## Licensing Act 2003

## WORCESTERSHIRE REGULATORY SERVICES ON BEHALF OF BROMSGROVE DISTRICT COUNCIL

## REPRESENTATION FROM RESPONSIBLE AUTHORITIES REF 19/06671/LAS

#### Responsible Authority: Environmental Health: Public Protection

Your Name	Helen Cameron
Job Title	Senior Practitioner, Environmental Healthl
Postal and email address	Helen.cameron@worcsregservices.gov.uk
Contact telephone number	01562 738017

Name of the premises you are making a representation about	Land at Bibbey DC & Sons
Address of the premises you are making a representation about	472 Bromsgrove Road Romsley Halesowen Worcestershire B62 OJL

#### Which of the four licensing Objectives does your representation relate to?

### • <u>PREVENTION OF PUBLIC NUISANCE</u>

# *Please detail the evidence supporting your representation. Or the reason for your representation:*

Due to the relationship of the premises to: RESIDENTIAL PROPERTIES I make the following representations:

The operator, Blind Monkey Events, is proposing a number of concerts and other amplified music events in a field where the proximity of residential properties is less than 300m. This presents a serious risk of noise impacting on residents.

Standard noise data measured at source e.g. 1m in front of speakers for live bands typically averages around 110dBA, but it does depend on type of band, venue, type of rig etc. I have no details of the type of bands planned but would not expect them to be much otherwise. At the top end e.g. heavy metal with powerful rig maybe 120 plus, and probable the lowest realistic limit at 1m from speakers would be 95db, any lower and the audience further back would probably struggle to enjoy the music being performed.

Below are some calculations for levels between 120dB and 90dB at 300m; the first ones are based on hemispherical radiation i.e the sound spreading equally in all directions, and the second ones are for  $\frac{1}{4}$ 

sphere – assuming all the sound radiates out forward from the stage...this is usually closest although in reality it is likely to be somewhere between the two. In this primarily rural area background (ambient) noise levels are likely to be in range 25-45db depending on time of day (lower evening/night).

I contacted the Licensing Applicant by phone and email on 1 July regarding concerns but have had no further response from him.

#### A model of what noise levels might be at a nearby residential property over the distance of 300m

Noise/Distance decay calculator Hemispherical Model

Source dB(A)	Distance (m)	Receptor dB(A)
120	300	62.5
115	300	57.5
110	300	52.5
105	300	47.5
100	300	42.5
95	300	37.5
90	300	32.5

Noise/Distance decay calculator 1/4 Hemispherical Model

Source dB(A)	Distance (m)	Receptor dB(A)
120	300	65.5
115	300	60.5
110	300	55.5
105	300	50.5
100	300	45.5
95	300	40.5
90	300	35.5

#### Suggested conditions that could be added to the licence to remedy your representation or other suggestions you would like the Licensing Sub Committee to take into account.

The proposed site is too close to residential properties to set suitable conditions. It might be feasible to hold one such event a year with some specific conditions including

Time restraints (Commence at 1200 finish by 2300) Informing residents of concert schedule Dealing with any complaints on the day Keeping a log of complaints.

I would be grateful if you could advise me as to when you have received a response from the applicant or agent making this application so communications with a view to resolving this issue may commence.

Signed: Helen Cameron

Date: 5 July 2019

This form must be returned within the Statutory Period. For more details please check with the **Licensing Unit**