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14/10/2020

Pacific Brook Christian School Ltd
30 Sowerby Street
MUSWELLBROOK NSW 2333
AUSTRALIA

Attn: Maria Orellana Romero

Pacific Brook Christian School Ltd - Acoustic Impacts for SEARs application

For the SEARs application of the NSW State Significant Development known as "Pacific Brook High School" to be located at Lot 100 DP1261496, Maitland Street, Muswellbrook we note that the following acoustic impacts should be considered:

- Assess acoustic amenity impacts on the surrounding locality.
- Identify and provide a quantitative assessment of the main noise and vibration generating sources during demolition, site preparation, bulk excavation, construction. Outline measures to minimise and mitigate the potential noise impacts on surrounding occupiers of land.
- Identify and assess operational noise, including consideration of any public-address system, school bell, mechanical services (e.g. air conditioning plant), use of any school hall for concerts etc. (both during and outside school hours) and any out of hours community use of school facilities, and outline measures to minimise and mitigate the potential noise impacts on surrounding occupiers of land.
- Relevant Policies and Guidelines:
 - NSW Noise Policy for Industry 2017 (EPA)
 - Interim Construction Noise Guideline (DECC)
 - Assessing Vibration: A Technical Guideline 2006
 - Development Near Rail Corridors and Busy Roads – Interim Guideline (Department of Planning 2008)

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We trust this information is satisfactory. Please contact us should you have any further queries.

Yours faithfully,

A handwritten signature in black ink that reads "asalazar". The signature is written in a cursive, lowercase style.

Acoustic Logic Consultancy Pty Ltd
Alex Salazar