

**Sound Level Survey Record (Long Term Survey)**

Location			West Nash Road			
Purpose of Monitoring			Baseline			
Relevant Guidance / Standard			BS 7445-1:2003 / BS 7445-2:1991 / BS 4142:2014			
<b>Sound Measurement System</b>						
RPS ID	Manufacturer / Model		Serial Number	Last Lab Verification	Filename	Memory Card ID
125	Rion NL-52		164422	03/03/2016	Auto_0001	
Microphone Height	Measurement Interval	Dynamic Range	Time Weighting	Frequency Weighting	Façade / Freefield	Photo?
1.5 m	100 ms	25 - 138	Fast	A	Freefield	x
			<b>START</b>		<b>END</b>	
Personnel					CB	
Date / time			04/10/2019 12:33		11/10/2019 11:30	
<b>Calibrator</b>	RPS ID				143	
	Manufacturer / Model		B&K 4231		B&K 4231	
	Serial Number		2393954		2393954	
	Date last verification		30/09/2019		30/09/2019	
	Reference level		94		94	
	Meter reading		94		94	
<b>Weather</b>	Cloud cover (100%= 8 oktas)		Not recorded		8	
	Temperature (degrees Celsius)		Not recorded		12	
	Subjective description / additional details		Not recorded		Chilly, dark, light drizzle	
Photographs of Measurement Location						
Description of site (location of equipment, general surroundings, nature of ground between NSR and sound source(s) (hard/ soft ground, topography, intervening features, reflecting surfaces))						
Long term on the edge of a garden southeast of W Nash Road. Ground is soft between the meter and the road						
Description of sound environment at start of survey (principal environmental and natural sound sources, which sources are dominant, character of the sound environment cf. to the character of the new source)						
Description of sound environment at end of survey (principal environmental and natural sound sources, which sources are dominant, character of the sound environment cf. to the character of the new source)						
Occasional passbys on local road dominates, else distant road traffic. Distant plant/machinery audible, with hammering and chains moving. Wind in vegetation and birdsong.						