

MEETING MINUTES

Subject **ANGLO AMERICAN (DRAYTON MANAGEMENT) PTY LIMITED
COMMUNITY CONSULTATIVE COMMITTEE (CCC)**

Date 20/02/2014

Time 16:00 (EST);

Present **Drayton Boardroom**

James Benson – Drayton

Brooke York – Drayton

Xanthe Willis - Drayton

Carl Grant – Anglo American

Peter Forbes – Drayton

Ray Butchard – Councillor

Jennifer Lecky – Councillor

Peter Horder – Resident

Gerrit de Boer – Resident

Craig Flemming – Council

Apologies

Clarence Robertson – Drayton

Jason Fittler – Drayton South Project

Matt Frodsham – Drayton

1. Welcome Attendees / Apologies

The chairperson Ray Butchard welcomed attendees.

Apologies were made for: Clarence Robertson, Jason Fittler and Matt Frodsham.

2. Acceptance of and Actions from Previous Minutes

There were no outstanding actions from the previous minutes.

Acceptance of previous minutes moved; Jennifer Lecky and Peter Horder.

3. Declaration of Pecuniary Interests

No declaration of pecuniary interest.

4. Report on Drayton's Environmental Performance

Brooke York presented a report on Drayton's environmental performance for the period since the last CCC meeting.

A map of Drayton's monitoring locations was displayed and Brooke York pointed out where the new joint (Drayton and Mt Arthur Coal) TEOM and Barnowl are located on Balmoral Road.

4.1 Enquiries and Complaints

- There were 3 complaints made in regards to spontaneous combustion odour, recorded for the period November 2013 to January 2014.
- The details of the complaints made during the period were discussed.

Two of the three complaints are from a regular complainant in regards to spontaneous combustion odour at their house near Scone. A third anonymous complaint made to the EPA during the period is also suspected to be from the same complainant. Peter Forbes confirmed that whilst Drayton does manage on-going spon com issues it is highly doubtful the odour impacting the resident from Scone is coming from Drayton. The complainant is about 30km from the mine and there are other sources of odours between the mine and the complainant. Also the Upper Hunter Air Quality monitor in Muswellbrook had no elevated SO_x readings at the times of complaints.

4.2 Incidents

Brooke York presented information on the diesel spill that occurred early January 2014 and explained the parties which were informed. Craig Flemming questioned the containment and

reporting of the incident and James Benson confirmed that the incident would be classified as a Pollution Incident

Action JB: JB to provide further details on the official reports from the diesel spill at the next CCC meeting.

4.3 Rainfall History

- The period has been particularly dry with record low rainfall in January (3mm total) since records started at Drayton in 1981. Approx. 50mm since the end of January.

4.4 Blasting

- No blast exceeded the airblast overpressure limit of 115dB(L) during this reporting period.
- No blast exceeded the ground vibration limit of 5mm/sec during this reporting period.
- No blasts occurred in the NN region during the report period.
- Attendees viewed overpressure and vibration levels for the period from both the Antiene and DeBoer blast monitors with no exceedance levels noted.

4.5 Dust, TSP and PM10

- Attendees viewed data from Drayton's high volume air samplers (HVAS) and tapered element oscillating microbalance (TEOM). These instruments measure TSP for a 24 hour period every six days and PM10 continuously. Dust levels were elevated during January but did not exceed annual mean limits.
- There was one recorded exceedance of PM10 on the 8th November 2013 with a contribution from Drayton estimated at 30 $\mu\text{g}/\text{m}^3$ approximately (exceedance was 72.4 $\mu\text{g}/\text{m}^3$). The Muswellbrook Air Quality Monitor also recorded an exceedance on that day (54.3 $\mu\text{g}/\text{m}^3$). The road works on Thomas Mitchell Drive and the bushfires in the area may have contributed to the elevated levels. Average wind direction for that day was from the NW (monitor was not downwind of Drayton) and the average windspeed was 18.1 km/h.
- Operations altered on that day to mitigate dust levels included the shutting down of an excavator and all related trucks for an hour and a half.
- No equipment was operating in the North Pit on that day.
- PM10 data from the Drayton TEOM was graphed against PM10 recorded by the Office of Environment and Heritage (OEH) monitor located in Muswellbrook. The graph showed correlation between PM10 levels at the two monitoring locations.

4.6 Noise

- Independent Attended Noise Monitoring results were displayed and showed low to inaudible noise originating from Drayton.
- Brooke York reported that from March Drayton will be undertaking monthly noise monitoring, as a result of a request from the Department of Planning and Infrastructure (DP&I). This increased monitoring is not required by Drayton's current Approval conditions but has been committed to as part of a review of the Noise Management Plan undertaken in late 2013 in conjunction with DP&I.

4.7 Water Storage

- Water storage levels and capacity for the period were viewed. Water inventory has increased slightly from December to January however storage capacity is currently sufficient. Drayton's water management system is a closed system. Drayton does not discharge water and the only water brought to site is potable water. Any increase in the mine water volume is a result of rainfall or groundwater inflow.

4.8 Groundwater Antiene

- Monitoring data of the groundwater (piezometer F1167) level at Antiene was viewed. Level has been very stable over the last 12 months.

4.9 Waste Management

- Waste recycling and disposal figures for the past three months were viewed. Volumes had dropped over the period but normal for this time of year.

4.10 Actions from previous Meetings

- Drayton has requested that any complaints received by the EPA be directed to the Drayton Complaints Hotline.
- Brooke York provided feedback on the blast from 1/8/2013 which resulted in one complaint. Higher than expected vibration levels were most likely due to slight inaccuracies in calculation of the blast reinforcement. Occasionally separate blast holes can combine and lead to higher than expected wave amplitude, resulting in higher than expected vibration levels. All blasts are modelled to limit this occurrence though unexpected results can sometimes occur due to variability in ground conditions.

4.11 Donations and Sponsorship from Drayton in 2013

- Drayton Mine has made total cash contributions of \$49,373 to local community groups, schools and charity organisations during the 2013 period.
- A number of local primary schools have also received donations of computers.

5. Reports and Submissions

Drayton did not have any reports or submissions for the period. Drayton's Annual Environmental Management Report will be submitted soon to the regulators.

6. Drayton South Update

The Planning Assessment Commission (PAC) has made recommendations to the DP&I since the last meeting. As of early February, Anglo has responded to the recommendations made by the PAC. The DP&I is now assessing PAC and Anglo submissions and is expected to respond within a month. There will be a second PAC process after the DP&I has assessed and responded to the current recommendations. Modifications to the current Drayton South mine plan were recommended by the PAC and Anglo has assessed those modifications against various applicable criteria. Ten modifications have already been made by Anglo to the original plan in response to issues raised by the community and the horse studs.

The difficulty which Anglo is having with the Drayton South approval process after a number of modifications is highlighting the growing difficulty to obtain mining approval in NSW. This difficulty is likely to have international effects on mining investment in NSW in the future.

Peter Forbes confirmed that Drayton has gone past the time period where staffing levels can be maintained at current rates should Drayton South be approved. Peter also confirmed that the current infrastructure (including the Coal Handling Plant and Train Load out Facility) will be used as part of Drayton South operations with subsequent amendments to approvals.

7. General Business

Jennifer Lecky: When will the tour be occurring in May and could it include a Drayton South tour highlighting the disturbance area and proposed location of visual bunds.

Action Peter Forbes: Organise an additional tour to the current Drayton tour which will include Drayton South.

Peter Horder: Has site or anyone in the region noticed an increase in the numbers of kangaroos recently and does the mine cull?

James Benson: The mine has not culled kangaroos for several years though they damage new rehab and a cull could be an option to limit numbers. Drayton would have to apply for a permit and tags from the National Parks and Wildlife Service if this option was necessary.

Craig Flemming: Council CCC guidelines are currently on display at the local chambers. They clearly define council roles in CCC meetings in the Shire and set out guidelines for the members required in a CCC.

Ray Butchard: Questioned the requirements for completely independent chairperson as an independent person may be uninterested in participating in the CCC process and may be difficult to find within the Shire. Ray stated that a councillor or council staff member may not be seen as an independent chairperson because they would be bound to support any policy adopted by council in connection with mining activity in the Shire.

Brooke York: Stated that there is no need to change Drayton's current CCC status-quo as it functions well and has done for years.

Peter Forbes: Told the meeting that the guideline needs to take into account and encourage those with vested interests to attend as they are the people who will provide all forms of feedback to the mine.

Ray Butchard: Suggested that should the Council guidelines be approved, the mine could apply for a formal exemption from the existing DP&I guidelines which Drayton is currently required to operate generally in accordance with, on the basis of the CCC's agreement that the current operation does not require review.

Craig Flemming: Confirmed that a councillor should qualify as an independent chairperson.

Action PF/JB: Provide the CCC with Drayton's position on the Council CCC Guidelines and proposed CCC process.

Summary of Actions due by next meeting:

Action JB: Provide further details on the official reports from the diesel spill at the next CCC meeting.

Action PF: Organise an additional tour to the current Drayton tour which will include Drayton South.

Action PF/JB: Provide the CCC with Drayton's position on the Council Guidelines and proposed CCC process.

Action BY: Organise a pit tour for the CCC to coincide with the May meeting date in 2014.

8. Next Meeting

The next scheduled meeting is 15th May 2014. The Joint CCC meeting which was postponed from today will be held tentatively on the 13th March 2014. Confirmation will be sent out prior to the meeting.

Tentative meeting dates for 2014 are:

21st August

20th November

The August meeting date is to be confirmed in consultation with Mount Arthur Coal.

9. Meeting Close

The meeting was closed at 17:45hrs.