

Boral Linwood Quarry

Community Update

November 2015

The Boral Linwood Quarry is pleased to present this new edition of Community Update for the information of our valued neighbours and wider community.

We've heard from you!

The Boral Linwood Quarry team would like to thank those who responded to our request for feedback on our operations back in March as part of a stakeholder perception exercise.

The exercise formed part of a program we run each year to determine how we measure up to community expectations at randomly selected sites in SA, NSW, Victoria and Tasmania.

The quarry is one of nine Boral sites assessed during 2015 and one of three chosen in SA. Comments were sought via the distribution of letters to more than 650 homes in Marino and Hallett Cove, as well as newspaper advertising.



In reply, we received comments from 35 neighbours, split evenly between Marino and Hallett Cove. Just over half the respondents considered that they experienced some type of effect from quarry activities.

Dust emissions and their management was the most nominated topic of concern by residents, with blasting the next most mentioned among several other matters.

As a result, focused effort by the site team has been given across the year toward enhancing measures already in place to reduce the effects of both issues on neighbours.

This has not been an easy job given the challenges of the site's geography, Adelaide's climate and the proximity of the community to the operations. However, it's our intent to continuously improve our mitigation measures.

Along with this constructive feedback, we were pleased to learn at least a third of respondents consider themselves familiar with what we do at the quarry and the level of information available about our site.

Keeping the community informed about our activities is an important objective of our business which is why, in response to the feedback, we've looked at how we can better connect with our neighbours in future.

A return to regular newsletters from the site is one option, while the quarry's website has been overhauled and better located – you can now visit it at www.boral.com.au/linwoodquarry.

We're also looking at holding our first Open Day for several years next year. More details will be issued once they become available.

The information given through the exercise has been key to organising our priorities and so we'd once again like to thank and acknowledge those who gave us their time for this initiative.

Did we miss you?

You don't have to wait until our next stakeholder perception exercise to tell us your views.

Visit www.boral.com.au/feedback to offer us your thoughts.



Like to know more? Call us on 8296 6230 or 02 9033 5215.

Or visit www.boral.com.au/linwoodquarry.

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Dealing with dust

The topic respondents to our March stakeholder feedback exercise raised most was the level of dust experienced in areas around the quarry.

Adelaide is the driest of all Australian capital cities, with unreliable, light and infrequent rainfall throughout summer. Typically dry and windy conditions can exacerbate 'nuisance' dust factors generally present as a result.

Dust generated from the quarry's operational activities is typically termed 'fugitive' dust. Fugitive dust has several sources including traffic on internal roads, crushing and stockpiles.

The Boral Linwood Quarry has pioneered best industry practice dust management in SA. These practices include use of automatically activated sprinkler systems in stockpile areas, spraying 360 degrees at up to 50 metres.



Consistent use of water carts on roadways and the enclosure of potentially dust-emitting plant has also been implemented at the site.

We currently monitor fugitive dust around the quarry at five locations using dust deposition gauges.

The deposition gauges measure levels of 'large' dust particles settling out from the air in the vicinity.

We also closely monitor ambient air conditions around the quarry using three sophisticated tapered element oscillating microbalance (TEOM) units.

These monitor the amount of fine dust suspended in the air over a 24 hour period from all sources either in or outside the quarry.

The data, along with information from weather stations at each TEOM, is used to inform

management and implement appropriate mitigation measures.



Concern was also raised about the presence of presumed quarry dust and its potential to affect health of neighbours. At the last meeting of the quarry's Joint Working Group (JWG), a presentation was given addressing this issue.

You can find the presentation on the [Our Community](#) page of the quarry's website. We'd encourage everyone to review the presentation and contact us with any questions which arise.

Jointly working for you

Boral regularly meets with a dedicated group of residents to discuss matters of interest to the wider community as part of keeping in touch.

The Boral Linwood Quarry Joint Working Group (JWG) formed in 2009 when separate representative bodies from Marino and Hallett Cove were invited to work together with Boral for the benefit of the greater community.

Today's JWG meetings involve eight community representatives, officials from both Marion and Holdfast Bay Councils, and officers from relevant State Government bodies.

Although Boral welcomes questions and comments at any time, neighbours and other interested stakeholders can raise items through the JWG as the need arises.

Find out more about the JWG and contact the resident representatives by visiting the [Our Community](#) page of the quarry's website. The next meeting of the JWG will be held on **Wednesday, 9 December 2015** at the quarry.

Like to know more? Call us on **8296 6230** or **02 9033 5215**.

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