



Our reference: DOC 15/61623-01
Larissa Borysko; 9995 6843

Ashley Cheong
Planning Services - Industry and Key Sites
NSW Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

Dear Ashley,

**Orora (formerly AMCOR) New Paper Mill Project, Matraville
Proposed Modification - Additional demolition works**

I refer to your e-mail dated 24 February 2015 inviting the Environment Protection Authority (EPA) to make a submission on the application from Orora to modify its project approval (MP 05_0120) for the New Paper Mill Project at Matraville.

The EPA understands that the proposal involves the demolition of the existing fire damaged B7 building, minor alteration to the subdivision plan and relocation of existing site access from McCauley Street.

The EPA provided Orora's consultant, Jacobs SKM, with a letter dated 22 July 2014 (EPA Ref: DOC14/136534 - attached) outlining the matters that were required to be addressed in the Modification Report.

The EPA notes that there is no reference to the EPA's submission in either the Modification Report or supporting Noise Assessment. However, the EPA is satisfied that the Noise Assessment generally addresses the requirements outlined in its letter.

In regards to the Noise Assessment, the EPA notes that predicted noise levels are likely to exceed the Noise Management Levels (NMLs) developed for receivers in Partanna and Moorina Avenues during most stages of the demolition works.

Modelling of predicted operational noise levels following the removal of the B7 building has shown that the addition of an 8 metre noise wall reduces the noise levels at many of the locations. However, it is noted that the location and finished height of the modelled wall is only indicative at this time and would be subject to the survey and feasibility constraints for the site once B7 is removed. It is further noted that even with an 8 metre noise wall, it is expected that there will be marginal exceedances of the noise limits at some locations.

Demolition of the B7 building will remove a significant source of shielding from Orora's operations, the surrounding roads and the Port Botany Precinct. The EPA is concerned that there is insufficient certainty that operational noise levels will meet the current noise levels following removal of the B7 building.

Additionally, the EPA is concerned that the community will be subject to elevated noise levels during the period between removal of the B7 building and completion of the noise wall (if this is found to be feasible).

Accordingly, the EPA requests that a clear timeframe is provided for the noise wall survey and feasibility studies, additional noise monitoring and Noise Barrier Design Plan. Consideration must also be given to what additional noise mitigation and management measures may be available if the proposed noise barrier is unable to reduce noise levels to the meet the current noise limits for the site.

Please do not hesitate to contact Larissa Borysko on (02) 9995 6843 if you would like to discuss these matters further.

Yours sincerely



11 March 2015

JAMES GOODWIN
Unit Head – Sydney Industry
Environment Protection Authority