

Claire Bold

From: Rob Lowther
Sent: 30 July 2014 16:30
To: Len Readle
Cc: Licensing
Subject: Noise criteria
Attachments: NoiseCouncilCodeonNoiseControlatConcerts.pdf

Len,

As indicated at the SAG meeting we would wish to impose noise level conditions on the event and I gather from an earlier that you are broadly accepting of this position. The 'standard' we generally use in these circumstances is a document published by The Noise Council. Its title is Code of Practice on Environmental Noise Control at Concerts. I attach a copy of a rather ratty scan for your information.

The standard appropriate for your event is found on page 6 at Table 1. We would wish to see the standard applied for 1-3 events per year in urban and rural venues. Your proposed timings fit with the hours in that I understand that amplified music will cease before 23:00 hrs. The level quoted is the noise standard when measured at a noise sensitive location i.e. a dwelling house.

For monitoring purposes we would recommend sound measurements are taken at the mixer or riser. To carry out these measurements an integrating sound level meter of type 2 specification will be needed and measurements need to be made in terms of LAeq (15 mins)

To calculate the Music Noise Level I have assumed the mixer to be approx. 10 m from the stage and then I have applied the inverse square law to determine the distance attenuation needed to achieve 65 dB(A) at the nearest dwellings to the site. In order to ensure the level at the nearest dwelling(s) is not exceeded the sound level at the mixer should not exceed 97 dB(A) LAeq.

In addition to setting levels we would wish to see a manned complaints line provided with the number made available to members of the local community.

Rob Lowther
ASB Manager

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