



Environmental Noise Report: Checklist

S. No	Report Sections	
INTRODUCTION		
1.	Date of Noise Monitoring Report	<input type="checkbox"/>
2.	Name of Company responsible for the monitoring	<input type="checkbox"/>
3.	Address and contact details of Company	<input type="checkbox"/>
4.	Name of Person undertaking the Noise Monitoring	<input type="checkbox"/>
5.	Name of Senior Acoustician responsible for the Noise Report ¹	<input type="checkbox"/>
6.	Indication of Competence of Monitoring Personnel and Senior Acoustician <ul style="list-style-type: none"> • Professional Acoustic Qualifications Held: <ul style="list-style-type: none"> ○ (Undergraduate / Postgraduate in Acoustics) • Nature of Acoustics Course of Study – Specialist Field • Relevant Acoustic Corporate Membership (MIOA, AACI, EAA for example) • Number of Months/ Years of Experience in Noise Assessments 	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
NOISE MEASUREMENT & SITE PARTICULARS		
7.	Time and Date of the measurements	<input type="checkbox"/>
8.	Purpose of the Noise measurement (pre-planning/ noise complaint/ licence compliance, etc.)	<input type="checkbox"/>

¹ In circumstances where one individual undertakes the survey and another writes the report, details of the acoustic qualifications and experience of both individuals should be provided.



9.	Reference and reasoning regarding the relevant acoustic methodologies and acoustic standards followed throughout the <u>noise survey</u> as well as the <u>noise assessment</u>	<input type="checkbox"/>
10.	Description of the meteorological conditions. (e.g. windspeed, precipitation, temperature, humidity) met data/ weather station	<input type="checkbox"/>
11.	Measurement of relevant Parameters (Statistical: e.g. LA90, LAeq, LA10) (Frequency: 1/3 octave band, etc.)	<input type="checkbox"/>
12.	Duration of measurement periods (15min/ 30min/ 1 hour), etc.	<input type="checkbox"/>
13.	Description of the measurement site	<input type="checkbox"/>
14.	Map of the measurement site showing the locations of the measurement positions	<input type="checkbox"/>
15.	Description of the range of sound sources observed including the character of sound (e.g. continuous, intermittent, impulsive, tonal)	<input type="checkbox"/>
NOISE INSTRUMENT PARTICULARS		
16.	Manufacturer, model type and serial number of the sound level meter, calibrator and microphone used for survey.	<input type="checkbox"/>
17.	The date the equipment was last calibrated to a traceable standard.	<input type="checkbox"/>
18.	On-site calibration before and after the measurements (and indication of any instrument drift).	<input type="checkbox"/>