

Welcome to the most recent update for the Linwood Quarry. We hope that you've remained safe and well during the last year of COVID restrictions. As we enter 2022, we wanted to provide some information about what has been happening on site during 2021 and further information about the proposed eastern extension.

Eastern extension update

Boral continues to progress its plans to extend quarry operations to the east of the current pit boundary. Following the assessment of Boral's application, the Department for Energy and Mining (DEM) granted the mining lease for extractive minerals over Mineral Claim (MC) 4439 on the 14 May 2021 for a term of 21 years, as EML 6525.

The next step is for the current operational program for the quarry to be revised by Boral and approved by DEM prior to the commencement of mining operations in the east. To that end, Boral has prepared a draft revised Mine Operations Plan/Program for Environment Protection and Rehabilitation (MOP/PEPR) for the whole of the Linwood Quarry site. The draft MOP/PEPR was submitted to DEM for a pre-lodgement assessment on 20 October 2021.

DEM is in the process of seeking comments from the relevant state government agencies, which DEM will consolidate and provide to Boral to address.

Boral anticipates that formal submission of the MOP/PEPR to DEM for assessment will occur in March 2022, with a decision expected in July 2022.

Update on the new road Linwood haul road

Mentioned in our June newsletter, Boral have been constructing a new quarry entrance road to provide better and safer access to our site. The new entrance will improve community safety by minimising heavy vehicle interactions on local roads, while also streamlining our traffic movements across the Linwood Quarry site. The road is nearing completion and will be open in January of 2022.

The new entrance road will run from the intersection of Majors Road, Ocean Boulevard and Lonsdale Road, O'Halloran Hill. This will connect the quarry directly to the main road network, forming a more direct route for traffic entering and exiting the quarry.



The connection of trucks and light vehicles travelling into and out of Linwood Quarry directly to the main road network will mean less traffic on local roads, less truck movements and less noise. This will see lessened traffic impacts for the Marino community as truck movements are diverted away from Brighton Road. The construction of this new entrance road has been completed in collaboration with the South Australian Government.

Dust management update - EPA dust study

In early 2021, the Environment Protection Authority (EPA) invited residents in the Marino area to participate in a dust study. The study, to be run over 12 months (between September 2021 and September 2022) has been established to determine whether the dust being experienced by the community exceeds national health guidance. Boral has welcomed the study which is conducted independent of Boral operations. A monitoring network has been set up (the sites are in Perry Barr Road, Spinks Road and Clubhouse Road), and real-time air quality and meteorological data is now publicly available on the EPA website. SA Health is partnering with the EPA to work with the community and assess the findings of the study from a health perspective. More details of this study can be found at, <https://engage.epa.sa.gov.au/marino>

Site improvements

The site has continued with initiatives to improve dust management at the site. These include:

- A revised internal alert system connected to our monitoring instruments which immediately alerts site personnel to changes in dust levels, enabling prompt recognition and response to rising dust levels.
- Installation of a fogging system in the main crusher tip chute to suppress dust at the source.
- Development of a web based visual display (similar to the EPA website) which will soon be made available to the general public showing the 24hour average PM10 dust concentrations at the site.
- Sealing of the entire length of new access road which will assist in reducing dust from heavy vehicle movements on the site.



Fogging system installed in the Primary crusher tip chute

Proposed drop-in session in March

Boral will be scheduling another drop-in session in March 2022 for anyone in the community that would like to hear more about the eastern extension plan and the results of our noise assessments being completed on site.

More details regarding date and time of the drop-in session will be circulated in the new year.

Boral Christmas shutdown

Finally, the Linwood Quarry shutdown full operations on Thursday 23 December 2021 for the Christmas break. Partial re-opening will occur on 4 January 2022 (Sales, Primary Rock crushing and Rescreening) and full operations recommencing on the Monday 10 January 2022.



We at Boral hope everyone had a Merry Christmas and a Happy New Year. We hope you all stay safe over this summer period.