Agenda

Welcome, introductions and apologies (5.00pm- 10 mins)
Previous minutes and actions (10 mins)
Business reports (30 mins)
  • Concrete
  • Asphalt
  • Quarry
Environment (10 mins)
Deer Park Quarry Plant Replacement Project (5 mins)
General Business (10 mins)
Close (approx. 6.30pm)
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Boral personnel
Deer Park Quarry Environmental Review Committee- 17 March 2016

- Paul Hodges
  Quarry Manager- Deer Park

- Michael Suddes (Apology)
  Operations Manager- Concrete West

- David Karstens (Apology)
  Plant Manager- Asphalt

- Cassi Sartori (Apology)
  Environment Coordinator

- Erin Furmanczyk
  Stakeholder Relations Advisor (Southern Region), Boral Property Group

- Vikki Barker
  Property Administration Assistant, Boral Property Group
## Previous meeting minutes and actions

**Erin Furmanczyk**, Stakeholder Relations Advisor (Southern Region)

<table>
<thead>
<tr>
<th>No.</th>
<th>Action</th>
<th>Responsibility</th>
<th>Due date</th>
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<tr>
<td>1</td>
<td>Provide information on blasting audit at next meeting (audit was conducted by Earth Resource Regulation in December 2015)</td>
<td>GG</td>
<td>TBA</td>
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Boral Deer Park Operations
Boral Operations Reports - Concrete

Michael Suddes, Operations Manager, Concrete West
Boral Deer Park Operations
Boral Operations Reports - Quarries

Paul Hodges, Quarry Manager, Boral Deer Park Quarry
Quarry – Monitoring Locations

Deer Park Quarry Environmental Review Committee - 17 March 2016
Lab technicians reported evidence of bird droppings in the vicinity.

Train station construction, Boral earth works, SP Ausnet work.
Deer Park Quarry - Air Vibrations

- Cell 3A (30/03/2016)
- Cell 3B (30/07/2016)
- New Plant Stage 2 (10/03/2015)
- Zone 4 (10/03/2015)
- Zone 4 (17/06/2015)
- Zone 4 (28/02/2016)
- Zone 4 (31/07/2016)
- Zone 5 (18/12/2015)
- Zone 5 (19/10/2015)
- Zone 5 (31/10/2015)
- Zone 5 (27/02/2016)
- Zone 5 (31/10/2015)
- Zone 5 (31/07/2015)
- Zone 5 (31/07/2015)
- Zone 6 (8/05/2015)
- Zone 6 (15/01/2016)
- Zone 6 (24/07/2015)
- Zone 6 (27/11/2015)

dB Level:
- Zone 4: 112 dB
- Zone 5: 104.6 dB
- Zone 6: 114.8 dB

Legend:
- Carabot Stn B
- Station A
CV T08 & 09 transfer chute and dust control Project – Deer Park

For more details contact: Abs Nouh

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<th>Concern</th>
<th>Cause</th>
<th>Countermeasure</th>
<th>Outcome</th>
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<td>After an RCA was completed on CV T09 belt failure, it was found that the excessive material around the tail drum and in the tunnel was one of the causes of the failure. Risk of manual handling injury from the constant clearing of the spillage. Unplanned downtime hours from this concern exceeded 25.5 hours (July 2015 – Nov 2015) Cost of transpacific coming out every 3 weeks to clear tunnel CV T09.</td>
<td>No dust extraction system causing airborne dust to settle on surrounding areas. Inadequate transfer chute between CV T08 &amp; 09 Skirts on CV T08 and 09.</td>
<td>Install a “free” second hand reverse cycle dust extraction system. Fabricate new bonnet with baffles to help reduce the air pressure coming from the Canica. Fabricate and modify transfer chute. Purchase and install K-Snap-Loc Dust Seal Skirts for CV T08 and CV T09.</td>
<td>Reduced risk of manual handling injury. Reduce cost of the vac truck from every 3 weeks to every 8 weeks – 12 weeks. Reduction in Unplanned downtime, so far 26 minutes (Since Dec 2016)</td>
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Deer Park Quarry– Entry and Exit

For more details contact: Tate Cromie – 0466 655 612
Tate.Cromie@boral.com.au

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<td>EPA Pin notice was given to Boral from the amount of mud being carried off site. Large pot holes in Riding Boundary Rd.</td>
<td>Entry and exit roads are unsealed</td>
<td>Asphalt entry and exit roads.</td>
<td>EPA Pin notice lifted. Entry and Exit able to keep clean with water cart and street sweeper.</td>
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Environment

Cassi Sartori, Environmental Coordinator, Boral OHS Functional Group
Deer Park Quarry Plant Replacement Project Update

Luke Brown, Project Sponsor - Deer Park Quarry Replacement Project
Deer Park Quarry Replacement Project

Luke Brown, Project Sponsor - Deer Park Quarry Replacement Project

**Replacement Plant Project Next Steps:**

- Received Planning Approval 18th November from MCC
  - All permit conditions submitted and approved to commence construction.

- Concrete foundations work underway, Construction to take approx 18 months.

- Commence operation ramp up of new plant mid 2017

- Council requirement to ramp down old plant and cease production 2018 (12 months after start of operation)
EPA and Melton City Council Planning Department advised to relocate OS2 monitor from South East to alongside construction site.

Key Reason:
Better manage dust created from construction in-line with nearest neighbours.

Dust Monitor relocated 4th March. Monitor exceeded PM10 – 60 ug/m when being relocated across site.
Deer Park Quarry Replacement Project

Luke Brown, Project Sponsor - Deer Park Quarry Replacement Project

**Construction Dust Management:**

- **Monitor 2 - PM10**
  - 4/3: Monitor relocated in-line with EPA and MCC advice
  - Monitor 2 shifted from South East corner of site to North West Border along-side construction site.

- **Monitor 1 - PM10**
  - Monitor 1 no exceedance recorded
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Boral Deer Park Operations
General business and community news

Erin Furmanczyk, Stakeholder Relations Advisor (Southern Region)
General business

Erin Furmanczyk, Stakeholder Relations Advisor (Southern Region)

- Correction of Boral information in newsletter
- Deer Park Quarry Plant Replacement Project - site tour proposed next meeting
- Erin Furmanczyk - 12 months maternity leave from early April
- Next meeting - Thursday 14 July 2016, 5.00pm
THANK YOU FOR YOUR ATTENDANCE

- **Boral Deer Park contacts**
  - deerparkenquiries@boral.com.au
  - Quarry – 9363 7850
  - Asphalt – 9360 4255
  - Concrete – 9361 2196
  - Erin Furmanczyk – Stakeholder Relations Advisor
    03 9981 2925 or erin.furmanczyk@boral.com.au
  - Paul Jackson – Stakeholder Relations Manager
    02 9033 5215 or paul.jackson2@boral.com.au
  - www.boral.com.au/feedback