

Boral Cement Berrima

Providing the foundation for growth in NSW and the ACT

July 2018

The Boral Cement Works at New Berrima continues to make a vital contribution to building and construction in the Southern Highlands, the Sydney metropolitan area, and across NSW and the ACT. Find out what's been happening at our site in this latest update for the community.

New energy future nearly here

Excitement at the Cement Works is building as construction of our new **Solid Waste Derived Fuels (SWDF)** plant and equipment moves closer to completion.

With components now visible at the top of the site's 'tower', the system will allow blending of SWDFs with lower amounts of coal to produce the heat energy needed for **clinker** production.

SWDF 'tube' conveyor and equipment



The SWDFs are made from **recycled** and **processed** waste materials of other industries which otherwise would go into landfill. At Berrima, **wood waste-derived fuel (WWDF)** and **refuse-derived fuel (RDF)** will be the first SWDFs to be put through the system.

Building work began last September following the gaining of planning approval for use of the two SWDFs in 2016. The **\$11.3 million** project has remained largely on track, with the final parts of construction to finish later this month.

The project has also been supported by a **\$4.08 million** grant from the **NSW Environment Trust's Waste Less, Recycle More** initiative, funded by the NSW Government's **Waste Levy**.



'**Dry**' **commissioning** (running the equipment without the SWDF material) recently began, with the new **'tube' conveyor**, **'grab' crane** and other materials handling items put to the test.

We also received our first 30 tonne load of WWDF in the past week which was used to test out the 'grab' crane's functions.



These preparations are paving the way for the project's biggest test to date which, pending approval from State Government authorities, is set to take place during **late July**.

That's when we'll introduce the first WWDF into the kiln as part of the final commissioning stage. It will be put into the system initially at around **one tonne per hour**, allowing us to monitor its effect on clinker production and quality, as well as compliance with environmental requirements.

The first RDF will be tested later in **August** once supply becomes available.

Throughout this process, we encourage all locals to offer us feedback about what they see, hear or even smell. Our expectation is that there'll be absolutely **no** difference from what happens now with just coal fuel.

However, if you notice anything out of step with your 'normal' experience, we'd like to know right away. You can call the site on **4860 2222**, or send an email to feedback@boral.com.au.

Once the 'test' dates are confirmed, we'll publish them in advance on our Berrima Cement Works website – www.boral.com.au/berrimacement.

Our year in review...

After revising our approach to our public communications last year, we're inviting interested locals to our first formal **'whole of community'** meeting on **2 August**.

The session is open to **any** interested stakeholder of the Cement Works operations, and will review **environmental, safety, production** and **community relations** performance since our previous public meeting held at the end of July last year.

Following a review of the Cement Works' planning consent, and with declining attendance at meetings over a sustained period, it was decided the site will now hold an **annual** open review once each financial year has concluded, with scope for more meetings as needed.

However, an ongoing link will be retained between the Cement Works and community via a reformed **Community Liaison Group (CLG)**. We'll soon call for community nominations for the CLG.



It should be noted both the 'whole of community' meeting and CLG will focus **solely** on matters related to the **Cement Works** site. Issues relating to the former Medway Colliery will only be addressed through the recently formed **Colliery Working Group (CWG)**.

The 'whole of community' meeting will begin at **6pm** and be held at **E2 Events, 11 Old Hume Highway, Berrima** (opposite Eschalot Restaurant).

A light supper will be organised and so for catering purposes, those attending are asked to register via email to feedback@boral.com.au, or by calling the site on **4860 2268**. RSVPs are required no later than **Monday, 30 July**.



Bypass bridge progresses

If you travel toward Moss Vale from New Berrima and Berrima regularly, you'll notice works are underway on Wingecarribee Shire Council's overpass of our rail spur line.

Like most locals, we're looking forward to works being completed so vehicles and trains can move freely without disrupting each other.



A small part of our site was transferred to Council at the project's western end, and we've relocated our **High Volume Air Sampler (HVAS)** which was positioned in this area.

The HVAS measures **particulates** in the air around the Cement Works to verify we're meeting requirements for air quality. The data it records forms part of the **community meeting presentations**, available on our website.

As well as being in the way of the works, the relocation of the HVAS was done to ensure readings are not affected by any dust stirred by the road building. Up-to-date data from the HVAS's new position will be shared at our **'whole of community'** meeting on **2 August**.

Updating your perceptions

In our last *Community Update*, we mentioned we'd be undertaking a 'door knock' of residents to gain a better understanding of how you see the Cement Works as a significant neighbour.

Such doorknocks form part of what we call our **Stakeholder Perception Benchmarking (SPB)** process. SPBs are conducted at Boral sites across Australia to help identify priorities for the communities in which we operate.

We had scheduled an SPB to be implemented during the 2017-18 financial year. Unfortunately, the availability of our resources responsible for SPBs meant we were unable to proceed.

Instead, we'll now aim to complete the SPB by the **end of 2018**. In the interim, any feedback, questions or comments you have about our New Berrima site can be given to us via any of the details in the **green** box below.