

**ABC Community Liaison Group Meeting
Held on Monday 4th September 2023
City of Port Adelaide Enfield Council Town Hall 6 pm**

1. ACKNOWLEDGEMENT

We acknowledge and pay respect to the Traditional Owners of the land on which we stand. We pay respect to Elders past and present. We respect their spiritual beliefs and connections to land which are of continuing importance to the living Kurna people of today.

2. OPENING

Meeting opened at 6:05 pm with members in the Town Hall. The meeting was chaired and minutes taken by independent facilitator Barbara Chappell. She invited everyone in attendance to introduce themselves.

3. ATTENDANCE RECORD

Present: Alison Derry, Brett Peterson, Craig Mackenzie, Michael Williams, Allen Gurnett, Cr Peter McGregor, Tony Bazeley, Bradley Prosser, Johan Revalk, David Vaughan, David Russell, Geoffrey Knights, Debra Stoeckel, Shane Stoeckel, Julie Conway, Jane Hyde, Barbara Chappell (Chair/Facilitator).

Barbara welcomed everyone and stated the guidelines for the meeting interactions. She asked visitors to the meeting if there was anything to be added to the agenda. There were no items added.

4. APOLOGIES

Nil.

5. MINUTES OF PREVIOUS MEETING

Barbara called for any amendments to the minutes of the 5th June 2023.

Tony Bazeley called for an amendment to 6.2 Query about the inclusion of windspeed and direction in reports; to read "Query about the inclusion of windspeed and direction in noise reports.

There being no further amendments, the motion was put: That the minutes of the 5th June 2023 be accepted as a true and accurate record. Moved: Alison Derry. Seconded: Johan Revalk. Motion carried.

6. MATTERS ARISING FROM THE MINUTES

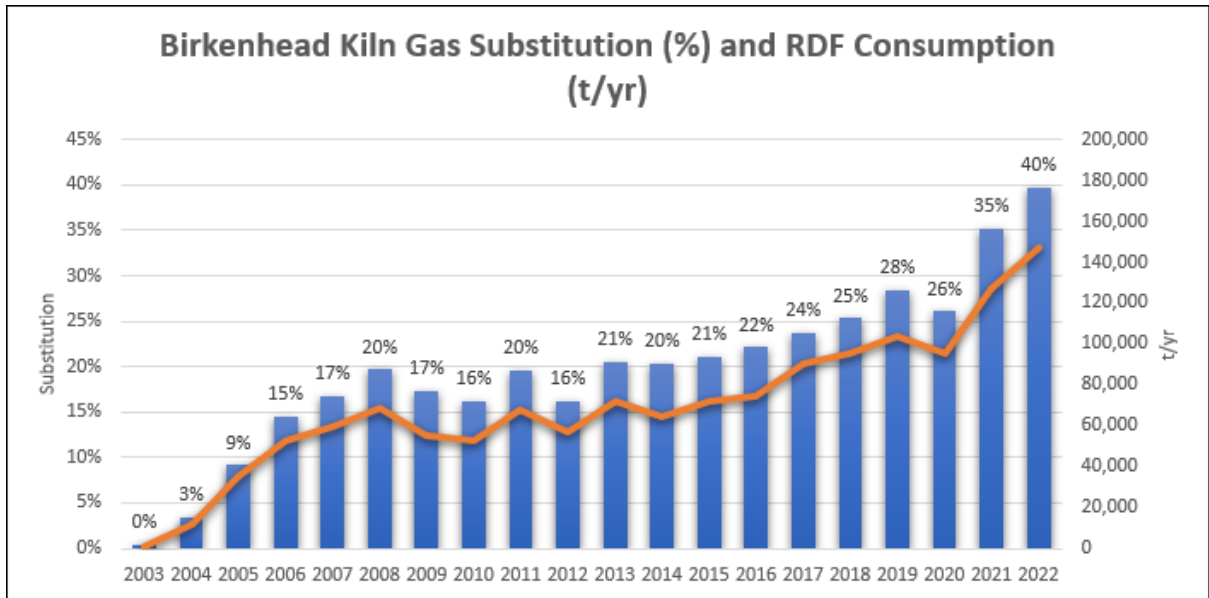
6.1 A drop-in session for community members to meet the CLG was held on Friday 1st September as the Folklore Café. General feedback was that the session went well. More details on what the CLG has done over the years was suggested for any future sessions. An annual report has been mentioned previously. There was interest in holding another session before the end of the year and promoting it more broadly. Suggestion from Bradley to enquire about having an information booth at the Semaphore Street Fair on 26th September.

6.2 The relocation of the dust monitoring station at Birkenhead was discussed. Key points included what the monitoring is measuring, the method used to measure particles, where it is located and what might be achieved from the placement of the monitor. Tony Bazeley's view is that it is not in a useful location and he did not expect to see any difference. The location has been recommended by the dust monitoring expert contractor to Adbri and discussed in a meeting with the EPA and Adbri Cement. Adbri Cement was scheduled to meet Port Adelaide

Enfield staff at the Naval Reserve on Friday, 8 September to try to finalise the best location for the replacement monitor. Craig MacKenzie explained the approval process of the Council once a preferred site is finalised, including community consultation and development approval. Adbri Cement, the Council, the EPA and other CLG members agreed that the monitor should be replaced as soon as possible.

The Chair asked for an update on the process to be provided so she can share it with the CLG members.

6.3 RDF stats and information notes requested by Cr McGregor were shared with the CLG members via email. Michael talked through the graph and information provided – see below:



Update from Adbri Cement on its post-trial report on the trial to improve its carbon footprint by reducing fossil fuels

It was confirmed that Adbri Cement had updated the CLG and the community about its application to the EPA to permit higher use of RDF on an ongoing basis and had invited feedback.

As discussed at recent CLG meetings, Adbri has completed an EPA-approved Increased Alternative Fuel Trial to further reduce the use of non-renewable fossil fuels at its Birkenhead manufacturing facility. The post-trial report (attached) was submitted to the EPA, which reviewed it and advised that it is to the satisfaction of the EPA.

Adbri Cement ran a successful trial late last year to increase the use of Refuse Derived Fuel (RDF) in its Birkenhead calciner from about 80% to 100%. This involved increasing the use of RDF from 25 tonnes/hour to 32 tonnes/hour.

The trial, which included comprehensive stack testing, demonstrated that ABC has the machinery, supply capacity and process capability to run the calciner with 100% RDF, with no significant impact or change on the normal operation of the Kiln 4 combustion process and no increased risk of adverse environmental or human health impacts.

RDF is a process-engineered alternative fuel, produced from materials which would otherwise be destined for landfill, including predominantly construction and demolition materials, that are sorted and processed at an off-site facility by a third-party. RDF is a critical replacement for fossil fuel, used by cement plants globally to reduce their carbon footprint by diverting refuse from landfill.

In line with international best-practice, Adbri Cement has led the way in Australia by steadily replacing natural gas with alternative fuel at Birkenhead over the last 19 years, achieving:

- Diversion of 2.6 million tonnes of refuse away from landfill
- A reduction in greenhouse gas emissions by 760,000 tonnes of CO₂.

Increasing RDF use to 100% would divert an additional 80,000 tonnes of refuse from landfill per year and reduce greenhouse gas emissions by a further 13,000 tonnes per year.

Replacing fossil fuels with alternative fuels at Adbri Cement's manufacturing facility at Birkenhead has also contributed to Adbri Cement becoming the producer of Australia's lowest embodied carbon Type GP cement. Adbri Cement is proud to advise that its Environmental Product Declarations verify this fact. Increased use of RDF helps support the circular economy and is an important milestone on Adbri Cement's journey towards its goal of net zero emissions by 2050, as outlined in its Net Zero Emissions Roadmap.

More details on the benefits of Adbri Cement reducing its fossil fuels are available on Adbri Cement's Birkenhead community website.

Adbri Cement has submitted a process change request to the EPA to permit higher use of RDF on an ongoing basis. *Community feedback is welcomed on the post-trial report and the process change request.*

6.4 The process of notification on change of use applications at ABDRI was discussed. Further consideration to be given by ABDRI to how the community is informed of and consulted on such notifications.

6.5 Johan organised a site tour for PAE Elected Members as requested.

6.6 Craig explained the maintenance work on the limestone reclaimer shed and the monitoring of noise levels. He explained the noise modelling and annual calibration to test the modelling. CLG members asked if the noise testing could be done under different weather conditions and at different times of the year including on hot, still nights. Michael indicated that could be arranged.

In response to questions about the methods to analyse dust collected as part of the Community TSP dust assessment methodology, Michael explained that the purpose of the study was to help clarify the sources of the dusts (e.g. limestone, gypsum which ABC use, but are also present in the background dusts in the community from other sources). The new dust study's aims to refine the testing to help clarify the source of dust which may then help identify areas to help further improve containment measures.

7. STANDARD ITEMS

7.1 ABC Report

Quarterly reports distributed to CLG members via email. The aim is to get them out 3 weeks before the meeting to allow for questions to be submitted. Format of report shown on screen. Process for reporting issues to the community hotline and how Adbri Cement responds explained.

7.2 EPA Report

David Vaughan talked through where the Lefevre air quality monitors are located, how to interpret the data, and understand where dust comes from across the peninsula; how to read the wind roses and polar plots; and a summary of Adbri Cement's compliance with EPA reporting requirements.

Tony asked if the red and green colours on the wind roses could be inverted to make the graphs easier to read. David will find out if this is possible.

7.3 Community Representatives

Community Representatives would like to see another CLG drop-in session before the end of the year. Perhaps invite First Nations woman Cecilia Taylor as a guest speaker to an event. Barbara to email through some ideas for consideration.

Communication ideas discussed at the drop-in session such as ways to get the information out to the community, to be developed.

If something of interest comes up, an extra meeting can be organised.

8. OTHER MATTERS

8.3 Barbara thanked everyone for attending. Michael also thanked everyone and hoped they would consider attending other meetings and joining the CLG.

11. NEXT MEETING

Next CLG meeting is on Monday 4th December 2023 at 6:00 pm in the Town Hall Port Adelaide.

12. MEETING CLOSE:

Meeting closed at 8:05 pm.