

Appendix 6.2

Sample Data Record Sheet for Operational Stage Traffic Noise Monitoring

**Sample Data Record Sheet for Operational Stage Traffic Noise Monitoring –
Field Record Sheet**

	Name & Designation	Signature	Date
Recorded by			
Checked by			
Laboratory Staff			

Monitoring Location			
Details of Location			
Data & Time of Sampling			
Weather Condition			
Temperature (°C)			
Wind Speed (ms ⁻¹)			
Major Noise Source(s)			
Other Noise Source(s)			
Measurement Period			
Sound Level Meter (Model, S/N)			
Calibrator (Model, S/N)			
Calibration (@1k Hz)		Start:	Finish:
Measurement Results	L ₉₀ (dB(A))		
	L ₁₀ (dB(A))		
	L _{eq} (dB(A))		
Remarks			

**Sample Data Record Sheet for Operational Stage Traffic Noise Monitoring –
Field Survey Record Sheet**

	Name & Designation	Signature	Date
Recorded by			
Checked by			

Monitoring Location			
Details of Location			
Person-in-charge			
Data & Time of Monitoring			
Weather Condition			
Temperature (°C)			
Wind Speed (ms ⁻¹)			
Microphone Position			
Measurement Period			
Sound Level Meter (Model, S/N)			
Calibrator (Model, S/N)			
Calibration (@1k Hz)	Start:	Finish:	

Raw Data									
Time	Traffic Data*				Noise Level (30 min) dB(A)				Average Speed kph a/b/c/d#
	Near Side		Far Side		L ₁₀	L ₉₀	L _{eq}	L _{max}	
	LV	HV	LV	HV					
Note:	LV – Light vehicle (i.e. private car, motorcycle, taxis and van) HV – Heavy vehicle (i.e. other than LV) * – Traffic count for a duration of 15 minutes # – a/b/c/d = near side LV/near side HV/far side LV/far side HV								

Mitigation measures in place near measurement location	
Other Noise Source(s) during monitoring	
Remarks	