

[REDACTED]

From: Francis, Richard
Sent: 29 October 2014 12:22
To: barry.richards@TLTsolicitors.com
Cc: Bahadoor, Roy
Subject: SN15

Follow Up Flag: Follow up
Flag Status: Flagged

Dear Sir

I refer to my meeting with Paul Shayegan (Director of SN15) and Matthew Phipps (TLT Solicitor) on Wednesday 22 October 2014.

Thank you for providing your time to allow us to familiarise ourselves with the building and submitted plans. Unfortunately this visit has raised concerns that the two doors that are going to be used for access and egress to the external patio area as they are insufficient to prevent noise breakout to external areas whilst being used by the public.

The second sound commissioning exercise was undertaken with all doors and windows closed and not with the external doors open as would be required in the use of a working building.

As it stands I am not satisfied that I am in a position to agree that the work has been completed to the satisfaction of the local authority in that sound levels outside will be excessive due to the use of the two doors for access and egress and cause a public nuisance.

In order to control noise effectively I require the applicant to propose additional structural works i.e. restrict use of access/creation of a lobby or/and additional internal door sets in order to prevent noise escaping from the doors that are to be used for access and egress to the patios areas. The additional works should not conflict with the Fire Officers requirements.

In the event of the licence being granted I believe it is necessary for an additional commissioning exercise to be undertaken as the premises will go through an additional transformation in order to make it suitable for the public.

I hope that this can be agreed in order to avoid the necessity of a hearing based on grounds of public nuisance.

Yours sincerely

Richard Francis
Senior Environmental Health Officer
Environmental Control and Protection (North and West)
Monkton Park
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Wiltshire
SN15 1ER

[REDACTED]

From: Francis, Richard
Sent: 29 October 2014 12:36
To: barry.richards@TLTsolitors.com
Cc: Bahadoor, Roy
Subject: SN15
Attachments: SN15Leisure-ClubKarma-170614-l1.pdf; SN15Leisure-ClubKarma-200514-l1.pdf; 3047_001.pdf

Follow Up Flag: Follow up
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Dear Mr Richards

I have now had an opportunity to meet with both the fire officer and John White (Chief Executive AGM) to discuss my concerns at an impromptu meeting held earlier today 29th October 2014. It seemed sensible to discuss my concerns with the fire officer to ensure that they did not conflict.

Door from Balcony to patio

We have all looked at the door that provides access and egress to the external area from the balcony and do not believe that there is a construction solution to overcome noise break out. Therefore this door would have to remain closed and shall only be used as a fire door. This area will have to be managed as part of the management of the building to ensure that this is not used for access or egress.

Door and lobby from dance floor to Patio area (Please see enclosed scanned plan with additional door for clarification)

The access door to the patio from the second floor "dance area" was also looked at and also proved challenging. The internal door to the lobby requires additional works to overcome the fire authorities concerns and will require a self closer which will help. However a joint solution was looked at by adding an additional door with stud partition. I have enclosed a scanned copy of where the additional door was discussed to be located. The door specification and stud partition needs to achieve 35dB Rw.

N:B: 35Db Rw Doorset – 50 mm thick solid timber leaf, well fitting into a rebated frame. Acoustic seals to the head, jambs and (where appropriate) meeting styles. Automatic dropping seal at the base or (preferred) drag seal and raised steel threshold plate. See Appendix 1 of the report 10 November 2012

In addition I have enclosed two post testing reports from Richard Sharland (Ian Sharland Ltd).

Please find enclosed Richard Sharland (Ian Sharland Ltd) letter 17th June 2014 that agrees permitted sound levels for both the dance floor and ground floor lounge. I am of the understanding that Mr Shayegan is in agreement with these levels, however these levels were set with all the external doors closed and will be required to be tested once again with the new additional doors and work are completed.

In addition I enclose Mr Sharland correspondence 20 May 2014 which explains why the need for a lower level of music in the ground floor area as the door set and work undertaken does not provide the same degree of sound insulation as recommended in the initial requirements of the sound insulation report 10 November 2012.

If following testing and these values still work in protecting public nuisance I wish these to be attached to the licence permission as conditions?

I hope that this can be agreed in order to avoid the necessity of a hearing based on grounds of public nuisance.

Yours sincerely

Richard Francis
Senior Environmental Health Officer
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Ian Sharland LIMITED

Noise & Vibration Control Specialists

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20 May 2014

BY EMAIL

Mr Richard Francis
Senior Environmental Health Officer
Environmental Control and Protection (North and West)
Monkton Park
Chippenham
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SN15 1ER

Dear Richard

RE: CLUB KARMA, STATION HILL, CHIPPENHAM

Further to our recent site inspection of the new night club on Station Hill, may I confirm details of the installed solution in respect of the ground floor fire escape on the south elevation of the building.

In my initial analysis, I had recommended that this door be replaced with a high performance acoustic door set (nom 45 dB Rw), or that the fire escape be reconfigured as a lobby arrangement. This recommendation was based on an assumed noise level of 85 dB(A) within the ground floor bar.

The operator of the Club has confirmed that a much lower level of noise will be acceptable within this part of the club. Works have been undertaken to upgrade the acoustic performance of the door, through the addition of a supplementary timber sheet (to increase the mass of the leaf) and the addition of acoustic seals all round. With these changes, the performance of the door would be in the order of 35 dB Rw.

During our last visit, we set the noise level across the ground floor bar to a limit of approximately 70 - 75 dB(A), and I can confirm that the operator is satisfied with this level.

The difference between the proposed and actual door performance is mirrored in the assumed and actual noise levels in the ground floor bar. Therefore, the impact of any noise escaping from the building is essentially unchanged from our original assessment.

I also understand that, during our visit, you were satisfied with the limits set, in respect of the residual noise externally.

I hope that this clarification is self-explanatory, and I look forward to hearing from you if I can provide any additional information.

With best regards

Yours sincerely



RICHARD SHARLAND



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17 June 2014

BY EMAIL

Mr Richard Francis
Senior Environmental Health Officer
Environmental Control and Protection (North and West)
Monkton Park
Chippenham
Wiltshire
SN15 1ER

Dear Richard

RE: CLUB KARMA, STATION HILL, CHIPPENHAM

Following our recent conversation, might I offer a little further information regarding the works to the PA limited at the Club.

As you recall, we visited the Club on the evening of 28th April 2014. The objective was to set up the digital noise limited to a level where the residual noise externally and in the adjacent flats was deemed acceptable. I believe we reached this point, with maximum noise levels of approximately 95 dB(A) L_{Aeq} on the dance floor and 75 dB(A) L_{Aeq} in the ground floor lounge.

Whilst these values are important as a point of reference for subsequent spot checks, the ongoing control of the noise output on a day-to-day basis is provided in the signal sent to the loudspeakers rather than the monitoring of the noise level on the dance floor. The joy of the SoundWeb system is that, now set, the DJ's cannot increase the signal sent to the loudspeakers - it is automatically attenuated to the maximum signal set during our visit.

The system is configured via an external laptop which is plugged into the PA rack. The laptop runs the software to configure the SoundWeb and also holds the particular data files relating to this system. To change these settings, it would require the management of the Club to invite their PA company to come along, both with the correct software and the club-specific data files, to alter the configuration. It would not be possible for a DJ to do this - even if they had the correct software and passwords, they would not have the data files for this system.

I previously sent you a schematic for the Club Karma files, and I copy it here for reference. Sadly, the software is not terribly user friendly and you might need to be an A-V expert to understand the drawing completely. Essentially, it maps out the inputs, amplifiers, processors and then the outputs from the PA. The area of particular interest to us is the third-last column, in Green. This lists the various outputs from the amplifiers to each part of the club (different signals being sent upstairs and downstairs, to bass speakers and to mid-range speakers - thus allowing separate controls on each).

The annotation above each 'box' indicates the attenuation currently applied to each signal by the SoundWeb system. **Were any alterations made to the PA volume, the numbers here would change.**

In practice, you will find that the SoundWeb system is the preferred means of controlling PA systems in night clubs throughout the country - both for the sophistication of the controls and the security of the approach. I hope therefore that the Licensing Officer will recognise that the Club have employed very best endeavours in this respect.

I hope that this provides all the information required but, of course, please come back to me if you need anything else.

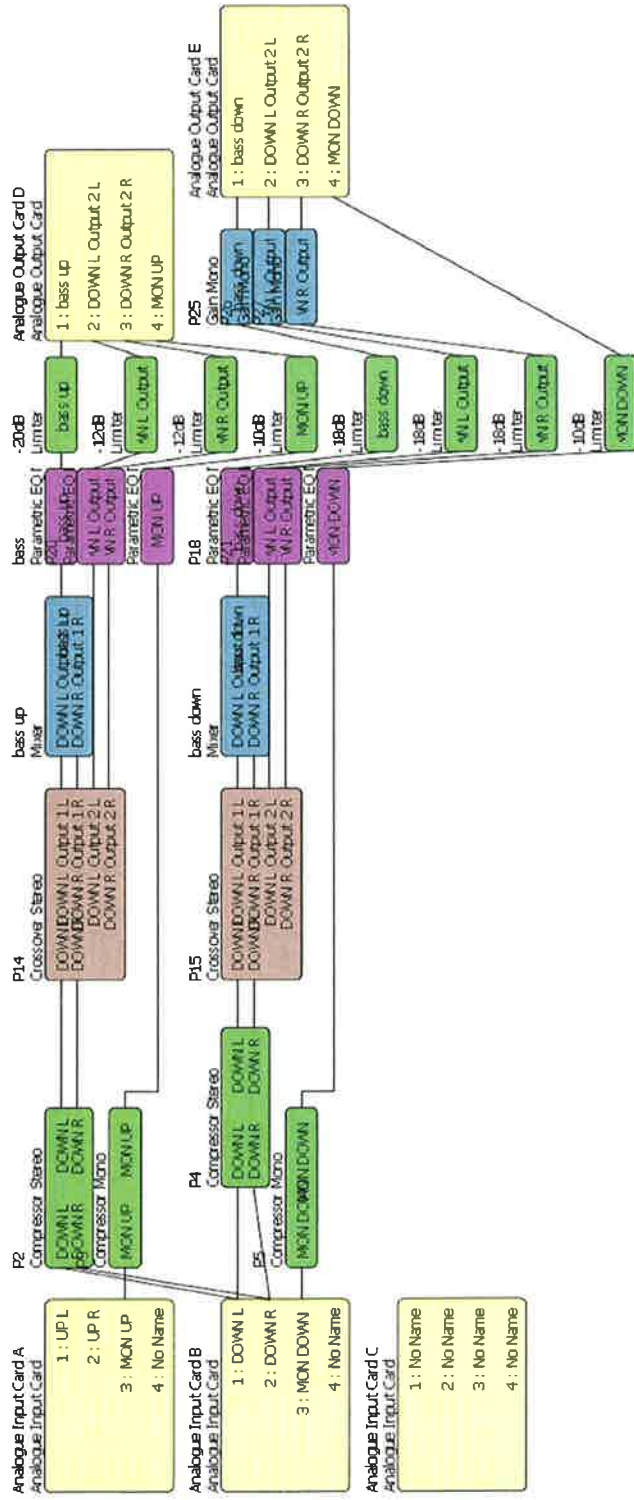
With best regards

Yours sincerely

A solid black rectangular box used to redact the signature of Richard Sharland.

RICHARD SHARLAND

SOUNDWEB SCHEMATIC FOR CLUB KARMA



BLU link Output/Tx 1
 No channel assigned.
 Assign channels in object
 properties.

BLU link Input/Rx 1
 No channel assigned.
 Assign channels in object
 properties.