

Mr Michael Rumble
Regional Development Manager
Fabcot Pty Ltd
1 Woolworths Way
BELLA VISTA NSW 2153

05/02/2021

Dear Mr Rumble

Woolworths Warehouse and Distribution Centre Auburn (SSD-10470)
Request for Additional Information

I refer to Response to Submissions for the Woolworths Warehouse and Distribution Centre Auburn (SSD-10470). Further to the Department's letter to you on 2 February 2021, the Department is now seeking additional information in relation to the Amended Acoustic Assessment Report.

You are requested to submit additional information that effectively addresses the issues identified in Attachment 1.

You are requested to provide the information, or notification that the information will not be provided, to the Department by Thursday 25 February 2021. If you are unable to provide the requested information within this timeframe, you are requested to provide, and commit to, a timeframe detailing the provision of this information.

If you have any questions, please contact Ania Dorocinska, who can be contacted on 9274 6225 at ania.dorocinska@planning.nsw.gov.au.

Yours sincerely,



Chris Ritchie
Director
Industry Assessments

Attached: Request for Further Information

Attachment 1

Request for Further Information

The amended acoustic assessment has not adequately addressed issues raised in the Department's Request for Additional Information concerning the lack of quantitative evidence that underpinned the operational noise assessment. As such, the Department requests the Applicant provide an amended acoustic assessment report that clearly identifies and justifies all operational modelling assumptions adopted. Modelling inputs must:

- differentiate noise emissions associated with each distinct heavy vehicle type corresponding to small rigid trucks, medium rigid trucks and articulated trucks identified in the Environmental Impact Statement.
- incorporate each distinct outdoor operation corresponding to waste collection, unloading/loading activities as well as heavy vehicles idling, passing by, accelerating and reversing. Adopting a single sound power level value to represent noise emissions from a variety of activities is not acceptable.

In addition, the Department's Request for Additional Information requested quantitative evidence around 'penalty' adjustments for annoying noise characteristics. No substantive evidence has been provided in the amended acoustic assessment.

The amended acoustic assessment also states that heavy vehicle noise is intermittent and tonal (when reversing). As such, a maximum penalty adjustment of +10 dB(A) should have been adopted on the basis of tonality and intermittency. Furthermore, modifying corrections are to be added to the measured or predicted noise levels at relevant receiver locations before comparison with the project noise trigger levels.

The Department requests the application of modifying corrections for annoying noise characteristics be revised in the acoustic assessment in line with Fact Sheet C of the Noise Policy for Industry and AS 1055:2018 *"Acoustics – Description and measurement of environmental noise"*. These adjustments are necessary in order to arrive at a more meaningful basis for the assessment of human reactions to a subject noise described using the LAeq energy-average noise level descriptor.

Please be advised that the Department wishes to schedule a meeting to discuss the content of this request for further information. As such, please contact the Department to organise.