



Adelaide Brighton Cement Ltd

Welcome

Our regular community newsletters are one of the ways we keep you up to date with what is happening at Adelaide Brighton Cement's Birkenhead plant.

Adelaide Brighton Cement Birkenhead Site

COMMUNITY NEWS

EDITION SUMMER 2019

South Australia leading the charge in building a circular economy

Adelaide Brighton Cement and SUEZ-ResourceCo recently celebrated the production milestone of 1 million tonnes of alternative fuel generated by the Wingfield facility, in the process diverting more than 2 million tonnes of waste from landfill which is enough to fill Adelaide Oval.

The Wingfield facility uses world-leading technology to harness the energy value in construction, demolition, commercial and industrial waste, otherwise destined for landfill, transforming it into a baseload fuel (Refuse Derived Fuel - RDF) for use by Adelaide Brighton Cement.

Chairman of SUEZ-ResourceCo and CEO of SUEZ Australia & New Zealand Mark Venhoek said that the partnership has seen both a huge reduction in reliance on fossil fuels and significant diversion from landfill.

"This alternative fuel reduces Adelaide Brighton Cement's reliance on natural resources as well as the use of raw materials in the cement manufacturing process, and as part of our overall sustainability strategy reduces greenhouse gas emissions," said Nick Miller, Chief Executive Officer of Adelaide Brighton Limited.

"Through the use of this alternative fuel Adelaide Brighton Cement has achieved a reduction of approximately 500,000 tonnes of greenhouse gas emissions since project inception."

RDF has a different burning mechanism than natural gas, which has resulted in a significant reduction of airborne nitrous oxides (NOx) emissions from the Birkenhead plant.



Adelaide Brighton Cement welcomes Tony Roach to the role of General Manager, South Australia and New South Wales, Adelaide Brighton Cement and Lime Division.

Tony has been with Adelaide Brighton for 15 years, spending the past 11 years living in Darwin. Prior to moving back to Adelaide, Tony was the General Manager for Northern Territory and NSW. Tony is committed to safe, sustainable production and believes strongly in open engagement and working closely with stakeholders.

"I am looking forward to working with our local community to strengthen our relationship. Understanding and managing our impacts is key to our operations delivering environmental initiatives that will benefit the community in which we operate."

TONY ROACH
GENERAL MANAGER, SA & NSW



ENVIRONMENTAL IMPROVEMENT PROJECTS UPDATE

ABC manage an Environmental Improvement Plan (EIP), endorsed by the Environment Protection Authority (EPA). To do this we are addressing a range of issues including fugitive dust, noise and any other environmental issues identified in consultation with the CLG and the adjacent community.

Fugitive Dust Reduction

ABC has sealed 1200m² of unsealed surfaces on the northern side of the reclaimer shed with bitumen.

Independent air quality modelling indicate this project will reduce fugitive dust in the adjacent community.

Noise Reduction

ABC has replaced the noisy gearbox on the kiln feed elevator and have reinstated the cladding on the Western side of the building. Vipac Acoustic Consultants have measure noise levels and confirmed that a reduction in noise from the gear box have been achieved.



SPONSORSHIP AND DONATION APPLICATIONS NOW OPEN FOR 2020

SEEKING SPONSORSHIP?

Adelaide Brighton continue to proudly support community organisations to help continue their valuable input into the community. This includes the recent SA Little Athletics Personal Best Classic Carnival which had over 400 SA junior athletes participating.

If you are interested in seeking sponsorship or donations from the Birkenhead Plant, there are some broad rules that apply. Sponsorship applications will be initially assessed against the criteria below:

- Your organisation or activity should ideally be located in the adjacent community area.
- Typically, sponsorships are only provided to registered organisations and not individuals.
- You must clearly set out the benefits for your organisation and for Adelaide Brighton Cement in an application letter.
- There must be a tangible benefit to the community and/or local residents from the sponsorship.

All enquiries relating to sponsorship or donation requests should be emailed to birkenheadsponsorship@adbri.com.au





ADELAIDE BRIGHTON CEMENT SUPPORTS STEM FOR GIRLS

In September the Adelaide Brighton Cement team at the Birkenhead Plant hosted 30 female year 11 students as part of the University of Adelaide's STEM (Science Technology Engineering Maths) for GIRLS Program.

During the visit the students were taken on a tour of the facilities, provided with an understanding of the cement manufacturing process while also meeting female and male employees working in the science and engineering fields.

The visit is part of the broader STEM Girls program and aims to showcase some of South Australia's STEM industries and introduce students to women (and men) who work for these companies. Girls visit a number of sites to view the industry's practices, processes and learn about career opportunities.



DECEMBER 2019

ADELAIDE BRIGHTON CEMENT WINS PREMIERS AWARD

Adelaide Brighton Cement was awarded the prestigious Premiers Award for the Resources Sector – Excellence in Innovation: Environmental Management for the Birkenhead Plant's Refuse Derived Fuel Program.



SA Premier, Steven Marshall congratulating the Adelaide Brighton team at the Premier's Award Event

Our next community liaison group meeting

The Adelaide Brighton Cement Community Liaison Group meet on a quarterly basis at the Port Adelaide Town Hall, Nile Street, Port Adelaide.

The next community meeting is scheduled for **2 March 2020, 6:00pm – 7:30pm.**

JANUARY 2020



Annual Shutdown

Our annual maintenance shutdown of the Birkenhead plant will commence on Sunday 5 January 2020 through to Monday 27 January 2020.

Each year we undergo a major maintenance shutdown to carry out necessary work on areas of the plant to improve overall efficiency, environmental performance and implement environmental improvement initiatives.

Next year, ABC will be trialling an acoustic curtain to reduce fugitive noise during shutdown activities.

Adelaide Brighton Cement Ltd
ACN 96 007 870 199

62 Elder Road
Birkenhead, South Australia 5015

Further information visit
www.adelaidebrightoncommunity.com.au

Email us at
[BirkenheadCommunity@adbri.com.au](mailto:birkenheadcommunity@adbri.com.au)

During the hours of 8:30am and 5:00pm,
you can reach us on **8300 0300**

For matters that arise after hours,
please contact our Community
Hotline on **8300 0520**



Adelaide Brighton Cement Ltd