

# Appendix B

# Sample of Monitoring Data Record Sheet





## Data Sheet for 24-hr TSP Monitoring

Monitoring Location			
Details of Location			
Sampler Identification			
Date & Time of Sampl	ing		
Elapsed-time	Start	(hour)	
Meter Reading	Stop	(hour)	
Total Sampling Time (	mins.)		
Weather Conditions			Fine / Sunny / Cloudy / Rainy
Site Conditions	1		
Initial Flow Rate,	Pi	(hpa)	
Qsi	Ti	(°C)	
	Hi	(cfm)	
	Qsi	(Std, m <sup>3</sup> )	
Final Flow Rate,	Pf	(hpa)	
Qsf	Tf	(°C)	
	Hf	(cfm)	
	Qsf	(Std, m <sup>3</sup> )	
Average Flow Rate	(Std	, m³)	
Total Volume	(Std	, m <sup>3</sup> )	
Filter Identification No.			
Initial Weight of Filter (g)			
Final Weight of Filter (g)			
Measured TSP Level (µg/m <sup>3</sup> )		m <sup>3</sup> )	
Observations / Remar	ks		

	Name & Designation	Signature	Date
Recorded by:			
Checked by:			





### Data Sheet for 1-hr TSP Monitoring

Monitoring Location				
Details of Location				
Sampler Identification				
Date of Sampling				
Time of Sampling		1	2	3
Elapsed-time	Start Time			
Meter Reading	End Time			
Total Sampling Time (min.)				
Measured TSP Level (µg/m <sup>3</sup> )				
Weather Conditions		Fine / Sunny /	Cloudy / Rainy	
Site Conditions				
Observations / Remarks				

	Name & Designation	Signature	Date
Recorded by:			
Checked by:			





#### AIR QUALITY ( $H_2S$ ) MONITORING DATA RECORD SHEET

	General Information				
Monitoring Lo	cation				
Date				_	
Weather					
		Monitoring	Results	· · · · · ·	
Sample No.	Time	Wind Speed	Wind Direction	Temperature	Level (ppb)
Sample 1	Start:				
	Stop:				
Sample 2	Start:				
	Stop:				
Sample 3	Start:				
	Stop:				
Sample 4	Start:				
	Stop:				
Sample 5	Start:				
	Stop:				
Sample 6	Start:				
	Stop:				
Sample 7	Start:				
	Stop:				
Sample 8	Start:				
	Stop:				
Other Observa	ations	· · · ·			
1					
l					

	Name & Designation	Signature	Date
Recorded by:			
Checked by:			





### SAMPLE OF ODOUR COMPLAINT REGISTRATION FORM

Subject	Description
Name of Complainant:	
Complainant's Contact	Tel:
Information:	Fax:
	Address:
Location of Odour Nuisance:	
Date of Odour Nuisance:	
Time of Odour Nuisance:	
Type of Odour Nuisance:	
Extent of Odour Strength:	Highly Offensive/
(delete as appropriate)	Offensive/
	Slightly Offensive/
	Continuously Detectable/
	Intermittently Detectable/
Meteorological Conditions:	
Temperature	
Wind Speed	
Relative Humidity	
Wind Direction	
SPS Operation Conditions:	Normal / Abnormal
Details of Operation Conditions:	



#### Noise Monitoring Data Record Sheet

Monitoring Location	
Description of Location	
Date of Monitoring	
Weather Condition	
Wind Strength (m/s)	

Equipment	Equipment No.
Sound Level Meter	
Sound Pressure Calibrator	

Calibration before measurement	
(dB(A))	
Calibration after measurement (dB(A))	

Measurement Start Time	
Measurement Time Length (min)	
Measurement Results (dB(A))	
L <sub>eq</sub>	
L <sub>10</sub>	
L <sub>90</sub>	
Major Noise Source(s) During Measurement	
Surrounding Activities During Measurement	
Remarks	Free Field / Façade Measurement

	Name & Designation	Signature	Date
Recorded by:			
Checked by:			





#### Water Quality Monitoring Data Record Sheet

Location			
Date			
Start Time (hh:mm)			
Weather			
Sea Conditions			
Tide Mode			
Water Depth (m)			
Monitoring Depth	Surface	Middle	Bottom
рН			
Salinity (ppt)			
Temperature (°C)			
DO Saturation (%)			
DO (mg/L)			
BOD₅ (mg/L)			
Turbidity (NTU)			
SS (mg/L)			
NH <sub>3</sub> -N (mg/L)			
TIN (mg/L)			
<i>E.coli</i> (cfu/100ml)			
Observed Construction Activities	<100m from location		
Observed Construction Activities	>100m from location		
Other Observation			
Name & I	Designation Sig	nature	Date
Recorded By:			
Checked By:			

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

