Location: Deer Park Quarry Training Room, Riding Boundary Road, Ravenhall

Date: Thursday 7 May 2015 - 5pm

Chairperson: Paul Jackson, Stakeholder Relations Manager (Southern Region) (PJ)

Minutes: Erin Furmanczyk, Stakeholder Relations Advisor (Southern Region) (EF) from notes taken by Cameron McIntosh, Metropolitan Operations Manager - Quarries.

QERC Members (Community and Regulatory):

- Wendy Bitans – neighbouring resident (WB)
- Frances Carabott – neighbouring resident (FC)
- Mick Hewitt - Caroline Springs resident (MH)
- Eyal Cohen - neighbouring landowner (EC)
- Marion Martin - Deer Park resident (MM)
- Rick Cleary - Department of Justice (RC)
- Lorraine Dowsey - Brimbank City Council (LD)

QERC Members (Boral):

- Jason Parr - Quarry Manager, Deer Park (JP)
- David Karstens - Plant Manager, Deer Park Asphalt (DK)
- Peter Longhurst - Production Manager, Boral Concrete North West (PL)
- Kathryn Czapnik- Senior HSE Advisor, Boral Health Safety and Environment Group (KC)

Other Attendees:

- Peter Head- General Manager, Boral Quarries Southern Region (PH)
- Cameron McIntosh- Metropolitan Operations Manager, Quarries (CM)
- Luke Brown- Project Sponsor, Deer Park Quarry Replacement Project (LB)

Apologies:

- Cr Nola Dunn – Melton City Council
- Sam Muscat – Deer Park resident
- Russell Staley - Department of Justice

The following minutes are taken from presentations and conversations conducted as part of this community meeting. The content, while representing an accurate summation of proceedings, should not be taken to represent exact dialogue unless specifically minuted as such.

Minutes are reviewed at the start of each meeting to identify any items in need of correction.
Quarry Operations Site Tour - Ahead of the commencement of this meeting, a number of Quarry Environmental Review Committee (QERC) members and Boral personnel undertook a site tour of the Deer Park Quarry operations. The tour was led by Jason Parr.

Meeting opened at approximately 5.10pm

1. Welcome, introductions and apologies

Paul Jackson (PJ) welcomed everyone to the first meeting of the re-formed QERC. PJ asked everyone to introduce themselves and state their position on the QERC.

2. Governance and new terms of reference

PJ discussed the purpose of the re-formed QERC.

PJ discussed the structure and process of the QERC.

PJ stated that commercial in confidence items will not be discussed at the QERC.

Eyal Cohen (EC) asked if Boral could clearly state when something is commercial in confidence or sensitive. EC also suggested something around commercial in confidence information should be included in the QERC Terms of Reference. PJ agreed.

**ACTION: Revise Terms of Reference to include a section on commercial in confidence information**

PJ stated that he would no longer be chairing meetings and, with endorsement from the QERC, Erin Furmanczyk (EF) will be chairing meetings in the future. The group agreed.

**NOTE: EF to Chair QERC meetings in the future**

PJ commented that minutes will be taken by an internal Boral resource, and that minutes will be released in a timely manner.

PJ discussed the responsibilities, member participation, communicating the business of the QERC, what the QERC is not, ground rules and next steps.

There was a brief discussion around dealing with the media. PJ commented that it is not the QERC’s responsibility to make comments to the media on behalf of Boral. The QERC understood this.

PJ asked if members were comfortable with putting their names up on the Boral website to identify themselves as members of the QERC. Marion Martin (MM), Mick Hewitt (MH) and Lorraine Dowsey (LD) agreed and supported this.

Rick Cleary (RC) stated he would check for an appropriate contact within Corrections. Kathryn Czapnik (KC) also suggested it would be good to have a Boral contact on the same page as well.
**ACTION: EF to make contact will all QERC members to confirm putting information on the Boral website**

PJ mentioned Boral would like to put an occasional advertisement in the local papers regarding the QERC. Members were supportive of this.

LD stated that at the end of every community meeting Brimbank develops a delegate report regarding the meeting outputs. This report is made available on the Brimbank City Council website.

PJ stated that once the Terms of Reference are finalised all members would be asked to sign them. There was no objection to this.

### 3. Environmental report - Kathryn Czapnik

PJ invited KC to present the environmental report.

KC presented on the recent land clearing in line with Boral’s Environmental Protection and Biodiversity Conservation Act (EPBC) requirements.

MM asked what types of frogs were found during the clearing. KC answered no growling grass frogs but will provide a report on the species found during the clearing.

**ACTION: KC to provide a list of species found during the land clearing:**

**Stripped Legless Lizards (Delma Impar): 42 captured and released into the Northern Grasslands**

<table>
<thead>
<tr>
<th>Species</th>
<th>Total salvaged and released</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Spadefoot Toad</td>
<td>24</td>
</tr>
<tr>
<td>Common Blue-tongue Lizard</td>
<td>9</td>
</tr>
<tr>
<td>Spotted Marsh Frog</td>
<td>11</td>
</tr>
<tr>
<td>Little Whip Snake</td>
<td>1</td>
</tr>
<tr>
<td>Pobblebonk/Southern Bullfrog</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>46</strong></td>
</tr>
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</table>

KC discussed the recent dust monitoring and testing of rock at the quarry. KC quoted the Geochempt Services Petrographic Report (6 February 2015) on rock samples from Deer Park Quarry that stated “The free silica content is considered to be effectively nil: olivine basalt magma is undersaturated in silica”. KC agreed to provide this report once finalised.

**ACTION: KC to provide petrographic report once finalised**

Wendy Bitans (WB) questioned the success of the relocation of the Spiny Rice Flowers/ *Pimelea spinescens* into the northern grasslands. KC answered that most had survived and would be happy to provide more information at the next meeting.
KC also suggested a tour of the northern grasslands in Spring at the beginning of a QERC meeting.

**ACTION: KC to provide information on Spiny Rice Flowers at next meeting**

**ACTION: EF to schedule tour of northern grasslands during Spring meeting**

EC asked if there is a barrier to ensure the relocated legless lizards don’t go back to the cleared areas.

KC said there is a geomembrane at the bottom of the chain mesh fence that goes 20cm underground to ensure the lizards don’t go under the fences. KC also stated that ecologists suggest that once an area is cleared, the lizards will not go back as there is no habitat for them. It was also mentioned that legless lizards are not fenced within the northern grasslands.

4. Operational reports

Concrete

PJ invited Peter Longhurst (PL) to present on concrete.

PL said the concrete plant was a medium sized plant that does 50-60 loads per day with 14 trucks. They source material from both Deer Park and Bacchus Marsh. The Deer Park Concrete Plant operates with one employee.

There were no questions in regards to the concrete plant.

Asphalt

PJ invited David Karstens (DK) to present on asphalt.

DK stated they are busy at the moment and are running a night shift. They are doing approximately 15000 tonnes per day. DK mentioned they are working on a proposed plant upgrade. They are in the early planning stages and more information should be available at the next meeting.

**ACTION: DK to provide information about the proposed plant upgrade when more information is available.**

EC asked how old the current plant is. DK answered it was built in 1993.

MH asked if the new plant would mean an increase in output. DK responded that there would be no increase in output but a new plant would have environmental improvements. DK also mentioned it will help with recycling asphalt.

MH asked if Boral stored recycled product on site. DK said yes, it is stored and then processed on site. EC asked if recycling asphalt is cost effective. DK answered yes, there are significant savings.
Quarry

PJ invited Jason Parr (JP) to present on the quarry.

JP reported on dust monitoring and stated that dust exceeded limits on two occasions. One was due to earthworks next to the sample bottle. The readings returned to normal post-works. On the other occasion it was a sampling issue which has now returned to normal.

LD asked what Boral’s protocols are when results exceed the limits. JP responded that they look into what the cause was. CM added that the guys on site will monitor it visually.

LD asked if there were any OH&S protocols to protect the workers when dust is high. JP said that Boral has a process around this.

MM asked what the impacts of high dust are on the corner residents. JP said that would need to be assessed.

EC asked how hazardous the dust is at the quarry. JP said the report KC referred to earlier provides this information.

EC asked if the dust at Deer Park was relatively benign. JP said it is very low in silica. EC asked why both dust monitoring bottles are on the western side of the quarry and suggested that Boral should monitor in a different direction. JP said he would look into this.

EC asked whether the monitors exclude dust from offsite. JP said you don’t want to exclude this information as you want to be able to look at background data to achieve a base line.

LD asked why Boral wasn’t using the most recent techniques for dust monitoring like laser technology. JP stated he was not familiar with this method but will take it on notice.

5. Quarry Processing Plant Replacement Project

PJ invited Luke Brown (LB) to present on the Quarry Processing Plant Replacement Project.

LB provided an update on the project including background, benefits and timelines.

MH asked what expectations Boral had in regards to dust reduction with the new plant. LB said the final reports are yet to come but the plant will comply with the current levels. PJ commented that it will need to comply with the four milligram limit.

MM stated that she would like to see the application to Council once it is submitted. PJ said he would talk to Sally Harle regarding what information could be made available and when.

ACTION: EF to provide an update as to when the application documents would be made available.

MH asked if the new plant will be putting through the same volume of materials. LB said yes.
EC asked what the new plant would cost. Peter Head (PH) said it is going to be a competitive tender process so we cannot discuss this detail yet.

MH asked if the plant is going to sit lower than the current plant. LB said yes, it will be lower.

EC asked if the current plant is a major dust generator at the site. LB said he didn’t have exact details but mentioned that the dust from the plant is different from top soil dust. JP said the dust from the plant was insignificant.

EC asked if the new proposed plant would have an impact on employees regarding dust and noise given it is all enclosed. LB said dust extraction and dust controls will be fitted. Hearing protection will be required within buildings.

6. General business

To conclude the meeting, PJ asked whether there were any items of general business

A discussion was had around the prisons and remand centre. WB asked if RC could provide an update on the prison project at the meeting. RC agreed.

WB made comment about the amount of rubbish being dumped on the road side throughout the local community.

LD questioned the Council’s earlier feedback in regards to the Terms of Reference, and the fact they believe the Quarry and Landfill should have a combined ERC. PJ commented that Boral and Transpacific Industries (TPI) are separate businesses which have separate permits.

MH asked whether Boral had a landfill permit. PJ said landfill is TPI’s responsibility.

LD commented that minutes and actions are very important.

A discussion was had around the timing for the next meeting and the group suggested Boral schedules a date and lets the group know.

PJ thanked everyone for their attendance and input through the meeting and said EF will be in touch shortly with draft minutes and a proposed date for the next meeting.

Meeting closed at approximately 7pm

Action list overleaf…
### Action list

<table>
<thead>
<tr>
<th>No.</th>
<th>Action</th>
<th>Responsibility</th>
<th>Due date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Revise Terms of Reference to include a section on commercial in confidence information</td>
<td>EF</td>
<td>June</td>
</tr>
<tr>
<td>2</td>
<td>Make contact with all QERC members to confirm putting information on the Boral website</td>
<td>EF</td>
<td>June</td>
</tr>
<tr>
<td>3</td>
<td>Provide list of species found during land clearing</td>
<td>KC</td>
<td>Complete- Provided within minutes</td>
</tr>
<tr>
<td>4</td>
<td>Provide rock report once finalised</td>
<td>KC</td>
<td>June</td>
</tr>
<tr>
<td>5</td>
<td>Provide information on Spiny Rice Flowers at next meeting</td>
<td>KC</td>
<td>Next meeting</td>
</tr>
<tr>
<td>6</td>
<td>Schedule tour of northern grasslands during Spring meeting</td>
<td>EF</td>
<td>Spring meeting</td>
</tr>
<tr>
<td>7</td>
<td>Provide information about the proposed asphalt plant upgrade when more information becomes available</td>
<td>DK</td>
<td>TBA</td>
</tr>
<tr>
<td>8</td>
<td>Provide an update as to when the application documents would be made available.</td>
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