Standardised Interview to Assess Domestic Noise Complaints and their Effects SIANCE

CONFIDENTIAL

THIS SECTION TO	BE COMPLETED WITH COMPLAINANT	
THIS SECTION TO	BE CONFEETED WITH CONFEANNANT	
File Reference:		
Name of Investigating	Officer:	
0 0		
COMPLAINANT DI	ETAILS	
Name:		
Address:		
71441000.		

INTRODUCTION

In order for me to collect as much information as possible about your complaint, it would be helpful if you would answer the following questions.

After completing this questionnaire, I will give you an opportunity to cover any points that you think I have missed or to give me any further details that you think might be useful.

File Ref:	
Sex: ₁ Male ₂ Fe	emale
Age: years	
Ethnic Origin:	
1 White 2 Black Caribbean	3 Black African
4 Black Other 5 Indian	6 Asian
7 Mixed race (please specify)	
A. INFORMATION ABOUT THE NOIS	E
SOURCE OF THE NOISE	
A1. Please tell me what noises are caus	ing the disturbance. Tick all that apply.
1 Radio, TV, music	10 Doors banging (either outside doors or inside doors)
2 Children	11 Domestic equipment (vacuum cleaners etc.)
3 Teenagers' or adults' voices	12 Electric switches
4 Parties (when held indoors)	13 DIY (hammering, drilling etc.)
5 Parties (when held outdoors)	14 Lawnmowers and other garden equipment
6 Dogs	15 Cars, motorcycles starting up / leaving, repairs etc.
7 Other animals	16 Burglar alarms
8 Footsteps	17 Banging of unknown origin
9 Furniture being moved around	18 Other noises (please specify)
Skip to A3. if only one noise.	
A2. What would you say are the three most dist	urbing noises?
NOISE 1:	
NOISE 2:	
NOISE 3:	
A3. Where does/do the noise(s) come from?	Tick all that apply.
1 Inside another home (attached)	4 A garden shed / workshop, etc.

2 Inside another home (not attached)			Street / ope	n space nearby					
3 A garden			(Other	(please	specify)-			
A4.	A4. Where do you experience the noise disturbance? <i>Tick all that apply</i> .								
	adoors (ie. inside own home)	2	Outdoors (in	garden)					
NOISE	SOURCE 1								
A5.	When does the noise from [n	ame noise 1] occ	ur? <i>Tick all</i>	that apply.					
		Weekdays (Mor	n – Fri) N	Weekend (Sat &	Sun)				
	Daytime (07.0	00 – 19.00)]						
	Evening (19.0	00 -23.00))						
	Night (23.00 – 07.0	00)							
	OR: No parti	cular time	☐ Vari	es					
A6.	How often does the noise	usually occur? I	Nrite in one	e large box or	tick one small box	x .			
	times per day	times	s per week	uaries varies	all the time				
A7.	When the noise occurs, how	long does it usual	ly last? <i>Wri</i>	te in one large l	box or tick one sma	ll box.			
	hours	minutes	uaries	S					
NOISE	SOURCE 2				Skip to B1. if no se	cond noise			
A8.	When does the noise from [n	ame noise 2] occ	ur? <i>Tick all</i>	that apply.					
		Weekdays (Mor	n – Fri) N	Weekend (Sat &	Sun)				
	Daytime (07.0	00 - 19.00)]						
	Evening (19.0	00 -23.00)]						
	Night (23.00 - 07.0	0)							
	OR: No parti	cular time	☐ Vari	es					
A9.	How often does the noise	usually occur? I	Vrite in one	e large box or	tick one small bo	x.			
	times per day	times	s per week	uaries varies	all the time				
A10.	When the noise occurs, how	long does it usual	ly last? <i>Wri</i>	te in one large l	box or tick one sma	ll box.			
	hours	minutes v	aries						

A11. When does the noise from [name noise 3] occur? Tick all that apply.

	Weekdays	(Mon – Fri)	Weekend (Sat & Sun
Daytime	(07.00 - 19.00)		
Evening	(19.00 -23.00)		
Night	(23.00 - 07.00)		
OR:	No particular time		'aries

A12	2. How	How often does the noise usually occur? Write in one large box or tick one small box.									
		tim	es per d	ay		time	s per we	eek 🖵] varie	s all the time	
A13	. When	n the no	oise occur	s, how l	ong doe	es it usua	lly last?	Write in	one lar	ge box or tick one small box	
		hours			minute	es 🔲 v	aries				
В.	HEALTI	H AND	BEHA	VIOUR	AL EF	FECTS	OF T	HE NO	ISE		
ANI	NOYANC	<u>E</u>									
SHO	OW CARI	Α									
NO	ISE SOUI	RCE 1									
B1	whei this	n you a noise?	are at ho	me, to vare not	what ex : at all	xtent are annoye	you pe	ersonall	y bothe	out the last 12 months of red, annoyed or disturbed se zero, extremely anno	d by
	Not at all 0	1	2	3	4	5	6	7	8	Extremely 9 10	
	SE SOUI									Skip to B5.	if no
B2	And	what a	bout the	noise f	rom [na	ame noi	se 2]? (Circle a _l	oproprie	ite number.	
	Not at all 0	1	2	3	4	5	6	7	8	Extremely 9 10	
	ISE SOUI d noise	RCE 3								Skip to B4.	if no
В3	And	[name	noise 3]	? Circle	appro	priate ni	umber.				
	Not at all 0	1	2	3	4	5	6	7	8	Extremely 9 10	
OV	ERALL N	OISE									
В4			vhat exte				bothere	ed, anno	oyed or	disturbed by the overall	
	Not at	all 1	2	3	4	5	6	7	8	Extremely 9 10	

ACTIVITY DISTURBANCE

SHOW CARD B

B5. Please indicate whether or not you find the following activities at home are disturbed by the noise about which you have complained. How often do you find that the noise interferes with: *Tick one box for each activity*.

	Never ()	Seldom 1	Sometimes 2	Often 3	Very Often
Listening to TV, radio, music?					
Having a conversation (including on the telephone)?					
Reading, writing or other quiet activities?					
Concentrating?					
Sleeping?					
Resting?					
Getting children to sleep?					
Using the whole house?					
Spending time in the garden?					
Having the windows or doors open?					
Having guests or visitors?					
Spending time in the home?					
Having meals?					
Any other activity (please specify)?					

EMOTIONAL RESPONSE TO NOISE

SHOW TO CARD B

B8. I am going to give you some examples of the feelings that people experience when they are subjected to unwanted noise. How often do the noises you have mentioned make you feel: *Tick one box for each feeling*.

		Never ()	Seldom	Sometimes 2	Often 3	Very Often		
Irritated?								
Tense?								
Startled?								
Annoyed?								
Stressed?								
Bothered?								
Tired?								
Angry?								
Worried?								
Depressed?								
Upset?								
SHOW CARD C C1. On this scale h	now sensitive wo	uld you s	say you are to	o noise in gene	eral? Circle a	ppropriate number.		
Not at all 1	2 3	4	5 6	7 V	'ery	Don't know		
D. THE ENVIRONI	MENT							
TYPE OF HOUSING								
D1. When was this home originally built? This should be the date of the main structure, not any conversion or extension.								
1 Before 1919	5 1	971 - 198	30					
2 1919 – 1940	6 1	981 - 199	90					
3 1941 – 1960	$7 \square S$	Since 1990)					
4 1961 – 1970	Don't k	know -	Interviewer	to estimate age	of home and ti	ck box here		

and date box above

1 Purpose built flat / maisonette \rightarrow D4. 2 Conversion flat / maisonette \rightarrow D3.
Semi-detached / end terrace house \rightarrow D5. 4 Centre terraced house \rightarrow D5.
Townhouse (ie. on more than 3 levels) \rightarrow D5. 6 Detached house \rightarrow D5.
7 Rooms / bedsit \rightarrow D4. 8 Bungalow \rightarrow D5.
D3. Can you tell me which year this building was converted into [flats/maisonettes]? Tick one box.
1 Before 1991 2 1991 – 1993 3 After 1993 4 Don't know
D4.1 Are there other [flats/maisonettes/bedsits] above, below or to the side of this one? Tick all that apply.
Above Below To the side
D4.2 Are there communal areas above, below or to the side of your [flat/maisonette/rooms]? Tick all that apply.
Above Below To the side
D4.3 Has any remedial sound insulation been installed here? For example, a suspended ceiling or platform floor.
$1 \square \text{ Yes} \qquad 0 \square \text{ No} \qquad 2 \square \text{ Not known}$
If yes, please specify:
D5. Do you own this home or rent it?
Owned 2 Rented from the Local Authority/Housing Association
Rented privately, unfurnished 4 Rented privately, furnished
5 Other e.g. part ownership (please specify)
D6. How long have you been living at this address?
1 Less than 1 year $4 \square 6 - 10$ years
2
$3 \square 3 - 5$ years $6 \square All$ of life

Interviewer: indicate type of dwelling:

D2.

_										
	enter the total number of people living in the household									
D7.2	And how many	of these	are childre	n (under	16)?					
	enter the total number of children under 16 living in the household									
SHOW	V CARD D									
D8.	On the whole, l	how much	do you like	living in	this are	a / neigh	bourhood	d? Circle appropriate number.		
	Definitely like	1 2	3	4	5	6	7	Definitely don't like		
D9. hours	On average, h	now many	hours do y	you sper	nd in th	e home	each we	eekday? Write number of		
	hours per day									
D10.	Do you know	the approx	ximate age	e of the n	eighbo	our(s) m	aking the	e noise?		
	years									
D11.	Do you know	the ethnic	group of t	he neigh	bour(s) makin	g the noi	se?		
1	White	2 Blac	ck Caribbea	an	3	Black A	African			
4	Black Other	5 India	an		6	Asian				
7	Mixed race (pleas	se specify)				8	Other (p	lease specify)		

How many people live in this household, including children?

D7.1

F. HEALTH

1.	In general, would you say your health is: <i>Tick one box</i>								
	5 ☐ - Excellent 4 ☐ - Very G	ood	3 -	Good	2 -	Fair	1 -	Poor	
2.	We would like to know how	your hea	alth has	been ii	n gener	al over th	ne past	t few weeks.	
	Please answer ALL the followir you. <i>Tick ONE box in each row</i>		ions by	telling r	ne whic	h answe	r you t	hink most a _l	oplies to
HA	AVE YOU RECENTLY							4	
		0 Better	than usual	() Same	as usual	T Less tha	an usual	1 Much less t usu	
	Been able to concentrate on								
	whatever you're doing?		all	0 No mo than u		1 Rather i		1 Much more than usual	
	Lost much sleep over worry?								
	Much less	0 More s	so	0	Same	1 as		1 Less	useful
	muon 1033	than u	sual	usual		than us	ual	useful	
	Felt you were playing a useful part in things?								
		0 More s	SO	0	Same	1 as		1 Less so	
	Much less	than u	sual	usual		than us	ual	capable	
	Felt capable of making decisions a things?	about							
	v	0 Not at	all	0 No mo than u		1 Rather i than us		1 Much more than usual	•
	Felt constantly under strain?								
		0 Not at	all	0 No mor than u		1 Rather n than us		1 Much more than usual	
	Felt you couldn't overcome your difficulties?								
	umcunes!	0 More s than u		0 Same a usual	ıs	l Less so than us	ual	1 Much less than usual	
	Been able to enjoy your normal day-to-day activities?								
	day to day dollyliles:	0 More s than u		0 Same a usual	ıs	1 Less able than us		1 Much less able	

Been able to face up to your problems?			
			РТО

HAVE YOU RECENTLY:				
	0 Not at all	0 No more than usual	Rather more than usual	1 Much more than usual
Been feeling depressed and unhap	py?			
	0 Not at all	0 No more than usual	1 Rather more than usual	1 Much more than usual
Been losing confidence in yourself?				
	0 Not at all	0 No more than usual	1 Rather more than usual	1 Much more than usual
Been thinking of yourself as a worthless person?				
	0 More so than usual	O About same as usual	Less so than us	1 Much less sual than usual
Been feeling reasonably happy, all Things considered?				

G. CHARACTERISTICS OF THE COMPLAINANT

PERCEIVED CONTROL

G1.	Using the responses on the card I have given you, please indicate how much you agree or disagree with the following statements. <i>Tick one box for each question</i> .							
G1.1	In general, I feel I have	e control over what happens in	most situations:					
5 S	trongly agree	4 Moderately agree	3 Slightly A	Agree				
$2 \square S$	lightly disagree	1 Moderately disagree	0 Strongly	disagree				
G1.2	At home, I feel I have	control over what happens in m	ost situations:					
5 S	trongly agree	4 Moderately agree	3 Slightly A	Agree				
$2 \square S$	lightly disagree	1 Moderately disagree	0 Strongly	disagree				
G1.3	At home, I feel I have	control over the level of noise f	rom neighbours t	hat I an	n subject	ed to:		
$_{5}$ \bigcirc $_{\mathbf{S}}$	trongly agree	4 Moderately agree	3 Slightly A	Agree				
2 S	lightly disagree	1 Moderately disagree	0	Strongly	/ disagre	e:e		
COPIN	NG WITH THE NOISE							
G2.	Have you complained	to anyone else about the noises	you have mentio	ned? <i>Ti</i>	ck appro	priate b	ox.	
YES	please specify							
NO	0							
G3.	Please tell me whether complaining? <i>Tick appr</i>	you ever do any of the following opriate box.	ng when you hea	r the no	ise abou	t which	you are	
Close	my windows or doors to	reduce the noise exposure		1	YES	\Box_0	NO	
Think a	about the possibility of m	oving	1	YES	0	NO		
Go out	of the house		1	YES	0	NO		
Ask th	e person/people respon	sible to reduce the level of nois	e	1	YES	0	NO	
Make a	a note of the time and du	ration of the noise		1	YES	0	NO	
Preten	d I cannot hear the noise	e	1	YES	0	NO		
Preten	d that the noise does no	t bother me.		1	YES	0	NO	
Tell my	self that I am being too	sensitive	1	YES	\Box_0	NO		
Tell my	self that the noise it is n	ot as bad as I imagine or that it	could be worse	1	YES	0	NO	

Try to make myself feel better by exercising or using relaxation techniques	1 YES	ON NO
Try to escape the effects of the noise by using cigarettes, alcohol or drugs	1 YES	ON NO
(e.g. sleeping tablets)		
Talk to Citizens Advice / take legal advice	1 YES	$_0$ NO

Standardised Interview to Assess Domestic Noise Complaints and their Effects

THIS SECTION TO BE COMPLETED BY INVESTIGATING OFFICER

H. GF	ENERAL INFORMATION	
COM	PLAINANT DETAILS:	
H1.	Name:	
H2.	Address:	
H3.	Date of visit:/	
H4.	Time of visit: (24 hour clock)	
H5.	Name of Local Authority:	
H6.	Name of Investigating Officer:	
H7.	File Reference:	
H8. Go to s		$0 \square No \rightarrow$
H9.	Previous File Reference:	
H10.	Name of previous Investigating Officer:	
H11.	Brief description of previous complaint:	
J. TH	E ENVIRONMENT	
HOUS	<u>ING</u>	
J1.	Glazing. Tick all that apply.	
1 asi	ingle glazing 2 secondary glazing 3 double glazing 4 triple gla	azing
J2.	Location of the property. <i>Tick one box</i> .	

1 Mostly residential / housing estate 2 Mixed residential and commercial
3 Mixed residential and industrial 4 Mostly industrial / commercial with some residential
5 Mostly residential / countryside 6 Mostly countryside
J3. What is your opinion of the state of repair of the housing? <i>Tick one box</i> .
Good condition – well-maintained 2 Average 1 Poor condition – in need of attention K. NOISE ASSESSMENT - Please complete Section L if physical noise measurements are taken.
Noise Source 1:
1. Is the noise occurring at the time of visit?
2. Please describe the noise source and ambient conditions (eg. level, content, capacity to cause disturbance, airborne or impact):
3. Please describe any significant characteristics and features of the noise (ie. pronounced low frequency characteristics, impulses, vibration, rattling objects):
4. Please indicate the nature of the noise:
1 Continuous
2 Cyclic – please give length of cycle <5mins 5-60mins >60mins
varies
3 Fluctuates at random
4☐ Intermittent – please specify length of each occurrence <5mins ☐ 5-60mins ☐ >60mins ☐
varies
5. Does the noise convey emotional content or meaning (ie. crying children / barking dogs being mistreated etc.)?

6. Do you consider the complaint to be justifiable?	1 yes	$_0$ no
2 don't know		
7. Do you consider the noise to be a statutory nuisance?	1 yes	0 □ no
 don't know On the basis of your subjective observations, is it likely that 	it the complain	it is caused by?
1 inadequate sound insulation 2 unreasonable behaviour don't know	3 both	$4\Box$ neither $5\Box$

Noise	e Source 2:
1.	Is the noise occurring at the time of visit? $1 \square YES = 0 \square NO$
2.	Please describe the noise source and ambient conditions (eg. level, content, capacity to cause disturbance, airborne or impact):
3.	Please describe any significant characteristics and features of the noise (ie. pronounced low frequency characteristics, impulses, vibration, rattling objects):
4.	Please indicate the nature of the noise:
1 0	Continuous
2 0	Cyclic – please give length of cycle <5mins 5-60mins >60mins
varies	
3 F	Fluctuates at random
4 \(\Q\) I	ntermittent – please specify length of each occurrence <5mins 5-60mins >60mins
varies	
6.	Does the noise convey emotional content or meaning (ie. crying children / barking dogs being mistreated etc.)?
6.	Do you consider the complaint to be justifiable? 1 yes 0 no
	don't know

7.	Do you consider the noise to	be a statutory nuisance?	1 yes	0 ∟ no
2 \tag{2} 0	don't know On the basis of your subject	rive observations, is it likely tha	at the complair	nt is caused by?
1 ir don't k	•	2 unreasonable behaviour	3 both	$4\Box$ neither $5\Box$

Noise	e Source 3:
1.	Is the noise occurring at the time of visit? 1 \square YES 0 NO
2.	Please describe the noise source and ambient conditions (eg. level, content, capacity to cause disturbance, airborne or impact):
3.	Please describe any significant characteristics and features of the noise (ie. pronounced low frequency characteristics, impulses, vibration, rattling objects):
4.	Please indicate the nature of the noise:
1 0	Continuous
2 0	Cyclic – please give length of cycle <5mins 5-60mins >60mins
varies	
3 F	Fluctuates at random
4 \(\Q\)	Intermittent – please specify length of each occurrence <5mins 5-60mins >60mins
varies	
7.	Does the noise convey emotional content or meaning (ie. crying children / barking dogs being mistreated etc.)?
6.	Do you consider the complaint to be justifiable? 1 yes 0 no
2 0	don't know

7.	Do you consider the noise to	be a statutory nuisance?	1 yes	0 ∟ no
2 \tag{2} 0	don't know On the basis of your subject	rive observations, is it likely tha	at the complair	nt is caused by?
1 ir don't k	•	2 unreasonable behaviour	3 both	$4\Box$ neither $5\Box$

L. NOISE MEASUREMENTS

Introduction

Noise from neighbours is typically intermittent and can vary significantly over time. A suitable sample period is needed to account for these variations. Noise levels can be measured using direct measurements carried out at site or using tape recordings that are subsequently analysed. Recordings may help to maximise the sample period and help to capture episodes that may otherwise be difficult to measure e.g. random episodes occurring at night. However, unattended recordings can be difficult to analyse and interpret.

Noise Measurement Procedure

Noise levels of the source should be measured free from the influence of other ambient noise (whether externally or internally generated). Noise levels should be determined with and without contribution from the disturbing noise source. Noise levels with and without the source should be measured under similar measurement conditions. For example, ambient noise without the noise could be determined shortly before and after periods when the disturbing noise is present. Precautions should be taken to ensure that measurements are taken when the ambient noise is at typically low levels. For example, discreet events such as vehicle movements should be excluded form the measurements. The method used to measure noise parameters should be described.

The aim is to obtain a number of short time period noise indicators. Five minutes might be an appropriate time period for certain types of neighbour noise, such as continuous loud music. If appropriate these noise indicators could be derived from a series of measurements taken over even shorter periods. The aim should be to obtain a series of noise levels each taken over a short period. Noise levels can be calculated from a series of noise levels taken over short periods. The aim should be to adequately assess both the disturbing noise and other ambient noise using appropriate noise indicators and sampling periods.

Pronounced acoustic features and characteristics can strongly affect peoples' perceptions and responses to noise. For example, an intruding noise that contains information, such as speech and words, is likely to be more disturbing than a noise that has little or no vocal content. The presence of acoustic features should be assessed using descriptive observations. Would the acoustics features and characteristics make the noise more disturbing than might be deduced from the A-weighted noise level alone?

Wherever possible, some form of grading scale should be used e.g. weakly tonal to strongly tonal, or faint murmur to wholly intelligible.

As far as possible, noise measurements should be taken inside the room most affected by the noise. Other rooms may be chosen when it would be difficult to measure source noise levels free from the influence of other noise e.g. rooms exposed to road traffic noise. Reasons should be clearly stated. Noise levels should be measured in the middle of the room or at a typical receiver location. The position should be stated. The microphone should, wherever possible, be placed at least 1 metre away from reflecting and absorbing surfaces.

Basic Information

- Description of the noise
- Measurement Period
- Measurement Location
- Windows open or closed
- Name of officer
- Equipment used
- Calibration
- Date and time

Table 1 With Intruding Noise Short Period A- weighted Noise Measurements

Sample	Date and Time	L _{eq}	L ₁₀	L ₉₀	L _{max}	Description of the source and ambient noises *

Table 2 Without Intruding Noise Short Period A- weighted Noise Measurements

Sample	Date and Time	L _{eq}	L ₁₀	L ₉₀	L _{max}	Description of the source and ambient noises*

^{*} Note: Wherever possible, try to use a grading scale to describe the degree and extent of the disturbing noise e.g. weak, mild, dominant, imposing, strong.