# **Appendix D**

Sample Data Sheet for Monitoring

# **Data Sheet for TSP Monitoring**

Monitoring Location			
Details of Location			
Sampler Identification			
Date & Time of Sampling			
Elapsed-time Meter Reading	Start	(min.)	
	Stop	(min.)	
Total Sampling Time (min.)			
Weather Conditions			
Site Conditions			
Initial Flow Rate, Qsi	Pi	(mmHg)	
	Ti	(C)	
	Hi	(in.)	
	Qsi	(Std. m <sup>3</sup> )	
Final Flow Rate, Qsf	Pf	(mmHg)	
	Tf	(C)	
	Hf	(in.)	
	Qsf	(Std. m <sup>3</sup> )	
Average Flow Rate (S	td. m³)		
Total Volume (Std. m <sup>3</sup> )			
Filter Identification No.			
Initial Wt. of Filter (g)			
Final Wt. of Filter (g)			
Measured TSP Level (μ	g/m³)		

Name & Designation	Signature	Date

Field Operator :
Laboratory Staff :
Checked by :

# **Noise Monitoring Field Record Sheet**

Monitoring Location		
Description of Location		
Date of Monitoring		
Measurement Start Time	(hh:mm)	
Measurement Time Length	(min.)	
Noise Meter Model/Identification		
Calibrator Model/Identification		
	L <sub>90</sub> (dB(A))	
Measurement Results	L <sub>10</sub> (dB(A))	
results	Leq (dB(A))	
Major Construction Noise S	Source(s) During Monitoring	
Other Noise Source(s) During Monitoring		
Remarks		

Name & Designation Signature Date

Recorded By :

Checked By :

# **Road Traffic Noise Monitoring - Field Data Sheet**

#### A General

Project				
Monitoring Station ID.				
Monitoring station (floor level)			(	/ F)
Date				
Time (hh:mm)	From:	To:	(	minutes)
Microphone position	Facade / Free Fi	eld / Others (Please specify):		

## **B** Weather Condition

Wind speed (ms-1)	Wind direction	
Temperature (°C)	Humidity (%)	

# C Equipment

Instrument	Model	Serial no.
Sound level meter		
Sound level calibrator		

#### **D** Calibration

Before measurement [dB(A)]	After measurement [dB(A)]	

#### **E** Measurement Data

Time	e Noise level (30min)			Traffic count			Average speed (kph)					
	[dB(A)]		_	t Road	Existin	g Road	Projec	t Road	Existin			
	L <sub>eq</sub>	L <sub>10</sub>	L <sub>90</sub>	L <sub>max</sub>	LV	HV	LV	HV	LV	HV	LV	HV

Note: LV - Light vehicle; HV - Heavy vehicle

### F Observation

Other noise source(s) during measurement	
Remarks	

### **G** Personnel

	Name	Signature	Date
Recorded by			
Checked by			

<sup>[1]:</sup> Project Road should refer to Figure 5.4 and Figure 5.5 of the EIA Report.