

PROJECT NOTE

	DOCUMENT CONTROL		
DOCUMENT TITLE	SW4/HOUSE OF COMMON 2019 SUMMARY	REVISION	R01
DOCUMENT NUMBER	VC-102886-EN-PN-001	ISSUE DATE	16 SEPTEMBER 2019
PROJECT NAME	EVENT LAMBETH	AUTHOR	
STATUS	ISSUE	CHECKED	AS
ISSUED TO	(LBL)	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 24th /25th and House of Common on 26th August 2019, reporting any exceedances of the premises licence and planning criteria to the onsite event manager. Vanguardia were not controlling or managing the sound levels. F1 Acoustics were the Acoustic Consultants (managing the onsite noise levels)
- 1.2. The music noise level (MNL) limits reflect LBL Policy Guidance on the control of sound at outdoor events and the conditions attached after a Premises Licence Hearing by the Licensing Authority, in 2017. The MNL must be managed using the mandatory locations MP1 MP3. Note: MP4 added under a planning remit (see below).
- 1.3. The 2016 LBL Noise Guidance is shown in Appendix A . We were advised that the premises licence conditions relevant to noise are as reproduced in Table 1 below:

Location	MNL	MNL
	L _{Aeq,15min} , dB ¹	L _{Ceq,15min} , dB ²
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 ^{3 4}	75	90

- 1 The LAeq,15min MNL measured in a free-field location for any 15-minute period of the event outside any noise sensitive premises.
- 2 The LCeq,15min which relates to the low frequency MNL measured in a free-field location for any 15-minute period of the event outside any noise sensitive premises.
- 3 To be monitored at the point outside the residential property closest to the event site boundary.
- 4 MP4 was added as a temporary planning consent condition in 2017. Periodic measurements will be undertaken in 2019.

 Table 1
 Planning and Premises Licence Conditions relevant to noise



EVENT REPORT

- 2.1. Measurements on the first day were initially multiple series of 1 minutes to check for consistency with the F1 Acoustics measurements. Thereafter, a mix of 5 and 15 minute measurement periods were considered sufficient to monitor compliance. All measurements throughout the event were comparable and consistent with F1 measurements. The measurement columns to the left of the 'comments' columns are the prescribed measurement locations and to the right of the comments column are the measurements associated with complaints.
- 2.2. A good co-operative working relationship during the events was established with the Acoustic Consultants acting for Lock'nLoad (F1) and the representatives from Event Lambeth.
- 2.3. The LBL dedicated noise briefing meetings held at 11am each morning were considered a useful addition to the event noise management procedures.
- 2.4. No complaints were received via Lambeth Council and any complaints responded to were referred by F1 Acoustics. It is understood that complaints were also lodged with the Wandsworth Council noise complaints line but these may not have been passed on to their staff in time for them to make meaningful investigations. No Wandsworth Council complaints were referred to Vanguardia. One complaint made directly to Vanguardia was by a passing resident of the Notre Dame flats. He was very annoyed that monitoring was being undertaken outside of his property for the purpose of "trying to spoil the fun of the people at the festival".
- 2.5. This document has been prepared to present the measurements and action taken by Vanguardia. The results are shown in Appendix B.
- 2.6. The offsite music noise levels were compliant with the LBL Noise Guidance. No breach of the Guideline noise levels was noted.

APPENDIX A

LAMBETH 2016 GUIDANCE

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

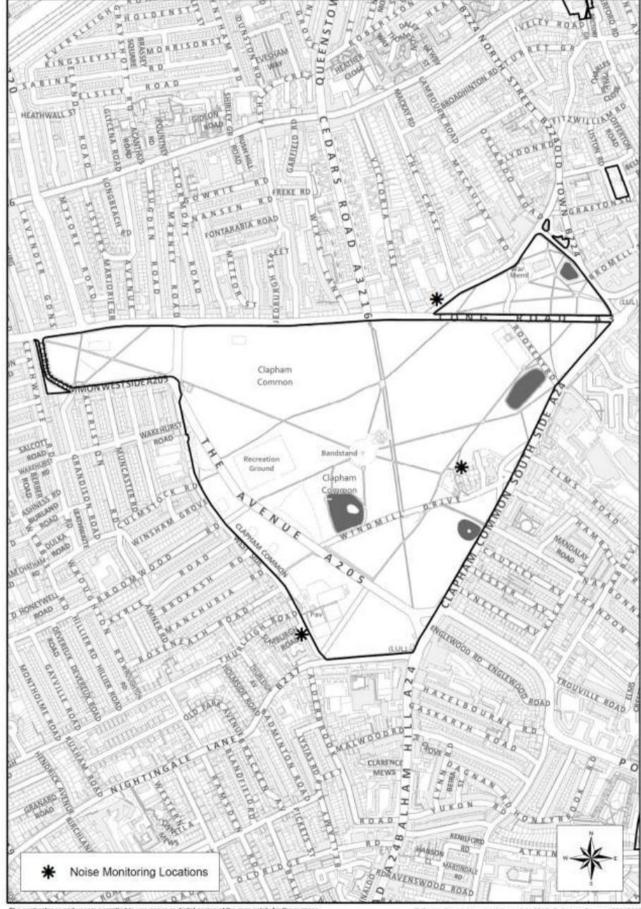
The maximum sound levels outlined below are intended to be used for a maximum of 8 major event days in the 5 key Parks and Open spaces of the London Borough of Lambeth (Clapham – Clapham Common, Brixton – Brockwell Park, North Lambeth –Kennington Park, Streatham – Streatham Common, Norwood – Norwood 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.

SW4/HOUSE OF COMMON 2019 SUMMARY

Noise Monitoring Locations Clapham Common





APPENDIX B - RESULTS OF MONITORING

SATURDAY 24TH AUGUST

				8A W Dr	C	CW	Hos	p 30	Da	Notre me	reg	CCN - jular	Comments	com	CW - plaint	-		aint complaint		36 C	plaiı
Criteria			LAeq 75	LCeq 90	LAeq	LCeq 90	LAeq 75	LCeq 90	LAeq 75	LCeq 90	LAeq 75	LCeq 90		LAeq 75	LCeq 90	LAeq 75	LCeq 90	LAeq 75	LCeq 90	LAeq 75	LC 9
dB, ff)			/5	90	/5	90	/5	90	/5	90	/5	90		/5	90	/5	90	/5	90	75	9
Start time	Dur (1 min unless otherwise stated)	File no																			
		Calibration 93.9											Start of day calibration								
12:20		SLM 000											Just responded to a complaint (11:58)CCW (Complaint referred by i 12:03) - bass beat in house. Levels measured 12:20 to 12:25 and	56.7	81.1						
12:21													well within conditions.	57.5	83.8						+
12:22														58.1	84.2						t
12:23														57.0	84.0						I
12:24														58.3	85.5						+
14.01		SLM 001					68	84.5					Car door slam								t
14.02								87.9													I
14.03 14.04								87.8 87.9					Skateboards								+
14.05							71	89					Bus stopped								†
14.06 14.07							68.9 69.7	88.3 90.8					Motorovolo								Ĺ
14.07							_	86.2					Motorcycle								+
14.09							64.5	85.5													İ
14.1 14.11								87.4 88.2					Car horn Event crowd cheers								+
14.12							_	87.4					Event crowd cheers								t
14.13							71.9	87.2													İ
14.14							73.5	90.1													Ł
																					t
14.32		SLM 002									71.4	88.1	Constantl traffic								İ
14.33 14.34											71 69.8	88.2 87.5	Horn								\perp
14.35											71.9	87.5	11011								t
14.36											72.8	86.9	Pedestrian chat								I
14.37 14.38											69.9 70.6	83.9 87.7									+
14.39											73.4	91.4									t
14.4											68.3	89									I
14.41 14.42											72.3 67.7	88.6 87.1	Multiple scooter horns								+
14.43											66.3	86.6									t
14.44											67.8	86.8									I
15.47		Cal chk											Calibration check following use of mic extension lead.								+
15.54		SLM 003			53.6	78.7							Tennis balls against metal fence throughout								Ť
15.55					54.6								Motorcycle								Į
15.56 15.57					53.1 52.5	79.1 77.8							Incr bass								+
15.58					55.7	83.3															t
15.59					58.9	86.7							Incr bass								L
16.44		SLM 004	64.6	87.6									Incr bass audible								t
16.45			63.3	85.7																	T
16.46			65.2	85.8																	Ļ
16.47 16.48			65.5 64.4	83.6 83.5																	+
16.49			62.9	82.7																	Ŧ
17.23		SLM 005							64.3				Constant traffic noise throughout								Ŧ
17.24									62.7												Į
17.25 17.26									62.8 62.3												+
17.27									62.8	84.4											+
17.28										84.4 85.3											

SW4/HOUSE OF COMMON 2019 SUMMARY

16 SEPTEMBER 2019

40.05		CLM OOC				70.0	00	Constant traffic			1	1			
19.25		SLM 006				70.6	89	Constant traffic							-
19.26						70.9	89.9		-						-
19.27						72.3	87.7								-
19.28				-		71.4	89.4	Bearing the three							-
19.29				_		71.9	90	Passing chatter							-
															-
19.34		SLM 007	70	7 0	0.0			Dana sussianat							-
		SLIVI 007		7 9				Bass prominent							-
19.35			70.		2.4			Materials and the IRV							-
19.36			70		92			Motorcycle repeated backfiring	_						-
19.37			69.	_	90			Bus							-
19.38				.3 9				Barrier I de la Company de la							-
19.39			69	, 8	6.6			Bass beat reducing so will probably just comply. Informed and asked for their 15 min levels at MP3 Hospice. Police cars arrive and arrested someone at rear of Hospice.							
								19:55 - advised 15 min levels - 71A & 90C (*closest to exceedance)							
21.19								Message from going to complaint at salcombe gdns and then ccw. Advised he should do Salcombe Gdns and I'll do CCW.							
20.35								measurements at salcombe gdns from 2035 got 5 min measurements of 68 dBA and 85 dBC. Small contribution from road traffic. Advised complainant no basis for requiring level reduction. He not happy as claims noise prevents him opening windows of home to ventilate cigarette smoke, but he is looking forward to Madness on Monday.							
20.39		SLM 008						Measurements following complaint ref by at 20.19			60.2	85.4			
20.40								Bottles in bin			60.3	83.7			
20.41								Bottles in bin			60.5	86.3			
20.42											57.6	82.3			
20.43								Fire engine siren			59.3	84.1			
20.44								Low level bass v obvious			60.0	86.4			
21.21		SLM 009						Constant traffic, music barely audible, faint bass, some PA, crossing beeps					62.4	77.4	
21.22													57.2	78.0	
21.23													62.7	79.1	
21.24				\top									62.0	79.0	
21.25													63.6	76.1	
21.45								confirmed 15 mins at W Dr MP1 69-70 A; 85-87 C							
22.30	15			+				Relatively steady so quick 1 min measurement to check levels	60.0	79.0					-
22.30	15							following the further complaint. stayed to obtain 15 min reading following further complaint. Result - 60 A; 79 C)	60.0	79.0					
22.35		SLM 010							59.3	76.2					
22.49		SLM 011	70	.6 8	4.5			Const traffic							
22.49		SLIVI UTT		.6 8				Chatter			1				-
22.50				.3 8				Oriallei							-
22.51				.4 8							-				-
22.52		Cal chk		.2 8				Car horn; end of day calibration check	-	-	-	-			-
22.33		Cai Clik	/3.	2 0	0.2			Oar norn, end of day campration check			1				

SUNDAY 25TH AUGUST

13.07		Calibration											Start of day calibration	Т						
13.15	5	SLM 000							61	81.5			Continuous traffic; music barely audible							
13.40	5	SLM 001	62.7	81.9									Intermittent shouts; 2 x aircraft; occasional chatter							_
14.10	5	SLM 002											All MNL	54.1	79.7					_
14.35		Calibration											Calibration following use of mic extension lead							_
14.45	15	SLM 003			55.1	77							Aircraft every 1-2 mins; emergency sirens 15:00 & 15:10; skateboard 15:08							
15.00	15				53.5	76.1														_
15.40	4	SLM 004									73	88.8	Constant traffic; car radios; buses							_
15.45	15										72.1	87.6	advised same 15 min period at Hospice - 72A & 88C; ie the same							_
																				_
16.10 16.15	5 15	SLM 005						87.4 87.3					Constant traffic; car trolley jack in first 5 mins							_
17.50	3												Measurement at complaint 36 CCN. Results 72A & 92C.					72	2.0	92.0
18.00	15												advised Hospice 15 min levels					72	2.0	87.0
18.30 18.45	15 15	SLM 006											Measured here to check again following earlier complaint. Constant						_	86.4 87.7
10.10																			1.0	01.1
20.55	5	SLM 007							64.5	83.7			64.5 dBA artificially high due to revving scooter nearby. Interrupted							
20.33		SLW 007							04.5	65.7			OF 3 dask an unclarity high due to revening second meanly. Interrupted							
21.20	5	SLM 008											Aircraft every 2 mins; Pendulum (headline) just starting and obvious			59.3	81.4			_
24.25	5	CIMOCO											Aircraft every 2 mins (61-62 dBA contribution)	E7.3	75.0			\pm		_
21.35		SLM 009												57.3	75.8					
21.55	5	SLM 010									74.6	87.8	Constant traffic; emergency siren							
22.05	5	SLM 011					70.4	84.4					Constant traffic	+				-		_
22.10	5	Cal chk					72.9	85.6					End of day calibration check							



MONDAY 26TH AUGUST

13.11		Calibration											Start of day Calibration 93.9 dB					
13.15	5	SLM 000							61.1	79.3			Faint bass therefore, essentially an A wtd residual level					
13.13	3	SLW 000							01.1	79.5			raint bass therefore, essentially an A with residual level					
13.20	5								62.1	78.5								
13.40	5	SLM 001	61.5	82.1									MNL - Horn Division; clearly audible throughout; frequent aircraft 67-9					
10.40		OLIVI OUT	01.0	02.1									Tion Division, occurs addisc anoughout, request another or o					
14.15	15	SLM 002			51.2	67							Essentially measuring residual A & C wtg; very faint bass audible;					
15.05	5	SLM 003											Again essentially measuring residual; Kingdom Choir; vocals + bass	51.9	69.8			
15.45	5	SLM 004									62.9	76.9	Constant traffic					
15.50	5										65.1	80.9	LAeq should be about 62 as increase due to revving motorbike					
15:55	5	SLM 005									71.3	85.2	15:57 Ziggy Marley start					
16.00	5										70.1	83.3	arrived during these measurements					
16.20	5	SLM 006					70	87.2					Constant traffic & aircraft					
16.29																		
18.40	5	SLM 007									72.5	83.1	End of Jimmy Cliff. Constant traffic; vocals dominant with low level					
18.48	5	SLM 008					72.1	85.1										
20.12		SLM 009											Residual at MP1 W Dr - 55-7 A; 70 C file 009					
20.12		OLIVI 003											residual at Will 1 W Bi 00 774, 70 0 me 000					
20.25	5	SLM 010							66	82.8			Madness start 5 mins early. Constant traffic					
20.40	5	SLM 011														69.4	79.2	
			L															
20.55	5	SLM 012	66.3	82.3	-				-							-		
21.10	1	_											Short 1 min Leq's to check levels at CCW. Well below condition limits,	53.6	73.5	-		
21.10		-			-								Short i min Leq's to check levels at CCVV. Well below condition limits,	03.0	73.5	-		
21.25	5	SLM 013									72.7	80.1	High noise level motorbike.					
21.35	5	SLM 014						83.8					Significant contribution from shouting group of passing pedestrians					
21.40	5						73.7	84.2										

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