bores and future water impacts	C White
5	Organise slashing of road sides on Wybong Road	C White
6	Confirm OCE inspections are being carried out on Wybong Road	C Halfpenny