



Michael Pia [REDACTED]

Clark Saunders

[REDACTED] Jan 3, 2018 at 12:07 PM

Hi Michael,

The Christmas break was most welcome and enjoyable - I hope the same was true for you.

With reference to Daniel Saunders' responses, I have the following comments:

- Points 1, 2 and 3 - noted and accepted. The fact that a follow-up measurement was undertaken, does identify an admission of a potential shortcoming, but the findings are considered reasonable.
- Point 4 - the response here is not accepted. Firstly, an acoustic louvre is not acoustically transparent; it's whole purpose is to engender a reduction in noise breakout, alongside commensurate airflow rates. Also, the confined space beneath that louvre will have some reverberant properties and a cluster of point sources will not behave as such in such a space. This is therefore considered to not present a technically correct approach to the assessment and will not present the necessary worst case assessment.
- Point 5 - if vibration and re-radiated sound has the potential to affect the amenity of nearby acoustically sensitive receptors, it is very much a planning consideration. Just stating that it will be designed out, is quite frankly, not good enough, as there are no guarantees that the necessary controls and reductions are achievable, especially considering that rotational plant will be installed on a suspended medium.
- Point 6 - although there is no change of use proposed under the application, there is a distinct change of activity type of the space proposed i.e. a whole new set of plant is being proposed and the assessment does not provide any assessment or assurances that noise breakout, vibration transfer or re-radiated noise can or will be adequately controlled.

In summary, I'm afraid that the responses provided by Clarke Saunders Associates, while providing some assurances, do not fully address the shortcomings of the assessment, which still fails to provide the necessary assurances that the amenity of 1 and 2 [Railey Mews](#) will remain unharmed.

Kind regards

Neil



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On 29 Dec 2017, at 15:26, Michael Pia [REDACTED] wrote:

[Quoted text hidden]

<Inacoustic Report Response (Redacted)(1).PDF>