

Our ref: DA401-11-2002-i

Mr Greg Johnson
Environmental Sustainability Manager
Boral Cement
PO Box 1228
NORTH SYDNEY NSW 2059

2 May 2022

**Boral Cement, Berrima (DA 401-11-2002-i, as modified)
Chipped Tyre Trial – Monthly Reports**

Dear Mr Johnson

I refer to your correspondence dated 8 March 2022, providing Boral Cement Limited's First Monthly Status Report for the trial of the use of chipped tyres as a fuel in Kiln 6 at the Boral Cement Facility in Berrima. I also acknowledge receipt of the Kiln Emission Testing Report – Tyre Fuel Trial prepared by Ektimo dated 28 March 2022 and the subsequent submission of the Second Monthly Status Report on 6 April 2022, for the trial.

The Department has reviewed the reports in consultation with the Environment Protection Authority (EPA). Please note the comments provided by the EPA regarding the trial in the attached correspondence.

The Department notes to date that a total of 102 tonnes (t) of tyre chips of the approved 205 t has been received on site, with a total of 41 t fed into the kiln as part of the trial at a feed rate of 2 t per hour. It is understood the remainder of the tyre chips will be consumed during May 2022. It is also noted that the reporting states all licence limits stipulated in the Environment Protection Licence (EPL 1698) have been met during the trial.

Please ensure future reports continue to confirm that the feed rate (tonnes per hour) and maximum total fuel mass percentage of the chipped tyres consumed during the trials complies with the requirements of the consent and EPL. The report should include a summary of all feed rate and fuel mass percentage limits compared against the trial outcomes.

As per the requirements of condition 1.4CA of the consent, Boral must continue to report the status and outcomes of the trial to the Planning Secretary and the EPA on a monthly basis until conclusion of the trial. It should be noted that condition 1.4CA also stipulates that the trial should be conducted over no more than six months from the date of the receipt of the trial materials (understood to be 25 January 2022). As such, it would be expected that the trial should conclude no later than 25 July 2022.

If you have any questions, please contact Sally Munk, Principal Planner, on 9274 6431 or at sally.munk@planning.nsw.gov.au.

Yours sincerely



Chris Ritchie
Director
Industry Assessments

Enclosed: EPA correspondence dated 11 April 2022