

APPENDIX C1 Sample 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 ³)	
Final Flow Rate, Qsf	Pf (mmHg)	
	Tf (°C)	
	Hf (in.)	
	Qsf (Std. m ³)	
Average Flow Rate (Std. m ³)		
Total Volume (Std. m ³)		
Filter Paper Identification No.		
Initial Wt. of Filter Paper (g)		
Final Wt. of Filter Paper (g)		
Measured TSP Level (µg/m ³)		
Other Dust Emission Source(s) Observed		
Remarks /Other Observations		

Name & Designation

Signature

Date

Field Operator:

Laboratory Staff:

Checked by:

APPENDIX C2 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 ₉₀ (dB(A))	
	L ₁₀ (dB(A))	
	L _{eq} (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 C3 Water Quality Monitoring Data Record Sheet

Location		Surface	Middle	Bottom
Monitoring Station				
Date				
Weather				
Sea Condition				
Tide Mode				
Start Time	(hh:mm)			
Water Depth	(m)			
Current Velocity (m/s)				
Current Direction				
pH				
Temperature	(°C)			
Salinity	(ppt)			
Turbidity	(NTU)			
Sample Identification				
SS	(mg/L)			
DO	(mg/L)			
DO Saturation (%)				
Observed Construction Activities	<100m from location			
	>100m from location			
Other Observations				

Name & Designation

Signature

Date

Recorded by:

Checked by:

Note: The SS results are to be entered once they are available from the laboratory.

Appendix C4 Proactive Environmental Protection Proforma – Review of Construction Method

Log No.: _____

Ref*	Proposed Construction Method**	Location/ Working Period	Anticipated Impacts	Recommended Mitigation Measures

* EIA Ref/EM&A Log Ref/Design Document Ref

** Details of equipment, vehicles, plants, processes, technologies for the option of construction method

Reviewed by Environmental Team Leader: _____
Date: _____

Approved by Independent Checker (Environment): _____
Date: _____

Appendix C5 Proactive Environmental Protection Proforma – Review of Mitigation Measures

Log No.: _____

Ref*	Recommended Mitigation Measures	Proposed Alternative Mitigation Measures	Location and/or Period	Same Performance of the Alternative Measures (Y/N)?

* EIA Ref/EM&A Log Ref/Design Document Ref

Reviewed by Environmental Team Leader: _____
Date: _____

Approved by Independent Checker (Environment): _____
Date: _____