

**APPENDIX B1 Data Record Sheet for TSP Monitoring**

Monitoring Location		
Details of Location		
Sampler Identification		
Date & Time of Sampling		
Elapsed-time	Start (min.)	
Meter Reading	Stop (min.)	
Total Sampling Time (min.)		
Weather Conditions		Sunny / Fine / Cloudy / Rainy
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 (Std. m <sup>3</sup> )		
Total Volume (Std. m <sup>3</sup> )		
Filter Paper Identification No.		
Initial Wt. of Filter Paper (g)		
Final Wt. of Filter Paper (g)		
Measured TSP Level (µg/m <sup>3</sup> )		
Other Dust Emission Source(s) Observed		
Remarks /Other Observations		

Name & Designation

Signature

Date

Field Operator:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Laboratory Staff:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Checked by:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**APPENDIX B2 Construction 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		
Measurement Results	L <sub>90</sub> (dB(A))	
	L <sub>10</sub> (dB(A))	
	L <sub>eq</sub> (dB(A))	
Major Construction Noise Source(s) During Monitoring		
Other Noise Source(s) During Monitoring		
Remarks / Other Observations		

Name & Designation

Signature

Date

Recorded by:

\_\_\_\_\_

Checked by:

\_\_\_\_\_

**APPENDIX B3 Water Quality Monitoring Data Record Sheet**

Monitoring Station		
Date		
Start Time (hh:mm)		
Weather Condition		
Water Depth which sample is collected (m)		
pH		
Temperature (°C)		
Turbidity (NTU)		
Sample Identification		
Suspended Solids (mg/l)		
DO (mg/l)		
DO Saturation (%)		
Remarks / Other Observations		

	<u>Name &amp; Designation</u>	<u>Signature</u>	<u>Date</u>
Recorded by:	_____	_____	_____
Checked by:	_____	_____	_____
Laboratory Staff:	_____	_____	_____

Notes:

- 1 The SS results are to be entered once they are available from the laboratory.
- 2 *In-situ* measurements shall be deployed at the designated location twice. The difference between the two consecutive measurements shall be within the range of 25%. If the difference is larger than 25%, the measurement shall be carried out again until the two consecutive readings agree to within 25%.