COMMUNITY CONSULTATIVE COMMITTEE
MEETING No. 30

Date: 1 April 2014
Time: 3.30 PM
Location: Moolarben Coal Administration Training Room
Attendance: Independent Chairperson – John Turner

Community Members – Julia Imrie, Ken Mayberry, David Stokes, John Webb, Annette Riley, Aleisha Lonsdale


Prior to the meeting members were provided a guided tour of the OC1 mine area. Due to safety concerns regarding road safety it was decided not to access the OC2 area.

Also prior to the commencement of the meeting, John Turner introduced himself to the committee members and gave a brief overview of his career.

1. Apologies:

Trent Cini, Klay Marchant, Helen Swords, Malcolm Swords.

2. New declarations of pecuniary or other interests

Nil

3. Confirmation of Previous Meeting Minutes:

The minutes were confirmed by Ken Mayberry (KM) and seconded by David Stokes (DS).
4. **Business Arising from Previous Minutes**

Nil

5. **Operational/Environmental Update and Annual Environmental Management Report**

Scott Fittler (SF) presented an update on community donations and complaints.

John Webb (JW) asked what type of complaints were received and where the complainants were in relation to MCO. SF advised the complaints were predominately noise related and some blast related. The locality of complaints was South of the operation in the Ridge Rd, Winchester Cres and Ulan Road area.

Julie Thomas (JT) presented updates on water and air quality, blasting, noise, rehabilitation and offset conservation agreement. Julia Imrie (JI) asked what sort of conservation agreement JT was referring to. JT advised that a standard template as well as other agreements from other mines were used for guidance in preparing the conservation agreement. The agreement used to be known as a Voluntary Conservation Agreement and is now known as a Conservation Agreement. JI asked if MCO had any plans for the removing the demolished houses on the Westwood property. JT advised that MCO does have plans and they are progressing.

Luke Bowden (LB) presented an operational and approvals update. JI asked if the new Department of Planning and Infrastructure Officer would be invited to the CCC. LB advised that they had expressed an interest to observe an MCO CCC meeting in the future.

LB advised that he had been informed by the Department of Planning and Infrastructure that the CCC membership will stay as is until Stage 2 approval is received.

6. **General Business**

JW asked for an update on the working committee for The Drip. LB advised that it is currently at a higher level with both OEH and DRE at the moment and regarding the working group, that LB had received an email that said they would get back to MCO within 2 weeks

7. **Next Meeting**: Tuesday 1st July 2014

*Meeting Closed at 5:10 pm*
Community Consultative Committee Update

April 2014

Scott Fittler
Community Relations Coordinator

Yancoal

Moolarben Coal
Part of the Yancoal Australia Group
Community Donations

- The first round for 2014 closed on the 10\textsuperscript{th} March
- 15 local organisations
- Donations $39,105.00
- Round 2 closes 2\textsuperscript{nd} June
- Round 3 closes 1\textsuperscript{st} September
Moolarben Spirit Award 2013

- Senior winner
  Effy Fergusson – Dunedoo High

- Junior winner
  Johnathon Emeny – St Mathews High Mudgee
Mudgee Hospital Equipment Purchase

- Australians for Australia
- Cataract surgery machine
Community Complaints

MCO Complaints Per Month 2013-2014 Reporting Year

Number of Complaints - Monthly

Number of Complaints - Yearly

Month

Sep-13  Oct-13  Nov-13  Dec-13  Jan-14  Feb-14  Mar-14  Apr-14  May-14  Jun-14  Jul-14  Aug-14

0  1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20  21  22  23  24  25  26  27  28  29  30  31  32  33  34

MCO Complaints Per Month 2013-2014 Reporting Year

Month

Sep-13  Oct-13  Nov-13  Dec-13  Jan-14  Feb-14  Mar-14  Apr-14  May-14  Jun-14  Jul-14  Aug-14

0  1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18  19  20  21  22  23  24  25  26  27  28  29  30  31  32  33  34
Water Quality

Moolarben Surface Water pH
September 2013 to August 2014

ph

5.5 6.0 6.5 7.0 7.5 8.0 8.5 9.0 9.5


SW01  SW02  SW04  SW05  SW07  SW08  SW09  SW10  SW11  SW12
Water Quality

Moolarben Surface Water Total Suspended Solids
September 2013 to August 2014

Total Suspended Solids (mg/L)

Sep-13 Oct-13 Nov-13 Dec-13 Jan-14 Feb-14 Mar-14 Apr-14 May-14 Jun-14 Jul-14 Aug-14

SW01 SW02 SW04 SW06 SW07 SW08 SW09 SW10 SW11 SW12
Air Quality

<table>
<thead>
<tr>
<th>Site</th>
<th>February 2013 Average</th>
<th>February 2014 Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ulan School</td>
<td>11.5</td>
<td>14.2</td>
</tr>
<tr>
<td>Ulan Road</td>
<td>9.6</td>
<td>13.4</td>
</tr>
<tr>
<td>Murragamba</td>
<td>10.3</td>
<td>13.8</td>
</tr>
<tr>
<td>Ridge Road</td>
<td>-</td>
<td>20.0</td>
</tr>
</tbody>
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Blasting and Noise

- Monthly attended noise monitoring:
  - January, February and March monitoring complete. No exceedances recorded.

Blasting Incident

- 14th February 2014 – Overburden blast in the north resulted in fume. Reported to EPA as per Moolarben’s Pollution Incident Response Management Plan (PIRMP).
  - Cause – Groundwater presence contributed to the event as did blast product issue.
  - Blasting/explosive specialist engaged by MCO to investigate ongoing issue.
  - Design changes and reviews of blast practices have commenced.
Rehabilitation Update

- Spring 2013 monitoring report complete. Key findings:
  - A number of completion criteria are being achieved, particularly soil parameters and stem counts
  - No large areas affected by erosion
  - 41 native species not part of the broadcast mix were found
  - Young germinates found in older rehabilitation areas
  - Little evidence of weeds and ferals

- Autumn Revegetation
  - Targeted planting of eucalyptus species in Open Cut 1 in April 2014.
Conservation Agreements for Offset Areas

- August 2011 – meeting requested with OEH to discuss conservation agreements
- May 2012 – meeting held to discuss way forward for conservation agreements
- January 2013 – agreement from OEH for one conservation agreement for all three areas
- July 2013 – Conservation Agreement Submitted to OEH. Follow up correspondence to clarify a few small matters
- March 2014 – correspondence from OEH asking if we still want to proceed
Operational Update

- Mining operations continued in Open Cut 1
- Mining operations commenced in Open Cut 2; works include construction of the haul road, water management infrastructure, topsoil stripping, overburden removal and construction of the bund
- Exploration activities continued in UG1 and MOD9 areas with Surface Disturbance Notices under development for future drilling in the OC4 area
Approval Update

• PAC hearing and meeting held for Stage 2, Mod3 & Mod9 respectively in late February
• MCO hasn’t received any feedback from the PAC since the meeting
• Post Approvals required if projects approved include:
  ▪ MOP
  ▪ Environmental Management Plans
  ▪ EPL variation
  ▪ EPBC Act approval