APPENDIX B1 Data Record 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		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 ($\mu g/m^3$)		
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_{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		

	Name & Designation	Signature	Date
Recorded by:	_____	_____	_____
Checked by:	_____	_____	_____

Appendix B3 - Road Traffic Noise Monitoring – Field Data Sheet

General

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

Weather Condition

Wind speed (ms^{-1})		Wind direction	
Temperature (^oC)		Humidity (%)	

Equipment

Instrument	**Model**	**Serial no.**
Sound level meter		
Sound level calibrator		

Calibration

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

Measurement Data

Time	**Noise level (30min) [dB(A)]**				**Traffic count**				**Average speed (kph)**			
					Project Road [1]		**Existing Road**		**Project Road [1]**		**Existing Road**	
	L_{eq}	L_{10}	L_{90}	L_{max}	LV	HV	LV	HV	LV	HV	LV	HV

Note: LV – Light Vehicle; HV – Heavy Vehicle

[1]: Project Road should refer to Figure 5.3 of the EIA Report

Observation

Other noise source(s) during measurement	
Remarks	

	Name and Designation	**Signature**	**Date**
Recorded by			
Checked by			

APPENDIX B4 Water Quality Monitoring Data Record Sheet

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

	Name & Designation	Signature	Date
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%.

APPENDIX B5 Landfill Gas Monitoring – Field Measurement Recording Sheet

Name of construction site:
Date of measurement:

Sampling equipment used:	Dates calibrated

Sample Location	Sampling time	Monitoring of Confined Spaces/Excavation						
		Weather condition	Pressure (mbar)	Flammable gas (methane % or LEL)	Carbon dioxide (%)	Oxygen (%)	Temp (^{o}C)	Remark

Field Technician: _____ Checked by: _____

Date: _____ Date: _____