### MT ARTHUR MINE COMPLEX

COMMUNITY CONSULTATIVE COMMITTEE MEETING

Wednesday 1 August 2012

<table>
<thead>
<tr>
<th>Time</th>
<th>Item</th>
<th>Person</th>
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</thead>
<tbody>
<tr>
<td>4:00</td>
<td>Welcome and apologies</td>
<td>Chairperson</td>
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<tr>
<td>4:02</td>
<td>House keeping and safety</td>
<td>MAC</td>
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<tr>
<td>4:05</td>
<td>Declaration of pecuniary interest</td>
<td>Chairperson</td>
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<tr>
<td>4:07</td>
<td>Confirmation of previous meeting minutes</td>
<td>Chairperson</td>
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<tr>
<td>4:10</td>
<td>Action points since last meeting</td>
<td>MAC</td>
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<tr>
<td>4:15</td>
<td>Overview of operations to date</td>
<td>MAC</td>
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<td>4:30</td>
<td>Overview of Environment &amp; Community</td>
<td>MAC</td>
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<tr>
<td>4:45</td>
<td>Environmental monitoring data</td>
<td>MAC</td>
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<tr>
<td>5:30</td>
<td>Community complaints summary</td>
<td>MAC</td>
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<tr>
<td>5:35</td>
<td>Overview of community support</td>
<td>MAC</td>
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<tr>
<td>5:40</td>
<td>General business</td>
<td>Chairperson</td>
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<tr>
<td>5:59</td>
<td>Next meeting date</td>
<td>Chairperson</td>
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<tr>
<td>6:00</td>
<td>Meeting close</td>
<td>Chairperson</td>
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Location: Mt Arthur Coal Boardroom
Date: Wednesday 1st August, 2012

Apologies: Martin Rush (MR) Chairperson,

Meeting Commenced: 4:02 pm

1. WELCOME AND APOLOGIES
   JL welcomed everyone to the Mt Arthur Coal Community Consultative Committee (CCC) 1st August 2012 meeting and apologies were received.

2. HOUSEKEEPING AND SAFETY
   JM provided information on general housekeeping and safety at Mt Arthur Coal, this included:
   - Entry/Exit
   - Emergency Procedure
   - Muster Area
   - Amenities
   - Tea/Coffee
   - Staff update

3. DECLARATION OF PECUNIARY INTEREST
   No pecuniary interests were declared

4. CONFIRMATION OF PREVIOUS MEETING MINUTES
   April minutes moved by RW seconded by BM
   June minutes moved by GG seconded by JL

5. ACTION POINTS FROM PREVIOUS MEETING

   Mt Arthur Coal June CCC Meeting
   
   Action Item 1: Confirmation of Previous Minutes to be carried over until next CCC meeting on 1st August 2012. (Actioned by JM – Completed).

   Action Item 2: Investigate if lights are visible by contacting OCE and including visits to the corner between Edderton Rd/Denman Rd turn off and Windmill Farm to ascertain where lighting is being generated from. (Discussed in this meeting- closed).
MT ARTHUR COAL COMMUNITY CONSULTATIVE COMMITTEE

BM advised he has observed a decrease in the visibility of lights. That the light colours appear to have changed from a bright white to a yellow and that maybe the lights have been lowered.
NS commented LED lights are being trialled on site and this may be the difference in the light colour.

**Action Item 3: Amend CCC Report Appendix 1. Monitoring Locations to include Edinglassie blast monitor (Actioned by PT, Completed - see appendix 1)**

**Action Item 4: Review request to investigate relationship between blast vibration results and distance at monitors in a direct line from blasts (e.g. data from BP06 & BP04 when blasting on Denman Rd). (Carried over until next meeting ACTION ITEM 1).**

JM advised that Mt Arthur Coal has engaged a Blast Consultant to conduct review and results should be available next meeting.
CF questioned if results can be graphically compared
JM agreed to provide tabled & graphical results in next month’s meeting.
JL questioned why are some people more a tuned to feeling/hearing blasts.
CF advised he receives call from Muswellbrook residents in the middle of town and is interested as to why people have different intensity feelings.
BM asked if a blast with a large number of complaints can have data studies to access if there are directional similarities.
JM asked CCC if blasting studies, the number of complaints and direction added to next month’s agenda.
CCC agreed to add to next meeting’s agenda as part of Action Item 1.

**Action Item 5: Investigate the possibility of arranging a site visit for the CCC to Edinglassie homestead with the residents. (Completed JM)**

JM advised a visit to Edinglassie by the CCC would be welcomed, and that the visit will need to take place after foaling season (Nov, Dec). CCC decided that we would meet at Edinglassie, and come back to Mt Arthur Coal for normal meeting, and that we would decide on the date of the visit at the next CCC meeting (ACTION ITEM 2).

**Action Item 6: MR and JM to discuss Community investment commitments offline in order to establish what information will satisfy the CCC in this area. (ACTION ITEM 3)**

JM advised no action on this item to date.

6. OVERVIEW OF OPERATIONS

NS (Manager, Maintenance) presented the overview of operations which included:

- RX1 machinery and infrastructure in place with the exception of 1 Excavator and associated truck fleet, Wash bay & 2 Workshop bays.
- Production heavily affected due to a large amount of wet weather during June.
- VD1 reshaping complete and topsoil placement commenced.
- Twenty hectares of dump reshaping in May and June which is available for topsoil and seeding operations.
- Unlocking of Modular mining system continued on the overburden fleet.
MT ARTHUR COAL COMMUNITY CONSULTATIVE COMMITTEE

- Coal production target was achieved for FY12.

The total number of people employed by NSW Energy Coal was 1,525 Full time employees as of the end of July.

NS departed the meeting at 4:34pm

7. OVERVIEW OF ENVIRONMENT AND COMMUNITY

JM presented the overview of Environment and Community and informed the committee of the following:

- GPS monitoring of Mt Arthur Coal train movements on rail spur rolled out.
BM asked if there were two trains on the rail loop one from Mt Arthur and one from Drayton could data be received for both trains
JM responded Mt Arthur Coal can only receive their train’s data. Mt Arthur Coals data will assist when train noise complaints are received in pinpointing exactly where the train was located at the time of complaint.
BM commented this was a good initiative.

- Submitted Energy Efficiencies Opportunities assessment plan.

- Approval of management plans on 6 June 2012 by Department of Planning and Infrastructure:
  - Air Quality & Greenhouse Gas Management Plan
  - Air Quality Monitoring Program
  - Noise Management Plan
  - Noise Monitoring Program
  - Road Closure Management Plan
  - Visual Impact Report

JM advised there may be changes in the monitoring section of the CCC report sent out monthly as a result of the approved management plans.

BM questioned why the noise data presented had changed from real time to attended monitoring.
JM responded that attended monitoring was now used for compliance under the approved noise management plan, and the real time noise monitoring system was still in place along with the real time SMS system, which alerts OCE’s and environmental staff of potential noise exceedence.

CF questioned if NP10 is currently located in the best position, or whether it should be moved further south as the housing estate progressed.

JM committed to asking the noise consultant to advise on whether another monitoring site may be needed further south. (ACTION ITEM 4)

- Website publication of environmental monitoring data commenced under the changes to the Protection of the Environment Operations Act 1997 (POEO Act).

JM advised that changes to the POEO Act now require monitoring data that is required under the Environment Protection Licence (EPL) to be available to the public via the BHP Billiton internet on a monthly basis.

CF advised they also need to meet community approval and questioned where the monitoring data is located.

JM demonstrated to the CCC where to locate this information via the BHP Billiton internet site, and the CCC looked at the data provided.

JM advised that all data must not be uploaded as a PDF as it has to be available to the community to manipulate.
MT ARTHUR COAL COMMUNITY CONSULTATIVE COMMITTEE

CF questioned if ash content and combustible materials were required to be shown in the monitoring.
JM responded she will follow up these requirements and advise next meeting (ACTION ITEM 5)
There were no further questions regarding the format or content of the monitoring data on the website.

- Successful Health, Safety, Environment and Community (HSEC) peer review – positive findings that added value to the operation including aerial seeding of spoils and proper management of the environmental dam.
- Participation in NSW Minerals Council Upper Hunter Mining Dialogue (UHMD) working group meetings.
  JM advised that Mt Arthur Coal are a part of all the UHMD working groups (rehabilitation and Land management, water, air emissions and health, social and infrastructure) and that there were upcoming working group meetings and community stakeholder workshops, which would be regularly reported back to the CCC.
- Project Modification Progress:
  - Environmental studies commenced in December 2011/January 2012, initial results for some of the studies have been received however a number of these studies required some additional work following the issue of the Director General’s Requirements (DGR) on the 3 May 2012.
  - A gap analysis of the work done to date against the DGR’s was completed in May and June and specialist studies are currently being revised to reflect additional requirements.
  - Stakeholder engagement commenced in February and has continued throughout the early stages of this project. It is anticipated that most of the specialist studies will be completed over the next few months and the results will be provided to the community as soon as they are available.
  - The late issue of the DGR’s has resulted in some delays to the Project.
  - Anticipated timing:
    - Lodgement of Section 75W Environmental Assessment – fourth quarter 2012
    - Exhibition – fourth quarter 2012 to early 2013
    - Approval – mid 2013

No questions received

BM advised nothing has been done on removing old fence structures and levelling the old fence as this is a travelling stock route.
JM advised she will follow up and provide progress next meeting, (ACTION ITEM 6)

8. ENVIRONMENTAL MONITORING DATA

CF questioned DD16 proximity to operations
JM advised operations are within 500m and the lower results may be a result of the prevailing monthly wind direction and higher than average rainfall.
CF questioned if Surface water monitors SW09, SW10 & SW 12 are situated on Ramrod Creek
JM advised these monitors are positioned on the tributary leading to Ramrod Creek.
No further questions

9. COMMUNITY COMPLAINTS SUMMARY

JM confirmed that YTD there have been 85 complaints
JM confirmed Mt Arthur received thirty complaints in May 2012. Complaints were in relation to:
- Road closure x 1
- Lighting x 1
- Noise – Low frequency x 6
- Blast dust x 1
- Blast vibration x 13
- Blast overpressure x 8

Confirmed Mt Arthur received fifteen complaints in June 2012. Complaints were in relation to:
- Noise – Low frequency x 9
- Lighting x 1
- Blast x 3
- Invoices/supply x 2

10. OVERVIEW OF COMMUNITY SUPPORT

SK provided an overview of community support:
- Currently reviewing our Complaints and Grievance Procedures:
  - To better understand any areas for improvement and to understand what is currently international best practice.
- As part of the process the consultant would like to meet with each CCC member to understand how information flows into and from the CCC (Jo Wilson will coordinate interviews).
- Site tour conducted on 20th of June with University of New England to look at Land Rehabilitation.
- Warrae Wanni School Readiness Program (Muswellbrook South Public School) – $100 000 over 3 years + $35 000 for infrastructure building.
- Employee community volunteering July 2011 – June 2012: 645 hours.
- Donations made through payroll deductions to Westpac Helicopter – Service $159,000.
- In the process of developing our Reconciliation Action Plan (RAP) – looking at our contribution to empowerment of Aboriginal people in the Hunter Valley.

11. GENERAL BUSINESS

JM Advised Annual Environmental Management Report is being done for a six month period to change the reporting period from January to July to match up Mt Arthur Coal financial year.

JL asked for any further items
None received

12. NEXT MEETING DATE

The next Mt Arthur Coal Community Consultative Committee meeting is proposed to be held on Wednesday 3rd October 2012 at 4 pm in the Mt Arthur Coal boardroom.

Next joint CCC meeting to be determined.

Meeting Closed: 5:56pm
<table>
<thead>
<tr>
<th>ACTION ITEM NO.</th>
<th>ITEM</th>
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<tbody>
<tr>
<td>1</td>
<td>Review request to investigate relationship between blast vibration results and distance at monitors in a direct line from blasts (e.g. data from BP06 &amp; BP04 when blasting on Denman Rd.)</td>
<td>JM</td>
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<tr>
<td>2</td>
<td>Decide on date of visit to Edinglassie at next meeting</td>
<td>CCC</td>
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<tr>
<td>3</td>
<td>MR and JM to discuss Community investment commitments offline in order to establish what information will satisfy the CCC in this area.</td>
<td>JM, MR</td>
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<tr>
<td>4</td>
<td>Investigate whether another monitoring site may be needed further south in residential estate in Muswellbrook.</td>
<td>JM</td>
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<tr>
<td>5</td>
<td>Determine if ash content and combustible materials were required to be shown in the monitoring.</td>
<td>JM</td>
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<tr>
<td>6</td>
<td>Provide update on progress of removing old fence along Denman Road.</td>
<td>JM</td>
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