

Subject:

FW: Response To Application Number DC/25/100377 at HAPPY DAYS NURSERY,
NAIRN ROAD, BOTLEY, SOUTHAMPTON, SO32 2SH

Lisa, thanks for your email, please find below a response to the queries raised.

All plant was off during the survey and there was no construction activity during the survey.

The raised noise levels are primarily due to constant road traffic noise plus noise from children arriving to the adjacent Boorley Park Primary School in the morning, and children playing/screaming during break time at 10.30am and lunch break at 12.15pm.

The large school playground is directly behind the nursery.

The plant was measured 1m from the plant while operational. The plant noise was indistinguishable at the closest NSP.

The closest NSP was outside the boundary fence for the nursery and an unsecure location. For this reason, background noise measurements were carried out on the external boundary fence close to the NSP to represent a similar location.

There was a direct line of sight between the installed plant and the first-floor window of the closest NSP. Because of this reason, the additional attenuation provided by the topography and boundary fence were not taken into account to represent a worse-case scenario.

Any queries please let me know or call to discuss on 07748-655423.

Kind Regards

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Director – Energy Acoustics