



Building something great

Boral Linwood Quarry Community News



Boral's Linwood Quarry is located within one of Adelaide and South Australia's most important sources of hard rock.

The quarry has been providing aggregates for almost 130 years and has been identified as a critical and strategic resource given it supports building and construction across the Adelaide metropolitan area.

Personnel update

Vince Nigro - Site Manager

Vince Nigro, Quarry Support Manager, has taken on the role of acting Linwood Quarry Manager whilst the business recruits a new site manager.

Vince has worked within Boral's Quarry operations for many years, including at Linwood, and is well-versed in every aspect of quarry operations.



Ben Fleming - Site Supervisor

Ben has worked with Boral for 16 years, 13 of those at Linwood quarry. He has developed through the ranks as an all-rounder operator, leading hand and supervisor.

Ben has undertaken both internal and external training and is nationally accredited, and industry recognised in all aspects of quarry operations, including pit development, site development, quarry operations, safety, environmental, legislative and regulatory reporting and laws.





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Site contact

If you would like to speak to someone at Linwood quarry, please don't hesitate to reach out to either Vince or Ben.

We are always happy to answer any questions about site operations or receive feedback from our community.

Phone: 8296 6230

Email: community@boral.com.au

Meet and greet representatives from the City of Marion

The quarry recently hosted a site visit for a small group of representatives from the City of Marion, providing an opportunity to acquaint members with current site operations and to discuss the following stages of development towards the east of the quarry as approved in the Mines Operation Plan.

A meeting was also conducted with council personnel to discuss site plans and opportunities for revegetation on and around the quarry site as part of the broader plan for progressive rehabilitation and improved visual screening and amenity.

Visit from the Boral CEO Vik Bansal

The site also recently hosted a visit from the Boral Group CEO and Managing Director Vik Bansal. Vik took time to meet all site personnel and tour the site gaining an appreciation of the scale of the site and the significance of the site as a supplier of construction materials to the local construction industry. Vik is pictured below (left) with leadership team, Andy Baker, Craig Tonks, Kevin Whelan and Ben Fleming.

The background shows the development to the east of the quarry.





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Community tour invitation

Community members are invited to register their interest in a tour of the Linwood Quarry. The date and time are yet to be finalised and will depend on registered interest. Please register your interest via email at sarah.parrish@boral.com.au

Operational update

The Eastern Extension – Overburden clearing campaign

The activity of extracting rock involves a process of removing topsoil (overburden) and clearing any poor or low-grade material from the surface to expose the good source rock. In April 2023 Boral engaged external contractors to commence a campaign to remove overburden on the top eastern face. This was successfully completed, and we are now progressing to stage two of the overburden removal, using the same local contractors, Hunter Brothers. This commenced in May 2024, with an expected duration of five months. This activity is undertaken in compliance with the approved mine operating plan and ensures all our environmental obligations are adhered to. Therefore, you may observe some additional activity in the eastern elevated area in the coming months.

Blasting operations

Drilling and blasting rock are necessary to generate the raw material suitable for producing aggregate. Blasting at Linwood is managed for Boral by Orica Blasting Services and is usually conducted four times per month.

Electronic monitoring equipment is set up for each blast to monitor and record ground vibration and noise in accordance with Australian Standards. Each blast is designed conservatively to achieve results and well below the statutory limits to ensure minimal influence on surrounding properties and residents.

Prevailing weather conditions are considered on the day of the blast and blasting may be deferred or postponed in unfavourable conditions including electrical activity or strong winds.

If you would like to be added to the blast register to be notified of scheduled blasts, please email liam.edgecumbe@boral.com.au with your name, address and mobile number and we will include you on our notification database.

Dust monitoring

As reported in previous editions, dust monitoring stations have been established around the quarrying operations. These include three state-of-the-art samplers (TEOM's) which measure particulate matter 'PM10', 'PM2.5' in the atmosphere.

Real-time data from the TEOM's is used to monitor wind speed and direction, particulate concentrations in the air, and to manage the timing of operational activities. Activities may be deferred or postponed under unfavourable weather conditions or where increasing dust levels are observed.

The TEOM system is also used for regulatory reporting purposes and every endeavour is made to ensure that the three TEOM units are reliably recording data 24 hours a day. An external maintenance contractor is engaged to maintain and calibrate the equipment monthly to ensure their ongoing reliability.



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Public access to details of the 24-hour average PM10 readings at each of the TEOM's is available at Linwood Quarry Daily Particulate monitoring results which is an updated link and graphic display on the Boral Linwood Quarry web page.

During February 2024, maintenance checks identified an emerging issue in one of the units, which necessitated the temporary removal of the unit from service for specialised repair. Unfortunately, the repair took longer than expected to resolve, resulting in a gap in TEOM D logged monitoring results displayed on the Linwood Quarry page in early February.

Additionally, there was an extended period in February to March when a link on our public access web page was disrupted during a server upgrade, which interrupted the embedded public access web link. This was brought to our attention and resolved but resulted in a period where the public did not have visibility of the 24-hr PM10 graphs displayed on the web page. If you are interested in reviewing the data for this period, please reach out to community@boral.com.au.

Boral recently donated material to local artist Karl Meyer for sculpture work being displayed at the Marino Community Hall.

The artwork was designed by Karl and seeks to reflect the local community through use of colourful, figurative forms which reference its unique coastal environment.

The finished work will act as a vibrant landmark and identifier at the new facility and symbolise coming together, promoting activity, art and human connections.

The composition is a contemporary reference to John Dowie's 1972 Tjibrake Monument, which is anchored within the coastal landscape and Kaurua dreaming.

With sections of natural rock shining through across the artworks, the artist is seeking to connect with the natural formations and geology of place.

One of the sculptures will be shaped like a dog which acknowledges the ongoing relationships between dogs and people over thousands of years.

