



# BENGALLA MINE

## COMMUNITY CONSULTATIVE COMMITTEE

### Minutes of Meeting No. 116

**Location:** Bengalla Boardroom  
**Date:** Wednesday 23 November 2016  
**Present:**

<b>Name</b>	<b>Affiliation</b>
Jonathon Moore	CCC member
Llewellyn Bates	CCC member
Cam Halfpenny	Bengalla Mining Company (General Manager)
John Campbell	Bengalla Mining Company (Technical Services Manager)
Laurel McGinnity	Bengalla Mining Company (Environmental Advisor)
Debbie Day	Bengalla Mining Company (Community Relations)
Chris Knight	Department of Planning & Environment (attended as an observer)

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#### Meeting opened: 4.10pm

- 1. APOLOGIES:**  
Malcom Ogg, Dennis Burton, Craig White, Noel Downs,
- 2. MINUTES OF PREVIOUS MEETING**  
Moved by; Jonathon Moore seconded by: Llewellyn Bates
- 3. OTHER BUSINESS ARISING FROM THE MINUTES/ACTION LIST**  
Action items 1 to 4 from meeting on 24 August complete.  
Action 5 with regard to wider mowing along Wybong Road – awaiting feedback from Muswellbrook Council
- 4. DECLARATION OF PECUNIARY INTEREST**  
Nil.
- 5. CORRESPONDENCE**  
Email from Chris Knight, Department of Planning & Environment advising of release of revised guidelines for Community Consultative Committees.
- 6. COMMUNITY REPORT**  
Debbie Day presented information on Bengalla's community involvement for the period August to October 2016.
  - 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 including Blue Heeler Film Festival and Muswellbrook Relay for Life.
  - Bengalla continues its school engagement with support for Muswellbrook Public School Gymnastics programme, talks to St James Primary School students on sustainable environments as well as announcement of Bengalla Undergraduate Scholarships

- Bengalla Community Support Team sponsorships and donations were presented for the period.

**7. MODIFICATION 3**

John Campbell provided information on Modification 3 to SSD-5170 Development Consent which is required due to the Mount Pleasant Project approved rail loop. The elements included flexibility regarding the location of infrastructure being the explosives magazine, reload facility and top soil stock piles.

**8. DRY CREEK**

John Campbell provided an update on the Dry Creek project advising the project was nearly complete. The CW1 dam and rehabilitation is completely finished with mains power to be connected to the CW1 pump station at the end of November. Tour of Dry Creek project offered to CCC committee.

**9. BLASTING**

John Campbell presented information on Vaux blasting after vibration complaints from nearby residents. It was noted that the Vaux is one of the thickest interburden passes at Bengalla. Vaux blasts from the last 12 months had been analysed to determine if there is any correlation potentially affecting vibration levels. It was noted that there had not been any exceedances from blasting under SSD-5170.

Jonathon Moore commented that when complaining about an odour following a blast the letter from Bengalla does not reference the original complaint of the odour and only gives information about the blast. Jonathon noted that with regard to the letter he was referencing, he contacted Bengalla and a second letter was issued rating the fume which was adequate.

Llewellyn Bates commented on the fume event on 20 September where the odour was bad. The letter from Bengalla did not mention the fume or odour, only referencing the blast and readings from overpressure but did not acknowledge the original complaint of odour.

John Campbell commented that he would look into the letters. There is a scale that Bengalla works to in terms of fume which is a code of practice put out by AEISG. Scale of 1 to 5. The DRE requires mines to report fume on the scale.

**10. MONITORING RESULTS**

Fact sheets on criterion and management for air quality, noise, blasting and water were provided to the members.

Environmental monitoring review for period August to October 2016 was presented by Laurel McGinnity.

- Air Quality
  - PM<sub>10</sub>, TSP and dust depositional compliance monitoring data was presented.
  - For the reporting period, annual average and 24-hour average PM<sub>10</sub> were below the Development Consent criterion.

- 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.

Action to follow up on cause of high reading at D23B in August.

Laurel McGinnity confirmed that bird rings were installed on the compliance depositional dust gauges in October.

- Noise Management:
  - For the reporting period, Bengalla complied with all noise criteria application at all monitoring locations with one exception at AN04 Racecourse Road in October.
- Blast Monitoring:
  - Bengalla remained in compliance with all consent limits.
- Water Usage:
  - Water sourced from the Hunter River for the reporting period was 162ML.
- Progressive Rehabilitation:
  - The planned 2016 rehabilitation area has been reviewed due to changes in the dump volumes. Approximately 12 hectares of rehabilitation is expected to be completed in 2016.
  - Bengalla undertook a rehabilitation trial to test two recommended rehabilitation methods for converting the OEA pasture areas to woodland.
- Complaints:
  - Year to date, ten complaints have been received.
- Environmental incidents:
  - During the period Bengalla had four environmental incidents

#### **11. REPORTS FROM CCC COMMUNITY REPRESENTATIVES**

- Jonathon Moore noted that information provided suggests that there are more winds coming from the north which is unusual.
- Llewellyn Bates:
  - raised concern over the amount of dust coming from the pit across Wybong Road. Cam Halfpenny acknowledged the concerns and would look to make it part of pit inspections.
  - People are interested in the Dry Creek project.
- Jonathan Moore:

- Questions from community about the Dry Creek pipeline ‘wriggly’ nature. John Campbell confirmed that pipeline needs to have kinks to give it room to expand and flex in the heat.
- What is in place should there be a grass fire surrounding the pipeline? John Campbell advised that Bengalla was reviewing a bush fire management plan for that area.
- Would Bengalla be in a position to provide assistance in the event of a fire? Cam Halfpenny confirmed that we would look to assist with equipment.
- The black fence on Wybong Road looks good and blends in.

## 12. CCC NEWSLETTER ARTICLES

- The November newsletter was approved by the Committee.

Meeting closed at 6:00pm

### Attachments:

- Meeting Presentation slides.

## ACTION LIST

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ITEM NO.	ITEM	ACTIONED BY
1	Tour of Dry Creek offered to CCC members	J Campbell
2	Follow up on cause of high reading at D23B in August	L McGinnity
3	Visual inspection of Wybong Road for dust to be part of OCE inspections	C Halfpenny
4	Blast odour review	J Campbell
5	Follow up with Council re: slashing of wider mowing along Wybong Road	C White
6	Bush fire impact on pipe - management plan	J Campbell