

**APPENDIX C1 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 C2 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 C3 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 C4 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: \_\_\_\_\_

**Appendix C5**

**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						Remark
		Weather condition	Pressure (mbar)	Flammable gas (methane % or LEL)	Carbon dioxide (%)	Oxygen (%)	Temp (oC)	

Field Technician: \_\_\_\_\_  
 Date: \_\_\_\_\_

Checked by: \_\_\_\_\_  
 Date: \_\_\_\_\_