



**Building  
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## **Boral Petrie Quarry Community Liaison Group Meeting Minutes**

**Tuesday 18 July 2023**

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

### **ATTENDEES**

#### **Neighbours / Community Representatives**

- Steve Moses
- Greg Dunlop
- Barry Tucker
- Dean Rosolen
- Rod Ridley
- Steve Wighton

#### **Boral**

- David Hartzler, Quarry Manager Petrie
- Carlo Dela Cruz, Environmental Business Partner
- Kate Woodbridge, Stakeholder Relations Manager – Northern (Chair)

### **Apologies**

- Vanda Grabowski
- Shane King MP, Member for Kurwongbah

### **Meeting commenced at 5 pm**

#### **Introductions**

Kate welcomed everyone to the meeting.

#### **Operational Update**

- Currently working in the RL76 to RL112 levels in the southeast extraction area.
- Working at opening the keyway slot in the north extraction area.
- The screen replacement project during October/November 2022 went well (need to start planning for another 2-3 screens which need replacement).
- Major failure of Pri loading machine, approx. 2.5 month repair.
- Reasonably strong sales but dropping a bit June / July.
- Have brought in a different mobile crushing company (7 Jun) to produce road base to make up for the strong sales Jan to May, this is in addition to our existing plants.
- The Inspector of mines visited the site during May 2023.
- Started pumping some water from the sump area into the containment dam, we need to keep reserves for when it becomes drier in coming months.

#### **Environmental Updates**

#### **Blast Monitoring – Overpressure**

- Overpressure for the period November 2022 to July 2023.
- We conducted 9 blasts since our last meeting in November 2022.
- 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.



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**Blast Monitoring –Vibration**

- Vibration for the period November 2022 to July 2023.
- Petrie Quarry approval limits: Vibration:
  - must not exceed 10mm/s for all blasts
  - must not exceed 5mm/s for 9 out of 10 blasts
- An elevated vibration result was recorded in December 2022. An investigation was conducted and determined that the weather was consistent rain with the ground saturated and all blast holes wet. The hydraulic effect of the saturated ground could have contributed to the elevated results. Recommendations from experts were implemented on the following blasts and as a result. No further exceedance has been recorded.

**Dust Monitoring**

- For the period November 2022 to June 2023.
- 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**

- High volume spraying for lantana, madeira vine, easter cassia, ochna, guava & pepper trees.
- Chain saw & clear larger pepper trees.
- Planting Acacia, Shea Oak & Eucalyptus.

**Current Local Matters / Community Issues**

- Barry introduced Dean Rosolen to the committee who has been elected as the new President of the Pine Rivers Fish Management Association.
- The committee asked what is being done to monitor RCS at the site. Dave advised that all staff are given chest X-rays, plus a medical assessment in line with legislation. Personal monitoring is currently done twice yearly by our Boral hygienist. Silica levels at Petrie Quarry are low.

**Other business**

Next meeting is to be held in early 2024 with a preference for it to be held on a Wednesday, Thursday or Friday afternoon.

Meeting closed at 5.32pm

<b>ACTION ITEMS:</b>		
<b>Name:</b>	<b>Task:</b>	<b>Actioned by:</b>
Quarry Manager	<ul style="list-style-type: none"> <li>- Update on Quarry Operation</li> <li>- Update on rehabilitation works</li> </ul>	Next meeting
Environmental Manager	<ul style="list-style-type: none"> <li>- Report on dust &amp; blast results</li> <li>- <b>Additional Item for next meeting – please include on the blasting results slides for overpressure and vibration which monitor the results are taken from.</b></li> </ul>	Next meeting
CLG members	<ul style="list-style-type: none"> <li>- Update on Community matters</li> </ul>	Next meeting

**Contact Details:** Petrie Quarry, 788 Dayboro Road, Whiteside Qld 4503, Ph 1300 305 978