

Boral Petrie Quarry

Quarry Liaison Group Meeting

The Heritage Hotel, Old Petrie Town, 901 Dayboro Rd, Kurwongbah QLD 4503

Start 4.30pm

ATTENDEES

Neighbours / Community Representatives

- Steven Wighton
- Greg Dunlop
- George Down
- David Dwyer

Boral

- Elke Stapf, Stakeholder Relations Manager – Northern (Chair)
- David Mitchell, Quarry Manager Petrie

APOLOGIES

- Shane King MP, Member for Kurwongbah
- Cr Darren Grimwade, Division 11, MBRC
- Del Down, Neighbour
- Vanda Grabowski, Koala Action Inc
- Environmental Officer (Moreton Bay), DES

Meeting started at 4.35pm

• Introductions

Elke introduced Boral's new Branding campaign, including new colours and logo, keeping the green and gold in the letter 'O' – Boral expressing the move towards a greener and more sustainable future.

• Survey Result

Elke explained 100% of neighbours and quarry liaison group members responded to the survey. We were seeking feedback on the effectiveness of our meetings and the requirement for future meetings.

5 of 5 people responded to the survey – Thank you

- 1st question – pick your preference: do you want to continue with face-to-face meetings, hold online meetings, contact Quarry Manager directly, or receive regular newsletters?
Four participants expressed their preference to continue with face-to-face meetings, while one member would prefer online meetings. Elke explained with online meetings, we would have to agree to all dial in from home and Elke would chair meetings from the office online where Wifi and all technology is set up. Attendees expressed that they prefer to get together face-to-face for a catch-up.
- 2nd question - a multiple choice question: what do you like best about the meetings?
Four participants responded: Ability to ask questions and to discuss issues; One participant chose all options including information provided about the quarry, catching up with the Quarry Manager and Boral staff, ability to ask questions and discuss issues, and maintaining relationship with members.
- 3rd questions - do you have any suggestions on additional content to discuss at future meetings?
Four responded: No, I am happy with the content of the meetings; One suggestion was "wildlife and environmental matters". Elke said we generally report on any wildlife spotted on the quarry site and gives updates on the rehabilitation. This meeting is planned for one hour, twice a year, and is concentrating on updates and issues concerning the quarry. However if there are any important wildlife/environmental matters at the time in the Petrie area, we can always add it to the agenda.

- 4th question – is there someone you would like to see attend at future meetings?
Four responded: No, not at present; One suggestion was: Happy to attend as a representative of several not for profit incorporated associations. Elke said, we are always open for suggestions, however any new sponsorships/partnerships need to be relevant to the area, support the community at large, and cannot compromise existing support mechanisms that Boral provides.
- 5th question – do you have any additional suggestions regarding the meetings?
All participants responded: No, not at present.

Following the results of the survey, we will continue the meetings face-to-face in the same format (two meetings per annum) however changes to future meetings can always be discussed.

If you feel your opinion has not been reflected in this survey, could you please send an email or send a message via our feedback line: feedback_NR@boral.com.au

• Operational Update

RL124 has been flattened on top and we are now moving down behind the pit wall.
Our concentration is between RL76 and RL112 (76 to 112 metres above sea level).

• Environmental Updates

Blast Monitoring – Overpressure

For the period March 2021 to November 2021

We conducted 10 blasts since our last meeting (held on 4 March 2021)

Petrie Quarry approval limits - Overpressure

- must not exceed 120dB(L) for all blasts
- must not exceed 115dB(L) for 9 out of 10 blasts

All blast overpressure monitoring results were within limits

Blast Monitoring –Vibration

For the period March 2021 to November 2021

Petrie Quarry approval limits - Vibration

- must not exceed 10mm/s for all blasts
- must not exceed 5mm/s for 9 out of 10 blasts

All blast vibration monitoring results were within limits

There were no issues reported about the blasting.

Dust Monitoring

For the period Feb 2021 to October 2021

Compliance Limit: 120 mg/m²/day

All dust monitoring results reported since our last meeting (for the above period) were within compliance limits.
There were no dust issues reported.

Weed Management

We have employed a new local contractor called 'Phoenix' to look after our rehabilitation and maintenance works. In October 2021 we planted 500 trees within the koala corridor and an extra 400 plants as part of our rehabilitation works.

• Boral News

Boral has committed to reduce emission targets:

a) by 2030:

- A 46% reduction in “absolute” Scope 1 and 2 emissions
- A 22% reduction in relevant Scope 3 emissions per tonne of cementitious materials, from a 2019 baseline.

Boral is seeking validation by SBTi

SBTi = The Science Based Targets initiative, a collaboration between CDP, the United Nations Global Compact, World Resources Institute and the World Wide Fund for Nature, that drives climate action in the private sector by enabling companies to set science-based emissions reduction targets. Since 2015 more than 1,000 companies joined initiative to set a science-based climate target). The Carbon Disclosure Project (CDP) run by an international non-profit organisation based in the UK, Japan, India, China, Germany and the US that helps companies and cities disclose their environmental impact.

Emissions Examples	Scope 3 emissions
Scope 1 emissions <ul style="list-style-type: none"> ✓ Building onsite energy use (e.g., space heating) ✓ Building refrigerants ✓ Company Vehicles Fuel consumed by owned and leased vehicles Scope 2 emissions <ul style="list-style-type: none"> ✓ Purchased electricity, steam, heating & cooling for own use 	<ul style="list-style-type: none"> ✓ Purchased Goods and Services ✓ Capital goods ✓ Upstream and Downstream Transportation & Distribution ✓ Business Travel (incl. Remote Working) ✓ Employee Commuting ✓ Leased Assets ✓ Waste Generated in Operations ✓ Investments

b) by 2050:

- net zero emissions by no later than 2050

Boral Product Examples

Boral aspires to be a leader in sustainability and believes it is central to our future success.

We have set out to redefine our core Australian construction materials business through:

- decarbonisation across our broader sustainability agenda; and
- growing our recycling business

Boral's ENVISIA® is a lower carbon concrete with excellent performance benefits and plastic placement and finishing properties similar to conventional concretes.

Creating lower carbon concrete (less cement content) with replacement product:

- Slag: by-product when iron ore is melted
- Fly-ash: by-product of the coal industry

Benefits: Lower carbon, high early strength, low shrinkage, high durability.

- **Current Local Matters / Community Issues**

David Dwyer mentioned the West Petrie Bypass, which may be a topic during the upcoming election.

- **Community Projects**

We are planning a fishing day with the PRFMA in early 2022, as Covid restrictions have eased for now.

Next meeting is to be held in 2022 – Elke will send out new dates in January and will be in contact with everyone closer to the date.

We wish our neighbours and quarry liaison group members a very merry xmas and all the best for 2022. See you next year. Thank you for your ongoing support and participation in the quarry liaison group communication process.

Meeting closed at 5.45pm

ACTION ITEMS:		
Name:	Task:	Actioned by:
Quarry Manager	- Update on Quarry Operation - Update on rehabilitation works	Next meeting
Environmental Manage	- Report on dust & blast results	Next meeting
Elke Stapf	- Update on Community matters	Next meeting

Contact Details: Petrie Quarry, 788 Dayboro Road, Whiteside Qld 4503, Ph (07) 3330-3554, Dave Mitchell 0401 897 334, Elke Stapf 0401 896 240, or via feedback_NR@boral.com.au

Current Quarry Operating Hours:

Mon-Fri 7am-6pm

Sat 6am to 12noon (approval to 2pm – however mainly used for maintenance only);

Closed on Sundays and Public Holidays.