

## PROJECT NOTE

DOCUMENT CONTROL			
DOCUMENT TITLE	SW4 2018 SUMMARY	REVISION	R02
DOCUMENT NUMBER	VC-102685-EN-PN-0004	ISSUE DATE	SEPTEMBER 2018
PROJECT NAME	EVENT LAMBETH	AUTHOR	[REDACTED]
STATUS	ISSUE	CHECKED	[REDACTED]
ISSUED TO	[REDACTED]	PASSED	DB

### SUMMARY OF EVENT

- 1.1. Vanguardia Ltd was appointed by London Borough of Lambeth (LBL) to provide one acoustic consultant appropriately qualified and experienced to monitor the offsite sound levels (and onsite if required) at the SW4 Festival held on Clapham Common on Saturday and Sunday August 25<sup>th</sup> /26<sup>th</sup> 2018, reporting any exceedances of the premises licence criteria to the onsite event manager. Vanguardia were not controlling or managing the sound levels.
- 1.2. We were advised that the following criteria applied to this event:-
  - This is under the 2016 LBL Guidance for Events with added points for monitoring
  - Event was open from 11:00 – 23:00hrs (Saturday), 11:00 – 22:30 (Sunday and Monday)
  - Three Spires Acoustics are the Acoustic Consultants (managing the onsite noise levels)
- 1.3. The 2016 LBL Noise Guidance is shown in Appendix A.
- 1.4. A summary of the relevant premises licence conditions and planning consent noise control conditions are as shown below in Table 1. The limit levels reflect LB Lambeth's Policy Guidance on the control of sound at outdoor events (2016). and the conditions attached after a Premises Licence Hearing by the Licensing Authority, in 2017.

**Table 1** Summary of Premises Licence and Planning Consent Noise Control Conditions

Location <sup>4</sup>	Condition Level	
	dB(A) <sup>1</sup>	dB(C) <sup>2</sup>
MP1- Rear of 8A Windmill Drive	75	90
MP2 - 14 Clapham Common West (Wandsworth)	75	90
MP3 - Trinity Hospice 30 Clapham Common North	75	90
MP4 - Notre Dame Estate, to be located at the point outside the residential property closest to the event site boundary <sup>3</sup>	75	90

<sup>1</sup>The LAeq, 15minute Music Noise Level (MNL) measured for any 15 minute period of the event outside any noise sensitive premises. (freefield)

<sup>2</sup>The LCeq, 15minute Bass Music Noise Level (LFMNL) measured for any 15 minute period of the event outside any noise sensitive premises. (freefield)

<sup>3</sup>MP4 was added as a temporary planning consent condition in 2017. Periodic measurements to be taken in 2018

<sup>4</sup> 94 Clapham Common North Side no longer a monitoring location, however there is instruction to undertake periodic monitoring during 2018.

- 1.5. This document has been prepared to present the measurements and action taken by Vanguardia. The results are shown in Appendix B.
- 1.6. A good co-operative working relationship during the events was established with the Acoustic Consultants acting for Lock'nLoad (Three Spires) and the representative from LB Lambeth.
- 1.7. The offsite music noise levels were compliant with the LBL Noise Guidance. No breach of the Guideline noise levels was noted.

## **A P P E N D I X   A**

### **LAMBETH 2016 GUIDANCE**

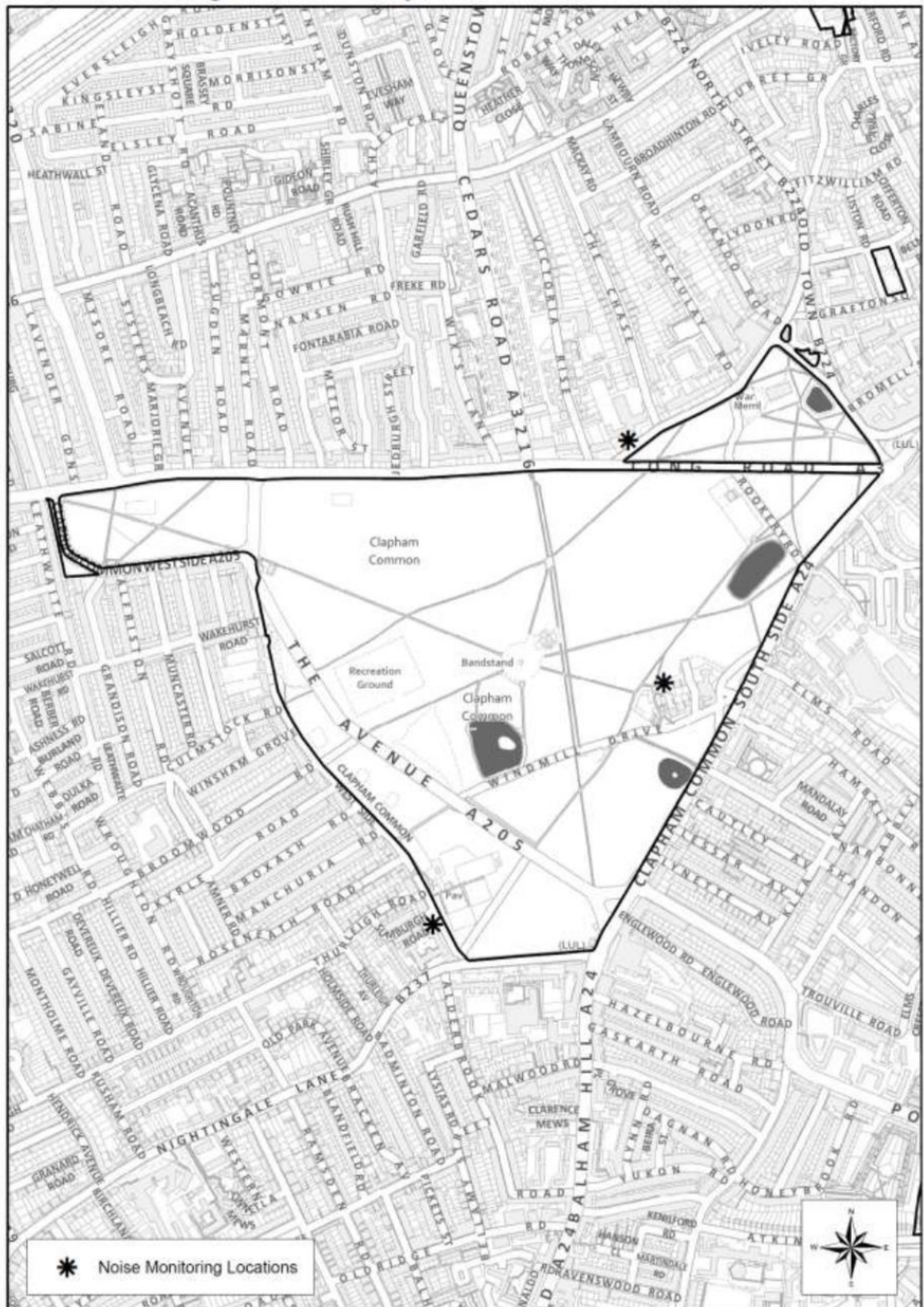
#### **Maximum Sound Levels and Sound Level Monitoring Locations for the London Borough of Lambeth**

The maximum sound levels outlined below are intended to be used for a maximum of 8 major event days in the 5 key Parks and Open spaces of the London Borough of Lambeth (Clapham – Clapham Common, Brixton – Brockwell Park, North Lambeth – Kennington Park, Streatham – Streatham Common, Norwood – Norwood Park), only event organisers who have obtained approval agreements in advance will be permitted to operate using maximum sound levels. In the absence of such an agreement, events will be expected to operate at lower sound levels, which will be determined on a case by case basis by EventLambeth Operations in consultation with approved acoustic consultants.

**The maximum Music Noise Level (MNL) shall be 75dB L(A) eq 15 minutes (free field) outside any noise sensitive premises.**

**The maximum low frequency Music Noise Level (LFMNL) shall be 90 dB L(C) eq 15 minutes (free field) outside any noise sensitive premises.**

## Noise Monitoring Locations Clapham Common





## APPENDIX B – RESULTS OF MONITORING

Saturday 25/8/2018							denotes within licence limits
Start			Measurement	Limit	Measurement	Limit	
Time	Location	Duration	LAeq	LAeq	LCeq	LCeq	Comments
[hh:mm:ss]		[hh:mm:ss]	[dB]	[dB]	[dB]	[dB]	
12:00:00	MP2	00:04:00	53.9	75	79.8	90	Wind negligible; overcast, light cloud, 16 degC; very low level MPL - occasional increased bass beat to LpC - 83 dB; also tennis court voices, aircraft. Very low, no further measurement. Only low bass beat audible.
13:15:00	MP3	00:15:00	67.7	75	87.7	90	regular cars and gen vehicles included (70-74 dBA) but HGV and high noise level vehicles paused out; DJ vox & bass beat dominating the MNL;
13:30:00	MP3	00:00:10	68.0	75	91.3	90	
15:00							Rain.
15:28							Text from [REDACTED] for info only - Event organisers had 3 complaints (1 @ CCW, 1 @ Manchuria Rd & 1 stating SW4 postcode). 3 Sp are responding. Responded advising I was currently with [REDACTED] and would let him know.
15:35							Loud at start of Dizzie Rascal (started 14:45) controlled after about 5 min. Three Spires visited complainants Advised Lambeth. Also advised Lambeth that Van measurements at MP1 shortly after the complaints complied with the conditions.
15:43:18	MP1	00:01:42	67.4	75	85.0	90	Approached by lady resident who spoke to me last year (this time husband there also). Not happy with the condition levels set. Thinks that the 15 min averaging allows too high a level.
15:45:00	MP1	00:15:00	70.6	75	88.9	90	Measurements dominated by MNL
16:00:00	MP1	00:02:18	68.9	75	88.6	90	
16:30:00	CCW (Kyrle Rd)	00:15:00	61.9	75	83.2	90	Low level source vox and bass beat audible. Also regular aircraft (65-68 dBA); dog barks (63-65 dBA); Ambulance.
17:00							Met [REDACTED] to brief him on monitoring / catch up / discuss
20:58:08	MP3	00:01:52	71.1	75	88.5	90	[REDACTED] also present for part survey time
21:00:00	MP3	00:15:00	72.2	75	89.1	90	car horn; constant traffic; paused for bus; aircraft flyovers not audible
21:43:22	CCW (Kyrle Rd)	00:01:38	58.2	75	77.4	90	Audible but low level
21:45:00	CCW (Kyrle Rd)	00:15:00	58.0	75	78.8	90	3 Spires present throughout and here on arrival
22:21:28	38 CCN	00:08:32	71.0	75	86.5	90	Complaint from [REDACTED] Clearly audible but within condition levels.
22:30:00	38 CCN	00:15:00	70.5	75	86.5	90	Only Main Stage. AP & 3 Spires had discussions with [REDACTED] while I was measuring.
22:45:00	38 CCN	00:00:24	69.9	75	89.2	90	[REDACTED] said his main problem was when Stages 3 & 4 right opposite him were also on.

Sunday 26/8/2018							
12:45:00	MP1	00:15:00	64.9	75	86.7	90	Constant rain. Measured adjacent to permanent MP1 station and under umbrella therefore some rain noise. / in attendance for 15 min. Occasional aircraft noise. Merton EHOs brief measurement 12:50-55.
13:20	MP2						Heavy rain. MNL barely audible in car, window open. Merton EHOs measurement 13:20-30.
13:40	MP2						Still only low level MNL. Bass beat just audible.
14:00:44	38 CCN	00:14:16	70.2	75	86.4	90	Constant rain. Measured under umbrella. Paused due to speaking to me. Merton EHO approached, looked at my my measurements part through and left. Results sent to Lambeth and 3 Spires
18:17:30	MP4 - Notre Dame Est	00:06:55	65.5	75	82.0	90	Wind towrds site 2 m/s. Roads wet. A/c regularly overhead
18:30							Meeting with /
19:38:38	38 CCN	00:04:51	71.6	75	87.6	90	Short meas check on the way to westside
19:49:16	CCW (Kyrle Rd)	00:04:38	55.4	75	71.7	90	MNL not audible. Distant emergency siren. Aircraft clearly audible. Fine rain, wind direction towards the site.
21:10	MP1						No measurements possible. Constant heavy rain. Audible assessment - no higher than on previous occasions.
21:24:42	CCW/Walsingham Pl	00:00:18	53.1	75	71.3	90	Wind 2-3 m/s towards site, Dry
21:25:00		00:05:00	55.1	75	70.7	90	Regular aircraft 55-62 (A), noisy scooter
21:30:00		00:00:17	56.8	75	69.0	90	Event just audible at 51 (A)
21:48	CCW / Culmstock Rd						Only Just audible
21:57:50	MP3	00:02:10	71.0	75	88.8	90	Dry overhead but wet roads
22:00:00	MP3	00:15:00	71.0	75	86.9	90	Measurements taken at centre of gate opening (free-field). 3 Spires got 72 (A) and 86 (C )
22:15:00	MP3	00:01:34	69.3	75	76.4	90	Resident who lives adjacent to Hospice asked questions re monitoring and compliance throughout event.
							<b>*No breaches of licence conditions measured.</b>



**VANGUARDIA LIMITED**

**LONDON OFFICE**

Southbank Technopark  
90 London Road  
London SE1 6LN

**HEAD OFFICE**

21 Station Road West, Oxted  
Surrey RH8 9EL

**NORTH WEST OFFICE**

3A Toft Road, Knutsford  
Cheshire WA16 0PE

Tel +44 (0) 1883 718690  
Fax +44 (0) 8700 516196

[office@vanguardia.co.uk](mailto:office@vanguardia.co.uk)  
[vanguardia.co.uk](http://vanguardia.co.uk)