

2 April 2019

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St Aloysius' College Limited  
c/o Willow Tree Planning

**Attention: Ashleigh Smith**

Dear Ashleigh

## St Aloysius College SSDA Revised Noise Impact Assessment

Please find revised noise impact assessment addressing additional feedback from the Department of Planning as follows:

*The Department has been continuing with its assessment of the application and has determined that the following further information is required for the Department to progress its assessment of the application:*

- *information to demonstrate that the noise impact assessment has appropriately considered / documented:*
  - *potential construction and operational impacts of, and set relevant criteria for, the Senior Campus.*
  - *the anticipated noise levels resulting from construction works at the Main Campus.*

Based on this and additional discussions with the Department, SLR has revised the report as follows:

Comment	Action
It was noted in the report that further monitoring was not completed on the Senior Campus due to adjoining construction however there was no follow up as to why the decision was made to not do the monitoring at a separate time i.e. are the findings similar to that of the Main Campus;	Clarification added to end of 4.1.1.3
Section 2.5 – no sensitive receivers were discussed for the Senior Campus;	Updated Figure 3 and continued in assessment throughout
Section 3 – include discussions and justification on why additional monitoring was not carried out for the Senior Campus; whether monitoring of the Main Campus applicable/representative of the Senior Campus. If not this story needs to be told;	Clarification added to end of 4.1.1.3
Section 4.1 – project noise levels for receivers of the Senior Campus needs to be discussed;	Expanded receiver list throughout included to capture more Wyalla (Senior Campus) receivers and includes Project Noise Levels at these

Comment	Action
Section 4.2 – Out of Hours Events: reference is made to the EP&A for Local Government assessment criteria. Further clarification is required as to what is the assessment criteria; why is this appropriate, why is it applicable and what part and why is it reasonable;	Expanded Section 4.2
Section 4.4 – noise management levels and construction impacts need to be specified for the Senior Campus;	Added new Section 5.2
Section 5.1.3.1 – Table 16. It is noted Table 4 addresses the project triggers of intrusiveness and amenity. Then in Table 16, the assessment is only using intrusiveness level and not amenity – the department request justification as to why. The choice in only referring to intrusiveness may impact the criteria and findings.	Amended Note 2 on Table 16 to clarify how the criteria has been derived and why it is believed to be applicable
Section 5.1.3.2 – Table 17: there is no column showing existing levels.	Typo in paragraph before table. Existing scenario was not modelled as the school does not hold OOSH events in the open courtyard, but it does hold OOSH events within the building which impact on these receivers. Section wording amended accordingly, including what the impact on R01 and R02 is.
Section 6.1.5 – Construction Noise Impacts: it is noted in the report preliminary assessment was carried out in relation to construction noise impacts, however the outcomes of the modelling were not included as part of the assessment, in particular for the Main and Senior Campus.	Expanded reporting on the modelling that was previously undertaken for the Main Campus and undertook same exercise for Wyalla (Senior Campus). Expanded reporting of results and worst-case predicted impacts
Section 6.1.6 – Vibration: specific modelling is not included for the Senior Campus. The department requests the modelling of likely impacts to allow conclusion of likely mitigation measures	Modelling not possible at this stage, however revised Section 6.1.6 to add more clarity and recommended approach.
Section 6.2: In reference to the Senior Campus, request to show modelling for operational impacts, even if to demonstrate there is minimal impact.	Modelling of operational impacts for Wyalla (Senior Campus) undertaken and reported. No impacts predicted.

Should you have any further queries, please don't hesitate to contact me directly.

Yours sincerely



ALEX CAMPBELL  
Technical Director - Acoustics