
From: Chris White <Chris.White@leicester.gov.uk>
Sent: 11 August 2021 18:16
To: Deborah Bragg <Deborah.Bragg@leicester.gov.uk>
Subject: FW: Noise Management plan

Hi Deborah,

Please find attached the noise action plan sent through from Craig Thorpe from PRIDE to our Festival and Events Team, this mainly looks a noise in relation to a working environment but also mentions about hourly monitoring of the noise levels. The report also states that the event will only run until 20.00 hours, I believe the applicant applied until 21.00 hours in case they run over slightly they would not then be in breach of their license.

The noise team has not put in a representation in for this application as the applicant has always been very complainant with all requests made by LCC at all the previous events. If there has ever been an issues with the noise due to changing parameters, such as the weather or wind direction, they have reacted to the situation quickly and reduced the sound level.

The PRIDE events team are very aware that they have a noise boundary level to comply with (as set out in the Code of Practice on Environmental Noise Control at Concerts) and the Noise and Pollution Control Team has monitored each event since 2014 to check they comply with this level. The Noise and Pollution Control team will again be monitoring at his year's event and will be onsite throughout.

I hope this goes some way to explain our decision, if you have any further questions please let me know.

Kind regards

Chris White
Pollution Control Officer



Leicester Pride Sat 4th September 2021
Victoria Park Leicester Running Time 12:00 to 20:00

Sound Monitoring Via Craig Thorpe and LCC Noise Team throughout the Event

Part A of this document provides a record of the Event Park Location

Part B of this document provides a record of noise measurements obtained for individual items of equipment or at specific locations. It is also essential to document the time individuals are exposed to particular noise levels, as risk assessment is based on overall noise exposure. A calculation of daily personal exposure to noise ($L_{ep,d}$) is required;

Part C identifies controls which are required to minimise the risk of noise related ill-health. This section of the form must be completed locally by the person in charge of the workspace, with assistance from the noise surveyor and/or H&S office if required.

Part D of this document provides a record of the action plan to implement the necessary controls identified as part of the risk assessment. These controls must be brought to the attention of anyone who is exposed to the noise from the equipment surveyed.

The risk assessment should be reviewed if there is a change in the level of noise (e.g. due to equipment change) or the usage (e.g. increased exposure time).

Part A - Survey parameters

Location	Nearest Residential House Victoria Park Leic
Date and time of Event	Saturday 4 th September 2021 midday until 20:00
Survey carried out by	Craig Thorpe (Leicester Pride)
Other persons present	Event Manager Leicester Pride Simon Harrison
Reason for Checks	L.C.C. Events
Equipment used	PA Systems x 2 (Main Stage & DJ Tent,
Test run time	11:30AM NOT BEFORE
Date of calibration	Sound Meter Cal on T.B.A.

All measurements are taken at the location where an operator would typically stand and at a suitable head height.

Actions:

1. Supply ear plugs for Security and Stewards working in front of stage and in and around DJ Tent,
2. Displayed Warning Signs (High Noise Levels) Front of Stage and on entrance to DJ DJ Tent.

Part B – Noise exposure

Noise survey data					Exposure		
Ref N°	Location/Item of Equipment	Noise level (LAeq)*	L _{CPeak} *	LCeq* (plus noise type if applicable)	Exposure time	Exposure Points see HSE calculator	Equivalent L _{ep,d} for this location / item of equipment
1	Main Stage	98db			8 Hrs		
2	DJ Stage/Dance Tent	95db			8 Hrs		
3							
4							
5							
6							
7							
8							

Cumulative L_{ep,d} for exposure to multiple noise sources

Who is exposed to this noise risk? Public & Leicester Pride Staff

Are any of these individuals known to have pre-existing susceptibility to noise? no

*LAeq and LCpeak measurements are required to help decide on the level of risk and what control measures are required.

*LCeq is not required when determining risk. However, if hearing protection is one of the control measures recommended following risk assessment, LCeq will be needed to determine whether the chosen protection is suitable, using the formula $L'A = LCeq - SNR + 4$
 (L'A is the actual level of sound at the ear when hearing protection is in use and needs to be between 70dB and 80dB; SNR is Single Number Rating, this is provided by the manufacturer)

*Noise type (High, Medium or Low frequency) is only required for noise with a peak pressure (LCpeak) greater than 135dB(C); again, this is needed to assess whether hearing protection is suitable.

Part C Control measures

	Control measures	Yes	No
1	Is hearing protection mandatory – i.e. hearing protection zones must be marked?	yes	
2	Is hearing protection recommended?	yes	
3	Can the noise source be eliminated ?		no
4	Is additional maintenance required to reduce noise levels e.g. by lubrication, tightening, cleaning etc of equipment? (Reassess noise level after maintenance work is complete)		no
5	Can the equipment be modified to reduce noise at source e.g. damping, silencer, baffles?		no
6	Can inherently quieter components be selected e.g. slotted circular saw blades on woodworking equipment or quieter fans? (Reassess after replacement)		no
7	Can the equipment be isolated i.e. removed to another location away from people at work?		no
8	Can the equipment be enclosed?		no
9	Is a noise refuge area needed?		no
10	Can absorptive material be used to deaden noise in the workspace ?		no
11	Do staff need training or information on the noise risks?	yes	
12	Is health surveillance required ?– (for all with $L_{ep,d}$ in excess of 85 dB)	yes	

Explanatory Notes

Lower Exposure Action Value – 80dB(A) (personal exposure averaged over a day) or 135 dB(C) Peak sound pressure.

Upper Exposure Action Value – 85dB(A) (personal exposure averaged over a day) or 137 dB(C) Peak Sound pressure).

Hearing Protection zone - Any area where noise levels exceed the Upper Exposure Action Value must be designated as 'Hearing Protection Zones' and marked with appropriate signage. Within these areas, wearing of hearing protection will be compulsory, even though exposure may only be for short periods of time.

Hearing protection Hearing protection can be used as an additional measure once noise has been reduced as far as is reasonably practicable by other means; or as an interim measure pending noise reduction. It must not be used as the sole method of protection if personal noise exposures exceed the upper action value (85dB). Hearing protection provided must be suitable for the levels and type of noise individuals are exposed to. Hearing protection should be made available on request if noise exceeds the lower action value (80dB)

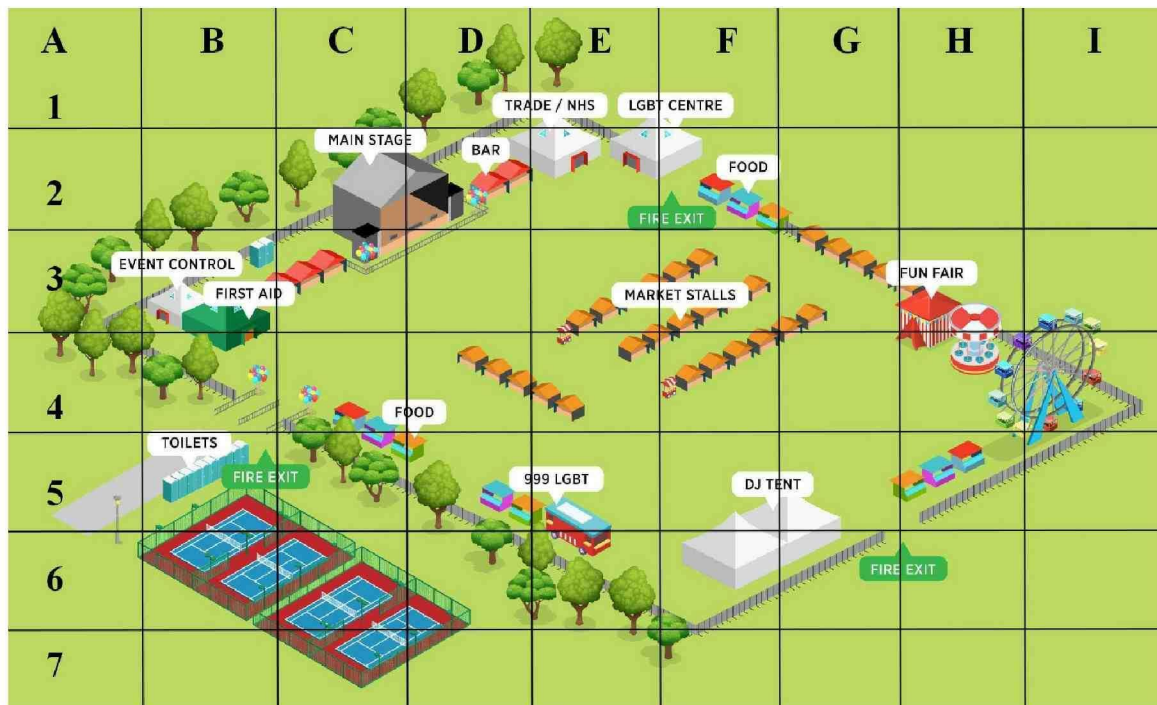
Health Surveillance is required for those who are exposed at an $L_{ep,d}$ of 85dBA or above. It should also be provided for those exposed at an $L_{ep,d}$ of 80dBA who are known to be vulnerable to noise related hearing loss.

Part D Action Plan (Victoria Park Festival Site)

Action Required	Who by	Due date	Action completed
<p>No Music from Stage or DJ Tent Before 12:00 Noon (Only Sound Check after 11:30 Allowed)</p> <p>Sound Level Check at 12:00</p> <p><u>Hourly Checks on the Day of Event</u> 04/09/2021 from 11:00 – 20:00</p> <p>Sound from Main Stage</p> <p>Sound from DJ Tent Run End Time 19:00</p> <p>Sound Monitoring on day of event by Craig Thorpe email c [REDACTED]</p> <p>TOTAL SOUND CHECK FROM 4 POINTS AS PER L.C.C. REQUIREMENTS – HOURLY</p> <p>FULL LOG REPORT AFTER THE EVENT</p>	<p>Craig Thorpe</p>		

Site Plan 2021


See list after Plan



Main Stage - Grid Ref C2

DJ Tent - Grid Ref F6

Risk Assessor:

Name	Craig Thorpe Safety & Security Manager Leicester Pride 2021 Craig Thorpe	Signature	
Job title	H&S Officer (Leicester Pride)	Date	01/08/2021

	Review	080821 Doc 004
--	---------------	-----------------------

		date	
--	--	------	--

Log of Reading

Time Zone 1 Zone 2 Comments / Actions

Sound Mointoring by Craig Thorpe

Enter reading every hour on the day of the event HERE

- 12:00
- 13:00
- 14:00
- 15:00
- 16:00
- 17:00
- 18:00
- 19:00