

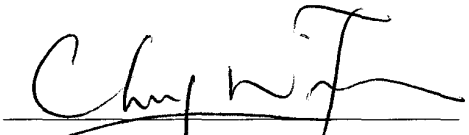
**CWE-ZHEC Joint Venture**

**Maintenance and Repairs to Franchised and  
Licensed Ferry Piers (2005 – 2008)**

*Construction of Yung Shue Wan Helipad  
– Works order No. YSWH/01/03*

**Baseline Environmental Monitoring Report  
(Version 2.0)**

February 2008

Certified By   
(Environmental Team Leader)

REMARKS:

The information supplied and contained within this report is, to the best of our knowledge, correct at the time of printing.

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## **EXECUTIVE SUMMARY**

This Baseline Environmental Monitoring Report was prepared by Cinotech Consultants Ltd. for the Project “Construction of Yung Shue Wan Helipad”. This report presents the baseline noise monitoring works performed between 4 July 2007 and 17 July 2007 and water quality monitoring works conducted at September 2007.

### **Noise**

Baseline noise monitoring was conducted at two designated monitoring stations (N3 – North Lamma Clinic & N4 – Yung Shue Wan Playground (rooftop of public toilet) between 4 and 17 July 2007. Noise levels at the monitoring stations were measured continuously for 24 hours within a period of 14 days. The baseline noise monitoring data was processed according to the following three periods:

- Daytime: 07:00-19:00 hrs on normal weekdays
- Evening-time: 19:00-23:00 hrs on all other days and Holiday: 0700-1900 hrs on holidays
- Night-time: 23:00-07:00 of next day

### **Water Quality**

The water quality monitoring in September 2007 was conducted at three monitoring stations (C1, M1 and M2). Monitoring was conducted 1 day per week for four consecutive weeks, during mid-ebb and mid-flood tides to monitor the water depth, dissolved oxygen, turbidity, suspended solids, pH, salinity and temperature. Since there was no major marine construction activities, such as marine piling work has been conducted in September 2007. Therefore, the data are considered representative of the baseline conditions for the project. The data was processed, reviewed and analyzed to establish the Action and Limit Levels for dissolved oxygen, turbidity and suspended solids during impact/compliance monitoring throughout the construction of the Project.

The noise monitoring data between 4 and 17 July 2007 and water quality monitoring data in September 2007 established in this report are considered representative of the baseline conditions for project.

## 1 INTRODUCTION

### Background

- 1.1 The Project “Construction of Yung Shue Wan Helipad” (Works order No. YSWH/01/03) under Contract No. CV/2004/03 was awarded to CWE-ZHEC Joint Venture (hereinafter called the “Contractor”) by the Civil Engineering and Development Department (CEDD) of the Hong Kong Special Administrative Region (HKSAR).
- 1.2 The Project has been planned and managed in-house by the Land Works Division of CEDD on behalf of the Home Affairs Department (HAD). The Project mainly comprises the construction works of a helipad used solely for emergency purpose with diameter of 25 metres and an Emergency Vehicular Access of about 25 metres long and 3.5 metres wide connecting the helipad with existing road. The general layout of the Project is shown in **Figure 1.1**.
- 1.3 An Environmental Permit No. EP-242/2006 was issued on 13 March 2006 for this Project (EP) to the CEDD as the Permit Holder. An updated Environmental Monitoring and Audit Manual (the EM&A Manual) was prepared to fulfill requirements stipulated in Condition 2.4 of the EP.
- 1.4 Cinotech Consultants Limited was commissioned by the Contractor to undertake the Environmental Monitoring and Audit (EM&A) works for the Project. This Baseline Environmental Monitoring Report (the Report) is prepared by Cinotech for the Project prior to the commencement of any construction activity in accordance with the requirements of the updated EM&A Manual.

### Purpose of the Report

- 1.5 The purpose of this Baseline Environmental Monitoring Report is to set out baseline levels for the noise and water quality in accordance with Section 29 of the Particular Specification and the updated EM&A Manual. These baseline levels will be used as the basis for the impact and compliance monitoring during the construction stage of the Project. This report presents the monitoring locations, equipment, period, methodology, results and observations for noise and water quality measurements during the baseline period.

### Structure of the Baseline Monitoring Report

- 1.6 The structure of the Report is as follows:
  - Section 1: Introduction, purpose, background and the structure of the report.
  - Section 2: Noise, which describes the baseline noise monitoring.
  - Section 3: Water Quality, which describes the water quality monitoring in September 2007.
  - Section 4: Revisions for inclusion in the EM&A Manual.
  - Section 5: Conclusions.

## 2 NOISE

### Monitoring Requirements

- 2.1 Baseline noise monitoring was conducted for 14 consecutive days at two designated monitoring stations between 4 and 17 July 2007. Logger function check and calibration were carried out according to manufacturer's recommendations. The equipment was checked and inspected not less than once every two days after the set up at each monitoring station.

### Monitoring Locations

- 2.2 **Table 2.1** describes the locations of the monitoring stations and their locations are shown in **Figure 2.1**.

**Table 2.1** Locations of Noise Monitoring Stations

Monitoring Station	Location
N3	North Lamma Clinic
N4	Yung Shue Wan Playground (rooftop of public toilet)

### Monitoring Equipment

- 2.3 Integrating Sound Level Meters were used for noise monitoring. The meters are Type 1 sound level meters capable of giving a continuous readout of the noise level readings including equivalent continuous sound pressure level ( $L_{eq}$ ) and percentile sound pressure level ( $L_x$ ) and also complied with International Electrotechnical Commission Publications 651:1979 (Type 1) and 804:1985 (Type 1) specifications. **Table 2.2** summarizes the noise monitoring equipment being used. Copies of the calibration certificates are attached in **Appendix A1**.

**Table 2.2** Noise Monitoring Equipment

Equipment	Model and Make	Quantity
Integrating Sound Level Meter	B&K Model 2238	2
Calibrator	B&K 4231	1

### Monitoring Parameters, Frequency and Duration

- 2.4 In accordance with the updated EM&A Manual, baseline noise for the A-weighted levels  $L_{eq}$ ,  $L_{10}$  and  $L_{90}$  was recorded at 5 minutes intervals.  $L_{eq(30\text{ min})}$  was used as the monitoring parameter for the time between 07:00-19:00 hrs on normal weekdays. Data obtained from the baseline noise monitoring was processed and presented according to the following three periods:

- Daytime: 07:00-19:00 hrs on normal weekdays
- Evening-time: 19:00-23:00 hrs on all other days and Holiday: 07:00-19:00 hrs on holidays

- Night-time: 23:00-07:00 of next day

2.5 The frequency and parameters of noise measurement are presented in **Table 2.3**.

**Table 2.3 Frequency and Parameters of Noise Monitoring**

Time Period	Duration, min	Parameter
07:00-19:00 hrs on normal weekdays	30 [average of 6 consecutive $L_{eq}$ (5 min)]	$L_{eq}$ , $L_{10}$ & $L_{90}$
19:00-23:00 hrs on all other days; 07:00-19:00 hrs on holidays; 23:00-07:00 hrs of next day	5	

### Monitoring Methodology and QA/QC Procedures

2.6 **Table 2.4** summarizes the types of measurement undertaken in the two monitoring stations.

**Table 2.4 Type of Measurement**

Monitoring Station	Measurement
N3	Free field measurement
N4	Free field measurement

2.7 Weather data was recorded during the baseline period and is presented in **Appendix C**. The mean air temperature, wind speed, precipitation and the mean relative humidity data were obtained from the Hong Kong Observatory Webpage.

### *Field monitoring*

2.8 The monitoring procedures are as follows:

- For free field measurement, the meter was positioned away from any nearby reflective surfaces. All records for free field noise levels were adjusted with a correction of +3 dB(A).
- The battery condition was checked to ensure good functioning of the meter.
- Parameters such as frequency weighting, the time weighting and the measurement time was set as follows:
  - frequency weighting :A
  - time weighting :Fast
  - time measurement :5 minutes

- Prior to and after each noise measurement, the meter was calibrated using the calibrator for 94.0 dB at 1000 Hz. If the difference in the calibration levels before and after measurement is more than 1.0 dB, the measurement was considered invalid and repeat of noise measurement was required after re-calibration or repair of the equipment.
- The wind speed was frequently checked with the portable wind meter.
- Noise monitoring was carried out continuously for 24 hours during the 14 days baseline monitoring period. Monitoring data was recorded and stored automatically within the sound level meter system. At the end of the monitoring period, all the  $L_{eq}$ ,  $L_{90}$  and  $L_{10}$  were recorded. In addition, site conditions and noise sources were recorded when the equipment were checked and inspected every two days.
- All the monitoring data within the sound level meter system was downloaded through the computer software, and all these data were checked and reviewed within the computer.
- Noise monitoring was cancelled in the presence of fog, rain, and wind with a steady speed exceeding 5 m/s, or wind with gusts exceeding 10m/s.

### ***Maintenance and Calibration***

2.9 Maintenance and Calibration procedures were as follows:

- The microphone head of the sound level meter and calibrator were cleaned with a soft cloth at quarterly intervals.
- The meter and calibrator were sent to WELLAB Ltd. to check and calibrate at yearly intervals.

### **Results and Observations**

#### ***Results***

2.10 Baseline noise monitoring at all designated stations was conducted between 4 and 17 July 2007. The detailed monitoring schedule is shown in **Appendix D**.

2.11 The monitoring results are summarized in **Tables 2.5 to 2.8**. All baseline noise monitoring data at the station are given in **Appendices A2 to A5**. Graphical presentations of baseline noise monitoring are provided in **Appendix A6**. Weather conditions recorded at the monitoring locations during the baseline monitoring period are shown in **Appendix C**.

**Table 2.5 Summary of Daytime Noise Monitoring Results (Normal Weekdays)**

Daytime 07:00-19:00 hrs on normal weekdays	Range of Noise Level, dB(A)								
	$L_{eq}$ (30 min)			$L_{10}$ (30 min)			$L_{90}$ (30 min)		
	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min
N3	60.8	65.5	57.9	62.3	69.6	59.3	57.8	61.3	54.6
N4	63.8	75.3	53.3	65.5	75.8	55.2	61.0	74.6	48.2



**Table 2.6 Summary of Evening-Time & Daytime (Holidays) Noise Monitoring Results**

Evening-time 19:00-23:00 hrs on all days & Daytime 07:00-19:00 hrs on holidays	Range of Noise Level, dB(A)								
	L <sub>eq</sub> (5 min)			L <sub>10</sub> (5 min)			L <sub>90</sub> (5 min)		
	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min
N3	59.7	76.9	57.3	60.8	71.0	58.5	56.3	62.0	55.5
N4	61.4	76.3	55.2	63.3	76.5	57.0	57.6	75.5	51.0

**Table 2.7 Summary of Night-Time Noise Monitoring Results**

Night-time 23:00-07:00 hrs of the next day	Range of Noise Level, dB(A)								
	L <sub>eq</sub> (5 min)			L <sub>10</sub> (5 min)			L <sub>90</sub> (5 min)		
	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min
N3	59.4	71.9	55.7	60.8	76.5	57.0	56.7	63.0	53.0
N4	63.6	79.5	47.9	65.3	80.5	48.5	61.4	78.5	47.0

**Observations**

- 2.12 The weather was generally sunny during the baseline monitoring period. All monitoring was conducted with the wind speed below 5 m/s.
- 2.13 During the baseline noise monitoring period, the following observations were made which may affect the results:
- Noise from traffic along Yung Shue Wan Main Street was identified as the major noise source at monitoring station N3
  - Major noise source at monitoring station N4 was from activities around the Yung Shue Wan Playground

**Action and Limit Levels**

- 2.14 The Action and Limit Levels were established in accordance with the updated EM&A Manual. The baseline noise levels shall act as a basis for the correction to the impact noise monitoring. **Table 2.8** presents the Action and Limit Levels for construction noise.

**Table 2.8 Action Limit Levels for Noise during Construction Period**

Time Period	Action Level	Limit Level
07:00-19:00 hrs on normal weekdays	When one documented complaint is received	75 dB (A)

### 3 WATER QUALITY

#### Monitoring Requirements

- 3.1 Water quality monitoring was conducted 1 day per weeks for four consecutive weeks at the designated monitoring stations in September 2007. Monitoring took place two times per monitoring day during mid ebb and mid flood tides at three depths (1 meter from surface, mid depth and 1 meter from the bottom). Dissolved oxygen (DO), suspended solids (SS), turbidity, salinity, pH and temperature were monitored in accordance with the updated EM&A Manual.

#### Monitoring Locations

- 3.2 In accordance with the updated EM&A Manual, three water quality monitoring locations (Stations C1, M1 and M2) were specified for water quality monitoring. **Table 3.1** describes the locations of the monitoring stations. The locations are also shown on **Figure 2.1**.

**Table 3.1 Locations for Water Quality Monitoring Stations in September 2007**

Monitoring Stations	Coordinates	
	Northing (m)	Easting (m)
<i>Control Station</i>		
C1	809 608.0	829 207.7
<i>Impact Stations</i>		
M1	809 544.0	829 213.0
M2	809 559.2	829 243.0

#### Monitoring Equipment

- 3.3 **Table 3.2** summarizes the equipment used in water quality monitoring program. All the monitoring equipment complied with the specifications stipulated in the updated EM&A Manual. Copies of the calibration certificates of are attached in **Appendix B1**.

**Table 3.2 Water Quality Monitoring Equipment**

Equipment	Model and Make	Qty.
Water Sampler	Kahlsico Water-Bottle Model 135DW 150	1
Multi-parameter Water Quality System	YSI 6820	2
Monitoring Position Equipment	“Magellan” Handheld GPS Model GPS-320	1

### Monitoring Parameters, Frequency and Duration

- 3.4 **Table 3.3** summarizes the monitoring parameters, monitoring period and frequencies of water quality monitoring in September 2007.

**Table 3.3 Parameters and Frequency for Water Quality Monitoring in September 2007**

Station	Parameters	Frequency	No. of depth	No. of samples
C1	DO, SS, turbidity, salinity, pH & temperature	1 day per week during the marine work	3	2 per monitoring day (1 for mid-ebb and 1 for mid-flood)
M1			3	
M2			2	

### Monitoring Methodology and QA/QC Procedures

#### *Instrumentation*

- 3.5 A multi-parameter meter (Model YSI 6820 CE-C-M-Y) was used to measure DO, turbidity, salinity, pH and temperature.

#### *Operating/Analytical Procedures*

- 3.6 At each measurement, two consecutive measurements of salinity, turbidity, pH and temperature were taken. The probes were retrieved out of the water after the first measurement and then re-deployed for the second measurement. Where the difference in the value between the first and second readings of each set was more than 25% of the value of the first reading, the reading was discarded and further readings were taken.
- 3.7 For SS measurement, water samples for SS were taken and analysed at each monitoring station at each sample depth.. Water samples of about 500 ml were collected and stored in polyethylene bottles. The sample bottles were packed into an ice-box and delivered to a HOKLAS Laboratory, WELLAB Ltd., for the analysis of suspended solids contents within 24 hours.

#### *Maintenance and Calibration*

- 3.8 Before each round of monitoring, a zero check in distilled water was performed with the turbidity probe of YSI 6820. The probe was then calibrated with a solution of known NTU.
- 3.9 QA/QC procedures as attached in **Appendix B4** are available for the SS analyzed in the HOKLAS-accredited laboratory, WELLAB Ltd.

## Results and Observations

### Results

3.10 Water quality monitoring was conducted in September 2007 which is considered representative of the baseline conditions for the project since there was no marine working activities were undertaken during the monitoring. The monitoring results are shown in **Appendix B2**. Graphical presentation of water quality at the monitoring stations is given in **Appendix B3**. The results DO, SS and turbidity levels are summarized in **Tables 3.4 and 3.5**, which show the averages and ranges of readings recorded. Detailed weather conditions at the monitoring locations during the monitoring period in September are shown in **Appendix C**.

**Table 3.4 Water Quality Monitoring Results during Mid-Ebb in September 2007**

Station		DO (mg/L)			SS (mg/L)			Turbidity (NTU)		
		Mean	Max.	Min.	Mean	Max.	Min.	Mean	Max.	Min.
C1	Surface	6.2	8.6	5.3	16.3	39.0	6.0	5.7	9.3	3.5
	Middle	6.2	8.7	5.1	22.3	48.0	11.0	6.6	10.5	4.0
	Bottom	5.9	8.2	4.6	19.0	26.5	9.5	8.9	14.9	4.7
M1	Surface	6.2	8.7	4.9	18.0	32.0	8.5	6.6	10.5	3.6
	Middle	-	-	-	-	-	-	-	-	-
	Bottom	6.2	8.8	4.9	17.6	29.5	8.0	7.5	12.3	4.4
M2	Surface	6.2	8.9	4.8	19.3	35.0	5.0	5.7	8.9	3.3
	Middle	-	-	-	-	-	-	-	-	-
	Bottom	6.0	7.6	4.6	13.9	23.5	8.0	7.2	11.6	3.9

**Table 3.5 Water Quality Monitoring Results during Mid-Flood in September 2007**

Station		DO (mg/L)			SS (mg/L)			Turbidity (NTU)		
		Mean	Max.	Min.	Mean	Max.	Min.	Mean	Max.	Min.
C1	Surface	6.7	8.2	5.1	15.5	21.5	9.0	5.1	8.3	2.7
	Middle	6.6	8.8	5.1	17.7	30.0	9.0	6.1	9.2	3.6
	Bottom	6.0	8.7	4.6	17.8	28.0	9.5	9.4	16.3	4.5
M1	Surface	6.6	8.1	5.8	15.7	30.5	4.0	5.6	9.2	3.5
	Middle	-	-	-	-	-	-	-	-	-
	Bottom	6.5	8.1	5.5	16.1	26.0	7.0	6.3	10.3	3.6
M2	Surface	6.6	8.6	5.4	5.9	11.1	3.3	18.8	32.0	9.0
	Middle	-	-	-	-	-	-	-	-	-
	Bottom	6.7	8.4	5.8	7.5	12.5	3.5	14.9	19.5	6.5

### Observations

3.11 During the water quality monitoring period in September 2007, the following observations were made:

- Although no observable pollution sources were identified at the stations during the monitoring period in September 2007, the turbidity levels and SS levels were relatively higher on 7 & 10 September 2007 than the other days. It is considered

due to strong influence by local turbulent flows.

3.12 There were no major marine construction activities, such as marine piling work has been conducted in September 2007. The marine water quality monitoring data obtained in the reporting were assessed, statistical analyzed and further compared with the baseline monitoring data as shown in the following paragraphs.

### Statistical Analysis

3.13 One way Analysis of Variance (ANOVA) was applied to test the differences in the water quality monitoring data of Dissolved oxygen, Turbidity and Suspended Solids in September 2007 between the 3 designated water quality monitoring locations. The analysis results, as presented in Table 3.6, show that no significant difference can be found among the 3 monitoring locations

**Table 3.6 Summary of the Results of ANOVA**

Parameter	Stations involved	Sample Size	Degree of Freedom	P-value	F-value
<b>DO (surface and middle)</b>	All	36	2	0.994	0.006
<b>DO (bottom)</b>	All	36	2	0.665	0.412
<b>SS</b>	All	36	2	0.826	0.192
<b>Turbidity</b>	All	36	2	0.263	0.083

3.14 The monitoring data obtained in September 2007 were further analysis and compared with data obtained from Baseline Monitoring Period and the results are summarized in the following table:

**Table 3.7 Summary of the Percentile Analysis**

Parameter (unit)		September 07		Baseline			
		5%-ile	1%-ile	5%-ile		1%-ile	
Dissolved Oxygen (mg/L)	Surface and middle	4.90	4.80	5.10		4.40	
	Bottom	4.60	4.60	C1: 4.10	M1&M2: 5.20	C1: 3.60	M1&M2: 4.30
		95%-ile	99%-ile	95%-ile		99%-ile	
SS (mg/L)		28.9	35.4	30.8		40.6	
Turbidity(mg/L)		10.90	11.0	4.60		7.40	

### Action and Limit Levels

3.15 The Action and Limit levels for DO, SS & Turbidity have been set in compliance with the updated EM&A Manual, which are summarized in **Table 3.8**.

**Table 3.8 Action and Limit Levels for Water Quality Monitoring**

Parameter (unit)	Action	Limit
Dissolved Oxygen (mg/L) (surface, middle, bottom)	<i>Surface and middle</i> 5%-ile of baseline for surface and middle layers	<i>Surface and middle</i> 4 mg/L or 1%-ile of baseline for surface and middle layers
	<i>Bottom</i> 5%-ile of baseline for bottom layer	<i>Bottom</i> 2 mg/L or 1%-ile of baseline for bottom layer
SS (mg/L) Depth average	95%-ile of baseline data or 120% of upstream control station's SS at the same tide of the same day.	99%-ile of baseline or 130% of SS readings at the upstream control station at the same tide of same day and specific sensitive receiver water quality requirements.
Turbidity (NTU) (depth average)	95%-ile of baseline data or 120 % of upstream control station's turbidity at the same tide of the same day.	99%-ile of baseline or 130% of turbidity at the upstream control station at the same tide of same day.

**Notes:**

- For DO, non-compliance of the water quality limit occurs when monitoring result is lower than the limit.
- For SS & turbidity non-compliance of the water quality limits occur when monitoring result is higher than the limits.
- All the figures given in the table are used for reference only and the EPD may amend the figures whenever it is considered as necessary

Following these criteria, the Action and Limit Levels for water quality impact monitoring have been set as **Table 3.9**.

**Table 3.9 Calculated Action and Limit Levels for Water Quality Monitoring**

Parameter		Action	Limit
DO, mg/L	Surface and middle	4.90	4.80
	Bottom	4.60	4.60
SS, mg/L		28.9	35.4
		or 120% of upstream control station's SS at the same tide of the same day.	or 130% of SS readings at the upstream control station at the same tide of same day and specific sensitive receiver water quality requirements
Turbidity, NTU		10.90	11.0
		or 120 % of upstream control station's turbidity at the same tide of the same day.	or 130% of turbidity at the upstream control station at the same.

#### **4 REVISIONS FOR INCLUSION IN THE EM&A MANUAL**

- 4.1 The baseline environmental monitoring was conducted according to the updated EM&A Manual for noise and water quality.
- 4.2 The monitoring methodology, parameters monitored, and monitoring locations are in line with the updated EM&A Manual.

#### **5 CONCLUSIONS**

- 5.1 The water quality monitoring was performed in September 2007 which is used as baseline reference for the project since there was no marine working activities were undertaken during the monitoring. The monitoring results were used to establish the Action and Limit Levels for the relevant parameters during impact/compliance monitoring throughout construction periods.
- 5.2 Baseline noise monitoring was conducted at two designated monitoring stations (N3 & N4) between 4 July 2007 and 17 July 2007. The major noise source identified at the monitoring Station N3 was from the daily traffic while at N4, the major noise source identified was the activities around the Yung Shue Wan Playground. The baseline monitoring results are considered representative to the ambient noise level.
- 5.3 Water quality monitoring was conducted at three monitoring stations (C1, M1 and M2) in September 2007 as baseline reference. No observable pollution source was observed at the monitoring stations.

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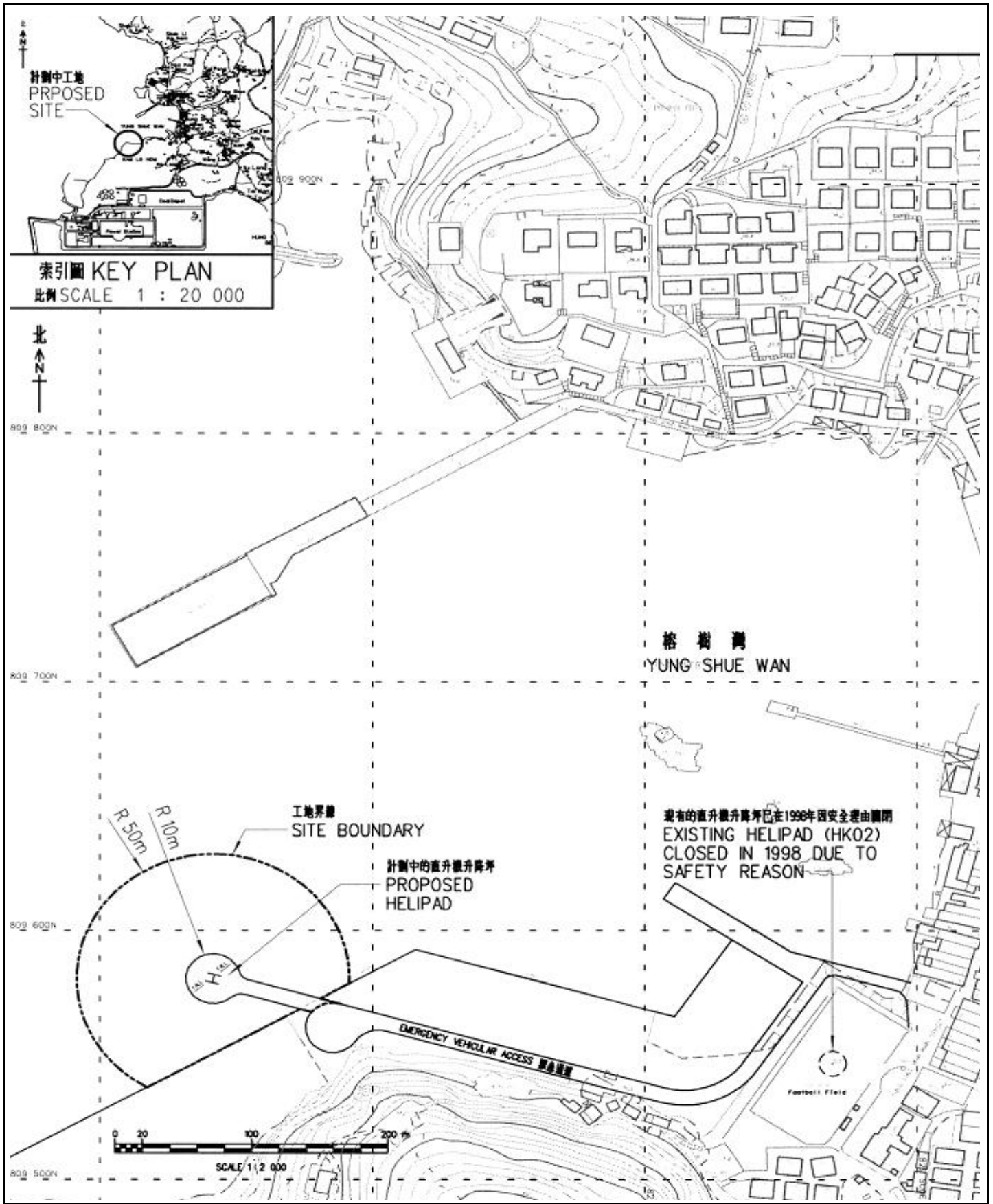
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## FIGURES

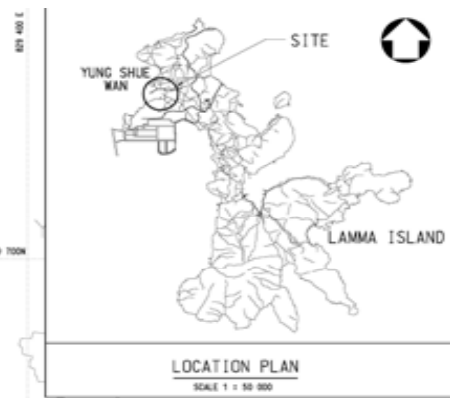
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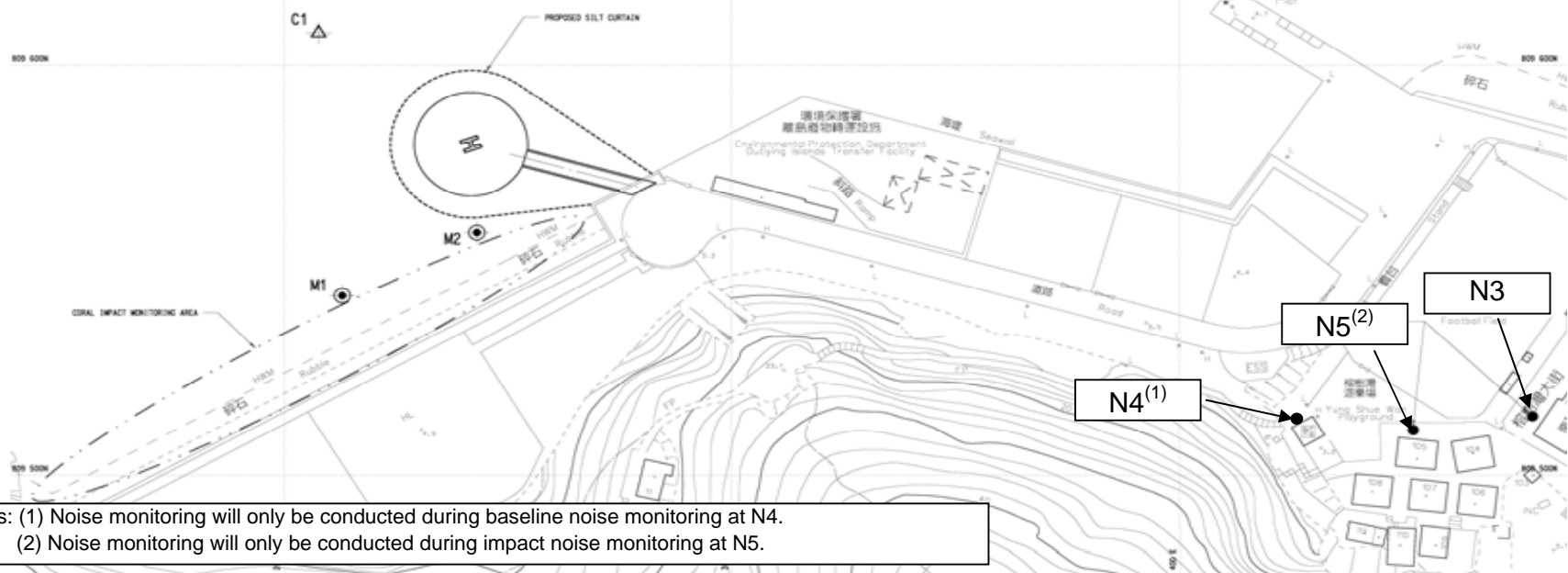




Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 – 2008) Construction of Yung Shue Wan Helipad – Works Order No. YSWH/01/03  Site Layout Plan	Scale N.T.S	Project No. MA7018	CINOTECH
	Date Jul 07	Figure 1.1	



STATION	CO-ORDINATES OF MONITORING STATION	
	EASTING (M)	NORTHING (M)
C1	829 227.7	809 628.0
M1	829 213.0	809 544.0
M2	829 243.0	809 509.0



Remarks: (1) Noise monitoring will only be conducted during baseline noise monitoring at N4.  
 (2) Noise monitoring will only be conducted during impact noise monitoring at N5.

Title Contract No. CV/2004/03  
 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 – 2008)  
 Construction of Yung Shue Wan Helipad – Works Order No. YSWH/01/03  
 Location of Noise and Water Quality Monitoring Stations

Scale N.T.S  
 Date Jul-07  
 Project No. MA7018  
 Figure 2.1



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**APPENDIX A1  
COPIES OF CALIBRATION  
CERTIFICATES FOR NOISE  
MONITORING EQUIPMENT**

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# WELLAB LTD.

Unit C, 1/F, Goldlion Holdings Center  
13-15 Yuen Shun Circuit,  
Shatin, Hong Kong.  
Tel: (852) 2898 7388  
Fax: (852) 2898 7076

## TEST REPORT

**APPLICANT:** Cinotech Consultants Limited  
1602-1610 Delta House,  
3 On Yiu Street,  
Shatin, N.T.

Test Report No.:	C/N/61014/1
Date of Issue:	2006-10-14
Date Received:	2006-10-13
Date Tested:	2006-10-14
Date Completed:	2006-10-14
Next Due Date:	2007-10-13

**ATTN:** Mr. Henry Leung

Page: 1 of 1

## Certificate of Calibration

### Item for calibration:

Description	: Integrating Sound Level Meter
Manufacturer	: Brüel & Kjær
Model No.	: B&K 2238
Serial No.	: 2394976
Microphone No.	: 2407349
Equipment No.	: N-01-05

### Test conditions:

Room Temperature	: 21 degree Celsius
Relative Humidity	: 60%

### Test Specifications:

Performance checking at 94 and 114 dB

### Methodology:

In-house method, according to manufacturer instruction manual

### Results:

Reference Set Point, dB	Instrument Readings, dB
94	94.0
114	114.0

*PREPARED AND CHECKED BY:*

For and On Behalf of **WELLAB Ltd.**



**PATRICK TSE**  
Operation Manager

# WELLAB LTD.

Unit C, 1/F, Goldlion Holdings Center  
13-15 Yuen Shun Circuit,  
Shatin, Hong Kong.  
Tel: (852) 2898 7388  
Fax: (852) 2898 7076

## TEST REPORT

**APPLICANT:** Cinotech Consultants Limited  
1602-1610 Delta House,  
3 On Yiu Street,  
Shatin, N.T.

Test Report No.:	C/06/70305
Date of Issue:	2007-03-05
Date Received:	2007-03-03
Date Tested:	2007-03-03
Date Completed:	2007-03-05
Next Due Date:	2008-03-04

**ATTN:** Mr. Henry Leung

Page: 1 of 1

### Item for calibration:

Description	: Acoustical Calibrator
Manufacturer	: Brüel & Kjær
Model No.	: 4231
Serial No.	: 2343007
Project No.	: C13
Equipment No.	: N-02-02

### Test conditions:

Room Temperature	: 20 degree Celsius
Relative Humidity	: 65%
Pressure	: 1020.1hPa

### Methodology:

The sound calibrator has been calibrated in accordance with the documented procedures and using standard(s) and instrument(s) which are recommended by the manufacturer, or equivalent.

### Results:

Sound Pressure Level	Measured SPL	Tolerance
At 94 dB SPL	94.0	94.0 ± 0.2 dB

*PREPARED AND CHECKED BY:*

For and On Behalf of **WELLAB Ltd.**



**PATRICK TSE**

*Operation Manager*

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**APPENDIX A2  
DAY-TIME 07:00-19:00 HRS  
BASELINE NOISE MONITORING  
DATA**

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**Day-time Noise Level at N3 North Lamma Clinic \***

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
4-Jul-07	7:04:34	62.0	63.0	60.4
4-Jul-07	7:34:34	61.5	62.9	59.1
4-Jul-07	8:04:34	61.2	63.0	57.6
4-Jul-07	8:34:34	62.9	64.1	61.3
4-Jul-07	9:04:34	62.1	64.4	60.3
4-Jul-07	9:34:34	61.8	63.5	59.7
4-Jul-07	10:04:34	62.1	64.0	59.1
4-Jul-07	10:34:34	61.8	62.8	58.6
4-Jul-07	11:04:34	61.7	63.3	58.8
4-Jul-07	11:34:34	61.2	63.0	58.3
4-Jul-07	12:04:34	60.9	61.8	57.8
4-Jul-07	12:34:34	59.1	60.0	56.8
4-Jul-07	13:04:34	61.2	61.9	57.7
4-Jul-07	13:34:34	61.6	62.9	58.2
4-Jul-07	14:04:34	60.7	61.9	58.9
4-Jul-07	14:34:34	61.3	62.6	58.8
4-Jul-07	15:04:34	61.0	62.2	58.4
4-Jul-07	15:34:34	60.1	61.4	57.7
4-Jul-07	16:04:34	60.0	61.4	57.5
4-Jul-07	16:34:34	60.4	61.7	57.9
4-Jul-07	17:04:34	60.0	60.7	57.7
4-Jul-07	17:34:34	59.2	61.6	57.4
4-Jul-07	18:04:34	59.8	62.4	57.4
4-Jul-07	18:34:34	61.2	64.2	58.6

Mean	67.2	68.7	64.7
Maximum	62.9	64.4	61.3
Minimum	59.1	60.0	56.8

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
5-Jul-07	7:04:34	60.9	62.6	59.5
5-Jul-07	7:34:34	60.5	62.0	59.7
5-Jul-07	8:04:34	62.0	63.7	60.0
5-Jul-07	8:34:34	59.1	61.4	57.5
5-Jul-07	9:04:34	60.4	63.0	58.3
5-Jul-07	9:34:34	61.0	63.0	58.9
5-Jul-07	10:04:34	60.6	63.3	59.0
5-Jul-07	10:34:34	61.3	63.5	59.1
5-Jul-07	11:04:34	59.5	61.3	57.8
5-Jul-07	11:34:34	60.0	62.0	57.1
5-Jul-07	12:04:34	59.8	61.5	56.3
5-Jul-07	12:34:34	59.2	60.8	58.2
5-Jul-07	13:04:34	59.7	61.4	57.8
5-Jul-07	13:34:34	61.2	62.5	57.7
5-Jul-07	14:04:34	60.3	63.1	58.2
5-Jul-07	14:34:34	60.6	62.5	59.3
5-Jul-07	15:04:34	59.6	61.7	58.1
5-Jul-07	15:34:34	59.2	61.2	57.7
5-Jul-07	16:04:34	59.5	61.6	57.3
5-Jul-07	16:34:34	58.3	60.2	56.5
5-Jul-07	17:04:34	57.9	59.9	55.8
5-Jul-07	17:34:34	58.2	60.1	56.4
5-Jul-07	18:04:34	58.7	60.3	56.2
5-Jul-07	18:34:34	59.5	62.4	56.5

Mean	60.0	62.0	58.0
Maximum	62.0	63.7	60.0
Minimum	57.9	59.9	55.8

**Day-time Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 30-min, dB(A)			
	Time	Leq	L10	L90
6-Jul-07	7:04:34	58.9	60.0	56.5
6-Jul-07	7:34:34	61.9	62.5	59.9
6-Jul-07	8:04:34	60.1	61.5	55.5
6-Jul-07	8:34:34	58.7	60.6	55.3
6-Jul-07	9:04:34	60.3	62.1	57.6
6-Jul-07	9:34:34	65.5	69.6	59.9
6-Jul-07	10:04:34	61.8	63.9	58.6
6-Jul-07	10:34:34	59.8	60.9	57.6
6-Jul-07	11:04:34	59.4	60.8	57.1
6-Jul-07	11:34:34	62.6	64.3	58.0
6-Jul-07	12:04:34	64.7	62.3	57.4
6-Jul-07	12:34:34	58.8	60.2	56.8
6-Jul-07	13:04:34	59.5	60.6	57.4
6-Jul-07	13:34:34	62.7	62.5	57.7
6-Jul-07	14:04:34	59.7	61.1	56.3
6-Jul-07	14:34:34	60.4	61.8	55.1
6-Jul-07	15:04:34	58.9	60.3	56.2
6-Jul-07	15:34:34	58.7	60.3	55.9
6-Jul-07	16:04:34	59.4	60.8	57.5
6-Jul-07	16:34:34	59.6	60.8	57.3
6-Jul-07	17:04:34	58.6	59.8	56.5
6-Jul-07	17:34:34	59.8	60.3	56.6
6-Jul-07	18:04:34	61.0	62.8	57.4
6-Jul-07	18:34:34	58.7	60.0	56.7

Mean	60.9	62.4	57.3
Maximum	65.5	69.6	59.9
Minimum	58.6	59.8	55.1

Date	Noise Level for 30-min, dB(A)			
	Time	Leq	L10	L90
7-Jul-07	7:04:34	57.9	59.4	54.9
7-Jul-07	7:34:34	61.4	62.7	59.9
7-Jul-07	8:04:34	62.4	63.6	60.9
7-Jul-07	8:34:34	63.6	63.6	60.2
7-Jul-07	9:04:34	64.5	64.4	59.4
7-Jul-07	9:34:34	63.6	65.4	61.1
7-Jul-07	10:04:34	60.3	62.1	58.0
7-Jul-07	10:34:34	60.7	62.3	58.6
7-Jul-07	11:04:34	62.3	63.7	58.5
7-Jul-07	11:34:34	62.9	64.0	58.8
7-Jul-07	12:04:34	59.7	60.5	57.6
7-Jul-07	12:34:34	59.8	60.9	57.6
7-Jul-07	13:04:34	60.2	61.9	57.9
7-Jul-07	13:34:34	59.8	60.8	58.0
7-Jul-07	14:04:34	60.8	63.2	57.4
7-Jul-07	14:34:34	61.7	64.3	57.9
7-Jul-07	15:04:34	60.3	62.3	57.0
7-Jul-07	15:34:34	59.5	61.3	56.4
7-Jul-07	16:04:34	59.1	60.8	56.9
7-Jul-07	16:34:34	60.2	61.4	56.5
7-Jul-07	17:04:34	60.2	61.5	56.8
7-Jul-07	17:34:34	60.1	61.0	56.8
7-Jul-07	18:04:34	59.8	61.1	56.2
7-Jul-07	18:34:34	58.6	59.4	55.3

Mean	61.1	62.4	58.2
Maximum	64.5	65.4	61.1
Minimum	57.9	59.4	54.9



**Day-time Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 30-min, dB(A)			
	Time	Leq	L10	L90
9-Jul-07	7:04:34	61.2	62.1	59.5
9-Jul-07	7:34:34	60.6	61.7	58.3
9-Jul-07	8:04:34	62.0	63.9	60.0
9-Jul-07	8:34:34	62.5	65.1	59.9
9-Jul-07	9:04:34	62.4	64.0	60.0
9-Jul-07	9:34:34	61.8	62.5	59.3
9-Jul-07	10:04:34	60.8	62.4	58.9
9-Jul-07	10:34:34	61.6	63.7	58.3
9-Jul-07	11:04:34	60.9	63.1	57.2
9-Jul-07	11:34:34	60.0	61.3	57.3
9-Jul-07	12:04:34	59.2	60.0	56.7
9-Jul-07	12:34:34	59.4	60.1	56.7
9-Jul-07	13:04:34	60.9	61.8	58.1
9-Jul-07	13:34:34	60.7	61.8	58.2
9-Jul-07	14:04:34	61.1	62.6	58.4
9-Jul-07	14:34:34	61.6	62.8	58.4
9-Jul-07	15:04:34	61.1	62.4	57.8
9-Jul-07	15:34:34	61.0	62.2	58.8
9-Jul-07	16:04:34	60.5	61.6	57.9
9-Jul-07	16:34:34	59.6	60.8	57.1
9-Jul-07	17:04:34	60.8	62.4	55.9
9-Jul-07	17:34:34	60.5	62.6	56.5
9-Jul-07	18:04:34	61.9	64.0	56.7
9-Jul-07	18:34:34	60.5	62.5	56.9

Mean	61.0	62.6	58.2
Maximum	64.5	65.4	61.1
Minimum	57.9	59.4	54.9

Date	Noise Level for 30-min, dB(A)			
	Time	Leq	L10	L90
10-Jul-07	7:04:34	60.1	60.9	57.9
10-Jul-07	7:34:34	60.8	61.8	58.9
10-Jul-07	8:04:34	62.0	63.8	59.1
10-Jul-07	8:34:34	62.4	63.6	59.9
10-Jul-07	9:04:34	61.2	62.9	58.9
10-Jul-07	9:34:34	61.4	62.4	58.8
10-Jul-07	10:04:34	60.5	61.9	58.2
10-Jul-07	10:34:34	61.6	63.1	57.8
10-Jul-07	11:04:34	62.0	63.8	58.4
10-Jul-07	11:34:34	59.8	61.0	57.7
10-Jul-07	12:04:34	59.0	60.1	56.8
10-Jul-07	12:34:34	61.8	63.5	57.4
10-Jul-07	13:04:34	60.1	61.5	56.9
10-Jul-07	13:34:34	60.8	62.1	58.8
10-Jul-07	14:04:34	60.9	62.0	58.4
10-Jul-07	14:34:34	60.8	62.1	58.5
10-Jul-07	15:04:34	59.7	61.0	57.6
10-Jul-07	15:34:34	60.6	61.8	58.2
10-Jul-07	16:04:34	61.2	62.3	58.9
10-Jul-07	16:34:34	61.3	62.7	58.1
10-Jul-07	17:04:34	60.0	61.7	57.3
10-Jul-07	17:34:34	61.0	62.5	56.9
10-Jul-07	18:04:34	60.9	62.0	56.4
10-Jul-07	18:34:34	59.9	60.6	55.9

Mean	60.9	62.2	58.1
Maximum	62.5	65.1	60.0
Minimum	59.2	60.0	55.9

**Day-time Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 30-min, dB(A)			
	Time	Leq	L10	L90
11-Jul-07	7:04:34	62.2	64.2	58.8
11-Jul-07	7:34:34	62.5	63.8	59.1
11-Jul-07	8:04:34	62.4	64.8	58.2
11-Jul-07	8:34:34	60.8	61.9	57.7
11-Jul-07	9:04:34	59.9	61.2	56.6
11-Jul-07	9:34:34	64.2	67.4	57.5
11-Jul-07	10:04:34	62.9	65.0	59.1
11-Jul-07	10:34:34	64.4	64.3	59.0
11-Jul-07	11:04:34	62.3	63.4	59.3
11-Jul-07	11:34:34	61.8	62.8	59.4
11-Jul-07	12:04:34	61.4	62.4	58.7
11-Jul-07	12:34:34	62.6	64.2	59.1
11-Jul-07	13:04:34	60.0	61.5	57.9
11-Jul-07	13:34:34	59.8	61.7	57.9
11-Jul-07	14:04:34	60.2	62.4	58.1
11-Jul-07	14:34:34	61.8	63.8	58.0
11-Jul-07	15:04:34	62.1	64.0	58.2
11-Jul-07	15:34:34	61.0	62.1	57.4
11-Jul-07	16:04:34	60.2	61.2	57.9
11-Jul-07	16:34:34	59.3	60.4	56.4
11-Jul-07	17:04:34	59.8	61.6	56.3
11-Jul-07	17:34:34	59.5	60.8	56.1
11-Jul-07	18:04:34	59.3	60.3	55.4
11-Jul-07	18:34:34	60.5	62.3	55.5

Mean	61.5	63.2	58.0
Maximum	64.4	67.4	59.4
Minimum	59.3	60.3	55.4

Date	Noise Level for 30-min, dB(A)			
	Time	Leq	L10	L90
12-Jul-07	7:04:34	61.2	62.3	59.6
12-Jul-07	7:34:34	60.5	62.0	57.9
12-Jul-07	8:04:34	61.6	63.3	58.7
12-Jul-07	8:34:34	62.3	63.3	60.6
12-Jul-07	9:04:34	62.5	64.2	59.4
12-Jul-07	9:34:34	62.6	64.1	59.6
12-Jul-07	10:04:34	59.9	60.9	57.5
12-Jul-07	10:34:34	61.5	62.6	57.8
12-Jul-07	11:04:34	61.3	62.9	58.0
12-Jul-07	11:34:34	61.1	62.6	57.8
12-Jul-07	12:04:34	59.5	60.5	56.8
12-Jul-07	12:34:34	59.3	59.8	56.0
12-Jul-07	13:04:34	60.9	61.6	57.9
12-Jul-07	13:34:34	60.8	62.5	57.7
12-Jul-07	14:04:34	60.5	61.5	58.6
12-Jul-07	14:34:34	60.6	62.0	58.1
12-Jul-07	15:04:34	60.3	61.4	57.7
12-Jul-07	15:34:34	59.7	61.1	57.2
12-Jul-07	16:04:34	59.9	61.3	57.2
12-Jul-07	16:34:34	59.9	60.7	57.3
12-Jul-07	17:04:34	59.3	60.4	57.0
12-Jul-07	17:34:34	59.7	61.2	56.8
12-Jul-07	18:04:34	60.6	62.0	57.4
12-Jul-07	18:34:34	61.6	63.4	58.0

Mean	60.8	62.1	58.1
Maximum	62.6	64.2	60.6
Minimum	59.3	59.8	56.0

**Day-time Noise Level at N3 North Lamma Clinic \***

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
13-Jul-07	7:04:34	61.4	62.3	59.4
13-Jul-07	7:34:34	61.0	62.0	59.2
13-Jul-07	8:04:34	61.9	62.7	58.7
13-Jul-07	8:34:34	59.2	60.6	56.8
13-Jul-07	9:04:34	61.3	63.1	58.4
13-Jul-07	9:34:34	61.0	61.9	58.4
13-Jul-07	10:04:34	60.9	62.5	58.3
13-Jul-07	10:34:34	61.4	62.3	58.3
13-Jul-07	11:04:34	60.1	60.9	57.2
13-Jul-07	11:34:34	59.7	61.1	56.3
13-Jul-07	12:04:34	60.7	61.5	57.0
13-Jul-07	12:34:34	59.0	59.9	57.1
13-Jul-07	13:04:34	61.0	61.1	57.2
13-Jul-07	13:34:34	61.3	62.7	57.9
13-Jul-07	14:04:34	60.0	61.8	57.6
13-Jul-07	14:34:34	60.9	62.1	58.5
13-Jul-07	15:04:34	59.9	61.3	57.6
13-Jul-07	15:34:34	59.5	60.6	56.9
13-Jul-07	16:04:34	59.4	60.6	56.6
13-Jul-07	16:34:34	58.2	59.3	55.7
13-Jul-07	17:04:34	58.3	59.6	55.4
13-Jul-07	17:34:34	58.5	59.7	55.8
13-Jul-07	18:04:34	59.3	60.3	55.8
13-Jul-07	18:34:34	59.8	61.7	55.9

Mean	60.3	61.4	57.5
Maximum	61.9	63.1	59.4
Minimum	58.2	59.3	55.4

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
14-Jul-07	7:04:34	59.2	59.9	56.1
14-Jul-07	7:34:34	60.7	61.8	59.0
14-Jul-07	8:04:34	59.5	60.8	54.7
14-Jul-07	8:34:34	58.5	60.5	55.3
14-Jul-07	9:04:34	64.7	69.1	58.8
14-Jul-07	9:34:34	61.0	62.6	58.3
14-Jul-07	10:04:34	60.9	62.7	58.2
14-Jul-07	10:34:34	59.1	60.1	56.8
14-Jul-07	11:04:34	60.6	62.8	56.8
14-Jul-07	11:34:34	61.8	62.5	57.6
14-Jul-07	12:04:34	64.2	61.1	56.5
14-Jul-07	12:34:34	58.5	59.7	56.1
14-Jul-07	13:04:34	62.1	61.1	57.4
14-Jul-07	13:34:34	60.0	61.2	56.9
14-Jul-07	14:04:34	60.7	61.9	55.6
14-Jul-07	14:34:34	58.8	60.1	55.5
14-Jul-07	15:04:34	58.2	59.3	55.6
14-Jul-07	15:34:34	58.9	60.5	55.8
14-Jul-07	16:04:34	59.4	60.4	57.5
14-Jul-07	16:34:34	59.0	59.7	56.3
14-Jul-07	17:04:34	58.6	59.7	56.1
14-Jul-07	17:34:34	60.1	60.6	56.5
14-Jul-07	18:04:34	60.3	61.6	56.6
14-Jul-07	18:34:34	58.7	59.8	56.3

Mean	60.5	61.9	56.8
Maximum	64.7	69.1	59.0
Minimum	58.2	59.3	54.7

### Day-time Noise Level at N3 North Lamma Clinic \*

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
16-Jul-07	7:04:34	60.9	62.0	58.4
16-Jul-07	7:34:34	60.9	62.6	57.8
16-Jul-07	8:04:34	61.7	63.0	58.4
16-Jul-07	8:34:34	60.8	61.7	57.6
16-Jul-07	9:04:34	59.4	60.6	57.0
16-Jul-07	9:34:34	60.0	61.1	56.1
16-Jul-07	10:04:34	60.5	61.8	57.9
16-Jul-07	10:34:34	60.8	61.9	58.3
16-Jul-07	11:04:34	60.5	61.7	58.2
16-Jul-07	11:34:34	62.0	63.5	58.9
16-Jul-07	12:04:34	60.5	61.6	58.3
16-Jul-07	12:34:34	62.4	64.6	58.3
16-Jul-07	13:04:34	60.2	61.4	57.2
16-Jul-07	13:34:34	62.3	63.5	57.2
16-Jul-07	14:04:34	60.6	62.3	57.3
16-Jul-07	14:34:34	60.3	61.5	56.9
16-Jul-07	15:04:34	60.3	61.5	56.9
16-Jul-07	15:34:34	60.4	61.8	57.9
16-Jul-07	16:04:34	58.7	59.6	55.9
16-Jul-07	16:34:34	58.9	59.9	56.1
16-Jul-07	17:04:34	60.5	62.6	56.8
16-Jul-07	17:34:34	61.3	63.7	56.9
16-Jul-07	18:04:34	62.2	63.1	56.0
16-Jul-07	18:34:34	58.2	59.5	54.6

Mean	60.7	62.1	57.4
Maximum	62.4	64.6	58.9
Minimum	58.2	59.5	54.6

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
17-Jul-07	7:04:34	60.9	62.4	57.4
17-Jul-07	7:34:34	60.4	61.6	58.0
17-Jul-07	8:04:34	60.4	61.4	58.0
17-Jul-07	8:34:34	59.1	59.9	56.5
17-Jul-07	9:04:34	60.4	60.8	56.4
17-Jul-07	9:34:34	59.5	60.9	57.0
17-Jul-07	10:04:34	61.6	62.5	58.9
17-Jul-07	10:34:34	61.3	62.4	58.6
17-Jul-07	11:04:34	61.4	62.3	58.7
17-Jul-07	11:34:34	61.2	62.1	58.9
17-Jul-07	12:04:34	61.0	62.4	58.2
17-Jul-07	12:34:34	61.7	63.3	58.5
17-Jul-07	13:04:34	59.6	60.7	57.1
17-Jul-07	13:34:34	60.3	61.7	57.7
17-Jul-07	14:04:34	60.6	61.9	57.4
17-Jul-07	14:34:34	61.2	63.3	57.4
17-Jul-07	15:04:34	61.8	63.4	57.6
17-Jul-07	15:34:34	60.3	61.6	57.8
17-Jul-07	16:04:34	58.7	59.9	56.2
17-Jul-07	16:34:34	59.3	61.0	55.8
17-Jul-07	17:04:34	58.8	60.1	55.7
17-Jul-07	17:34:34	59.4	60.6	55.6
17-Jul-07	18:04:34	58.2	59.3	54.6
17-Jul-07	18:34:34	63.0	64.9	55.5

Mean	60.6	61.9	57.4
Maximum	63.0	64.9	58.9
Minimum	58.2	59.3	54.6

Summary of Day Time Noise Level at N3 North Lamma clinic			
	Leq	L10	L90
Mean	60.8	62.3	57.8
Max	65.5	69.6	61.3
Min	57.9	59.3	54.6

\* Free Field Noise Levels were adjusted with a correction of +3dB(A).

**Day-time Noise Level at N4 YSW-Playground \***

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
4-Jul-07	7:01:38	57.4	60.0	51.3
4-Jul-07	7:31:38	64.0	68.4	53.6
4-Jul-07	8:01:38	69.1	72.1	66.0
4-Jul-07	8:31:38	67.5	69.2	64.5
4-Jul-07	9:01:38	60.4	63.5	53.6
4-Jul-07	9:31:38	64.2	66.1	61.0
4-Jul-07	10:01:38	63.5	65.1	61.7
4-Jul-07	10:31:38	59.7	61.4	57.5
4-Jul-07	11:01:38	59.4	60.5	57.0
4-Jul-07	11:31:38	53.7	56.5	51.3
4-Jul-07	12:01:38	55.9	59.0	52.1
4-Jul-07	12:31:38	59.5	63.4	51.8
4-Jul-07	13:01:38	57.4	58.9	53.1
4-Jul-07	13:31:38	64.4	66.6	62.1
4-Jul-07	14:01:38	61.2	63.9	54.5
4-Jul-07	14:31:38	58.1	60.9	53.0
4-Jul-07	15:01:38	58.2	60.3	54.0
4-Jul-07	15:31:38	56.2	58.2	52.6
4-Jul-07	16:01:38	60.6	58.9	52.2
4-Jul-07	16:31:38	64.8	66.1	62.6
4-Jul-07	17:01:38	60.2	62.4	54.3
4-Jul-07	17:31:38	58.6	60.7	51.5
4-Jul-07	18:01:38	56.6	60.3	48.8
4-Jul-07	18:31:38	59.0	62.4	50.1

Mean	68.2	70.6	64.5
Maximum	69.1	72.1	66.0
Minimum	53.7	56.5	48.8

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
5-Jul-07	7:01:38	73.7	74.7	72.2
5-Jul-07	7:31:38	74.8	75.2	74.1
5-Jul-07	8:01:38	71.8	73.2	69.6
5-Jul-07	8:31:38	69.2	70.2	67.2
5-Jul-07	9:01:38	68.2	69.8	66.1
5-Jul-07	9:31:38	67.4	68.5	65.4
5-Jul-07	10:01:38	62.7	64.9	59.5
5-Jul-07	10:31:38	59.2	61.7	55.1
5-Jul-07	11:01:38	58.8	60.8	55.4
5-Jul-07	11:31:38	58.1	60.0	54.2
5-Jul-07	12:01:38	58.4	60.7	55.3
5-Jul-07	12:31:38	54.9	56.4	52.2
5-Jul-07	13:01:38	58.0	59.6	52.5
5-Jul-07	13:31:38	65.9	68.7	59.0
5-Jul-07	14:01:38	59.3	61.1	55.1
5-Jul-07	14:31:38	70.1	71.4	68.9
5-Jul-07	15:01:38	63.0	65.8	56.8
5-Jul-07	15:31:38	57.5	60.7	53.0
5-Jul-07	16:01:38	60.5	62.4	54.8
5-Jul-07	16:31:38	68.3	70.9	62.4
5-Jul-07	17:01:38	56.1	57.8	53.2
5-Jul-07	17:31:38	54.6	56.7	51.3
5-Jul-07	18:01:38	56.1	58.7	49.4
5-Jul-07	18:31:38	60.0	62.4	50.8

Mean	67.1	68.4	65.2
Maximum	74.8	75.2	74.1
Minimum	54.6	56.4	49.4

**Day-time Noise Level at N4 YSW-Playground \***

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
6-Jul-07	7:01:38	68.0	68.9	66.5
6-Jul-07	7:31:38	71.3	72.4	69.9
6-Jul-07	8:01:38	69.4	71.2	66.3
6-Jul-07	8:31:38	66.1	67.4	64.9
6-Jul-07	9:01:38	59.0	60.2	56.6
6-Jul-07	9:31:38	59.6	62.8	53.9
6-Jul-07	10:01:38	54.7	56.8	52.1
6-Jul-07	10:31:38	59.9	63.7	53.0
6-Jul-07	11:01:38	57.3	58.4	53.6
6-Jul-07	11:31:38	60.4	61.7	58.1
6-Jul-07	12:01:38	55.7	58.0	52.5
6-Jul-07	12:31:38	54.7	56.1	51.8
6-Jul-07	13:01:38	57.3	57.1	51.3
6-Jul-07	13:31:38	60.0	61.3	57.3
6-Jul-07	14:01:38	62.4	63.0	59.7
6-Jul-07	14:31:38	59.4	61.4	57.3
6-Jul-07	15:01:38	61.7	63.1	59.4
6-Jul-07	15:31:38	59.8	61.3	56.4
6-Jul-07	16:01:38	58.5	61.7	51.8
6-Jul-07	16:31:38	60.4	62.6	56.2
6-Jul-07	17:01:38	56.6	58.1	52.0
6-Jul-07	17:31:38	69.0	71.7	55.4
6-Jul-07	18:01:38	70.2	73.8	57.4
6-Jul-07	18:31:38	61.2	63.9	52.8

Mean      64.4      66.5      60.8  
Maximum    71.3      73.8      69.9  
Minimum    54.7      56.1      51.3

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
7-Jul-07	7:01:38	62.6	64.0	58.5
7-Jul-07	7:31:38	59.4	62.4	55.4
7-Jul-07	8:01:38	65.5	66.1	64.4
7-Jul-07	8:31:38	62.6	64.0	58.8
7-Jul-07	9:01:38	57.8	60.3	51.2
7-Jul-07	9:31:38	55.1	55.9	51.2
7-Jul-07	10:01:38	65.5	66.8	63.4
7-Jul-07	10:31:38	56.8	58.9	52.8
7-Jul-07	11:01:38	64.5	65.9	62.3
7-Jul-07	11:31:38	56.0	58.1	53.2
7-Jul-07	12:01:38	53.6	55.2	50.7
7-Jul-07	12:31:38	54.8	56.9	51.8
7-Jul-07	13:01:38	59.5	60.8	56.0
7-Jul-07	13:31:38	61.3	62.3	57.6
7-Jul-07	14:01:38	57.5	59.8	53.4
7-Jul-07	14:31:38	58.8	61.1	53.6
7-Jul-07	15:01:38	61.5	62.6	59.2
7-Jul-07	15:31:38	55.4	56.6	52.9
7-Jul-07	16:01:38	60.1	61.3	51.4
7-Jul-07	16:31:38	59.0	60.7	52.4
7-Jul-07	17:01:38	60.9	61.5	57.5
7-Jul-07	17:31:38	62.9	65.6	52.5
7-Jul-07	18:01:38	56.3	59.3	49.4
7-Jul-07	18:31:38	53.3	55.7	48.2

Mean      60.6      62.1      57.4  
Maximum    65.5      66.8      64.4  
Minimum    53.3      55.2      48.2

**Day-time Noise Level at N4 YSW-Playground \***

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
9-Jul-07	7:01:38	64.8	67.4	59.9
9-Jul-07	7:31:38	70.1	70.7	69.4
9-Jul-07	8:01:38	59.3	60.8	55.6
9-Jul-07	8:31:38	58.1	59.9	53.0
9-Jul-07	9:01:38	61.5	62.7	53.3
9-Jul-07	9:31:38	61.2	64.5	52.6
9-Jul-07	10:01:38	60.7	60.8	53.6
9-Jul-07	10:31:38	65.7	69.7	61.5
9-Jul-07	11:01:38	63.6	64.4	62.0
9-Jul-07	11:31:38	56.6	59.0	52.4
9-Jul-07	12:01:38	55.7	58.0	50.9
9-Jul-07	12:31:38	56.4	58.9	52.7
9-Jul-07	13:01:38	58.5	61.4	52.6
9-Jul-07	13:31:38	60.4	62.7	54.0
9-Jul-07	14:01:38	66.9	67.7	65.1
9-Jul-07	14:31:38	56.9	58.6	53.0
9-Jul-07	15:01:38	57.4	59.1	51.9
9-Jul-07	15:31:38	55.9	57.7	52.6
9-Jul-07	16:01:38	63.8	64.4	62.1
9-Jul-07	16:31:38	55.6	57.2	52.1
9-Jul-07	17:01:38	56.4	58.5	51.9
9-Jul-07	17:31:38	59.3	61.2	52.6
9-Jul-07	18:01:38	65.5	67.6	53.8
9-Jul-07	18:31:38	58.7	61.4	50.3

Mean      62.5      64.2      59.4  
Maximum    65.5      66.8      64.4  
Minimum    53.3      55.2      48.2

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
10-Jul-07	7:01:38	73.6	74.1	71.8
10-Jul-07	7:31:38	68.4	69.3	66.5
10-Jul-07	8:01:38	63.4	65.0	60.4
10-Jul-07	8:31:38	65.2	66.8	62.2
10-Jul-07	9:01:38	57.6	59.0	54.0
10-Jul-07	9:31:38	56.0	58.0	52.5
10-Jul-07	10:01:38	58.5	60.9	54.5
10-Jul-07	10:31:38	56.4	58.5	53.3
10-Jul-07	11:01:38	62.2	63.2	60.7
10-Jul-07	11:31:38	55.0	58.0	50.3
10-Jul-07	12:01:38	62.1	67.5	50.5
10-Jul-07	12:31:38	68.3	71.4	65.0
10-Jul-07	13:01:38	64.8	66.3	62.3
10-Jul-07	13:31:38	54.4	57.0	51.5
10-Jul-07	14:01:38	55.6	57.0	51.7
10-Jul-07	14:31:38	63.3	65.3	59.6
10-Jul-07	15:01:38	58.3	59.9	56.2
10-Jul-07	15:31:38	61.2	62.0	59.5
10-Jul-07	16:01:38	54.5	56.9	50.6
10-Jul-07	16:31:38	56.1	58.4	50.7
10-Jul-07	17:01:38	56.8	59.4	50.8
10-Jul-07	17:31:38	57.3	59.5	48.8
10-Jul-07	18:01:38	57.2	59.8	49.0
10-Jul-07	18:31:38	57.2	59.3	49.4

Mean      63.9      65.4      61.4  
Maximum    70.1      70.7      69.4  
Minimum    55.6      57.2      50.3

### Day-time Noise Level at N4 YSW-Playground \*

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
11-Jul-07	7:01:38	56.1	58.6	50.0
11-Jul-07	7:31:38	63.7	65.7	60.9
11-Jul-07	8:01:38	63.5	65.0	60.8
11-Jul-07	8:31:38	60.3	62.4	56.4
11-Jul-07	9:01:38	62.0	63.6	60.1
11-Jul-07	9:31:38	66.7	67.9	65.0
11-Jul-07	10:01:38	64.0	65.1	62.6
11-Jul-07	10:31:38	58.7	60.9	54.7
11-Jul-07	11:01:38	59.0	60.8	55.4
11-Jul-07	11:31:38	58.3	60.0	54.2
11-Jul-07	12:01:38	58.6	60.7	55.3
11-Jul-07	12:31:38	55.1	56.4	52.2
11-Jul-07	13:01:38	58.2	59.6	52.5
11-Jul-07	13:31:38	66.1	68.7	59.0
11-Jul-07	14:01:38	59.5	61.8	54.3
11-Jul-07	14:31:38	61.0	62.1	57.5
11-Jul-07	15:01:38	60.2	62.1	56.3
11-Jul-07	15:31:38	63.4	65.6	52.8
11-Jul-07	16:01:38	58.1	60.6	53.8
11-Jul-07	16:31:38	63.7	65.9	52.1
11-Jul-07	17:01:38	64.9	66.5	62.5
11-Jul-07	17:31:38	60.6	63.7	52.6
11-Jul-07	18:01:38	61.0	64.2	53.9
11-Jul-07	18:31:38	61.0	63.6	57.3

Mean	62.0	63.9	58.2
Maximum	66.7	68.7	65.0
Minimum	55.1	56.4	50.0

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
12-Jul-07	7:01:38	61.6	65.6	53.2
12-Jul-07	7:31:38	69.7	73.2	65.6
12-Jul-07	8:01:38	68.6	70.3	66.0
12-Jul-07	8:31:38	60.4	62.5	54.0
12-Jul-07	9:01:38	64.4	66.7	60.4
12-Jul-07	9:31:38	63.1	65.0	61.4
12-Jul-07	10:01:38	62.7	64.1	60.9
12-Jul-07	10:31:38	59.2	60.7	56.7
12-Jul-07	11:01:38	56.3	58.2	54.4
12-Jul-07	11:31:38	56.3	59.4	52.6
12-Jul-07	12:01:38	60.0	63.9	52.3
12-Jul-07	12:31:38	57.8	59.2	53.3
12-Jul-07	13:01:38	64.3	66.4	62.6
12-Jul-07	13:31:38	62.5	65.4	55.3
12-Jul-07	14:01:38	59.3	61.0	53.5
12-Jul-07	14:31:38	59.4	61.0	54.5
12-Jul-07	15:01:38	56.8	59.1	53.3
12-Jul-07	15:31:38	60.2	58.8	52.4
12-Jul-07	16:01:38	65.0	66.0	62.9
12-Jul-07	16:31:38	60.9	63.7	55.7
12-Jul-07	17:01:38	60.1	62.3	52.9
12-Jul-07	17:31:38	54.4	57.8	48.9
12-Jul-07	18:01:38	59.4	62.7	50.4
12-Jul-07	18:31:38	60.7	64.1	52.3

Mean	62.7	65.1	59.0
Maximum	69.7	73.2	66.0
Minimum	54.4	57.8	48.9



### Day-time Noise Level at N4 YSW-Playground \*

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
13-Jul-07	7:01:38	75.3	75.8	74.6
13-Jul-07	7:31:38	72.0	73.9	70.5
13-Jul-07	8:01:38	71.2	72.1	69.8
13-Jul-07	8:31:38	68.4	70.3	66.2
13-Jul-07	9:01:38	68.0	69.2	66.0
13-Jul-07	9:31:38	64.5	66.3	62.2
13-Jul-07	10:01:38	60.2	62.3	56.1
13-Jul-07	10:31:38	59.3	61.2	55.2
13-Jul-07	11:01:38	58.7	60.7	55.1
13-Jul-07	11:31:38	58.2	60.3	55.9
13-Jul-07	12:01:38	56.4	58.5	53.2
13-Jul-07	12:31:38	58.4	60.0	53.1
13-Jul-07	13:01:38	66.3	69.2	59.5
13-Jul-07	13:31:38	59.7	61.6	55.8
13-Jul-07	14:01:38	67.1	69.4	65.0
13-Jul-07	14:31:38	58.5	60.7	53.2
13-Jul-07	15:01:38	61.2	62.2	58.5
13-Jul-07	15:31:38	58.3	60.9	52.2
13-Jul-07	16:01:38	62.9	64.9	52.5
13-Jul-07	16:31:38	58.1	60.7	53.5
13-Jul-07	17:01:38	64.1	66.1	52.5
13-Jul-07	17:31:38	65.1	66.4	62.5
13-Jul-07	18:01:38	61.3	64.2	52.7
13-Jul-07	18:31:38	61.1	64.1	53.9

Mean	66.5	67.9	64.6
Maximum	75.3	75.8	74.6
Minimum	56.4	58.5	52.2

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
14-Jul-07	7:01:38	72.1	73.1	71.0
14-Jul-07	7:31:38	70.8	72.5	67.9
14-Jul-07	8:01:38	66.6	67.7	65.5
14-Jul-07	8:31:38	59.4	61.9	56.5
14-Jul-07	9:01:38	60.1	63.3	55.6
14-Jul-07	9:31:38	55.8	58.0	52.6
14-Jul-07	10:01:38	57.6	60.9	53.1
14-Jul-07	10:31:38	60.3	63.4	54.2
14-Jul-07	11:01:38	60.6	62.0	58.7
14-Jul-07	11:31:38	57.0	58.9	52.8
14-Jul-07	12:01:38	57.6	57.0	52.7
14-Jul-07	12:31:38	58.1	57.1	51.7
14-Jul-07	13:01:38	58.9	60.5	56.4
14-Jul-07	13:31:38	62.3	63.1	59.1
14-Jul-07	14:01:38	61.6	63.1	59.8
14-Jul-07	14:31:38	60.3	62.1	57.7
14-Jul-07	15:01:38	62.0	63.4	59.6
14-Jul-07	15:31:38	58.8	62.3	52.5
14-Jul-07	16:01:38	59.8	62.8	56.6
14-Jul-07	16:31:38	57.2	58.8	52.5
14-Jul-07	17:01:38	67.4	69.2	54.3
14-Jul-07	17:31:38	70.9	74.6	57.9
14-Jul-07	18:01:38	65.6	69.1	55.0
14-Jul-07	18:31:38	64.6	68.7	54.2

Mean	64.8	67.0	61.1
Maximum	72.1	74.6	71.0
Minimum	55.8	57.0	51.7

### Day-time Noise Level at N4 YSW-Playground \*

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
16-Jul-07	7:01:38	63.1	64.9	60.0
16-Jul-07	7:31:38	60.1	61.7	56.6
16-Jul-07	8:01:38	58.1	59.6	54.4
16-Jul-07	8:31:38	58.7	60.7	53.9
16-Jul-07	9:01:38	60.0	60.8	56.5
16-Jul-07	9:31:38	59.3	60.6	57.8
16-Jul-07	10:01:38	59.9	62.2	57.2
16-Jul-07	10:31:38	54.8	56.8	52.0
16-Jul-07	11:01:38	54.6	56.3	51.2
16-Jul-07	11:31:38	54.2	55.4	51.8
16-Jul-07	12:01:38	56.1	57.7	52.2
16-Jul-07	12:31:38	60.9	62.7	59.5
16-Jul-07	13:01:38	62.3	63.5	58.9
16-Jul-07	13:31:38	57.2	59.6	52.9
16-Jul-07	14:01:38	55.6	56.8	53.5
16-Jul-07	14:31:38	59.3	62.7	54.1
16-Jul-07	15:01:38	64.7	66.1	63.0
16-Jul-07	15:31:38	57.0	58.2	54.2
16-Jul-07	16:01:38	55.2	56.7	52.3
16-Jul-07	16:31:38	55.0	56.1	51.8
16-Jul-07	17:01:38	61.0	62.1	51.8
16-Jul-07	17:31:38	57.6	60.0	50.2
16-Jul-07	18:01:38	54.1	56.2	50.0
16-Jul-07	18:31:38	56.4	59.5	50.5

Mean      59.2      60.9      56.0  
 Maximum    64.7      66.1      63.0  
 Minimum    54.1      55.4      50.0

Noise Level for 30-min, dB(A)				
Date	Time	Leq	L10	L90
17-Jul-07	7:01:38	70.9	71.6	70.1
17-Jul-07	7:31:38	60.2	63.4	56.2
17-Jul-07	8:01:38	58.1	60.0	53.7
17-Jul-07	8:31:38	60.3	62.2	53.8
17-Jul-07	9:01:38	62.9	65.6	52.8
17-Jul-07	9:31:38	61.1	61.4	54.4
17-Jul-07	10:01:38	65.7	70.0	61.0
17-Jul-07	10:31:38	64.6	65.5	63.2
17-Jul-07	11:01:38	56.8	59.2	53.0
17-Jul-07	11:31:38	55.9	58.4	51.6
17-Jul-07	12:01:38	57.2	59.9	53.1
17-Jul-07	12:31:38	58.3	61.3	52.8
17-Jul-07	13:01:38	60.3	62.7	54.2
17-Jul-07	13:31:38	67.4	68.2	65.6
17-Jul-07	14:01:38	57.7	60.6	53.7
17-Jul-07	14:31:38	57.7	59.6	52.6
17-Jul-07	15:01:38	56.3	58.1	52.8
17-Jul-07	15:31:38	64.2	64.9	62.6
17-Jul-07	16:01:38	56.3	58.0	52.9
17-Jul-07	16:31:38	56.3	58.5	52.2
17-Jul-07	17:01:38	58.9	60.6	53.3
17-Jul-07	17:31:38	66.0	68.2	54.2
17-Jul-07	18:01:38	59.0	61.6	50.9
17-Jul-07	18:31:38	61.5	63.2	55.4

Mean      62.8      64.6      59.9  
 Maximum    70.9      71.6      70.1  
 Minimum    55.9      58.0      50.9

Summary of Day Time Noise Level at N4 Playground			
	Leq	L10	L90
Mean	63.8	65.5	61.0
Max	75.3	75.8	74.6
Min	53.3	55.2	48.2

\* Free Field Noise Levels were adjusted with a correction of +3dB(A).

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**APPENDIX A3  
EVENING-TIME 19:00-23:00 HRS &  
HOLIDAYS 07:00-23:00 HRS  
BASELINE NOISE MONITORING  
DATA**

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**Evening Time and Holiday Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
4-Jul-07	19:04:34	62.7	65.5	58.5
4-Jul-07	19:09:34	59.8	62.5	58.0
4-Jul-07	19:14:34	61.3	63.5	58.0
4-Jul-07	19:19:34	60.5	63.0	58.5
4-Jul-07	19:24:34	60.8	63.0	59.0
4-Jul-07	19:29:34	61.7	64.0	60.5
4-Jul-07	19:34:34	62.8	65.5	61.0
4-Jul-07	19:39:34	60.6	63.0	59.0
4-Jul-07	19:44:34	58.9	60.5	57.5
4-Jul-07	19:49:34	60.2	62.0	57.5
4-Jul-07	19:54:34	60.9	63.5	57.5
4-Jul-07	19:59:34	61.7	65.0	57.5
4-Jul-07	20:04:34	58.9	61.0	57.0
4-Jul-07	20:09:34	57.9	59.5	57.0
4-Jul-07	20:14:34	58.7	60.5	57.5
4-Jul-07	20:19:34	58.9	61.0	57.0
4-Jul-07	20:24:34	58.2	60.0	57.0
4-Jul-07	20:29:34	58.8	60.5	57.5
4-Jul-07	20:34:34	57.9	59.5	56.5
4-Jul-07	20:39:34	57.6	59.0	56.5
4-Jul-07	20:44:34	58.7	60.5	57.0
4-Jul-07	20:49:34	58.1	59.5	57.0
4-Jul-07	20:54:34	58.6	60.5	57.0
4-Jul-07	20:59:34	58.9	60.5	57.0
4-Jul-07	21:04:34	58.3	60.0	56.5
4-Jul-07	21:09:34	58.5	60.5	57.0
4-Jul-07	21:14:34	58.3	60.0	56.5
4-Jul-07	21:19:34	58.4	60.5	56.5
4-Jul-07	21:24:34	58.5	60.5	57.0
4-Jul-07	21:29:34	59.4	61.0	57.0
4-Jul-07	21:34:34	59.2	61.5	57.0
4-Jul-07	21:39:34	58.7	60.5	56.5
4-Jul-07	21:44:34	58.5	60.5	56.5
4-Jul-07	21:49:34	58.0	59.5	56.5
4-Jul-07	21:54:34	57.8	59.5	56.5
4-Jul-07	21:59:34	58.2	60.0	56.5
4-Jul-07	22:04:34	58.5	59.5	56.5
4-Jul-07	22:09:34	57.9	59.5	56.5
4-Jul-07	22:14:34	57.8	59.5	56.5
4-Jul-07	22:19:34	57.8	59.5	56.5
4-Jul-07	22:24:34	58.0	59.5	56.5
4-Jul-07	22:29:34	57.9	59.5	56.5
4-Jul-07	22:34:34	58.5	60.0	57.0
4-Jul-07	22:39:34	58.9	62.0	56.5
4-Jul-07	22:44:34	57.3	59.0	56.0
4-Jul-07	22:49:34	56.6	58.5	55.0
4-Jul-07	22:54:34	56.7	58.5	55.0
4-Jul-07	22:59:34	56.4	58.0	54.5

Mean 59.2 61.3 57.2  
 Maximum 62.8 65.5 61.0  
 Minimum 56.4 58.0 54.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
5-Jul-07	19:04:34	57.9	60.0	56.0
5-Jul-07	19:09:34	60.1	61.0	56.5
5-Jul-07	19:14:34	58.4	60.5	56.5
5-Jul-07	19:19:34	59.7	61.5	56.5
5-Jul-07	19:24:34	60.3	62.0	57.0
5-Jul-07	19:29:34	61.3	63.5	60.5
5-Jul-07	19:34:34	61.1	63.0	60.5
5-Jul-07	19:39:34	61.1	64.0	58.5
5-Jul-07	19:44:34	60.2	64.0	57.0
5-Jul-07	19:49:34	58.6	61.0	56.0
5-Jul-07	19:54:34	58.4	60.5	56.5
5-Jul-07	19:59:34	58.3	61.0	56.0
5-Jul-07	20:04:34	57.6	59.5	56.0
5-Jul-07	20:09:34	58.4	60.5	56.5
5-Jul-07	20:14:34	57.4	59.0	56.0
5-Jul-07	20:19:34	57.5	59.0	56.0
5-Jul-07	20:24:34	57.3	59.0	55.5
5-Jul-07	20:29:34	57.7	59.0	55.5
5-Jul-07	20:34:34	57.3	59.0	55.5
5-Jul-07	20:39:34	57.8	59.0	55.5
5-Jul-07	20:44:34	57.3	59.0	55.5
5-Jul-07	20:49:34	57.0	58.5	55.5
5-Jul-07	20:54:34	57.3	59.0	56.0
5-Jul-07	20:59:34	57.9	59.5	56.0
5-Jul-07	21:04:34	57.7	59.5	56.0
5-Jul-07	21:09:34	57.9	59.5	56.0
5-Jul-07	21:14:34	57.9	59.5	56.0
5-Jul-07	21:19:34	57.8	59.5	56.0
5-Jul-07	21:24:34	58.8	61.0	56.5
5-Jul-07	21:29:34	58.0	60.0	56.0
5-Jul-07	21:34:34	57.4	59.0	56.0
5-Jul-07	21:39:34	57.8	59.5	56.5
5-Jul-07	21:44:34	58.0	59.5	56.5
5-Jul-07	21:49:34	58.5	59.5	56.0
5-Jul-07	21:54:34	59.4	61.0	56.5
5-Jul-07	21:59:34	59.2	60.0	56.0
5-Jul-07	22:04:34	58.8	59.5	56.5
5-Jul-07	22:09:34	58.9	59.5	56.0
5-Jul-07	22:14:34	60.5	62.0	57.0
5-Jul-07	22:19:34	58.7	60.0	56.0
5-Jul-07	22:24:34	59.6	60.5	56.5
5-Jul-07	22:29:34	59.9	61.5	56.5
5-Jul-07	22:34:34	60.9	63.0	57.0
5-Jul-07	22:39:34	58.3	59.0	56.0
5-Jul-07	22:44:34	58.7	59.5	56.5
5-Jul-07	22:49:34	58.6	59.5	56.5
5-Jul-07	22:54:34	59.3	60.5	56.5
5-Jul-07	22:59:34	58.0	59.0	55.5

Mean 58.8 60.5 56.6  
 Maximum 61.3 64.0 60.5  
 Minimum 57.0 58.5 55.5

**Evening Time and Holiday Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
6-Jul-07	19:04:34	59.3	60.5	57.0
6-Jul-07	19:09:34	59.3	61.0	57.0
6-Jul-07	19:14:34	61.5	64.5	56.5
6-Jul-07	19:19:34	59.4	61.5	56.5
6-Jul-07	19:24:34	61.3	63.5	58.0
6-Jul-07	19:29:34	61.5	62.5	60.5
6-Jul-07	19:34:34	62.0	63.0	60.5
6-Jul-07	19:39:34	61.2	63.0	59.0
6-Jul-07	19:44:34	61.4	63.5	57.0
6-Jul-07	19:49:34	59.6	61.5	56.0
6-Jul-07	19:54:34	59.4	61.0	56.5
6-Jul-07	19:59:34	59.7	61.0	55.5
6-Jul-07	20:04:34	60.7	62.5	56.5
6-Jul-07	20:09:34	62.7	64.0	56.5
6-Jul-07	20:14:34	62.6	63.5	56.5
6-Jul-07	20:19:34	58.6	59.5	55.5
6-Jul-07	20:24:34	57.9	59.0	56.0
6-Jul-07	20:29:34	57.4	58.5	55.5
6-Jul-07	20:34:34	58.2	60.5	55.0
6-Jul-07	20:39:34	57.2	58.5	55.0
6-Jul-07	20:44:34	57.4	58.5	55.0
6-Jul-07	20:49:34	57.3	58.5	54.5
6-Jul-07	20:54:34	58.1	59.0	55.0
6-Jul-07	20:59:34	56.8	58.0	54.5
6-Jul-07	21:04:34	57.3	58.5	54.5
6-Jul-07	21:09:34	57.5	59.0	55.0
6-Jul-07	21:14:34	58.0	59.0	55.0
6-Jul-07	21:19:34	57.6	59.0	55.0
6-Jul-07	21:24:34	57.7	59.0	55.0
6-Jul-07	21:29:34	59.7	61.5	56.5
6-Jul-07	21:34:34	58.0	59.5	55.5
6-Jul-07	21:39:34	58.7	61.0	56.0
6-Jul-07	21:44:34	59.5	61.5	56.0
6-Jul-07	21:49:34	57.8	59.0	55.5
6-Jul-07	21:54:34	58.2	59.5	55.5
6-Jul-07	21:59:34	59.7	60.0	56.0
6-Jul-07	22:04:34	57.2	58.5	54.5
6-Jul-07	22:09:34	57.1	58.5	54.5
6-Jul-07	22:14:34	57.2	58.5	55.0
6-Jul-07	22:19:34	57.2	58.5	55.0
6-Jul-07	22:24:34	57.1	58.5	54.5
6-Jul-07	22:29:34	57.2	58.5	54.5
6-Jul-07	22:34:34	56.9	58.0	54.5
6-Jul-07	22:39:34	57.2	58.5	54.5
6-Jul-07	22:44:34	57.5	59.0	55.0
6-Jul-07	22:49:34	57.0	58.5	54.5
6-Jul-07	22:54:34	57.0	58.5	54.5
6-Jul-07	22:59:34	57.2	59.0	54.5

Mean 59.1 60.6 56.0  
 Maximum 62.7 64.5 60.5  
 Minimum 56.8 58.0 54.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
7-Jul-07	19:04:34	58.0	59.0	55.0
7-Jul-07	19:09:34	57.5	58.5	54.5
7-Jul-07	19:14:34	57.2	58.0	54.5
7-Jul-07	19:19:34	57.1	58.0	54.5
7-Jul-07	19:24:34	56.9	58.0	54.0
7-Jul-07	19:29:34	57.1	58.0	54.5
7-Jul-07	19:34:34	56.9	58.0	54.0
7-Jul-07	19:39:34	56.8	58.0	54.0
7-Jul-07	19:44:34	56.8	58.0	53.5
7-Jul-07	19:49:34	56.8	58.0	54.0
7-Jul-07	19:54:34	56.9	58.0	54.0
7-Jul-07	19:59:34	57.1	58.0	54.0
7-Jul-07	20:04:34	56.7	57.5	53.5
7-Jul-07	20:09:34	56.7	58.0	53.5
7-Jul-07	20:14:34	56.9	58.0	54.0
7-Jul-07	20:19:34	58.2	61.0	54.0
7-Jul-07	20:24:34	57.2	58.5	54.0
7-Jul-07	20:29:34	56.6	57.5	53.5
7-Jul-07	20:34:34	56.6	57.5	53.5
7-Jul-07	20:39:34	56.5	57.5	53.5
7-Jul-07	20:44:34	56.6	57.5	53.5
7-Jul-07	20:49:34	56.7	58.0	53.5
7-Jul-07	20:54:34	57.1	58.0	54.5
7-Jul-07	20:59:34	56.9	58.0	54.0
7-Jul-07	21:04:34	57.2	58.0	54.5
7-Jul-07	21:09:34	57.0	58.0	54.5
7-Jul-07	21:14:34	57.2	58.0	54.5
7-Jul-07	21:19:34	57.7	58.0	54.5
7-Jul-07	21:24:34	57.1	58.0	54.5
7-Jul-07	21:29:34	57.0	58.0	54.0
7-Jul-07	21:34:34	56.8	58.0	54.0
7-Jul-07	21:39:34	56.7	57.5	53.5
7-Jul-07	21:44:34	56.8	58.0	54.0
7-Jul-07	21:49:34	57.1	58.0	54.5
7-Jul-07	21:54:34	57.1	58.0	54.0
7-Jul-07	21:59:34	57.0	58.0	54.0
7-Jul-07	22:04:34	56.8	58.0	54.0
7-Jul-07	22:09:34	56.7	57.5	54.0
7-Jul-07	22:14:34	56.8	58.0	54.0
7-Jul-07	22:19:34	56.7	58.0	54.0
7-Jul-07	22:24:34	56.8	58.0	54.0
7-Jul-07	22:29:34	56.7	58.0	54.0
7-Jul-07	22:34:34	56.8	58.0	54.0
7-Jul-07	22:39:34	56.7	57.5	53.5
7-Jul-07	22:44:34	56.6	57.5	53.5
7-Jul-07	22:49:34	57.2	58.5	54.0
7-Jul-07	22:54:34	56.6	57.5	53.5
7-Jul-07	22:59:34	56.8	58.0	54.0

Mean 56.9 58.0 54.0  
 Maximum 58.2 61.0 55.0  
 Minimum 56.5 57.5 53.5

**Evening Time and Holiday Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
8-Jul-07	7:04:34	61.0	63.5	59.5
8-Jul-07	7:09:34	61.2	63.0	60.0
8-Jul-07	7:14:34	60.7	62.5	60.0
8-Jul-07	7:19:34	60.5	62.5	60.0
8-Jul-07	7:24:34	60.9	63.5	58.5
8-Jul-07	7:29:34	60.0	62.0	58.5
8-Jul-07	7:34:34	61.1	63.0	59.0
8-Jul-07	7:39:34	61.1	61.5	57.0
8-Jul-07	7:44:34	60.1	61.5	57.5
8-Jul-07	7:49:34	62.8	64.5	57.5
8-Jul-07	7:54:34	61.0	63.0	58.5
8-Jul-07	7:59:34	60.3	61.5	58.5
8-Jul-07	8:04:34	62.0	64.0	59.0
8-Jul-07	8:09:34	61.6	63.0	58.5
8-Jul-07	8:14:34	61.2	62.5	58.5
8-Jul-07	8:19:34	61.1	63.0	59.0
8-Jul-07	8:24:34	63.2	65.5	59.5
8-Jul-07	8:29:34	64.6	65.0	59.5
8-Jul-07	8:34:34	61.5	62.0	58.0
8-Jul-07	8:39:34	60.2	61.0	58.5
8-Jul-07	8:44:34	63.2	62.5	58.5
8-Jul-07	8:49:34	60.2	61.5	58.0
8-Jul-07	8:54:34	60.5	62.0	58.0
8-Jul-07	8:59:34	61.6	62.5	59.0
8-Jul-07	9:04:34	60.1	61.0	57.5
8-Jul-07	9:09:34	61.6	63.5	57.5
8-Jul-07	9:14:34	59.9	61.0	57.5
8-Jul-07	9:19:34	60.0	61.0	57.5
8-Jul-07	9:24:34	60.2	61.5	58.0
8-Jul-07	9:29:34	60.1	61.5	57.5
8-Jul-07	9:34:34	59.8	60.5	57.5
8-Jul-07	9:39:34	59.4	61.0	57.0
8-Jul-07	9:44:34	60.2	60.0	55.5
8-Jul-07	9:49:34	58.2	59.0	55.5
8-Jul-07	9:54:34	61.9	64.0	57.0
8-Jul-07	9:59:34	60.1	61.5	56.5
8-Jul-07	10:04:34	62.1	62.5	57.5
8-Jul-07	10:09:34	59.4	60.5	57.0
8-Jul-07	10:14:34	61.8	63.0	57.5
8-Jul-07	10:19:34	61.1	62.5	57.5
8-Jul-07	10:24:34	59.9	61.5	57.0
8-Jul-07	10:29:34	60.3	61.0	58.5
8-Jul-07	10:34:34	61.5	63.0	59.5
8-Jul-07	10:39:34	61.3	62.5	59.5
8-Jul-07	10:44:34	60.7	62.0	59.0
8-Jul-07	10:49:34	61.1	63.0	59.0
8-Jul-07	10:54:34	60.3	61.0	58.5
8-Jul-07	10:59:34	60.9	62.0	59.0

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
8-Jul-07	11:04:34	62.4	63.5	59.0
8-Jul-07	11:09:34	62.0	62.5	58.5
8-Jul-07	11:14:34	60.9	62.0	59.0
8-Jul-07	11:19:34	61.7	62.5	59.0
8-Jul-07	11:24:34	60.6	62.0	58.5
8-Jul-07	11:29:34	61.1	62.5	59.0
8-Jul-07	11:34:34	60.2	61.5	58.0
8-Jul-07	11:39:34	61.1	62.5	58.5
8-Jul-07	11:44:34	61.8	63.5	59.5
8-Jul-07	11:49:34	62.8	65.0	59.0
8-Jul-07	11:54:34	61.9	63.0	58.5
8-Jul-07	11:59:34	63.2	65.0	59.0
8-Jul-07	12:04:34	62.7	64.0	59.5
8-Jul-07	12:09:34	62.2	63.0	60.5
8-Jul-07	12:14:34	60.9	62.0	59.5
8-Jul-07	12:19:34	60.7	61.5	59.0
8-Jul-07	12:24:34	60.6	62.0	58.5
8-Jul-07	12:29:34	60.7	62.0	59.0
8-Jul-07	12:34:34	60.1	61.0	58.5
8-Jul-07	12:39:34	62.6	63.5	58.5
8-Jul-07	12:44:34	66.7	69.5	59.0
8-Jul-07	12:49:34	62.0	64.0	59.0
8-Jul-07	12:54:34	62.0	63.5	59.0
8-Jul-07	12:59:34	61.3	63.0	58.5
8-Jul-07	13:04:34	61.6	63.0	58.5
8-Jul-07	13:09:34	61.1	62.5	59.0
8-Jul-07	13:14:34	62.5	64.5	59.0
8-Jul-07	13:19:34	61.5	62.5	58.0
8-Jul-07	13:24:34	59.7	60.5	57.5
8-Jul-07	13:29:34	60.0	61.5	57.5
8-Jul-07	13:34:34	60.5	60.5	57.0
8-Jul-07	13:39:34	59.1	60.0	57.0
8-Jul-07	13:44:34	59.4	60.5	57.0
8-Jul-07	13:49:34	61.2	61.5	57.5
8-Jul-07	13:54:34	61.9	64.0	58.0
8-Jul-07	13:59:34	60.8	62.0	57.5
8-Jul-07	14:04:34	67.5	68.5	58.0
8-Jul-07	14:09:34	60.1	61.5	58.0
8-Jul-07	14:14:34	60.7	62.0	58.0
8-Jul-07	14:19:34	60.0	61.0	57.5
8-Jul-07	14:24:34	60.1	61.0	57.5
8-Jul-07	14:29:34	62.7	65.5	58.0
8-Jul-07	14:34:34	61.6	63.0	58.0
8-Jul-07	14:39:34	60.8	62.5	57.5
8-Jul-07	14:44:34	59.9	61.0	57.5
8-Jul-07	14:49:34	60.4	61.5	57.5
8-Jul-07	14:54:34	59.8	60.5	57.5
8-Jul-07	14:59:34	62.9	63.5	57.5

**Evening Time and Holiday Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
8-Jul-07	15:04:34	60.8	61.5	57.5
8-Jul-07	15:09:34	60.3	63.0	57.0
8-Jul-07	15:14:34	60.6	62.0	57.0
8-Jul-07	15:19:34	61.7	63.5	58.5
8-Jul-07	15:24:34	61.4	63.0	57.5
8-Jul-07	15:29:34	59.0	61.0	57.0
8-Jul-07	15:34:34	58.8	61.0	57.0
8-Jul-07	15:39:34	59.3	61.0	57.0
8-Jul-07	15:44:34	62.0	65.0	58.5
8-Jul-07	15:49:34	59.0	61.0	57.0
8-Jul-07	15:54:34	59.8	62.0	57.5
8-Jul-07	15:59:34	59.8	61.5	59.0
8-Jul-07	16:04:34	60.0	61.5	59.5
8-Jul-07	16:09:34	59.2	61.0	58.5
8-Jul-07	16:14:34	57.8	59.5	56.5
8-Jul-07	16:19:34	59.2	60.5	56.0
8-Jul-07	16:24:34	60.2	60.5	56.0
8-Jul-07	16:29:34	59.0	60.0	56.5
8-Jul-07	16:34:34	58.9	60.0	56.5
8-Jul-07	16:39:34	59.1	60.0	57.0
8-Jul-07	16:44:34	59.8	60.5	57.0
8-Jul-07	16:49:34	58.8	59.5	56.5
8-Jul-07	16:54:34	58.9	59.5	56.5
8-Jul-07	16:59:34	58.3	59.0	56.0
8-Jul-07	17:04:34	58.8	59.5	56.5
8-Jul-07	17:09:34	61.2	63.0	57.0
8-Jul-07	17:14:34	60.1	62.0	57.0
8-Jul-07	17:19:34	60.0	61.5	57.0
8-Jul-07	17:24:34	60.8	63.0	57.5
8-Jul-07	17:29:34	61.3	63.5	57.5
8-Jul-07	17:34:34	61.7	64.5	57.5
8-Jul-07	17:39:34	61.6	63.5	57.5
8-Jul-07	17:44:34	62.9	65.5	58.0
8-Jul-07	17:49:34	61.1	63.5	57.5
8-Jul-07	17:54:34	62.4	64.5	57.5
8-Jul-07	17:59:34	60.8	63.0	57.0
8-Jul-07	18:04:34	61.4	63.5	57.0
8-Jul-07	18:09:34	61.7	64.5	57.5
8-Jul-07	18:14:34	62.7	64.0	57.5
8-Jul-07	18:19:34	62.5	64.5	57.5
8-Jul-07	18:24:34	59.3	60.5	56.5
8-Jul-07	18:29:34	67.4	67.5	57.0
8-Jul-07	18:34:34	58.8	59.5	55.0
8-Jul-07	18:39:34	58.3	59.5	55.0
8-Jul-07	18:44:34	57.8	58.5	54.5
8-Jul-07	18:49:34	58.5	60.5	55.5
8-Jul-07	18:54:34	57.8	60.0	55.0
8-Jul-07	18:59:34	57.6	59.5	55.0

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
8-Jul-07	19:04:34	58.1	60.5	55.5
8-Jul-07	19:09:34	58.2	60.5	55.0
8-Jul-07	19:14:34	56.3	58.0	54.0
8-Jul-07	19:19:34	56.7	58.5	54.5
8-Jul-07	19:24:34	56.7	58.5	54.5
8-Jul-07	19:29:34	60.4	65.0	56.5
8-Jul-07	19:34:34	63.2	67.5	58.0
8-Jul-07	19:39:34	58.3	59.0	55.5
8-Jul-07	19:44:34	57.3	58.5	54.5
8-Jul-07	19:49:34	57.0	58.0	54.5
8-Jul-07	19:54:34	57.0	58.0	54.5
8-Jul-07	19:59:34	57.0	58.0	54.0
8-Jul-07	20:04:34	57.0	58.0	54.5
8-Jul-07	20:09:34	57.1	58.0	54.5
8-Jul-07	20:14:34	57.4	58.5	54.5
8-Jul-07	20:19:34	57.0	58.0	54.5
8-Jul-07	20:24:34	56.8	58.0	54.0
8-Jul-07	20:29:34	57.5	59.0	54.5
8-Jul-07	20:34:34	57.8	58.5	55.5
8-Jul-07	20:39:34	58.0	59.0	56.0
8-Jul-07	20:44:34	58.1	59.0	56.0
8-Jul-07	20:49:34	58.5	59.5	56.5
8-Jul-07	20:54:34	59.1	60.0	56.5
8-Jul-07	20:59:34	57.0	58.0	54.0
8-Jul-07	21:04:34	57.1	58.0	54.0
8-Jul-07	21:09:34	57.8	59.5	54.5
8-Jul-07	21:14:34	57.4	58.5	54.5
8-Jul-07	21:19:34	56.9	58.0	54.0
8-Jul-07	21:24:34	56.6	57.5	53.5
8-Jul-07	21:29:34	56.7	57.5	53.5
8-Jul-07	21:34:34	56.6	57.5	53.5
8-Jul-07	21:39:34	56.9	58.0	54.0
8-Jul-07	21:44:34	57.4	59.5	54.0
8-Jul-07	21:49:34	56.7	57.5	53.5
8-Jul-07	21:54:34	56.8	58.0	54.0
8-Jul-07	21:59:34	56.7	58.0	54.0
8-Jul-07	22:04:34	56.7	57.5	54.0
8-Jul-07	22:09:34	56.7	57.5	54.0
8-Jul-07	22:14:34	56.7	57.5	53.5
8-Jul-07	22:19:34	56.7	57.5	53.5
8-Jul-07	22:24:34	56.6	57.5	53.5
8-Jul-07	22:29:34	56.7	57.5	53.5
8-Jul-07	22:34:34	56.6	57.5	53.5
8-Jul-07	22:39:34	56.6	57.5	53.5
8-Jul-07	22:44:34	56.7	57.5	53.5
8-Jul-07	22:49:34	56.6	57.5	53.5
8-Jul-07	22:54:34	56.6	57.5	53.5
8-Jul-07	22:59:34	56.6	57.5	53.5

Mean	60.5	62.0	57.3
Maximum	67.5	69.5	60.5
Minimum	56.3	57.5	53.5

**Evening Time and Holiday Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
9-Jul-07	19:04:34	61.1	63.5	57.5
9-Jul-07	19:09:34	63.0	64.5	57.5
9-Jul-07	19:14:34	61.2	63.5	57.5
9-Jul-07	19:19:34	63.3	64.5	62.0
9-Jul-07	19:24:34	62.6	64.0	60.5
9-Jul-07	19:29:34	60.5	62.0	57.0
9-Jul-07	19:34:34	60.6	61.5	56.0
9-Jul-07	19:39:34	59.2	61.0	56.0
9-Jul-07	19:44:34	59.3	61.0	56.0
9-Jul-07	19:49:34	59.7	62.0	56.0
9-Jul-07	19:54:34	59.8	62.0	56.5
9-Jul-07	19:59:34	59.2	61.0	56.0
9-Jul-07	20:04:34	59.6	61.5	55.5
9-Jul-07	20:09:34	59.3	60.0	55.5
9-Jul-07	20:14:34	59.1	59.5	55.0
9-Jul-07	20:19:34	58.4	59.5	55.0
9-Jul-07	20:24:34	61.0	63.0	55.5
9-Jul-07	20:29:34	58.6	60.0	55.0
9-Jul-07	20:34:34	60.5	62.5	56.5
9-Jul-07	20:39:34	61.7	63.0	57.5
9-Jul-07	20:44:34	59.9	61.0	57.0
9-Jul-07	20:49:34	59.2	60.5	56.5
9-Jul-07	20:54:34	58.4	59.5	56.0
9-Jul-07	20:59:34	60.6	62.0	56.5
9-Jul-07	21:04:34	58.9	59.0	56.0
9-Jul-07	21:09:34	59.3	60.0	56.5
9-Jul-07	21:14:34	58.6	59.5	56.0
9-Jul-07	21:19:34	58.6	60.0	56.0
9-Jul-07	21:24:34	58.3	59.0	56.0
9-Jul-07	21:29:34	59.3	60.5	56.0
9-Jul-07	21:34:34	58.6	60.0	56.0
9-Jul-07	21:39:34	59.3	60.5	56.0
9-Jul-07	21:44:34	58.6	60.0	56.0
9-Jul-07	21:49:34	58.8	60.0	56.0
9-Jul-07	21:54:34	58.7	60.0	56.0
9-Jul-07	21:59:34	58.2	59.0	56.0
9-Jul-07	22:04:34	58.1	59.0	56.0
9-Jul-07	22:09:34	58.0	59.0	55.5
9-Jul-07	22:14:34	58.0	58.5	55.5
9-Jul-07	22:19:34	57.8	58.5	55.5
9-Jul-07	22:24:34	57.5	58.5	55.5
9-Jul-07	22:29:34	57.5	58.5	55.5
9-Jul-07	22:34:34	58.2	59.5	54.5
9-Jul-07	22:39:34	57.1	58.0	54.0
9-Jul-07	22:44:34	56.7	57.5	54.0
9-Jul-07	22:49:34	56.9	58.0	54.0
9-Jul-07	22:54:34	58.0	59.5	54.5
9-Jul-07	22:59:34	57.7	59.0	54.5

Mean 59.5 60.9 56.4  
 Maximum 63.3 64.5 62.0  
 Minimum 56.7 57.5 54.0

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
10-Jul-07	19:04:34	58.3	59.5	55.5
10-Jul-07	19:09:34	58.9	60.0	56.0
10-Jul-07	19:14:34	66.5	68.5	59.0
10-Jul-07	19:19:34	61.0	61.5	59.5
10-Jul-07	19:24:34	76.9	64.5	60.0
10-Jul-07	19:29:34	59.4	60.5	56.5
10-Jul-07	19:34:34	60.3	61.5	55.5
10-Jul-07	19:39:34	58.3	58.5	55.0
10-Jul-07	19:44:34	57.9	58.5	55.0
10-Jul-07	19:49:34	57.7	59.0	55.0
10-Jul-07	19:54:34	57.2	58.0	55.0
10-Jul-07	19:59:34	57.2	58.0	54.5
10-Jul-07	20:04:34	57.3	58.0	55.0
10-Jul-07	20:09:34	56.9	58.0	54.5
10-Jul-07	20:14:34	56.8	57.5	54.0
10-Jul-07	20:19:34	57.1	58.0	55.0
10-Jul-07	20:24:34	57.3	58.0	55.0
10-Jul-07	20:29:34	57.7	58.5	55.5
10-Jul-07	20:34:34	57.7	58.5	55.5
10-Jul-07	20:39:34	57.6	58.5	55.5
10-Jul-07	20:44:34	57.7	58.5	55.5
10-Jul-07	20:49:34	57.7	58.5	55.5
10-Jul-07	20:54:34	58.0	58.5	55.5
10-Jul-07	20:59:34	57.7	58.5	55.5
10-Jul-07	21:04:34	58.2	59.0	55.5
10-Jul-07	21:09:34	57.9	59.0	55.5
10-Jul-07	21:14:34	58.9	60.5	56.0
10-Jul-07	21:19:34	60.6	60.0	56.0
10-Jul-07	21:24:34	59.0	60.0	56.0
10-Jul-07	21:29:34	60.5	61.5	57.0
10-Jul-07	21:34:34	60.5	62.0	57.0
10-Jul-07	21:39:34	58.3	59.5	54.5
10-Jul-07	21:44:34	58.5	59.0	55.0
10-Jul-07	21:49:34	57.5	58.5	54.5
10-Jul-07	21:54:34	57.8	59.0	54.5
10-Jul-07	21:59:34	60.5	61.5	55.0
10-Jul-07	22:04:34	59.0	60.5	55.0
10-Jul-07	22:09:34	57.6	58.5	54.5
10-Jul-07	22:14:34	58.9	59.5	54.5
10-Jul-07	22:19:34	57.3	58.0	54.0
10-Jul-07	22:24:34	56.7	57.5	54.0
10-Jul-07	22:29:34	56.4	57.5	53.5
10-Jul-07	22:34:34	57.0	58.0	54.0
10-Jul-07	22:39:34	58.1	59.5	54.5
10-Jul-07	22:44:34	58.2	60.0	54.5
10-Jul-07	22:49:34	59.2	60.5	54.5
10-Jul-07	22:54:34	58.4	60.0	54.0
10-Jul-07	22:59:34	58.6	61.5	54.5

Mean 62.5 60.2 55.6  
 Maximum 76.9 68.5 60.0  
 Minimum 56.4 57.5 53.5



**Evening Time and Holiday Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
11-Jul-07	19:04:34	65.9	68.0	56.5
11-Jul-07	19:09:34	66.6	68.0	57.0
11-Jul-07	19:14:34	64.3	65.5	56.5
11-Jul-07	19:19:34	62.7	65.5	56.0
11-Jul-07	19:24:34	63.8	65.5	56.0
11-Jul-07	19:29:34	57.2	58.5	54.5
11-Jul-07	19:34:34	56.7	57.5	53.5
11-Jul-07	19:39:34	56.8	58.0	54.0
11-Jul-07	19:44:34	56.9	58.0	54.0
11-Jul-07	19:49:34	58.1	60.0	55.0
11-Jul-07	19:54:34	56.9	58.0	54.0
11-Jul-07	19:59:34	56.8	58.0	54.0
11-Jul-07	20:04:34	56.7	57.5	53.5
11-Jul-07	20:09:34	56.6	57.5	53.5
11-Jul-07	20:14:34	56.6	57.5	53.5
11-Jul-07	20:19:34	56.6	57.5	53.5
11-Jul-07	20:24:34	56.7	57.5	53.5
11-Jul-07	20:29:34	56.7	57.5	54.0
11-Jul-07	20:34:34	56.7	57.5	53.5
11-Jul-07	20:39:34	56.5	57.5	53.5
11-Jul-07	20:44:34	56.6	57.5	53.5
11-Jul-07	20:49:34	57.9	59.5	54.0
11-Jul-07	20:54:34	56.9	58.0	54.0
11-Jul-07	20:59:34	56.7	57.5	54.0
11-Jul-07	21:04:34	57.2	58.0	54.5
11-Jul-07	21:09:34	57.2	58.0	54.5
11-Jul-07	21:14:34	57.1	58.0	54.0
11-Jul-07	21:19:34	56.8	58.0	54.0
11-Jul-07	21:24:34	56.9	58.0	54.0
11-Jul-07	21:29:34	58.0	58.0	54.0
11-Jul-07	21:34:34	56.7	57.5	53.5
11-Jul-07	21:39:34	56.9	58.0	54.0
11-Jul-07	21:44:34	57.0	58.0	54.0
11-Jul-07	21:49:34	57.4	58.5	54.5
11-Jul-07	21:54:34	60.1	62.0	57.5
11-Jul-07	21:59:34	66.0	71.0	56.5
11-Jul-07	22:04:34	61.9	63.5	58.0
11-Jul-07	22:09:34	58.0	58.5	55.0
11-Jul-07	22:14:34	57.2	58.0	54.5
11-Jul-07	22:19:34	58.6	60.5	54.5
11-Jul-07	22:24:34	57.0	58.0	54.0
11-Jul-07	22:29:34	56.9	58.0	54.5
11-Jul-07	22:34:34	56.9	58.0	54.0
11-Jul-07	22:39:34	56.8	58.0	54.0
11-Jul-07	22:44:34	56.1	58.0	54.0
11-Jul-07	22:49:34	56.0	58.0	54.0
11-Jul-07	22:54:34	56.0	58.0	54.0
11-Jul-07	22:59:34	56.0	58.0	54.0

Mean 59.4 61.3 54.6  
 Maximum 66.6 71.0 58.0  
 Minimum 56.0 57.5 53.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
12-Jul-07	19:04:34	61.6	63.0	57.5
12-Jul-07	19:09:34	60.8	62.5	58.0
12-Jul-07	19:14:34	61.1	62.5	58.5
12-Jul-07	19:19:34	62.0	63.5	60.0
12-Jul-07	19:24:34	63.1	65.0	60.5
12-Jul-07	19:29:34	60.9	62.5	58.5
12-Jul-07	19:34:34	59.2	60.0	57.0
12-Jul-07	19:39:34	60.5	61.5	57.0
12-Jul-07	19:44:34	61.2	63.0	57.0
12-Jul-07	19:49:34	62.0	64.5	57.0
12-Jul-07	19:54:34	59.2	60.5	56.5
12-Jul-07	19:59:34	58.2	59.0	56.5
12-Jul-07	20:04:34	59.0	60.0	57.0
12-Jul-07	20:09:34	59.2	60.5	56.5
12-Jul-07	20:14:34	58.5	59.5	56.5
12-Jul-07	20:19:34	59.1	60.0	57.0
12-Jul-07	20:24:34	58.2	59.0	56.0
12-Jul-07	20:29:34	57.9	58.5	56.0
12-Jul-07	20:34:34	59.0	60.0	56.5
12-Jul-07	20:39:34	58.4	59.0	56.5
12-Jul-07	20:44:34	58.9	60.0	56.5
12-Jul-07	20:49:34	59.2	60.0	56.5
12-Jul-07	20:54:34	58.6	59.5	56.0
12-Jul-07	20:59:34	58.8	60.0	56.5
12-Jul-07	21:04:34	58.6	59.5	56.0
12-Jul-07	21:09:34	58.7	60.0	56.0
12-Jul-07	21:14:34	58.8	60.0	56.5
12-Jul-07	21:19:34	59.7	60.5	56.5
12-Jul-07	21:24:34	59.5	61.0	56.5
12-Jul-07	21:29:34	59.0	60.0	56.0
12-Jul-07	21:34:34	58.8	60.0	56.0
12-Jul-07	21:39:34	58.3	59.0	56.0
12-Jul-07	21:44:34	58.1	59.0	56.0
12-Jul-07	21:49:34	58.5	59.5	56.0
12-Jul-07	21:54:34	58.8	59.0	56.0
12-Jul-07	21:59:34	58.2	59.0	56.0
12-Jul-07	22:04:34	58.1	59.0	56.0
12-Jul-07	22:09:34	58.1	59.0	56.0
12-Jul-07	22:14:34	58.3	59.0	56.0
12-Jul-07	22:19:34	58.2	59.0	56.0
12-Jul-07	22:24:34	58.8	59.5	56.5
12-Jul-07	22:29:34	59.2	61.5	56.0
12-Jul-07	22:34:34	57.6	58.5	55.5
12-Jul-07	22:39:34	56.9	58.0	54.5
12-Jul-07	22:44:34	57.0	58.0	54.5
12-Jul-07	22:49:34	56.7	57.5	54.0
12-Jul-07	22:54:34	57.3	58.5	54.5
12-Jul-07	22:59:34	56.7	57.5	54.0

Mean 59.3 60.5 56.6  
 Maximum 63.1 65.0 60.5  
 Minimum 56.7 57.5 54.0

**Evening Time and Holiday Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
13-Jul-07	19:04:34	58.7	60.0	56.0
13-Jul-07	19:09:34	60.0	61.0	56.0
13-Jul-07	19:14:34	60.6	61.5	56.5
13-Jul-07	19:19:34	61.6	62.5	60.0
13-Jul-07	19:24:34	61.4	62.0	60.0
13-Jul-07	19:29:34	61.4	63.0	58.0
13-Jul-07	19:34:34	60.5	63.0	56.5
13-Jul-07	19:39:34	58.9	60.0	55.5
13-Jul-07	19:44:34	58.7	59.5	56.0
13-Jul-07	19:49:34	58.6	60.0	55.5
13-Jul-07	19:54:34	57.9	58.5	55.5
13-Jul-07	19:59:34	58.7	59.5	56.0
13-Jul-07	20:04:34	57.7	58.5	55.5
13-Jul-07	20:09:34	57.8	58.5	55.5
13-Jul-07	20:14:34	57.6	58.5	55.0
13-Jul-07	20:19:34	58.0	58.5	55.0
13-Jul-07	20:24:34	57.6	58.5	55.0
13-Jul-07	20:29:34	58.1	58.5	55.0
13-Jul-07	20:34:34	57.6	58.5	55.0
13-Jul-07	20:39:34	57.3	58.0	55.0
13-Jul-07	20:44:34	57.6	58.5	55.5
13-Jul-07	20:49:34	58.2	59.0	55.5
13-Jul-07	20:54:34	58.0	59.0	55.5
13-Jul-07	20:59:34	58.2	59.0	55.5
13-Jul-07	21:04:34	58.2	59.0	55.5
13-Jul-07	21:09:34	58.1	59.0	55.5
13-Jul-07	21:14:34	59.1	60.5	56.0
13-Jul-07	21:19:34	58.3	59.5	55.5
13-Jul-07	21:24:34	57.7	58.5	55.5
13-Jul-07	21:29:34	58.1	59.0	56.0
13-Jul-07	21:34:34	58.3	59.0	56.0
13-Jul-07	21:39:34	58.0	59.0	55.5
13-Jul-07	21:44:34	58.9	60.5	56.0
13-Jul-07	21:49:34	58.7	59.5	55.5
13-Jul-07	21:54:34	58.3	59.0	56.0
13-Jul-07	21:59:34	58.4	59.0	55.5
13-Jul-07	22:04:34	60.0	61.5	56.5
13-Jul-07	22:09:34	58.2	59.5	55.5
13-Jul-07	22:14:34	59.1	60.0	56.0
13-Jul-07	22:19:34	59.4	61.0	56.0
13-Jul-07	22:24:34	60.4	62.5	56.5
13-Jul-07	22:29:34	57.8	58.5	55.5
13-Jul-07	22:34:34	58.2	59.0	56.0
13-Jul-07	22:39:34	58.1	59.0	56.0
13-Jul-07	22:44:34	58.8	60.0	56.0
13-Jul-07	22:49:34	57.5	58.5	55.0
13-Jul-07	22:54:34	57.5	58.0	55.0
13-Jul-07	22:59:34	57.3	58.0	55.0

Mean 58.8 59.8 56.0  
Maximum 61.6 63.0 60.0  
Minimum 57.3 58.0 55.0

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
14-Jul-07	19:04:34	61.3	64.0	56.0
14-Jul-07	19:09:34	59.2	61.0	56.0
14-Jul-07	19:14:34	61.1	63.0	57.5
14-Jul-07	19:19:34	61.3	62.0	60.0
14-Jul-07	19:24:34	61.8	62.5	60.0
14-Jul-07	19:29:34	61.0	62.5	58.5
14-Jul-07	19:34:34	61.2	63.0	56.5
14-Jul-07	19:39:34	59.4	61.0	55.5
14-Jul-07	19:44:34	59.2	60.5	56.0
14-Jul-07	19:49:34	59.5	60.5	55.0
14-Jul-07	19:54:34	60.5	62.0	56.0
14-Jul-07	19:59:34	62.5	63.5	56.0
14-Jul-07	20:04:34	62.4	63.0	56.0
14-Jul-07	20:09:34	58.4	59.0	55.0
14-Jul-07	20:14:34	57.7	58.5	55.5
14-Jul-07	20:19:34	57.2	58.0	55.0
14-Jul-07	20:24:34	58.0	60.0	54.5
14-Jul-07	20:29:34	57.0	58.0	54.5
14-Jul-07	20:34:34	57.2	58.0	54.5
14-Jul-07	20:39:34	57.1	58.0	54.0
14-Jul-07	20:44:34	57.9	58.5	54.5
14-Jul-07	20:49:34	56.6	57.5	54.0
14-Jul-07	20:54:34	57.1	58.0	54.0
14-Jul-07	20:59:34	57.3	58.5	54.5
14-Jul-07	21:04:34	57.8	58.5	54.5
14-Jul-07	21:09:34	57.4	58.5	54.5
14-Jul-07	21:14:34	57.5	58.5	54.5
14-Jul-07	21:19:34	59.5	61.0	56.0
14-Jul-07	21:24:34	57.8	59.0	55.0
14-Jul-07	21:29:34	58.5	60.5	55.5
14-Jul-07	21:34:34	59.3	61.0	55.5
14-Jul-07	21:39:34	57.6	58.5	55.0
14-Jul-07	21:44:34	58.0	59.0	55.0
14-Jul-07	21:49:34	59.5	59.5	55.5
14-Jul-07	21:54:34	57.0	58.0	54.0
14-Jul-07	21:59:34	56.9	58.0	54.0
14-Jul-07	22:04:34	57.0	58.0	54.5
14-Jul-07	22:09:34	57.0	58.0	54.5
14-Jul-07	22:14:34	56.9	58.0	54.0
14-Jul-07	22:19:34	57.0	58.0	54.0
14-Jul-07	22:24:34	56.7	57.5	54.0
14-Jul-07	22:29:34	57.0	58.0	54.0
14-Jul-07	22:34:34	57.3	58.5	54.5
14-Jul-07	22:39:34	56.8	58.0	54.0
14-Jul-07	22:44:34	56.8	58.0	54.0
14-Jul-07	22:49:34	57.0	58.5	54.0
14-Jul-07	22:54:34	56.8	58.0	53.5
14-Jul-07	22:59:34	56.9	58.0	53.5

Mean 58.8 60.0 55.4  
Maximum 62.5 64.0 60.0  
Minimum 56.6 57.5 53.5

**Evening Time and Holiday Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
15-Jul-07	7:04:34	57.0	58.0	54.5
15-Jul-07	7:09:34	57.0	58.5	54.0
15-Jul-07	7:14:34	57.1	58.5	54.5
15-Jul-07	7:19:34	58.5	59.5	54.5
15-Jul-07	7:24:34	59.3	61.0	56.5
15-Jul-07	7:29:34	60.5	61.5	58.5
15-Jul-07	7:34:34	60.8	61.5	59.0
15-Jul-07	7:39:34	61.0	62.5	59.0
15-Jul-07	7:44:34	62.3	63.0	61.0
15-Jul-07	7:49:34	62.4	63.0	61.0
15-Jul-07	7:54:34	63.7	64.0	61.5
15-Jul-07	7:59:34	62.3	63.5	61.0
15-Jul-07	8:04:34	62.2	63.0	61.0
15-Jul-07	8:09:34	61.2	62.5	59.5
15-Jul-07	8:14:34	60.7	62.0	59.0
15-Jul-07	8:19:34	62.0	63.5	59.5
15-Jul-07	8:24:34	61.4	63.0	59.0
15-Jul-07	8:29:34	62.1	63.5	60.0
15-Jul-07	8:34:34	62.1	62.5	59.5
15-Jul-07	8:39:34	62.1	62.5	59.5
15-Jul-07	8:44:34	64.3	64.0	60.0
15-Jul-07	8:49:34	66.2	63.0	60.0
15-Jul-07	8:54:34	62.3	62.0	59.5
15-Jul-07	8:59:34	63.4	64.5	60.0
15-Jul-07	9:04:34	64.6	66.0	59.5
15-Jul-07	9:09:34	67.4	61.0	57.5
15-Jul-07	9:14:34	63.2	65.0	58.0
15-Jul-07	9:19:34	62.2	63.0	58.5
15-Jul-07	9:24:34	62.7	64.0	59.0
15-Jul-07	9:29:34	63.5	65.0	61.0
15-Jul-07	9:34:34	64.6	67.0	61.0
15-Jul-07	9:39:34	62.6	63.5	61.0
15-Jul-07	9:44:34	64.2	66.0	61.0
15-Jul-07	9:49:34	61.9	62.5	60.5
15-Jul-07	9:54:34	61.5	62.5	59.5
15-Jul-07	9:59:34	62.3	64.0	59.5
15-Jul-07	10:04:34	59.8	61.5	56.0
15-Jul-07	10:09:34	58.5	61.0	55.0
15-Jul-07	10:14:34	58.2	59.5	56.0
15-Jul-07	10:19:34	58.4	59.5	56.5
15-Jul-07	10:24:34	59.4	61.0	57.0
15-Jul-07	10:29:34	58.7	60.0	56.0
15-Jul-07	10:34:34	59.6	61.0	57.0
15-Jul-07	10:39:34	61.9	63.0	59.0
15-Jul-07	10:44:34	61.6	63.0	59.5
15-Jul-07	10:49:34	60.7	62.0	59.0
15-Jul-07	10:54:34	60.6	61.5	58.5
15-Jul-07	10:59:34	61.9	63.0	57.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
15-Jul-07	11:04:34	64.0	64.5	59.0
15-Jul-07	11:09:34	63.6	65.5	58.0
15-Jul-07	11:14:34	59.6	61.0	57.0
15-Jul-07	11:19:34	60.7	62.0	58.0
15-Jul-07	11:24:34	62.5	63.0	58.0
15-Jul-07	11:29:34	64.9	66.0	59.5
15-Jul-07	11:34:34	62.4	62.0	58.0
15-Jul-07	11:39:34	62.3	63.0	58.0
15-Jul-07	11:44:34	60.7	61.5	58.0
15-Jul-07	11:49:34	62.0	64.0	58.0
15-Jul-07	11:54:34	59.9	60.5	57.0
15-Jul-07	11:59:34	58.5	59.5	56.5
15-Jul-07	12:04:34	59.4	60.0	57.0
15-Jul-07	12:09:34	59.2	60.0	57.5
15-Jul-07	12:14:34	60.7	60.5	57.5
15-Jul-07	12:19:34	58.8	59.5	57.0
15-Jul-07	12:24:34	60.7	61.0	57.0
15-Jul-07	12:29:34	59.6	60.5	57.0
15-Jul-07	12:34:34	59.5	60.5	57.5
15-Jul-07	12:39:34	58.9	60.0	57.0
15-Jul-07	12:44:34	59.4	60.5	57.0
15-Jul-07	12:49:34	59.1	59.5	57.0
15-Jul-07	12:54:34	60.5	62.0	57.5
15-Jul-07	12:59:34	59.6	60.5	57.5
15-Jul-07	13:04:34	59.3	60.0	57.5
15-Jul-07	13:09:34	60.1	61.5	57.5
15-Jul-07	13:14:34	59.5	60.5	57.0
15-Jul-07	13:19:34	60.8	63.0	57.5
15-Jul-07	13:24:34	59.9	60.5	57.5
15-Jul-07	13:29:34	60.9	61.5	58.5
15-Jul-07	13:34:34	59.5	60.0	57.5
15-Jul-07	13:39:34	59.2	60.0	57.5
15-Jul-07	13:44:34	59.2	60.0	57.5
15-Jul-07	13:49:34	58.5	59.5	56.5
15-Jul-07	13:54:34	58.4	59.0	56.5
15-Jul-07	13:59:34	58.1	59.0	56.0
15-Jul-07	14:04:34	60.6	62.0	57.0
15-Jul-07	14:09:34	58.4	59.5	56.0
15-Jul-07	14:14:34	60.2	62.0	57.0
15-Jul-07	14:19:34	64.2	67.5	58.5
15-Jul-07	14:24:34	61.8	64.5	57.5
15-Jul-07	14:29:34	62.2	64.0	57.5
15-Jul-07	14:34:34	61.5	63.5	57.5
15-Jul-07	14:39:34	61.3	63.5	57.5
15-Jul-07	14:44:34	61.4	64.0	57.5
15-Jul-07	14:49:34	60.6	63.0	57.0
15-Jul-07	14:54:34	61.0	62.5	57.5
15-Jul-07	14:59:34	60.9	63.0	57.0

**Evening Time and Holiday Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
15-Jul-07	15:04:34	59.0	60.5	56.5
15-Jul-07	15:09:34	58.7	59.5	55.5
15-Jul-07	15:14:34	60.4	62.0	56.5
15-Jul-07	15:19:34	60.2	62.5	56.0
15-Jul-07	15:24:34	59.9	62.0	56.0
15-Jul-07	15:29:34	59.1	60.0	56.0
15-Jul-07	15:34:34	58.3	59.5	56.0
15-Jul-07	15:39:34	60.1	61.5	55.5
15-Jul-07	15:44:34	59.0	60.5	56.0
15-Jul-07	15:49:34	59.2	60.5	56.0
15-Jul-07	15:54:34	60.8	61.5	59.5
15-Jul-07	15:59:34	60.9	62.0	59.0
15-Jul-07	16:04:34	58.1	60.0	53.0
15-Jul-07	16:09:34	54.5	56.0	52.0
15-Jul-07	16:14:34	55.9	58.5	52.0
15-Jul-07	16:19:34	59.4	61.0	56.0
15-Jul-07	16:24:34	57.6	59.0	54.5
15-Jul-07	16:29:34	57.9	59.5	54.5
15-Jul-07	16:34:34	58.8	60.0	56.0
15-Jul-07	16:39:34	58.7	60.5	55.5
15-Jul-07	16:44:34	62.4	63.0	57.5
15-Jul-07	16:49:34	61.0	62.0	57.0
15-Jul-07	16:54:34	60.0	61.5	56.5
15-Jul-07	16:59:34	59.5	60.5	56.5
15-Jul-07	17:04:34	59.7	61.0	56.0
15-Jul-07	17:09:34	59.6	61.0	56.5
15-Jul-07	17:14:34	59.4	61.0	56.5
15-Jul-07	17:19:34	59.7	61.0	56.0
15-Jul-07	17:24:34	59.6	60.5	56.5
15-Jul-07	17:29:34	60.1	61.5	56.5
15-Jul-07	17:34:34	59.1	60.0	56.0
15-Jul-07	17:39:34	60.6	61.0	56.5
15-Jul-07	17:44:34	58.7	59.5	56.0
15-Jul-07	17:49:34	59.1	60.5	56.0
15-Jul-07	17:54:34	60.1	61.5	56.5
15-Jul-07	17:59:34	59.5	61.0	56.0
15-Jul-07	18:04:34	58.5	59.5	56.0
15-Jul-07	18:09:34	60.4	61.5	56.0
15-Jul-07	18:14:34	58.6	60.0	54.5
15-Jul-07	18:19:34	58.1	59.5	54.5
15-Jul-07	18:24:34	58.4	59.5	55.0
15-Jul-07	18:29:34	57.5	58.5	55.0
15-Jul-07	18:34:34	59.5	59.5	55.5
15-Jul-07	18:39:34	57.8	58.5	54.5
15-Jul-07	18:44:34	57.9	59.0	54.5
15-Jul-07	18:49:34	57.2	58.0	54.5
15-Jul-07	18:54:34	57.5	58.5	54.5
15-Jul-07	18:59:34	57.0	58.0	54.0

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
15-Jul-07	19:04:34	56.7	57.5	54.0
15-Jul-07	19:09:34	56.6	57.5	54.0
15-Jul-07	19:14:34	56.4	57.5	53.5
15-Jul-07	19:19:34	56.6	57.5	54.0
15-Jul-07	19:24:34	56.4	57.5	53.5
15-Jul-07	19:29:34	56.3	57.5	53.5
15-Jul-07	19:34:34	56.3	57.5	53.0
15-Jul-07	19:39:34	56.3	57.5	53.5
15-Jul-07	19:44:34	56.4	57.5	53.5
15-Jul-07	19:49:34	56.6	57.5	53.5
15-Jul-07	19:54:34	56.2	57.0	53.0
15-Jul-07	19:59:34	56.2	57.5	53.0
15-Jul-07	20:04:34	56.4	57.5	53.5
15-Jul-07	20:09:34	57.7	60.5	53.5
15-Jul-07	20:14:34	56.7	58.0	53.5
15-Jul-07	20:19:34	56.1	57.0	53.0
15-Jul-07	20:24:34	56.1	57.0	53.0
15-Jul-07	20:29:34	56.0	57.0	53.0
15-Jul-07	20:34:34	56.1	57.0	53.0
15-Jul-07	20:39:34	56.2	57.5	53.0
15-Jul-07	20:44:34	56.6	57.5	54.0
15-Jul-07	20:49:34	56.4	57.5	53.5
15-Jul-07	20:54:34	56.7	57.5	54.0
15-Jul-07	20:59:34	56.5	57.5	54.0
15-Jul-07	21:04:34	56.7	57.5	54.0
15-Jul-07	21:09:34	57.2	57.5	54.0
15-Jul-07	21:14:34	56.6	57.5	54.0
15-Jul-07	21:19:34	56.5	57.5	53.5
15-Jul-07	21:24:34	56.3	57.5	53.5
15-Jul-07	21:29:34	56.2	57.0	53.0
15-Jul-07	21:34:34	56.3	57.5	53.5
15-Jul-07	21:39:34	56.6	57.5	54.0
15-Jul-07	21:44:34	56.6	57.5	53.5
15-Jul-07	21:49:34	56.5	57.5	53.5
15-Jul-07	21:54:34	56.3	57.5	53.5
15-Jul-07	21:59:34	56.2	57.0	53.5
15-Jul-07	22:04:34	56.3	57.5	53.5
15-Jul-07	22:09:34	56.2	57.5	53.5
15-Jul-07	22:14:34	56.3	57.5	53.5
15-Jul-07	22:19:34	56.2	57.5	53.5
15-Jul-07	22:24:34	56.3	57.5	53.5
15-Jul-07	22:29:34	56.2	57.0	53.0
15-Jul-07	22:34:34	56.1	57.0	53.0
15-Jul-07	22:39:34	56.7	58.0	53.5
15-Jul-07	22:44:34	56.1	57.0	53.0
15-Jul-07	22:49:34	56.3	57.5	53.5
15-Jul-07	22:54:34	56.2	57.0	53.0
15-Jul-07	22:59:34	56.2	57.5	53.0

Mean	60.1	61.2	56.9
Maximum	67.4	67.5	61.5
Minimum	54.5	56.0	52.0

**Evening Time and Holiday Noise Level at N3 North Lamma Clinic \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
16-Jul-07	19:04:34	56.6	57.5	53.5
16-Jul-07	19:09:34	57.0	58.0	54.0
16-Jul-07	19:14:34	57.0	58.0	54.0
16-Jul-07	19:19:34	60.7	64.5	56.0
16-Jul-07	19:24:34	63.5	67.0	57.5
16-Jul-07	19:29:34	57.8	58.5	55.0
16-Jul-07	19:34:34	56.8	58.0	54.0
16-Jul-07	19:39:34	56.5	57.5	54.0
16-Jul-07	19:44:34	56.5	57.5	54.0
16-Jul-07	19:49:34	56.5	57.5	53.5
16-Jul-07	19:54:34	56.5	57.5	54.0
16-Jul-07	19:59:34	56.6	57.5	54.0
16-Jul-07	20:04:34	56.9	58.0	54.0
16-Jul-07	20:09:34	56.5	57.5	54.0
16-Jul-07	20:14:34	56.3	57.5	53.5
16-Jul-07	20:19:34	57.0	58.5	54.0
16-Jul-07	20:24:34	57.3	58.0	55.0
16-Jul-07	20:29:34	57.5	58.5	55.5
16-Jul-07	20:34:34	57.6	58.5	55.5
16-Jul-07	20:39:34	58.0	59.0	56.0
16-Jul-07	20:44:34	58.6	59.5	56.0
16-Jul-07	20:49:34	56.5	57.5	53.5
16-Jul-07	20:54:34	56.6	57.5	53.5
16-Jul-07	20:59:34	57.3	59.0	54.0
16-Jul-07	21:04:34	56.9	58.0	54.0
16-Jul-07	21:09:34	56.4	57.5	53.5
16-Jul-07	21:14:34	56.1	57.0	53.0
16-Jul-07	21:19:34	56.2	57.0	53.0
16-Jul-07	21:24:34	56.1	57.0	53.0
16-Jul-07	21:29:34	56.4	57.5	53.5
16-Jul-07	21:34:34	56.9	59.0	53.5
16-Jul-07	21:39:34	56.2	57.0	53.0
16-Jul-07	21:44:34	56.3	57.5	53.5
16-Jul-07	21:49:34	56.2	57.5	53.5
16-Jul-07	21:54:34	56.2	57.0	53.5
16-Jul-07	21:59:34	56.2	57.0	53.5
16-Jul-07	22:04:34	56.2	57.0	53.0
16-Jul-07	22:09:34	56.2	57.0	53.0
16-Jul-07	22:14:34	56.1	57.0	53.0
16-Jul-07	22:19:34	56.2	57.0	53.0
16-Jul-07	22:24:34	56.1	57.0	53.0
16-Jul-07	22:29:34	56.1	57.0	53.0
16-Jul-07	22:34:34	56.2	57.0	53.0
16-Jul-07	22:39:34	56.1	57.0	53.0
16-Jul-07	22:44:34	56.1	57.0	53.0
16-Jul-07	22:49:34	56.1	57.0	53.0
16-Jul-07	22:54:34	56.0	57.0	53.0
16-Jul-07	22:59:34	56.0	57.0	53.0

Mean 57.1 58.6 54.0  
 Maximum 63.5 67.0 57.5  
 Minimum 56.0 57.0 53.0

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
17-Jul-07	19:04:34	63.8	65.0	56.0
17-Jul-07	19:09:34	62.2	65.0	55.5
17-Jul-07	19:14:34	63.3	65.0	55.5
17-Jul-07	19:19:34	56.7	58.0	54.0
17-Jul-07	19:24:34	56.2	57.0	53.0
17-Jul-07	19:29:34	56.3	57.5	53.5
17-Jul-07	19:34:34	56.4	57.5	53.5
17-Jul-07	19:39:34	57.6	59.5	54.5
17-Jul-07	19:44:34	56.4	57.5	53.5
17-Jul-07	19:49:34	56.3	57.5	53.5
17-Jul-07	19:54:34	56.2	57.0	53.0
17-Jul-07	19:59:34	56.1	57.0	53.0
17-Jul-07	20:04:34	56.1	57.0	53.0
17-Jul-07	20:09:34	56.1	57.0	53.0
17-Jul-07	20:14:34	56.2	57.0	53.0
17-Jul-07	20:19:34	56.2	57.0	53.5
17-Jul-07	20:24:34	56.2	57.0	53.0
17-Jul-07	20:29:34	56.0	57.0	53.0
17-Jul-07	20:34:34	56.1	57.0	53.0
17-Jul-07	20:39:34	57.4	59.0	53.5
17-Jul-07	20:44:34	56.4	57.5	53.5
17-Jul-07	20:49:34	56.2	57.0	53.5
17-Jul-07	20:54:34	56.7	57.5	54.0
17-Jul-07	20:59:34	56.7	57.5	54.0
17-Jul-07	21:04:34	56.6	57.5	53.5
17-Jul-07	21:09:34	56.3	57.5	53.5
17-Jul-07	21:14:34	56.4	57.5	53.5
17-Jul-07	21:19:34	57.5	57.5	53.5
17-Jul-07	21:24:34	56.2	57.0	53.0
17-Jul-07	21:29:34	56.4	57.5	53.5
17-Jul-07	21:34:34	56.5	57.5	53.5
17-Jul-07	21:39:34	56.9	58.0	54.0
17-Jul-07	21:44:34	59.6	61.5	57.0
17-Jul-07	21:49:34	65.4	70.5	56.0
17-Jul-07	21:54:34	61.4	63.0	57.5
17-Jul-07	21:59:34	57.5	58.0	54.5
17-Jul-07	22:04:34	56.7	57.5	54.0
17-Jul-07	22:09:34	58.1	60.0	54.0
17-Jul-07	22:14:34	56.5	57.5	53.5
17-Jul-07	22:19:34	56.4	57.5	54.0
17-Jul-07	22:24:34	56.4	57.5	53.5
17-Jul-07	22:29:34	56.3	57.5	53.5
17-Jul-07	22:34:34	56.4	57.5	53.5
17-Jul-07	22:39:34	56.3	57.5	53.5
17-Jul-07	22:44:34	56.3	57.5	53.5
17-Jul-07	22:49:34	56.3	57.5	53.5
17-Jul-07	22:54:34	56.2	57.5	53.5
17-Jul-07	22:59:34	56.3	57.5	53.5

Mean 58.1 60.0 54.0  
 Maximum 65.4 70.5 57.5  
 Minimum 56.0 57.0 53.0

## Evening Time and Holiday Noise Level at N3 North Lamma Clinic \*

Summary of Evening Time and Holiday Noise Level at N3 North Lamma Clinic			
	Leq	L10	L90
Mean	59.7	60.8	56.3
Max	76.9	71.0	62.0
Min	57.3	58.5	55.5

\* Free Field Noise Levels were adjusted with a correction of +3dB(A).

**Evening Time and Holiday Noise Level at N4 YSW Playground \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
4-Jul-07	19:01:38	59.9	63.0	51.0
4-Jul-07	19:06:38	63.2	67.5	52.0
4-Jul-07	19:11:38	58.2	61.0	51.5
4-Jul-07	19:16:38	61.4	64.0	52.5
4-Jul-07	19:21:38	64.7	66.0	58.0
4-Jul-07	19:26:38	70.8	73.5	64.0
4-Jul-07	19:31:38	66.6	73.0	55.0
4-Jul-07	19:36:38	58.9	61.5	52.5
4-Jul-07	19:41:38	63.4	65.5	53.5
4-Jul-07	19:46:38	62.0	65.0	53.5
4-Jul-07	19:51:38	62.4	65.0	55.0
4-Jul-07	19:56:38	63.7	67.0	53.5
4-Jul-07	20:01:38	60.5	62.5	52.0
4-Jul-07	20:06:38	61.1	64.0	52.0
4-Jul-07	20:11:38	61.4	63.0	52.5
4-Jul-07	20:16:38	60.6	62.5	52.5
4-Jul-07	20:21:38	56.7	58.0	51.5
4-Jul-07	20:26:38	58.5	60.5	52.5
4-Jul-07	20:31:38	59.1	61.5	53.0
4-Jul-07	20:36:38	58.1	60.5	53.0
4-Jul-07	20:41:38	59.4	62.5	52.5
4-Jul-07	20:46:38	56.9	58.5	52.5
4-Jul-07	20:51:38	57.2	58.0	52.0
4-Jul-07	20:56:38	56.2	58.5	53.0
4-Jul-07	21:01:38	60.2	62.0	55.0
4-Jul-07	21:06:38	62.8	65.0	54.5
4-Jul-07	21:11:38	55.9	57.5	52.5
4-Jul-07	21:16:38	56.9	59.5	52.5
4-Jul-07	21:21:38	57.6	59.0	53.0
4-Jul-07	21:26:38	59.8	62.0	53.0
4-Jul-07	21:31:38	59.2	62.5	53.0
4-Jul-07	21:36:38	62.4	67.0	51.5
4-Jul-07	21:41:38	61.3	66.5	53.5
4-Jul-07	21:46:38	61.0	64.0	54.0
4-Jul-07	21:51:38	61.6	64.5	53.5
4-Jul-07	21:56:38	60.8	64.0	53.5
4-Jul-07	22:01:38	60.3	62.0	52.0
4-Jul-07	22:06:38	56.7	59.5	50.5
4-Jul-07	22:11:38	56.1	58.5	51.0
4-Jul-07	22:16:38	57.0	58.5	51.0
4-Jul-07	22:21:38	57.9	59.0	55.0
4-Jul-07	22:26:38	57.7	60.5	53.0
4-Jul-07	22:31:38	57.0	59.5	52.0
4-Jul-07	22:36:38	56.6	59.5	51.5
4-Jul-07	22:41:38	55.3	56.5	51.0
4-Jul-07	22:46:38	54.9	57.0	51.5
4-Jul-07	22:51:38	55.3	57.5	51.0
4-Jul-07	22:56:38	56.4	60.0	51.0

Mean 61.1 64.3 53.9  
 Maximum 70.8 73.5 64.0  
 Minimum 54.9 56.5 50.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
5-Jul-07	19:01:38	58.8	62.0	51.0
5-Jul-07	19:06:38	59.0	62.0	52.5
5-Jul-07	19:11:38	62.7	64.5	57.5
5-Jul-07	19:16:38	69.8	71.5	64.5
5-Jul-07	19:21:38	72.2	72.5	71.5
5-Jul-07	19:26:38	69.6	72.0	60.0
5-Jul-07	19:31:38	58.1	60.0	53.5
5-Jul-07	19:36:38	55.8	56.5	52.5
5-Jul-07	19:41:38	54.1	55.5	52.0
5-Jul-07	19:46:38	56.0	57.0	54.0
5-Jul-07	19:51:38	58.3	59.5	55.5
5-Jul-07	19:56:38	57.3	58.5	55.5
5-Jul-07	20:01:38	56.4	57.5	55.0
5-Jul-07	20:06:38	55.7	57.0	54.0
5-Jul-07	20:11:38	55.6	57.0	53.5
5-Jul-07	20:16:38	57.1	58.0	55.0
5-Jul-07	20:21:38	56.9	57.5	55.5
5-Jul-07	20:26:38	56.6	58.0	54.0
5-Jul-07	20:31:38	55.0	57.0	52.0
5-Jul-07	20:36:38	54.6	56.0	52.5
5-Jul-07	20:41:38	55.3	56.5	52.5
5-Jul-07	20:46:38	56.8	59.0	53.0
5-Jul-07	20:51:38	58.3	60.5	53.0
5-Jul-07	20:56:38	58.8	61.5	54.0
5-Jul-07	21:01:38	59.7	62.0	55.0
5-Jul-07	21:06:38	61.0	63.5	55.0
5-Jul-07	21:11:38	59.7	61.0	54.0
5-Jul-07	21:16:38	64.2	66.0	54.5
5-Jul-07	21:21:38	63.1	65.5	55.0
5-Jul-07	21:26:38	62.0	65.0	53.5
5-Jul-07	21:31:38	60.9	62.5	54.0
5-Jul-07	21:36:38	60.1	61.0	56.0
5-Jul-07	21:41:38	57.7	60.0	53.0
5-Jul-07	21:46:38	60.6	64.0	53.5
5-Jul-07	21:51:38	56.8	58.0	52.5
5-Jul-07	21:56:38	58.9	61.0	52.5
5-Jul-07	22:01:38	61.1	62.0	53.5
5-Jul-07	22:06:38	64.8	68.0	54.0
5-Jul-07	22:11:38	61.5	63.5	54.5
5-Jul-07	22:16:38	61.7	63.5	54.0
5-Jul-07	22:21:38	61.5	63.0	53.5
5-Jul-07	22:26:38	61.6	65.0	53.5
5-Jul-07	22:31:38	61.6	65.0	54.0
5-Jul-07	22:36:38	59.8	62.5	52.0
5-Jul-07	22:41:38	56.8	58.5	51.5
5-Jul-07	22:46:38	58.3	61.0	51.5
5-Jul-07	22:51:38	58.6	59.0	51.5
5-Jul-07	22:56:38	56.6	59.0	51.5

Mean 62.0 63.8 57.8  
 Maximum 72.2 72.5 71.5  
 Minimum 54.1 55.5 51.0

### Evening Time and Holiday Noise Level at N4 YSW Playground \*

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
6-Jul-07	19:01:38	66.3	69.5	55.5
6-Jul-07	19:06:38	62.8	66.0	55.0
6-Jul-07	19:11:38	63.8	66.5	55.0
6-Jul-07	19:16:38	64.8	68.5	54.5
6-Jul-07	19:21:38	68.8	74.5	58.0
6-Jul-07	19:26:38	75.7	76.0	75.0
6-Jul-07	19:31:38	75.8	76.0	75.0
6-Jul-07	19:36:38	65.5	61.0	53.0
6-Jul-07	19:41:38	57.5	59.5	51.5
6-Jul-07	19:46:38	55.0	57.0	51.5
6-Jul-07	19:51:38	54.9	56.5	51.5
6-Jul-07	19:56:38	56.6	59.5	52.0
6-Jul-07	20:01:38	59.1	63.5	50.5
6-Jul-07	20:06:38	61.0	63.5	54.5
6-Jul-07	20:11:38	56.8	59.0	52.0
6-Jul-07	20:16:38	55.6	58.0	52.0
6-Jul-07	20:21:38	57.3	60.0	52.5
6-Jul-07	20:26:38	60.7	65.5	52.5
6-Jul-07	20:31:38	57.2	58.5	52.0
6-Jul-07	20:36:38	56.8	58.0	54.0
6-Jul-07	20:41:38	56.2	57.0	53.5
6-Jul-07	20:46:38	59.4	63.0	54.0
6-Jul-07	20:51:38	58.1	59.5	53.5
6-Jul-07	20:56:38	59.8	62.0	53.0
6-Jul-07	21:01:38	58.8	62.0	53.5
6-Jul-07	21:06:38	60.6	63.0	54.0
6-Jul-07	21:11:38	61.9	65.0	53.5
6-Jul-07	21:16:38	58.2	60.5	53.5
6-Jul-07	21:21:38	59.3	60.5	53.5
6-Jul-07	21:26:38	62.3	64.0	54.5
6-Jul-07	21:31:38	62.4	65.0	55.0
6-Jul-07	21:36:38	58.6	60.0	53.5
6-Jul-07	21:41:38	59.1	62.0	54.0
6-Jul-07	21:46:38	61.5	64.0	57.0
6-Jul-07	21:51:38	58.5	61.0	54.0
6-Jul-07	21:56:38	56.4	58.0	53.0
6-Jul-07	22:01:38	59.7	62.5	53.5
6-Jul-07	22:06:38	58.3	60.0	54.0
6-Jul-07	22:11:38	58.8	61.0	53.0
6-Jul-07	22:16:38	62.5	65.5	54.0
6-Jul-07	22:21:38	63.8	64.5	52.5
6-Jul-07	22:26:38	63.8	67.0	52.0
6-Jul-07	22:31:38	63.4	64.5	52.0
6-Jul-07	22:36:38	63.2	65.0	53.0
6-Jul-07	22:41:38	65.3	68.5	53.5
6-Jul-07	22:46:38	60.8	63.0	53.0
6-Jul-07	22:51:38	60.5	63.0	56.0
6-Jul-07	22:56:38	60.1	63.0	53.5

Mean      64.7      66.4      61.9  
 Maximum   75.8      76.0      75.0  
 Minimum   54.9      56.5      50.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
7-Jul-07	19:01:38	58.0	56.0	49.5
7-Jul-07	19:06:38	54.8	57.5	49.0
7-Jul-07	19:11:38	54.0	56.5	49.5
7-Jul-07	19:16:38	53.5	55.5	50.5
7-Jul-07	19:21:38	61.4	65.5	52.0
7-Jul-07	19:26:38	66.6	67.0	65.5
7-Jul-07	19:31:38	63.0	66.0	56.5
7-Jul-07	19:36:38	58.5	61.0	52.0
7-Jul-07	19:41:38	56.9	59.0	51.5
7-Jul-07	19:46:38	60.5	61.5	52.0
7-Jul-07	19:51:38	61.4	64.0	52.5
7-Jul-07	19:56:38	59.8	63.0	53.0
7-Jul-07	20:01:38	59.9	61.5	53.0
7-Jul-07	20:06:38	59.4	61.5	52.5
7-Jul-07	20:11:38	63.0	65.5	54.5
7-Jul-07	20:16:38	60.7	63.5	54.0
7-Jul-07	20:21:38	67.9	69.5	54.5
7-Jul-07	20:26:38	62.9	63.5	56.0
7-Jul-07	20:31:38	60.5	62.5	57.0
7-Jul-07	20:36:38	61.1	63.5	53.5
7-Jul-07	20:41:38	63.8	64.5	54.0
7-Jul-07	20:46:38	60.5	63.0	54.5
7-Jul-07	20:51:38	62.8	65.0	54.0
7-Jul-07	20:56:38	66.2	64.5	54.0
7-Jul-07	21:01:38	62.4	63.5	54.0
7-Jul-07	21:06:38	60.7	63.5	53.5
7-Jul-07	21:11:38	57.3	59.5	53.0
7-Jul-07	21:16:38	61.8	64.5	55.5
7-Jul-07	21:21:38	64.3	67.0	56.0
7-Jul-07	21:26:38	69.4	70.0	55.0
7-Jul-07	21:31:38	58.9	62.0	53.0
7-Jul-07	21:36:38	61.6	65.5	54.0
7-Jul-07	21:41:38	62.9	65.0	56.0
7-Jul-07	21:46:38	64.5	67.0	57.0
7-Jul-07	21:51:38	62.6	64.5	56.5
7-Jul-07	21:56:38	60.9	63.5	54.0
7-Jul-07	22:01:38	60.1	63.0	53.5
7-Jul-07	22:06:38	59.1	62.0	53.0
7-Jul-07	22:11:38	60.6	64.0	54.0
7-Jul-07	22:16:38	61.8	65.5	54.0
7-Jul-07	22:21:38	60.5	63.5	53.5
7-Jul-07	22:26:38	58.7	61.0	52.5
7-Jul-07	22:31:38	59.1	61.5	53.0
7-Jul-07	22:36:38	57.8	60.0	53.0
7-Jul-07	22:41:38	55.8	58.0	52.5
7-Jul-07	22:46:38	63.0	59.0	51.5
7-Jul-07	22:51:38	59.9	60.5	52.0
7-Jul-07	22:56:38	56.9	59.0	53.0

Mean      62.1      63.9      54.9  
 Maximum   69.4      70.0      65.5  
 Minimum   53.5      55.5      49.0



### Evening Time and Holiday Noise Level at N4 YSW Playground \*

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
8-Jul-07	7:01:38	62.4	66.5	58.5
8-Jul-07	7:06:38	58.4	59.0	57.0
8-Jul-07	7:11:38	59.0	60.5	57.0
8-Jul-07	7:16:38	57.5	59.0	54.5
8-Jul-07	7:21:38	58.8	59.5	56.5
8-Jul-07	7:26:38	58.9	60.5	55.5
8-Jul-07	7:31:38	63.7	64.0	62.5
8-Jul-07	7:36:38	63.6	65.5	60.0
8-Jul-07	7:41:38	62.5	64.0	59.5
8-Jul-07	7:46:38	65.6	67.0	64.0
8-Jul-07	7:51:38	68.4	70.5	63.0
8-Jul-07	7:56:38	61.8	63.5	59.5
8-Jul-07	8:01:38	62.9	63.5	60.0
8-Jul-07	8:06:38	62.3	62.0	60.0
8-Jul-07	8:11:38	60.0	62.5	53.0
8-Jul-07	8:16:38	61.7	64.5	52.5
8-Jul-07	8:21:38	61.0	63.0	58.0
8-Jul-07	8:26:38	61.3	64.0	57.5
8-Jul-07	8:31:38	60.4	62.0	56.5
8-Jul-07	8:36:38	60.0	60.0	55.5
8-Jul-07	8:41:38	58.3	60.0	55.5
8-Jul-07	8:46:38	59.0	60.0	55.0
8-Jul-07	8:51:38	57.0	58.5	54.5
8-Jul-07	8:56:38	61.2	63.0	57.0
8-Jul-07	9:01:38	62.4	64.5	55.5
8-Jul-07	9:06:38	62.3	65.0	57.0
8-Jul-07	9:11:38	56.9	58.0	53.5
8-Jul-07	9:16:38	57.1	58.0	53.5
8-Jul-07	9:21:38	57.3	59.0	54.5
8-Jul-07	9:26:38	62.2	62.5	55.5
8-Jul-07	9:31:38	59.7	59.0	54.0
8-Jul-07	9:36:38	55.1	57.0	53.5
8-Jul-07	9:41:38	57.6	59.5	54.0
8-Jul-07	9:46:38	61.0	63.5	57.0
8-Jul-07	9:51:38	65.9	66.0	63.5
8-Jul-07	9:56:38	63.6	64.0	63.0
8-Jul-07	10:01:38	63.2	63.5	62.0
8-Jul-07	10:06:38	60.1	61.0	58.5
8-Jul-07	10:11:38	60.2	63.0	55.0
8-Jul-07	10:16:38	55.7	57.0	54.0
8-Jul-07	10:21:38	57.5	61.0	54.0
8-Jul-07	10:26:38	59.5	63.5	54.5
8-Jul-07	10:31:38	64.0	65.0	62.0
8-Jul-07	10:36:38	63.4	64.0	62.5
8-Jul-07	10:41:38	61.0	63.5	56.0
8-Jul-07	10:46:38	60.2	64.0	53.5
8-Jul-07	10:51:38	58.3	61.0	53.5
8-Jul-07	10:56:38	57.3	60.0	53.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
8-Jul-07	11:01:38	54.9	56.5	53.0
8-Jul-07	11:06:38	53.9	55.0	52.5
8-Jul-07	11:11:38	55.6	57.0	53.0
8-Jul-07	11:16:38	57.9	60.0	53.5
8-Jul-07	11:21:38	57.5	59.0	55.0
8-Jul-07	11:26:38	54.3	55.5	52.5
8-Jul-07	11:31:38	57.9	59.0	52.5
8-Jul-07	11:36:38	57.6	58.5	53.5
8-Jul-07	11:41:38	56.4	59.0	53.0
8-Jul-07	11:46:38	56.5	58.5	52.5
8-Jul-07	11:51:38	53.1	53.5	52.0
8-Jul-07	11:56:38	55.1	56.0	53.0
8-Jul-07	12:01:38	56.0	57.0	54.0
8-Jul-07	12:06:38	56.4	57.0	53.5
8-Jul-07	12:11:38	54.8	56.5	53.0
8-Jul-07	12:16:38	56.1	57.5	53.5
8-Jul-07	12:21:38	55.9	57.0	53.0
8-Jul-07	12:26:38	54.1	55.0	52.5
8-Jul-07	12:31:38	55.6	58.5	52.5
8-Jul-07	12:36:38	58.8	61.5	52.5
8-Jul-07	12:41:38	54.8	56.0	52.5
8-Jul-07	12:46:38	58.1	59.0	53.0
8-Jul-07	12:51:38	60.3	61.5	57.0
8-Jul-07	12:56:38	54.8	56.0	53.0
8-Jul-07	13:01:38	54.3	55.0	53.0
8-Jul-07	13:06:38	54.6	56.0	53.0
8-Jul-07	13:11:38	57.3	58.5	55.0
8-Jul-07	13:16:38	62.1	67.0	54.5
8-Jul-07	13:21:38	68.8	69.5	68.0
8-Jul-07	13:26:38	68.4	69.0	67.0
8-Jul-07	13:31:38	66.2	67.5	56.0
8-Jul-07	13:36:38	59.3	62.0	55.0
8-Jul-07	13:41:38	62.5	63.5	55.0
8-Jul-07	13:46:38	57.9	61.0	55.0
8-Jul-07	13:51:38	55.3	56.0	54.5
8-Jul-07	13:56:38	60.6	63.5	54.5
8-Jul-07	14:01:38	58.3	61.0	54.0
8-Jul-07	14:06:38	59.3	61.5	54.0
8-Jul-07	14:11:38	58.1	60.0	55.0
8-Jul-07	14:16:38	57.8	59.5	55.0
8-Jul-07	14:21:38	58.3	59.5	54.0
8-Jul-07	14:26:38	55.2	55.5	53.5
8-Jul-07	14:31:38	56.4	57.5	54.5
8-Jul-07	14:36:38	57.8	59.0	55.0
8-Jul-07	14:41:38	56.7	58.0	55.0
8-Jul-07	14:46:38	56.9	59.0	54.0
8-Jul-07	14:51:38	59.3	59.5	57.0
8-Jul-07	14:56:38	62.7	64.0	58.0

**Evening Time and Holiday Noise Level at N4 YSW Playground \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
8-Jul-07	15:01:38	60.3	64.5	54.5
8-Jul-07	15:06:38	62.5	65.0	56.0
8-Jul-07	15:11:38	62.0	67.5	53.5
8-Jul-07	15:16:38	58.3	59.5	55.0
8-Jul-07	15:21:38	57.0	58.5	55.0
8-Jul-07	15:26:38	63.5	67.0	55.5
8-Jul-07	15:31:38	67.4	68.5	66.0
8-Jul-07	15:36:38	67.1	68.0	65.5
8-Jul-07	15:41:38	66.9	67.5	65.5
8-Jul-07	15:46:38	67.7	68.0	67.0
8-Jul-07	15:51:38	61.7	66.5	56.0
8-Jul-07	15:56:38	56.2	57.0	54.5
8-Jul-07	16:01:38	55.5	56.5	54.5
8-Jul-07	16:06:38	56.6	57.0	54.5
8-Jul-07	16:11:38	55.5	57.0	54.0
8-Jul-07	16:16:38	55.9	57.0	54.0
8-Jul-07	16:21:38	63.5	65.0	59.5
8-Jul-07	16:26:38	57.8	59.5	54.5
8-Jul-07	16:31:38	57.2	59.0	54.0
8-Jul-07	16:36:38	56.9	58.5	54.5
8-Jul-07	16:41:38	57.1	59.5	53.5
8-Jul-07	16:46:38	54.6	55.0	53.0
8-Jul-07	16:51:38	55.7	56.0	53.0
8-Jul-07	16:56:38	55.9	57.0	53.0
8-Jul-07	17:01:38	55.4	57.0	53.5
8-Jul-07	17:06:38	55.8	56.0	53.0
8-Jul-07	17:11:38	57.6	57.0	53.5
8-Jul-07	17:16:38	57.9	58.0	53.5
8-Jul-07	17:21:38	56.9	59.5	53.5
8-Jul-07	17:26:38	68.4	68.0	53.5
8-Jul-07	17:31:38	63.6	67.0	53.5
8-Jul-07	17:36:38	59.0	60.0	53.5
8-Jul-07	17:41:38	57.3	59.5	53.5
8-Jul-07	17:46:38	54.2	54.5	53.0
8-Jul-07	17:51:38	54.0	54.5	53.0
8-Jul-07	17:56:38	56.0	57.5	53.0
8-Jul-07	18:01:38	57.6	60.0	52.5
8-Jul-07	18:06:38	61.9	62.5	51.0
8-Jul-07	18:11:38	59.7	62.5	52.5
8-Jul-07	18:16:38	58.8	58.0	50.5
8-Jul-07	18:21:38	59.5	64.5	50.0
8-Jul-07	18:26:38	54.5	59.5	50.0
8-Jul-07	18:31:38	53.3	54.5	50.5
8-Jul-07	18:36:38	55.9	58.0	52.5
8-Jul-07	18:41:38	56.3	58.0	53.0
8-Jul-07	18:46:38	57.8	59.0	51.0
8-Jul-07	18:51:38	55.6	54.5	51.5
8-Jul-07	18:56:38	54.9	59.0	50.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
8-Jul-07	19:01:38	52.2	53.5	50.5
8-Jul-07	19:06:38	51.9	53.5	50.0
8-Jul-07	19:11:38	53.0	57.0	49.5
8-Jul-07	19:16:38	52.4	54.0	49.5
8-Jul-07	19:21:38	64.3	67.5	56.5
8-Jul-07	19:26:38	68.1	68.5	67.5
8-Jul-07	19:31:38	65.2	67.0	63.5
8-Jul-07	19:36:38	57.3	63.5	50.0
8-Jul-07	19:41:38	52.2	54.0	49.5
8-Jul-07	19:46:38	53.3	54.5	50.5
8-Jul-07	19:51:38	51.2	52.0	50.5
8-Jul-07	19:56:38	50.8	51.5	50.0
8-Jul-07	20:01:38	51.5	52.0	50.0
8-Jul-07	20:06:38	53.4	56.0	50.5
8-Jul-07	20:11:38	52.2	53.0	51.0
8-Jul-07	20:16:38	51.3	52.0	50.5
8-Jul-07	20:21:38	51.9	52.5	50.5
8-Jul-07	20:26:38	52.2	53.0	51.0
8-Jul-07	20:31:38	54.4	56.0	51.5
8-Jul-07	20:36:38	54.9	56.5	51.0
8-Jul-07	20:41:38	54.4	57.0	51.5
8-Jul-07	20:46:38	54.7	56.5	51.0
8-Jul-07	20:51:38	57.0	59.5	51.5
8-Jul-07	20:56:38	60.1	62.5	54.5
8-Jul-07	21:01:38	56.8	59.0	50.5
8-Jul-07	21:06:38	54.5	57.0	50.5
8-Jul-07	21:11:38	56.0	58.0	51.0
8-Jul-07	21:16:38	56.9	60.0	51.0
8-Jul-07	21:21:38	55.8	58.5	51.0
8-Jul-07	21:26:38	59.7	61.0	51.0
8-Jul-07	21:31:38	57.2	59.0	53.0
8-Jul-07	21:36:38	56.9	59.0	52.0
8-Jul-07	21:41:38	52.9	53.5	50.5
8-Jul-07	21:46:38	54.8	57.0	51.0
8-Jul-07	21:51:38	56.3	58.0	52.5
8-Jul-07	21:56:38	55.2	56.0	50.5
8-Jul-07	22:01:38	53.6	54.0	50.0
8-Jul-07	22:06:38	53.3	54.0	50.5
8-Jul-07	22:11:38	54.1	55.5	50.0
8-Jul-07	22:16:38	52.7	54.5	50.0
8-Jul-07	22:21:38	52.4	55.0	50.0
8-Jul-07	22:26:38	51.2	52.5	50.0
8-Jul-07	22:31:38	50.6	51.5	49.5
8-Jul-07	22:36:38	51.6	53.5	49.5
8-Jul-07	22:41:38	49.5	50.5	48.5
8-Jul-07	22:46:38	49.9	51.0	48.5
8-Jul-07	22:51:38	50.1	51.5	48.5
8-Jul-07	22:56:38	49.2	50.0	48.0

Mean	60.1	61.8	57.0
Maximum	68.8	70.5	68.0
Minimum	49.2	50.0	48.0

### Evening Time and Holiday Noise Level at N4 YSW Playground \*

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
9-Jul-07	19:01:38	58.6	60.0	51.0
9-Jul-07	19:06:38	59.5	62.0	51.5
9-Jul-07	19:11:38	57.3	60.0	49.5
9-Jul-07	19:16:38	54.0	56.5	50.0
9-Jul-07	19:21:38	69.1	70.0	63.5
9-Jul-07	19:26:38	69.8	70.5	69.0
9-Jul-07	19:31:38	66.6	69.0	52.5
9-Jul-07	19:36:38	56.7	59.5	51.0
9-Jul-07	19:41:38	59.3	61.0	51.5
9-Jul-07	19:46:38	58.0	60.5	52.0
9-Jul-07	19:51:38	56.6	59.0	51.0
9-Jul-07	19:56:38	56.8	57.5	50.5
9-Jul-07	20:01:38	55.1	58.0	50.5
9-Jul-07	20:06:38	55.8	57.0	50.5
9-Jul-07	20:11:38	56.2	59.0	50.0
9-Jul-07	20:16:38	56.4	59.0	50.5
9-Jul-07	20:21:38	54.6	56.5	50.0
9-Jul-07	20:26:38	61.5	64.0	51.0
9-Jul-07	20:31:38	58.5	63.0	50.5
9-Jul-07	20:36:38	56.3	58.0	51.0
9-Jul-07	20:41:38	58.1	60.0	52.5
9-Jul-07	20:46:38	57.0	59.5	53.5
9-Jul-07	20:51:38	57.3	59.0	53.0
9-Jul-07	20:56:38	56.6	58.5	53.5
9-Jul-07	21:01:38	58.2	60.5	54.0
9-Jul-07	21:06:38	57.4	59.0	53.5
9-Jul-07	21:11:38	59.7	60.0	53.0
9-Jul-07	21:16:38	58.6	60.5	53.0
9-Jul-07	21:21:38	56.5	57.5	52.5
9-Jul-07	21:26:38	57.5	59.5	52.5
9-Jul-07	21:31:38	59.1	61.5	51.5
9-Jul-07	21:36:38	58.3	61.0	52.5
9-Jul-07	21:41:38	59.0	60.0	52.5
9-Jul-07	21:46:38	54.8	57.0	50.5
9-Jul-07	21:51:38	54.3	56.5	50.0
9-Jul-07	21:56:38	55.4	57.0	50.5
9-Jul-07	22:01:38	56.6	59.0	50.0
9-Jul-07	22:06:38	53.7	55.5	50.5
9-Jul-07	22:11:38	53.0	54.0	50.5
9-Jul-07	22:16:38	51.8	53.5	50.0
9-Jul-07	22:21:38	51.9	52.5	50.0
9-Jul-07	22:26:38	53.0	54.5	50.0
9-Jul-07	22:31:38	53.1	54.5	50.0
9-Jul-07	22:36:38	56.2	60.0	50.0
9-Jul-07	22:41:38	51.7	53.5	49.5
9-Jul-07	22:46:38	50.6	51.5	49.5
9-Jul-07	22:51:38	50.5	51.0	49.5
9-Jul-07	22:56:38	52.1	53.0	49.5

Mean      59.6      61.3      55.3  
 Maximum   69.8      70.5      69.0  
 Minimum   50.5      51.0      49.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
10-Jul-07	19:01:38	59.3	61.5	49.5
10-Jul-07	19:06:38	58.1	61.0	51.0
10-Jul-07	19:11:38	59.2	61.0	50.0
10-Jul-07	19:16:38	57.8	60.0	50.5
10-Jul-07	19:21:38	65.5	67.0	55.0
10-Jul-07	19:26:38	66.3	67.0	64.0
10-Jul-07	19:31:38	60.5	64.5	51.0
10-Jul-07	19:36:38	56.4	59.5	50.0
10-Jul-07	19:41:38	54.0	56.0	50.0
10-Jul-07	19:46:38	54.6	56.0	50.0
10-Jul-07	19:51:38	54.0	55.5	51.0
10-Jul-07	19:56:38	53.3	55.0	50.5
10-Jul-07	20:01:38	53.9	56.5	50.5
10-Jul-07	20:06:38	54.4	56.5	50.5
10-Jul-07	20:11:38	54.5	57.0	50.5
10-Jul-07	20:16:38	54.3	56.0	50.5
10-Jul-07	20:21:38	54.8	57.0	50.0
10-Jul-07	20:26:38	55.7	58.0	51.0
10-Jul-07	20:31:38	53.1	55.0	50.0
10-Jul-07	20:36:38	53.3	55.0	50.5
10-Jul-07	20:41:38	55.3	56.5	51.5
10-Jul-07	20:46:38	56.7	58.0	53.5
10-Jul-07	20:51:38	57.2	59.5	52.5
10-Jul-07	20:56:38	55.4	58.0	51.0
10-Jul-07	21:01:38	55.5	58.0	50.5
10-Jul-07	21:06:38	54.4	56.5	50.5
10-Jul-07	21:11:38	52.8	54.5	50.0
10-Jul-07	21:16:38	53.1	54.5	50.0
10-Jul-07	21:21:38	53.1	54.0	50.5
10-Jul-07	21:26:38	53.3	55.0	50.0
10-Jul-07	21:31:38	52.5	54.0	50.0
10-Jul-07	21:36:38	54.7	57.0	50.0
10-Jul-07	21:41:38	54.1	56.5	49.5
10-Jul-07	21:46:38	54.9	55.5	49.5
10-Jul-07	21:51:38	52.8	54.5	49.0
10-Jul-07	21:56:38	55.5	57.5	49.5
10-Jul-07	22:01:38	56.7	59.5	50.0
10-Jul-07	22:06:38	60.4	59.0	49.5
10-Jul-07	22:11:38	57.4	59.0	50.5
10-Jul-07	22:16:38	58.0	61.0	51.5
10-Jul-07	22:21:38	57.5	60.0	50.0
10-Jul-07	22:26:38	56.6	59.5	49.5
10-Jul-07	22:31:38	52.5	54.5	49.0
10-Jul-07	22:36:38	57.0	60.0	51.0
10-Jul-07	22:41:38	56.7	60.5	50.0
10-Jul-07	22:46:38	55.1	57.0	49.5
10-Jul-07	22:51:38	56.0	57.0	49.5
10-Jul-07	22:56:38	56.2	58.5	49.5

Mean      57.4      59.3      52.1  
 Maximum   66.3      67.0      64.0  
 Minimum   52.5      54.0      49.0

**Evening Time and Holiday Noise Level at N4 YSW Playground \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
11-Jul-07	19:01:38	67.0	68.0	65.5
11-Jul-07	19:06:38	62.8	64.5	57.5
11-Jul-07	19:11:38	59.5	62.5	53.0
11-Jul-07	19:16:38	61.8	63.5	52.5
11-Jul-07	19:21:38	60.8	64.5	53.5
11-Jul-07	19:26:38	62.0	64.0	54.5
11-Jul-07	19:31:38	60.9	63.0	55.0
11-Jul-07	19:36:38	58.3	60.0	53.0
11-Jul-07	19:41:38	58.0	59.5	52.5
11-Jul-07	19:46:38	56.9	59.0	52.5
11-Jul-07	19:51:38	58.7	63.0	53.5
11-Jul-07	19:56:38	56.0	58.0	53.0
11-Jul-07	20:01:38	58.3	61.5	52.5
11-Jul-07	20:06:38	56.5	58.5	53.0
11-Jul-07	20:11:38	57.2	59.5	54.0
11-Jul-07	20:16:38	60.6	62.0	53.5
11-Jul-07	20:21:38	56.6	58.0	54.0
11-Jul-07	20:26:38	56.7	59.0	53.5
11-Jul-07	20:31:38	60.0	61.5	57.0
11-Jul-07	20:36:38	61.7	63.0	57.5
11-Jul-07	20:41:38	63.5	64.0	56.5
11-Jul-07	20:46:38	59.3	60.0	53.5
11-Jul-07	20:51:38	56.1	58.0	52.0
11-Jul-07	20:56:38	54.7	56.5	52.0
11-Jul-07	21:01:38	55.6	58.0	52.0
11-Jul-07	21:06:38	55.0	57.0	52.0
11-Jul-07	21:11:38	56.1	58.0	53.0
11-Jul-07	21:16:38	56.2	58.5	52.5
11-Jul-07	21:21:38	58.3	60.0	53.0
11-Jul-07	21:26:38	58.3	61.5	52.5
11-Jul-07	21:31:38	56.3	58.0	52.5
11-Jul-07	21:36:38	56.7	59.0	52.5
11-Jul-07	21:41:38	55.8	58.0	52.0
11-Jul-07	21:46:38	56.2	57.0	51.0
11-Jul-07	21:51:38	57.7	59.5	52.5
11-Jul-07	21:56:38	59.2	62.0	53.5
11-Jul-07	22:01:38	60.3	62.5	54.0
11-Jul-07	22:06:38	57.5	60.5	53.5
11-Jul-07	22:11:38	60.4	63.0	54.0
11-Jul-07	22:16:38	68.3	62.0	54.5
11-Jul-07	22:21:38	61.1	62.5	54.5
11-Jul-07	22:26:38	58.5	61.0	54.5
11-Jul-07	22:31:38	57.3	60.5	53.0
11-Jul-07	22:36:38	53.8	56.0	51.5
11-Jul-07	22:41:38	56.9	60.5	52.5
11-Jul-07	22:46:38	55.4	58.0	52.0
11-Jul-07	22:51:38	54.2	57.0	51.5
11-Jul-07	22:56:38	54.1	57.5	51.0

Mean 59.8 61.2 54.7  
 Maximum 68.3 68.0 65.5  
 Minimum 53.8 56.0 51.0

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
12-Jul-07	19:01:38	71.2	74.0	64.5
12-Jul-07	19:06:38	67.0	73.5	55.5
12-Jul-07	19:11:38	59.2	62.0	53.0
12-Jul-07	19:16:38	63.8	66.0	54.0
12-Jul-07	19:21:38	62.4	65.5	54.0
12-Jul-07	19:26:38	62.8	65.5	55.5
12-Jul-07	19:31:38	64.1	67.5	54.0
12-Jul-07	19:36:38	60.9	63.0	52.5
12-Jul-07	19:41:38	61.5	64.5	52.5
12-Jul-07	19:46:38	61.8	63.5	53.0
12-Jul-07	19:51:38	61.0	63.0	53.0
12-Jul-07	19:56:38	57.0	58.5	52.0
12-Jul-07	20:01:38	58.3	61.0	53.0
12-Jul-07	20:06:38	58.9	62.0	53.5
12-Jul-07	20:11:38	57.9	61.0	53.5
12-Jul-07	20:16:38	59.2	63.0	53.0
12-Jul-07	20:21:38	56.7	59.0	53.0
12-Jul-07	20:26:38	57.0	58.5	52.5
12-Jul-07	20:31:38	56.0	59.0	53.5
12-Jul-07	20:36:38	60.6	62.5	55.5
12-Jul-07	20:41:38	63.2	65.5	55.0
12-Jul-07	20:46:38	56.2	58.0	53.0
12-Jul-07	20:51:38	57.2	60.0	53.0
12-Jul-07	20:56:38	57.9	59.5	53.5
12-Jul-07	21:01:38	60.2	62.5	53.5
12-Jul-07	21:06:38	59.5	63.0	53.5
12-Jul-07	21:11:38	62.8	67.5	52.0
12-Jul-07	21:16:38	61.7	67.0	54.0
12-Jul-07	21:21:38	61.4	64.5	54.5
12-Jul-07	21:26:38	62.0	65.0	54.0
12-Jul-07	21:31:38	61.2	64.5	54.0
12-Jul-07	21:36:38	60.7	62.5	52.5
12-Jul-07	21:41:38	57.0	60.0	51.0
12-Jul-07	21:46:38	56.4	59.0	51.5
12-Jul-07	21:51:38	57.3	59.0	51.5
12-Jul-07	21:56:38	58.2	59.5	55.5
12-Jul-07	22:01:38	58.0	61.0	53.5
12-Jul-07	22:06:38	57.3	60.0	52.5
12-Jul-07	22:11:38	56.9	60.0	52.0
12-Jul-07	22:16:38	55.6	57.0	51.5
12-Jul-07	22:21:38	55.2	57.5	52.0
12-Jul-07	22:26:38	55.6	58.0	51.5
12-Jul-07	22:31:38	56.7	60.5	51.5
12-Jul-07	22:36:38	58.9	63.0	51.5
12-Jul-07	22:41:38	53.3	55.5	51.5
12-Jul-07	22:46:38	52.6	54.5	51.0
12-Jul-07	22:51:38	53.1	55.5	50.5
12-Jul-07	22:56:38	55.0	57.5	51.5

Mean 61.0 64.3 54.2  
 Maximum 71.2 74.0 64.5  
 Minimum 52.6 54.5 50.5

**Evening Time and Holiday Noise Level at N4 YSW Playground \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
13-Jul-07	19:01:38	62.5	66.0	54.0
13-Jul-07	19:06:38	62.1	65.5	53.5
13-Jul-07	19:11:38	59.8	63.5	52.0
13-Jul-07	19:16:38	58.7	62.0	52.5
13-Jul-07	19:21:38	67.7	68.5	66.0
13-Jul-07	19:26:38	67.3	68.0	65.5
13-Jul-07	19:31:38	63.1	64.5	57.5
13-Jul-07	19:36:38	59.8	62.5	53.0
13-Jul-07	19:41:38	62.1	63.5	52.5
13-Jul-07	19:46:38	61.1	64.5	53.5
13-Jul-07	19:51:38	62.3	64.0	54.5
13-Jul-07	19:56:38	61.2	63.0	55.0
13-Jul-07	20:01:38	58.6	60.0	53.0
13-Jul-07	20:06:38	58.2	59.5	52.5
13-Jul-07	20:11:38	57.1	59.0	52.5
13-Jul-07	20:16:38	59.0	63.0	53.5
13-Jul-07	20:21:38	56.2	58.0	53.0
13-Jul-07	20:26:38	58.6	61.5	52.5
13-Jul-07	20:31:38	56.7	58.5	53.0
13-Jul-07	20:36:38	57.4	59.5	54.0
13-Jul-07	20:41:38	60.9	62.0	53.5
13-Jul-07	20:46:38	56.8	58.0	54.0
13-Jul-07	20:51:38	56.9	59.0	53.5
13-Jul-07	20:56:38	60.3	61.5	57.0
13-Jul-07	21:01:38	62.0	63.0	57.5
13-Jul-07	21:06:38	63.8	64.0	56.5
13-Jul-07	21:11:38	59.6	60.0	53.5
13-Jul-07	21:16:38	55.8	57.5	51.5
13-Jul-07	21:21:38	54.4	56.0	51.5
13-Jul-07	21:26:38	55.3	57.5	51.5
13-Jul-07	21:31:38	54.7	56.5	51.5
13-Jul-07	21:36:38	55.8	57.5	52.5
13-Jul-07	21:41:38	55.9	58.0	52.0
13-Jul-07	21:46:38	58.0	59.5	52.5
13-Jul-07	21:51:38	58.0	61.0	52.0
13-Jul-07	21:56:38	56.0	57.5	52.0
13-Jul-07	22:01:38	56.4	58.5	52.0
13-Jul-07	22:06:38	55.5	57.5	51.5
13-Jul-07	22:11:38	55.9	56.5	50.5
13-Jul-07	22:16:38	57.4	59.0	52.0
13-Jul-07	22:21:38	58.9	61.5	53.0
13-Jul-07	22:26:38	59.9	62.0	53.5
13-Jul-07	22:31:38	57.2	60.0	53.0
13-Jul-07	22:36:38	60.0	62.5	53.5
13-Jul-07	22:41:38	67.9	61.5	54.0
13-Jul-07	22:46:38	60.7	62.0	54.0
13-Jul-07	22:51:38	58.2	60.5	54.0
13-Jul-07	22:56:38	57.0	60.0	52.5

Mean        60.6    62.0    55.7  
Maximum    67.9    68.5    66.0  
Minimum    54.4    56.0    50.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
14-Jul-07	19:01:38	76.2	76.5	75.5
14-Jul-07	19:06:38	76.3	76.5	75.5
14-Jul-07	19:11:38	65.9	61.5	53.5
14-Jul-07	19:16:38	57.8	60.0	52.0
14-Jul-07	19:21:38	55.3	57.5	52.0
14-Jul-07	19:26:38	55.2	57.0	52.0
14-Jul-07	19:31:38	57.2	60.0	52.5
14-Jul-07	19:36:38	59.7	64.0	51.0
14-Jul-07	19:41:38	61.6	64.0	55.0
14-Jul-07	19:46:38	57.4	59.5	52.5
14-Jul-07	19:51:38	56.1	58.5	52.5
14-Jul-07	19:56:38	57.9	60.5	53.0
14-Jul-07	20:01:38	61.3	66.0	53.0
14-Jul-07	20:06:38	57.8	59.0	52.5
14-Jul-07	20:11:38	57.4	58.5	54.5
14-Jul-07	20:16:38	56.8	57.5	54.0
14-Jul-07	20:21:38	60.0	63.5	54.5
14-Jul-07	20:26:38	58.7	60.0	54.0
14-Jul-07	20:31:38	60.4	62.5	53.5
14-Jul-07	20:36:38	59.4	62.5	54.0
14-Jul-07	20:41:38	61.2	63.5	54.5
14-Jul-07	20:46:38	62.5	65.5	54.0
14-Jul-07	20:51:38	58.5	61.0	54.0
14-Jul-07	20:56:38	59.6	61.0	54.0
14-Jul-07	21:01:38	62.7	64.5	55.0
14-Jul-07	21:06:38	62.8	65.5	55.5
14-Jul-07	21:11:38	58.9	60.5	54.0
14-Jul-07	21:16:38	59.4	62.5	54.5
14-Jul-07	21:21:38	61.9	64.5	57.5
14-Jul-07	21:26:38	58.8	61.5	54.5
14-Jul-07	21:31:38	56.7	58.5	53.5
14-Jul-07	21:36:38	60.1	63.0	54.0
14-Jul-07	21:41:38	58.6	60.5	54.5
14-Jul-07	21:46:38	59.1	61.5	53.5
14-Jul-07	21:51:38	62.9	66.0	54.5
14-Jul-07	21:56:38	64.2	65.0	53.0
14-Jul-07	22:01:38	64.2	67.5	52.5
14-Jul-07	22:06:38	63.8	65.0	52.5
14-Jul-07	22:11:38	63.6	65.5	53.5
14-Jul-07	22:16:38	65.7	69.0	54.0
14-Jul-07	22:21:38	61.2	63.5	53.5
14-Jul-07	22:26:38	60.9	63.5	56.5
14-Jul-07	22:31:38	60.5	63.5	54.0
14-Jul-07	22:36:38	67.6	69.5	54.5
14-Jul-07	22:41:38	58.8	61.0	53.5
14-Jul-07	22:46:38	63.1	65.0	53.0
14-Jul-07	22:51:38	60.6	62.5	52.5
14-Jul-07	22:56:38	58.4	61.0	52.5

Mean        64.8    66.0    62.3  
Maximum    76.3    76.5    75.5  
Minimum    55.2    57.0    51.0

**Evening Time and Holiday Noise Level at N4 YSW Playground \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
15-Jul-07	7:01:38	61.6	61.5	58.5
15-Jul-07	7:06:38	62.1	63.0	59.5
15-Jul-07	7:11:38	63.6	67.5	59.0
15-Jul-07	7:16:38	63.2	68.0	57.0
15-Jul-07	7:21:38	60.1	62.0	56.5
15-Jul-07	7:26:38	61.5	63.0	58.0
15-Jul-07	7:31:38	58.2	60.0	56.5
15-Jul-07	7:36:38	60.9	64.0	56.5
15-Jul-07	7:41:38	67.8	68.5	66.5
15-Jul-07	7:46:38	68.3	69.5	68.0
15-Jul-07	7:51:38	67.4	68.5	66.5
15-Jul-07	7:56:38	67.5	68.5	67.5
15-Jul-07	8:01:38	67.7	68.5	67.5
15-Jul-07	8:06:38	67.7	69.0	67.0
15-Jul-07	8:11:38	64.1	67.5	57.0
15-Jul-07	8:16:38	60.6	63.0	57.5
15-Jul-07	8:21:38	62.8	65.0	57.0
15-Jul-07	8:26:38	61.4	62.5	55.0
15-Jul-07	8:31:38	64.7	66.0	55.5
15-Jul-07	8:36:38	60.9	64.0	54.0
15-Jul-07	8:41:38	60.2	62.5	54.0
15-Jul-07	8:46:38	56.7	59.5	53.5
15-Jul-07	8:51:38	57.9	59.5	53.5
15-Jul-07	8:56:38	62.3	64.0	53.5
15-Jul-07	9:01:38	60.9	64.5	53.5
15-Jul-07	9:06:38	58.6	59.0	53.5
15-Jul-07	9:11:38	55.1	57.0	53.0
15-Jul-07	9:16:38	57.7	58.5	53.5
15-Jul-07	9:21:38	59.2	59.5	53.5
15-Jul-07	9:26:38	55.6	57.0	54.0
15-Jul-07	9:31:38	56.7	59.0	54.5
15-Jul-07	9:36:38	57.0	59.5	54.5
15-Jul-07	9:41:38	67.3	70.0	57.5
15-Jul-07	9:46:38	71.0	71.5	70.5
15-Jul-07	9:51:38	69.5	71.0	67.0
15-Jul-07	9:56:38	69.0	69.5	67.5
15-Jul-07	10:01:38	61.0	66.0	57.5
15-Jul-07	10:06:38	58.8	60.5	56.5
15-Jul-07	10:11:38	57.2	58.5	55.5
15-Jul-07	10:16:38	57.4	60.5	53.5
15-Jul-07	10:21:38	59.4	61.5	53.5
15-Jul-07	10:26:38	60.6	63.5	56.5
15-Jul-07	10:31:38	60.2	62.0	55.5
15-Jul-07	10:36:38	62.8	66.0	56.5
15-Jul-07	10:41:38	60.5	64.0	56.5
15-Jul-07	10:46:38	66.9	70.0	56.0
15-Jul-07	10:51:38	69.3	70.0	68.5
15-Jul-07	10:56:38	68.7	69.0	68.0

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
15-Jul-07	11:01:38	67.6	68.5	65.5
15-Jul-07	11:06:38	60.9	64.5	57.0
15-Jul-07	11:11:38	58.4	60.0	56.0
15-Jul-07	11:16:38	57.0	58.5	56.0
15-Jul-07	11:21:38	57.7	59.5	56.0
15-Jul-07	11:26:38	58.5	59.5	55.0
15-Jul-07	11:31:38	55.3	58.0	53.0
15-Jul-07	11:36:38	53.7	54.5	52.5
15-Jul-07	11:41:38	53.4	54.5	52.0
15-Jul-07	11:46:38	56.2	58.0	54.5
15-Jul-07	11:51:38	56.2	57.0	53.5
15-Jul-07	11:56:38	58.3	60.5	53.5
15-Jul-07	12:01:38	55.9	58.5	53.0
15-Jul-07	12:06:38	55.2	56.5	53.0
15-Jul-07	12:11:38	55.4	57.0	54.0
15-Jul-07	12:16:38	57.1	59.0	53.5
15-Jul-07	12:21:38	55.6	58.0	52.0
15-Jul-07	12:26:38	55.1	57.5	51.5
15-Jul-07	12:31:38	61.0	63.5	58.0
15-Jul-07	12:36:38	54.9	56.5	53.0
15-Jul-07	12:41:38	56.2	59.0	53.0
15-Jul-07	12:46:38	56.2	59.0	53.0
15-Jul-07	12:51:38	55.8	58.0	53.0
15-Jul-07	12:56:38	60.5	63.5	54.0
15-Jul-07	13:01:38	68.2	69.0	65.0
15-Jul-07	13:06:38	67.9	68.5	66.5
15-Jul-07	13:11:38	67.0	68.5	58.0
15-Jul-07	13:16:38	56.8	57.0	53.5
15-Jul-07	13:21:38	56.3	58.5	53.5
15-Jul-07	13:26:38	57.8	57.5	53.0
15-Jul-07	13:31:38	59.6	62.5	55.0
15-Jul-07	13:36:38	59.7	63.0	54.5
15-Jul-07	13:41:38	60.4	63.0	57.0
15-Jul-07	13:46:38	58.0	61.0	54.0
15-Jul-07	13:51:38	57.5	60.0	53.0
15-Jul-07	13:56:38	61.1	63.0	58.5
15-Jul-07	14:01:38	57.9	60.5	53.5
15-Jul-07	14:06:38	58.2	61.0	53.5
15-Jul-07	14:11:38	60.9	65.0	54.0
15-Jul-07	14:16:38	59.7	62.0	56.0
15-Jul-07	14:21:38	59.0	62.0	53.5
15-Jul-07	14:26:38	64.8	66.5	57.5
15-Jul-07	14:31:38	61.0	62.5	59.0
15-Jul-07	14:36:38	58.7	60.5	56.5
15-Jul-07	14:41:38	60.9	62.5	58.0
15-Jul-07	14:46:38	66.8	68.0	64.0
15-Jul-07	14:51:38	66.7	67.5	64.5
15-Jul-07	14:56:38	64.5	66.0	63.5

### Evening Time and Holiday Noise Level at N4 YSW Playground \*

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
15-Jul-07	15:01:38	56.8	58.0	55.0
15-Jul-07	15:06:38	59.2	59.5	54.5
15-Jul-07	15:11:38	58.6	59.5	57.0
15-Jul-07	15:16:38	58.9	60.0	58.0
15-Jul-07	15:21:38	57.6	59.5	55.0
15-Jul-07	15:26:38	55.6	59.0	52.5
15-Jul-07	15:31:38	54.2	56.0	52.5
15-Jul-07	15:36:38	64.3	63.0	52.5
15-Jul-07	15:41:38	63.0	64.5	57.0
15-Jul-07	15:46:38	65.3	67.5	55.0
15-Jul-07	15:51:38	61.4	64.0	53.0
15-Jul-07	15:56:38	56.2	58.5	51.5
15-Jul-07	16:01:38	59.2	59.0	51.5
15-Jul-07	16:06:38	55.8	58.5	51.5
15-Jul-07	16:11:38	57.0	60.0	51.5
15-Jul-07	16:16:38	56.5	60.0	50.5
15-Jul-07	16:21:38	57.5	60.5	51.0
15-Jul-07	16:26:38	63.2	62.0	55.5
15-Jul-07	16:31:38	66.3	68.5	60.0
15-Jul-07	16:36:38	66.3	67.0	65.0
15-Jul-07	16:41:38	64.0	65.5	62.0
15-Jul-07	16:46:38	55.4	57.5	53.0
15-Jul-07	16:51:38	59.4	59.5	53.5
15-Jul-07	16:56:38	59.4	59.0	53.5
15-Jul-07	17:01:38	63.7	65.0	54.0
15-Jul-07	17:06:38	60.1	61.0	54.0
15-Jul-07	17:11:38	59.9	63.5	53.0
15-Jul-07	17:16:38	68.2	71.0	54.5
15-Jul-07	17:21:38	66.4	70.5	56.5
15-Jul-07	17:26:38	64.6	67.0	54.5
15-Jul-07	17:31:38	61.7	64.5	54.5
15-Jul-07	17:36:38	61.2	64.5	53.0
15-Jul-07	17:41:38	61.9	65.5	53.0
15-Jul-07	17:46:38	56.4	59.0	51.5
15-Jul-07	17:51:38	56.2	59.0	51.5
15-Jul-07	17:56:38	55.9	58.5	51.0
15-Jul-07	18:01:38	54.2	57.0	50.5
15-Jul-07	18:06:38	57.8	59.5	52.5
15-Jul-07	18:11:38	56.4	59.0	51.0
15-Jul-07	18:16:38	55.3	58.5	50.5
15-Jul-07	18:21:38	54.0	56.5	50.0
15-Jul-07	18:26:38	54.1	57.5	50.0
15-Jul-07	18:31:38	54.4	57.5	49.5
15-Jul-07	18:36:38	58.3	56.5	50.0
15-Jul-07	18:41:38	55.1	58.0	49.5
15-Jul-07	18:46:38	54.3	57.0	50.0
15-Jul-07	18:51:38	53.8	56.0	51.0
15-Jul-07	18:56:38	61.8	66.0	52.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
15-Jul-07	19:01:38	67.0	67.5	66.0
15-Jul-07	19:06:38	63.4	66.5	57.0
15-Jul-07	19:11:38	58.8	61.5	52.5
15-Jul-07	19:16:38	57.2	59.5	52.0
15-Jul-07	19:21:38	60.9	62.0	52.5
15-Jul-07	19:26:38	61.8	64.5	53.0
15-Jul-07	19:31:38	60.2	63.5	53.5
15-Jul-07	19:36:38	60.3	62.0	53.5
15-Jul-07	19:41:38	59.7	62.0	53.0
15-Jul-07	19:46:38	63.4	66.0	55.0
15-Jul-07	19:51:38	61.1	64.0	54.5
15-Jul-07	19:56:38	68.3	70.0	55.0
15-Jul-07	20:01:38	63.3	64.0	56.5
15-Jul-07	20:06:38	60.9	63.0	57.5
15-Jul-07	20:11:38	61.5	64.0	54.0
15-Jul-07	20:16:38	64.2	65.0	54.5
15-Jul-07	20:21:38	60.9	63.5	55.0
15-Jul-07	20:26:38	63.2	65.5	54.5
15-Jul-07	20:31:38	66.6	65.0	54.5
15-Jul-07	20:36:38	62.8	64.0	54.5
15-Jul-07	20:41:38	61.1	64.0	54.0
15-Jul-07	20:46:38	57.6	60.0	53.5
15-Jul-07	20:51:38	62.2	65.0	56.0
15-Jul-07	20:56:38	64.7	67.5	56.5
15-Jul-07	21:01:38	69.8	70.5	55.5
15-Jul-07	21:06:38	59.2	62.5	53.5
15-Jul-07	21:11:38	62.0	66.0	54.5
15-Jul-07	21:16:38	63.3	65.5	56.5
15-Jul-07	21:21:38	64.9	67.5	57.5
15-Jul-07	21:26:38	63.0	65.0	57.0
15-Jul-07	21:31:38	60.4	63.5	54.0
15-Jul-07	21:36:38	59.6	63.0	53.5
15-Jul-07	21:41:38	58.6	62.0	53.0
15-Jul-07	21:46:38	60.1	64.0	54.0
15-Jul-07	21:51:38	61.3	65.5	54.0
15-Jul-07	21:56:38	60.0	63.5	53.5
15-Jul-07	22:01:38	58.2	61.0	52.5
15-Jul-07	22:06:38	58.6	61.5	53.0
15-Jul-07	22:11:38	57.3	60.0	53.0
15-Jul-07	22:16:38	55.4	58.0	52.5
15-Jul-07	22:21:38	63.4	59.5	52.0
15-Jul-07	22:26:38	60.3	61.0	52.5
15-Jul-07	22:31:38	57.2	59.5	53.5
15-Jul-07	22:36:38	59.4	62.5	53.0
15-Jul-07	22:41:38	59.5	62.5	53.0
15-Jul-07	22:46:38	55.0	57.0	52.5
15-Jul-07	22:51:38	56.6	59.5	53.0
15-Jul-07	22:56:38	53.6	55.0	52.0

Mean	62.5	64.3	58.8
Maximum	71.0	71.5	70.5
Minimum	53.4	54.5	49.5

**Evening Time and Holiday Noise Level at N4 YSW Playground \***

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
16-Jul-07	19:01:38	68.7	69.0	68.0
16-Jul-07	19:06:38	65.8	67.5	64.0
16-Jul-07	19:11:38	57.6	64.0	50.5
16-Jul-07	19:16:38	52.5	54.5	50.0
16-Jul-07	19:21:38	53.6	55.0	51.0
16-Jul-07	19:26:38	51.5	52.5	51.0
16-Jul-07	19:31:38	51.1	52.0	50.5
16-Jul-07	19:36:38	51.8	52.5	50.5
16-Jul-07	19:41:38	53.7	56.5	51.0
16-Jul-07	19:46:38	52.5	53.5	51.5
16-Jul-07	19:51:38	51.6	52.5	51.0
16-Jul-07	19:56:38	52.2	53.0	51.0
16-Jul-07	20:01:38	52.5	53.5	51.5
16-Jul-07	20:06:38	54.7	56.5	52.0
16-Jul-07	20:11:38	55.2	57.0	51.5
16-Jul-07	20:16:38	54.7	57.5	52.0
16-Jul-07	20:21:38	55.0	57.0	51.5
16-Jul-07	20:26:38	57.3	60.0	52.0
16-Jul-07	20:31:38	60.5	63.0	55.0
16-Jul-07	20:36:38	57.1	59.5	51.0
16-Jul-07	20:41:38	54.8	57.5	51.0
16-Jul-07	20:46:38	56.3	58.5	51.5
16-Jul-07	20:51:38	57.2	60.5	51.5
16-Jul-07	20:56:38	56.1	59.0	51.5
16-Jul-07	21:01:38	60.1	61.5	51.5
16-Jul-07	21:06:38	57.5	59.5	53.5
16-Jul-07	21:11:38	57.2	59.5	52.5
16-Jul-07	21:16:38	53.2	54.0	51.0
16-Jul-07	21:21:38	55.1	57.5	51.5
16-Jul-07	21:26:38	56.6	58.5	53.0
16-Jul-07	21:31:38	55.5	56.5	51.0
16-Jul-07	21:36:38	53.9	54.5	50.5
16-Jul-07	21:41:38	53.6	54.5	51.0
16-Jul-07	21:46:38	54.4	56.0	50.5
16-Jul-07	21:51:38	53.0	55.0	50.5
16-Jul-07	21:56:38	52.7	55.5	50.5
16-Jul-07	22:01:38	51.5	53.0	50.5
16-Jul-07	22:06:38	50.9	52.0	50.0
16-Jul-07	22:11:38	51.9	54.0	50.0
16-Jul-07	22:16:38	49.8	51.0	49.0
16-Jul-07	22:21:38	50.2	51.5	49.0
16-Jul-07	22:26:38	50.4	52.0	49.0
16-Jul-07	22:31:38	49.5	50.5	48.5
16-Jul-07	22:36:38	51.1	53.5	48.5
16-Jul-07	22:41:38	51.7	52.5	49.5
16-Jul-07	22:46:38	66.5	68.0	50.0
16-Jul-07	22:51:38	54.4	57.5	50.0
16-Jul-07	22:56:38	54.1	56.5	50.0

Mean 57.9 59.5 54.9  
 Maximum 68.7 69.0 68.0  
 Minimum 49.5 50.5 48.5

Date	Noise Level for 5-min, dB(A)			
	Time	Leq	L10	L90
17-Jul-07	19:01:38	70.2	71.0	69.5
17-Jul-07	19:06:38	67.0	69.5	53.0
17-Jul-07	19:11:38	57.0	60.0	51.5
17-Jul-07	19:16:38	59.6	61.5	52.0
17-Jul-07	19:21:38	58.3	61.0	52.5
17-Jul-07	19:26:38	56.9	59.5	51.5
17-Jul-07	19:31:38	57.1	58.0	51.0
17-Jul-07	19:36:38	55.4	58.5	51.0
17-Jul-07	19:41:38	56.1	57.5	51.0
17-Jul-07	19:46:38	56.5	59.5	50.5
17-Jul-07	19:51:38	56.7	59.5	51.0
17-Jul-07	19:56:38	54.9	57.0	50.5
17-Jul-07	20:01:38	61.9	64.5	51.5
17-Jul-07	20:06:38	58.8	63.5	51.0
17-Jul-07	20:11:38	56.6	58.5	51.5
17-Jul-07	20:16:38	58.4	60.5	53.0
17-Jul-07	20:21:38	57.3	60.0	54.0
17-Jul-07	20:26:38	57.6	59.5	53.5
17-Jul-07	20:31:38	56.9	59.0	54.0
17-Jul-07	20:36:38	58.5	61.0	54.5
17-Jul-07	20:41:38	57.7	59.5	54.0
17-Jul-07	20:46:38	60.1	60.5	53.5
17-Jul-07	20:51:38	58.9	61.0	53.5
17-Jul-07	20:56:38	56.8	58.0	53.0
17-Jul-07	21:01:38	57.8	60.0	53.0
17-Jul-07	21:06:38	59.4	62.0	52.0
17-Jul-07	21:11:38	58.6	61.5	53.0
17-Jul-07	21:16:38	59.3	60.5	53.0
17-Jul-07	21:21:38	55.1	57.5	51.0
17-Jul-07	21:26:38	54.6	57.0	50.5
17-Jul-07	21:31:38	55.7	57.5	51.0
17-Jul-07	21:36:38	56.9	59.5	50.5
17-Jul-07	21:41:38	54.0	56.0	51.0
17-Jul-07	21:46:38	53.3	54.5	51.0
17-Jul-07	21:51:38	52.1	54.0	50.5
17-Jul-07	21:56:38	52.2	53.0	50.5
17-Jul-07	22:01:38	53.3	55.0	50.5
17-Jul-07	22:06:38	53.4	55.0	50.5
17-Jul-07	22:11:38	56.5	60.5	50.5
17-Jul-07	22:16:38	52.0	54.0	50.0
17-Jul-07	22:21:38	50.9	52.0	50.0
17-Jul-07	22:26:38	50.8	51.5	50.0
17-Jul-07	22:31:38	52.4	53.5	50.0
17-Jul-07	22:36:38	53.7	55.0	50.5
17-Jul-07	22:41:38	51.3	52.0	50.0
17-Jul-07	22:46:38	57.1	62.0	50.5
17-Jul-07	22:51:38	50.6	51.5	50.0
17-Jul-07	22:56:38	51.4	52.5	49.5

Mean 58.9 60.9 55.2  
 Maximum 70.2 71.0 69.5  
 Minimum 50.6 51.5 49.5



## Evening Time and Holiday Noise Level at N4 YSW Playground \*

Summary of Evening Time and Holiday Noise Level at N4 YSW Playground			
	Leq	L10	L90
Mean	61.4	63.3	57.6
Max	76.3	76.5	75.5
Min	55.2	57.0	51.0

\* Free Field Noise Levels were adjusted with a correction of +3dB(A).

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**APPENDIX A4  
NIGHT-TIME 23:00-07:00 HRS OF  
THE NEXT DAY BASELINE NOISE  
MONITORING DATA**

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### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
4-Jul-07	0:04:34	57.1	58.0	54.5
4-Jul-07	0:09:34	57.7	59.5	54.5
4-Jul-07	0:14:34	58.7	61.5	54.5
4-Jul-07	0:19:34	57.6	59.0	54.5
4-Jul-07	0:24:34	58.2	60.5	54.5
4-Jul-07	0:29:34	57.3	58.5	54.5
4-Jul-07	0:34:34	58.9	61.0	55.0
4-Jul-07	0:39:34	60.1	63.0	55.5
4-Jul-07	0:44:34	57.3	58.5	54.5
4-Jul-07	0:49:34	57.5	58.5	55.0
4-Jul-07	0:54:34	56.8	58.0	54.0
4-Jul-07	0:59:34	57.5	59.0	54.5
4-Jul-07	1:04:34	57.2	58.5	54.0
4-Jul-07	1:09:34	58.4	61.5	54.5
4-Jul-07	1:14:34	58.0	60.0	54.5
4-Jul-07	1:19:34	57.5	58.5	55.0
4-Jul-07	1:24:34	57.0	59.0	55.5
4-Jul-07	1:29:34	56.7	57.5	54.0
4-Jul-07	1:34:34	56.8	58.0	54.0
4-Jul-07	1:39:34	58.3	61.5	54.5
4-Jul-07	1:44:34	56.8	58.0	54.0
4-Jul-07	1:49:34	56.7	58.0	54.0
4-Jul-07	1:54:34	56.7	57.5	54.0
4-Jul-07	1:59:34	56.8	58.0	54.0
4-Jul-07	2:04:34	56.8	58.0	54.0
4-Jul-07	2:09:34	56.7	57.5	54.0
4-Jul-07	2:14:34	56.7	57.5	54.0
4-Jul-07	2:19:34	58.4	61.0	54.5
4-Jul-07	2:24:34	56.7	57.5	54.0
4-Jul-07	2:29:34	56.8	58.5	54.0
4-Jul-07	2:34:34	57.0	58.5	54.0
4-Jul-07	2:39:34	56.7	58.5	54.0
4-Jul-07	2:44:34	56.6	58.0	53.5
4-Jul-07	2:49:34	56.7	58.5	54.0
4-Jul-07	2:54:34	56.8	58.5	54.0
4-Jul-07	2:59:34	56.8	58.5	54.0
4-Jul-07	3:04:34	56.8	58.5	54.0
4-Jul-07	3:09:34	56.7	58.0	54.0
4-Jul-07	3:14:34	56.5	58.0	53.5
4-Jul-07	3:19:34	56.6	57.5	53.5
4-Jul-07	3:24:34	56.5	57.5	53.5
4-Jul-07	3:29:34	56.5	57.5	53.5
4-Jul-07	3:34:34	56.6	57.5	53.5
4-Jul-07	3:39:34	56.6	57.5	53.5
4-Jul-07	3:44:34	56.7	57.5	54.0
4-Jul-07	3:49:34	57.0	58.0	54.0
4-Jul-07	3:54:34	56.6	57.5	53.5
4-Jul-07	3:59:34	57.8	60.0	54.0
4-Jul-07	4:04:34	56.6	57.5	53.5
4-Jul-07	4:09:34	56.7	58.0	54.0
4-Jul-07	4:14:34	56.6	57.5	53.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
4-Jul-07	4:19:34	56.6	57.5	53.5
4-Jul-07	4:24:34	56.6	57.5	53.5
4-Jul-07	4:29:34	55.8	57.5	53.5
4-Jul-07	4:34:34	55.9	57.5	54.0
4-Jul-07	4:39:34	55.8	57.5	53.5
4-Jul-07	4:44:34	55.8	57.5	54.0
4-Jul-07	4:49:34	55.9	57.5	54.0
4-Jul-07	4:54:34	55.8	57.5	54.0
4-Jul-07	4:59:34	56.0	58.0	54.0
4-Jul-07	5:04:34	55.9	57.5	54.0
4-Jul-07	5:09:34	55.9	57.5	54.0
4-Jul-07	5:14:34	56.7	57.5	54.0
4-Jul-07	5:19:34	56.8	58.0	54.0
4-Jul-07	5:24:34	56.8	58.0	54.0
4-Jul-07	5:29:34	57.0	58.0	54.0
4-Jul-07	5:34:34	57.5	59.0	54.5
4-Jul-07	5:39:34	58.9	60.5	55.5
4-Jul-07	5:44:34	62.4	63.5	60.5
4-Jul-07	5:49:34	62.8	63.5	61.5
4-Jul-07	5:54:34	62.4	63.0	61.5
4-Jul-07	5:59:34	62.3	63.0	61.0
4-Jul-07	6:04:34	61.7	62.5	60.5
4-Jul-07	6:09:34	60.2	61.0	58.0
4-Jul-07	6:14:34	58.7	60.5	56.0
4-Jul-07	6:19:34	58.9	60.0	56.5
4-Jul-07	6:24:34	59.5	61.0	57.0
4-Jul-07	6:29:34	59.7	61.0	57.0
4-Jul-07	6:34:34	59.3	60.5	57.5
4-Jul-07	6:39:34	60.3	61.0	58.5
4-Jul-07	6:44:34	61.3	62.0	60.0
4-Jul-07	6:49:34	61.1	62.0	59.5
4-Jul-07	6:54:34	61.1	62.0	60.0
4-Jul-07	6:59:34	61.5	62.5	60.0
4-Jul-07	23:04:34	57.0	59.0	55.0
4-Jul-07	23:09:34	56.4	58.0	54.5
4-Jul-07	23:14:34	56.5	58.5	55.0
4-Jul-07	23:19:34	57.0	59.0	55.0
4-Jul-07	23:24:34	56.8	58.5	55.0
4-Jul-07	23:29:34	56.6	58.0	54.5
4-Jul-07	23:34:34	56.3	58.0	54.5
4-Jul-07	23:39:34	56.3	58.0	54.5
4-Jul-07	23:44:34	56.5	58.5	55.0
4-Jul-07	23:49:34	56.4	58.0	54.5
4-Jul-07	23:54:34	56.3	58.0	54.5
4-Jul-07	23:59:34	56.3	58.0	54.5
	Mean	58.0	59.4	55.6
	Maximum	62.8	63.5	61.5
	Minimum	55.8	57.5	53.5

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
5-Jul-07	0:04:34	56.4	58.0	54.5
5-Jul-07	0:09:34	56.4	58.0	54.5
5-Jul-07	0:14:34	56.7	58.5	55.0
5-Jul-07	0:19:34	56.6	58.5	55.0
5-Jul-07	0:24:34	57.4	59.5	55.5
5-Jul-07	0:29:34	56.5	58.0	55.0
5-Jul-07	0:34:34	58.1	61.5	55.5
5-Jul-07	0:39:34	56.5	58.0	54.5
5-Jul-07	0:44:34	56.4	58.0	54.5
5-Jul-07	0:49:34	56.7	58.5	55.0
5-Jul-07	0:54:34	56.5	58.0	54.5
5-Jul-07	0:59:34	56.4	58.0	54.5
5-Jul-07	1:04:34	56.9	58.5	55.0
5-Jul-07	1:09:34	57.0	59.5	55.0
5-Jul-07	1:14:34	56.6	58.0	54.5
5-Jul-07	1:19:34	56.5	58.5	54.5
5-Jul-07	1:24:34	56.3	58.5	54.5
5-Jul-07	1:29:34	56.5	58.5	54.5
5-Jul-07	1:34:34	56.4	58.5	54.5
5-Jul-07	1:39:34	56.4	58.5	54.5
5-Jul-07	1:44:34	56.3	58.5	54.5
5-Jul-07	1:49:34	56.3	58.5	54.5
5-Jul-07	1:54:34	56.3	58.5	54.5
5-Jul-07	1:59:34	56.4	58.5	54.5
5-Jul-07	2:04:34	56.3	58.5	54.5
5-Jul-07	2:09:34	56.3	58.0	54.5
5-Jul-07	2:14:34	56.4	58.0	54.5
5-Jul-07	2:19:34	56.3	58.0	54.5
5-Jul-07	2:24:34	56.2	58.0	54.5
5-Jul-07	2:29:34	56.2	58.0	54.5
5-Jul-07	2:34:34	56.2	58.0	54.5
5-Jul-07	2:39:34	56.3	58.0	54.5
5-Jul-07	2:44:34	56.3	58.0	54.5
5-Jul-07	2:49:34	56.3	58.0	54.5
5-Jul-07	2:54:34	56.2	58.0	54.5
5-Jul-07	2:59:34	56.3	58.0	54.5
5-Jul-07	3:04:34	56.3	58.0	54.5
5-Jul-07	3:09:34	56.5	58.0	55.0
5-Jul-07	3:14:34	56.9	58.5	55.5
5-Jul-07	3:19:34	57.6	59.0	55.5
5-Jul-07	3:24:34	56.4	58.0	54.5
5-Jul-07	3:29:34	56.3	58.0	54.5
5-Jul-07	3:34:34	56.3	58.0	54.5
5-Jul-07	3:39:34	56.2	58.0	54.5
5-Jul-07	3:44:34	56.2	58.0	54.5
5-Jul-07	3:49:34	56.2	58.0	54.5
5-Jul-07	3:54:34	56.2	58.0	54.5
5-Jul-07	3:59:34	56.3	58.0	54.5
5-Jul-07	4:04:34	56.4	58.0	54.5
5-Jul-07	4:09:34	56.3	58.0	54.5
5-Jul-07	4:14:34	57.1	59.0	55.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
5-Jul-07	4:19:34	56.6	58.5	55.0
5-Jul-07	4:24:34	56.5	58.0	55.0
5-Jul-07	4:29:34	57.7	59.5	56.0
5-Jul-07	4:34:34	57.4	59.0	56.5
5-Jul-07	4:39:34	57.5	59.0	56.5
5-Jul-07	4:44:34	57.4	59.0	56.5
5-Jul-07	4:49:34	56.6	58.5	55.0
5-Jul-07	4:54:34	56.6	58.5	55.0
5-Jul-07	4:59:34	56.7	58.5	55.0
5-Jul-07	5:04:34	56.6	58.5	55.0
5-Jul-07	5:09:34	56.6	58.5	55.0
5-Jul-07	5:14:34	56.6	58.0	54.5
5-Jul-07	5:19:34	56.5	58.5	55.0
5-Jul-07	5:24:34	57.4	60.0	55.5
5-Jul-07	5:29:34	56.9	58.5	55.0
5-Jul-07	5:34:34	58.4	61.0	56.0
5-Jul-07	5:39:34	59.0	61.5	57.0
5-Jul-07	5:44:34	60.8	62.5	60.5
5-Jul-07	5:49:34	61.8	64.0	61.0
5-Jul-07	5:54:34	61.5	63.0	61.0
5-Jul-07	5:59:34	61.1	62.5	60.5
5-Jul-07	6:04:34	61.2	62.5	60.0
5-Jul-07	6:09:34	59.7	61.5	58.5
5-Jul-07	6:14:34	59.4	61.5	57.5
5-Jul-07	6:19:34	59.0	61.0	58.0
5-Jul-07	6:24:34	59.4	61.0	59.0
5-Jul-07	6:29:34	59.9	61.5	59.5
5-Jul-07	6:34:34	60.8	62.5	60.0
5-Jul-07	6:39:34	61.1	63.0	60.5
5-Jul-07	6:44:34	60.7	62.5	60.5
5-Jul-07	6:49:34	60.7	63.0	60.0
5-Jul-07	6:54:34	61.8	65.0	60.0
5-Jul-07	6:59:34	60.9	62.5	60.5
5-Jul-07	23:04:34	58.0	58.5	55.5
5-Jul-07	23:09:34	57.8	58.5	55.5
5-Jul-07	23:14:34	57.9	59.0	56.0
5-Jul-07	23:19:34	57.7	58.5	55.5
5-Jul-07	23:24:34	57.5	58.5	55.0
5-Jul-07	23:29:34	58.0	58.5	55.5
5-Jul-07	23:34:34	57.9	59.0	55.5
5-Jul-07	23:39:34	57.6	58.5	55.5
5-Jul-07	23:44:34	57.8	58.5	55.5
5-Jul-07	23:49:34	57.7	58.5	55.5
5-Jul-07	23:54:34	58.2	58.5	55.5
5-Jul-07	23:59:34	63.4	61.0	55.5
	Mean	57.9	59.6	56.3
	Maximum	63.4	65.0	61.0
	Minimum	56.2	58.0	54.5

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
6-Jul-07	0:04:34	57.8	58.5	55.0
6-Jul-07	0:09:34	57.6	58.5	55.5
6-Jul-07	0:14:34	57.8	58.5	55.5
6-Jul-07	0:19:34	57.9	59.0	56.0
6-Jul-07	0:24:34	58.1	59.0	56.0
6-Jul-07	0:29:34	58.2	59.0	56.0
6-Jul-07	0:34:34	59.0	60.5	56.5
6-Jul-07	0:39:34	58.1	59.0	56.0
6-Jul-07	0:44:34	57.6	58.5	55.5
6-Jul-07	0:49:34	57.7	58.5	55.5
6-Jul-07	0:54:34	57.6	58.5	55.5
6-Jul-07	0:59:34	57.7	58.5	55.5
6-Jul-07	1:04:34	57.6	58.5	55.5
6-Jul-07	1:09:34	58.4	59.5	56.0
6-Jul-07	1:14:34	57.7	58.5	55.5
6-Jul-07	1:19:34	57.8	58.5	55.5
6-Jul-07	1:24:34	59.6	61.5	56.5
6-Jul-07	1:29:34	57.8	58.5	55.5
6-Jul-07	1:34:34	57.7	58.5	55.5
6-Jul-07	1:39:34	57.6	58.5	55.5
6-Jul-07	1:44:34	57.7	58.5	55.5
6-Jul-07	1:49:34	57.8	58.5	55.5
6-Jul-07	1:54:34	57.8	58.5	55.5
6-Jul-07	1:59:34	57.9	58.5	55.5
6-Jul-07	2:04:34	57.8	58.5	55.5
6-Jul-07	2:09:34	57.8	58.5	55.5
6-Jul-07	2:14:34	57.3	58.5	55.0
6-Jul-07	2:19:34	57.2	58.0	54.5
6-Jul-07	2:24:34	56.4	58.0	54.5
6-Jul-07	2:29:34	56.5	58.5	55.0
6-Jul-07	2:34:34	56.3	58.0	54.5
6-Jul-07	2:39:34	56.5	58.5	54.5
6-Jul-07	2:44:34	56.2	58.0	54.0
6-Jul-07	2:49:34	58.9	62.5	54.5
6-Jul-07	2:54:34	56.3	58.0	54.5
6-Jul-07	2:59:34	56.4	58.0	54.5
6-Jul-07	3:04:34	56.6	58.5	55.0
6-Jul-07	3:09:34	56.5	58.0	55.0
6-Jul-07	3:14:34	56.3	58.0	54.5
6-Jul-07	3:19:34	57.5	58.5	55.0
6-Jul-07	3:24:34	57.1	58.0	54.5
6-Jul-07	3:29:34	57.1	58.0	54.5
6-Jul-07	3:34:34	57.0	58.0	54.5
6-Jul-07	3:39:34	57.0	58.0	54.0
6-Jul-07	3:44:34	57.0	58.0	54.5
6-Jul-07	3:49:34	57.0	58.0	54.0
6-Jul-07	3:54:34	57.0	58.0	54.5
6-Jul-07	3:59:34	57.1	58.0	54.5
6-Jul-07	4:04:34	56.9	58.0	54.0
6-Jul-07	4:09:34	56.9	58.0	54.0
6-Jul-07	4:14:34	56.9	58.0	54.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
6-Jul-07	4:19:34	57.0	58.0	54.5
6-Jul-07	4:24:34	57.0	58.0	54.5
6-Jul-07	4:29:34	57.0	58.0	54.0
6-Jul-07	4:34:34	57.0	58.0	54.5
6-Jul-07	4:39:34	57.2	58.0	54.5
6-Jul-07	4:44:34	57.1	58.0	54.5
6-Jul-07	4:49:34	57.0	58.0	54.5
6-Jul-07	4:54:34	56.9	58.0	54.0
6-Jul-07	4:59:34	57.0	58.0	54.5
6-Jul-07	5:04:34	57.1	58.0	54.5
6-Jul-07	5:09:34	57.1	58.0	54.5
6-Jul-07	5:14:34	57.4	58.0	54.5
6-Jul-07	5:19:34	57.1	58.0	54.5
6-Jul-07	5:24:34	57.0	58.0	54.5
6-Jul-07	5:29:34	57.5	58.5	55.0
6-Jul-07	5:34:34	58.5	59.5	55.0
6-Jul-07	5:39:34	57.7	58.0	55.0
6-Jul-07	5:44:34	62.3	63.0	60.5
6-Jul-07	5:49:34	63.6	64.0	62.5
6-Jul-07	5:54:34	64.5	66.5	62.5
6-Jul-07	5:59:34	63.4	64.5	62.0
6-Jul-07	6:04:34	62.5	63.5	61.0
6-Jul-07	6:09:34	62.4	63.5	60.5
6-Jul-07	6:14:34	63.2	63.0	60.0
6-Jul-07	6:19:34	61.5	62.5	60.5
6-Jul-07	6:24:34	61.2	62.0	60.5
6-Jul-07	6:29:34	63.9	67.0	61.0
6-Jul-07	6:34:34	63.1	64.0	61.5
6-Jul-07	6:39:34	62.9	64.0	61.5
6-Jul-07	6:44:34	62.3	63.0	61.0
6-Jul-07	6:49:34	62.2	63.0	61.0
6-Jul-07	6:54:34	64.2	64.0	61.0
6-Jul-07	6:59:34	62.4	63.0	61.5
6-Jul-07	23:04:34	57.0	58.5	54.0
6-Jul-07	23:09:34	57.1	58.5	54.0
6-Jul-07	23:14:34	57.1	58.5	54.5
6-Jul-07	23:19:34	57.2	58.5	54.0
6-Jul-07	23:24:34	56.5	57.5	54.0
6-Jul-07	23:29:34	57.0	58.0	54.0
6-Jul-07	23:34:34	56.4	57.0	53.5
6-Jul-07	23:39:34	56.4	57.0	53.5
6-Jul-07	23:44:34	56.6	57.5	54.0
6-Jul-07	23:49:34	56.9	58.0	54.5
6-Jul-07	23:54:34	56.4	57.0	53.5
6-Jul-07	23:59:34	56.5	57.5	54.0
	Mean	58.9	60.0	56.8
	Maximum	64.5	67.0	62.5
	Minimum	56.2	57.0	53.5

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
7-Jul-07	0:04:34	57.4	59.5	54.0
7-Jul-07	0:09:34	56.3	57.0	53.5
7-Jul-07	0:14:34	56.3	57.0	53.5
7-Jul-07	0:19:34	56.3	57.5	53.5
7-Jul-07	0:24:34	56.7	58.0	54.0
7-Jul-07	0:29:34	56.4	57.5	53.5
7-Jul-07	0:34:34	57.2	59.0	53.5
7-Jul-07	0:39:34	56.3	57.5	53.5
7-Jul-07	0:44:34	56.6	58.0	54.0
7-Jul-07	0:49:34	56.3	57.5	53.5
7-Jul-07	0:54:34	56.3	57.5	53.5
7-Jul-07	0:59:34	56.2	57.5	53.5
7-Jul-07	1:04:34	56.3	57.5	53.5
7-Jul-07	1:09:34	56.3	57.5	53.5
7-Jul-07	1:14:34	56.5	58.0	54.0
7-Jul-07	1:19:34	57.3	59.0	54.0
7-Jul-07	1:24:34	56.3	57.5	53.5
7-Jul-07	1:29:34	56.3	57.5	53.5
7-Jul-07	1:34:34	56.3	57.5	53.5
7-Jul-07	1:39:34	56.6	58.0	54.0
7-Jul-07	1:44:34	57.9	60.5	54.0
7-Jul-07	1:49:34	56.3	57.5	53.5
7-Jul-07	1:54:34	56.3	57.5	53.5
7-Jul-07	1:59:34	56.3	57.5	53.5
7-Jul-07	2:04:34	56.2	57.5	53.5
7-Jul-07	2:09:34	56.3	57.5	53.5
7-Jul-07	2:14:34	56.4	57.5	53.5
7-Jul-07	2:19:34	56.4	57.5	53.5
7-Jul-07	2:24:34	56.4	57.5	53.5
7-Jul-07	2:29:34	57.9	60.0	54.0
7-Jul-07	2:34:34	56.4	57.5	53.5
7-Jul-07	2:39:34	56.3	57.5	53.5
7-Jul-07	2:44:34	56.3	57.5	53.5
7-Jul-07	2:49:34	56.3	57.5	53.5
7-Jul-07	2:54:34	56.3	57.5	53.5
7-Jul-07	2:59:34	56.6	58.0	54.0
7-Jul-07	3:04:34	56.5	58.0	54.0
7-Jul-07	3:09:34	56.3	57.5	53.5
7-Jul-07	3:14:34	56.3	57.5	53.5
7-Jul-07	3:19:34	56.3	57.5	53.5
7-Jul-07	3:24:34	56.3	57.5	53.5
7-Jul-07	3:29:34	56.4	57.5	53.5
7-Jul-07	3:34:34	56.5	58.0	54.0
7-Jul-07	3:39:34	56.4	57.5	53.5
7-Jul-07	3:44:34	56.5	58.0	54.0
7-Jul-07	3:49:34	56.8	58.0	54.5
7-Jul-07	3:54:34	56.3	57.5	53.5
7-Jul-07	3:59:34	56.3	57.5	53.5
7-Jul-07	4:04:34	56.4	57.5	53.5
7-Jul-07	4:09:34	56.2	57.5	53.5
7-Jul-07	4:14:34	56.3	57.5	53.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
7-Jul-07	4:19:34	56.3	57.5	53.5
7-Jul-07	4:24:34	56.2	57.5	53.5
7-Jul-07	4:29:34	56.2	57.5	53.5
7-Jul-07	4:34:34	56.3	57.5	53.5
7-Jul-07	4:39:34	56.5	58.0	54.0
7-Jul-07	4:44:34	56.3	57.5	53.5
7-Jul-07	4:49:34	56.3	57.5	53.5
7-Jul-07	4:54:34	56.3	57.5	53.5
7-Jul-07	4:59:34	56.4	57.5	53.5
7-Jul-07	5:04:34	56.4	57.5	53.5
7-Jul-07	5:09:34	56.4	57.5	53.5
7-Jul-07	5:14:34	56.3	57.5	53.5
7-Jul-07	5:19:34	56.3	57.5	53.5
7-Jul-07	5:24:34	56.3	57.5	53.5
7-Jul-07	5:29:34	56.5	58.0	53.5
7-Jul-07	5:34:34	56.9	58.0	54.0
7-Jul-07	5:39:34	58.4	60.0	54.0
7-Jul-07	5:44:34	57.9	59.5	55.0
7-Jul-07	5:49:34	61.1	62.0	60.0
7-Jul-07	5:54:34	62.6	64.0	61.0
7-Jul-07	5:59:34	61.7	63.0	61.0
7-Jul-07	6:04:34	61.4	62.5	60.5
7-Jul-07	6:09:34	61.1	62.0	60.0
7-Jul-07	6:14:34	60.5	62.0	59.5
7-Jul-07	6:19:34	60.6	62.5	58.5
7-Jul-07	6:24:34	60.7	62.5	59.0
7-Jul-07	6:29:34	60.2	61.5	59.0
7-Jul-07	6:34:34	59.9	61.0	58.5
7-Jul-07	6:39:34	59.5	61.0	57.5
7-Jul-07	6:44:34	59.1	60.0	57.5
7-Jul-07	6:49:34	59.4	60.5	58.0
7-Jul-07	6:54:34	61.2	62.5	58.5
7-Jul-07	6:59:34	59.8	63.0	56.0
7-Jul-07	23:04:34	56.7	57.5	53.5
7-Jul-07	23:09:34	56.7	58.0	53.5
7-Jul-07	23:14:34	56.7	57.5	53.5
7-Jul-07	23:19:34	56.6	57.5	53.5
7-Jul-07	23:24:34	56.6	57.5	53.5
7-Jul-07	23:29:34	56.6	57.5	53.5
7-Jul-07	23:34:34	56.7	57.5	53.5
7-Jul-07	23:39:34	56.7	57.5	53.5
7-Jul-07	23:44:34	56.9	58.0	54.0
7-Jul-07	23:49:34	56.7	57.5	53.5
7-Jul-07	23:54:34	56.7	57.5	53.5
7-Jul-07	23:59:34	56.6	57.5	53.5
	Mean	57.5	58.8	55.1
	Maximum	62.6	64.0	61.0
	Minimum	56.2	57.0	53.5

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
8-Jul-07	0:04:34	56.6	57.5	53.5
8-Jul-07	0:09:34	56.7	57.5	54.0
8-Jul-07	0:14:34	56.6	57.5	53.5
8-Jul-07	0:19:34	56.6	57.5	53.5
8-Jul-07	0:24:34	56.6	57.5	53.5
8-Jul-07	0:29:34	56.7	57.5	53.5
8-Jul-07	0:34:34	56.6	57.5	53.5
8-Jul-07	0:39:34	56.6	57.5	53.5
8-Jul-07	0:44:34	56.6	57.5	53.5
8-Jul-07	0:49:34	56.5	57.5	53.5
8-Jul-07	0:54:34	56.5	57.5	53.5
8-Jul-07	0:59:34	55.8	57.5	53.5
8-Jul-07	1:04:34	55.7	57.5	53.5
8-Jul-07	1:09:34	55.8	57.5	53.5
8-Jul-07	1:14:34	55.9	58.0	54.0
8-Jul-07	1:19:34	56.2	58.0	54.5
8-Jul-07	1:24:34	55.8	57.5	53.5
8-Jul-07	1:29:34	55.8	57.5	53.5
8-Jul-07	1:34:34	55.8	57.5	53.5
8-Jul-07	1:39:34	55.9	57.5	53.5
8-Jul-07	1:44:34	55.8	57.5	53.5
8-Jul-07	1:49:34	55.9	57.5	54.0
8-Jul-07	1:54:34	56.3	58.0	54.0
8-Jul-07	1:59:34	56.7	57.5	53.5
8-Jul-07	2:04:34	56.8	58.0	54.0
8-Jul-07	2:09:34	58.6	58.5	54.0
8-Jul-07	2:14:34	58.6	60.5	55.0
8-Jul-07	2:19:34	62.2	63.0	60.0
8-Jul-07	2:24:34	62.6	63.5	61.5
8-Jul-07	2:29:34	65.3	67.0	61.5
8-Jul-07	2:34:34	62.5	63.0	61.0
8-Jul-07	2:39:34	61.8	62.5	60.5
8-Jul-07	2:44:34	60.3	61.0	58.5
8-Jul-07	2:49:34	61.2	62.5	59.0
8-Jul-07	2:54:34	60.9	62.0	58.5
8-Jul-07	2:59:34	60.1	61.0	58.5
8-Jul-07	3:04:34	60.1	61.0	58.0
8-Jul-07	3:09:34	67.4	70.5	61.5
8-Jul-07	3:14:34	59.3	61.5	56.0
8-Jul-07	3:19:34	58.8	60.0	56.5
8-Jul-07	3:24:34	59.9	61.5	56.5
8-Jul-07	3:29:34	59.1	60.5	56.5
8-Jul-07	3:34:34	59.5	61.5	56.5
8-Jul-07	3:39:34	60.1	62.0	57.0
8-Jul-07	3:44:34	66.3	70.5	60.5
8-Jul-07	3:49:34	64.8	65.0	61.0
8-Jul-07	3:54:34	64.5	64.5	61.5
8-Jul-07	3:59:34	67.0	72.0	62.5
8-Jul-07	4:04:34	62.3	63.5	60.0
8-Jul-07	4:09:34	60.5	61.5	57.0
8-Jul-07	4:14:34	58.7	60.0	56.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
8-Jul-07	4:19:34	65.2	67.5	60.5
8-Jul-07	4:24:34	68.0	71.5	62.0
8-Jul-07	4:29:34	66.2	68.0	63.0
8-Jul-07	4:34:34	64.3	65.0	62.5
8-Jul-07	4:39:34	63.7	64.5	62.5
8-Jul-07	4:44:34	66.3	67.0	62.0
8-Jul-07	4:49:34	62.4	63.0	60.5
8-Jul-07	4:54:34	64.0	64.0	62.0
8-Jul-07	4:59:34	62.4	63.5	61.0
8-Jul-07	5:04:34	60.9	62.0	59.0
8-Jul-07	5:09:34	62.9	64.5	59.5
8-Jul-07	5:14:34	62.1	62.5	59.5
8-Jul-07	5:19:34	62.5	63.0	61.0
8-Jul-07	5:24:34	63.1	64.0	61.5
8-Jul-07	5:29:34	61.9	63.0	60.0
8-Jul-07	5:34:34	61.3	63.0	59.0
8-Jul-07	5:39:34	61.5	62.5	59.5
8-Jul-07	5:44:34	61.9	63.0	60.0
8-Jul-07	5:49:34	64.4	64.5	61.0
8-Jul-07	5:54:34	65.2	65.5	60.5
8-Jul-07	5:59:34	62.4	64.0	60.5
8-Jul-07	6:04:34	64.1	65.0	61.5
8-Jul-07	6:09:34	62.9	64.0	61.0
8-Jul-07	6:14:34	63.9	66.5	61.0
8-Jul-07	6:19:34	62.2	63.0	60.5
8-Jul-07	6:24:34	60.8	62.0	59.0
8-Jul-07	6:29:34	60.1	61.5	58.0
8-Jul-07	6:34:34	59.8	61.5	58.5
8-Jul-07	6:39:34	65.0	69.5	59.0
8-Jul-07	6:44:34	65.1	69.5	60.0
8-Jul-07	6:49:34	62.9	66.0	59.5
8-Jul-07	6:54:34	60.9	63.0	59.5
8-Jul-07	6:59:34	59.6	61.0	59.0
8-Jul-07	23:04:34	56.5	57.5	53.5
8-Jul-07	23:09:34	56.5	57.5	53.5
8-Jul-07	23:14:34	56.6	57.5	53.5
8-Jul-07	23:19:34	56.5	57.5	53.5
8-Jul-07	23:24:34	56.5	57.5	53.5
8-Jul-07	23:29:34	56.6	57.5	53.5
8-Jul-07	23:34:34	56.6	57.5	53.5
8-Jul-07	23:39:34	56.7	57.5	53.5
8-Jul-07	23:44:34	55.9	57.5	53.5
8-Jul-07	23:49:34	55.9	57.5	53.5
8-Jul-07	23:54:34	56.1	58.0	54.0
8-Jul-07	23:59:34	56.1	58.0	54.0
	Mean	61.5	63.5	58.5
	Maximum	68.0	72.0	63.0
	Minimum	55.7	57.5	53.5

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
9-Jul-07	0:04:34	56.7	58.0	54.0
9-Jul-07	0:09:34	56.8	58.0	54.0
9-Jul-07	0:14:34	57.0	58.0	54.5
9-Jul-07	0:19:34	57.4	58.5	54.5
9-Jul-07	0:24:34	57.1	58.0	54.5
9-Jul-07	0:29:34	56.9	58.0	54.0
9-Jul-07	0:34:34	57.6	58.5	55.0
9-Jul-07	0:39:34	58.8	59.5	54.5
9-Jul-07	0:44:34	57.4	58.5	54.5
9-Jul-07	0:49:34	57.7	59.0	55.0
9-Jul-07	0:54:34	57.7	59.5	54.5
9-Jul-07	0:59:34	57.2	58.5	54.5
9-Jul-07	1:04:34	57.7	58.5	54.5
9-Jul-07	1:09:34	56.9	58.0	54.0
9-Jul-07	1:14:34	56.9	58.0	54.0
9-Jul-07	1:19:34	56.9	58.0	54.0
9-Jul-07	1:24:34	57.0	58.0	54.0
9-Jul-07	1:29:34	56.8	58.0	54.0
9-Jul-07	1:34:34	56.9	58.0	54.0
9-Jul-07	1:39:34	56.9	58.0	54.0
9-Jul-07	1:44:34	56.8	58.0	54.0
9-Jul-07	1:49:34	56.9	58.0	54.0
9-Jul-07	1:54:34	56.8	58.0	54.0
9-Jul-07	1:59:34	56.8	58.0	54.0
9-Jul-07	2:04:34	56.3	58.0	54.0
9-Jul-07	2:09:34	56.3	57.5	54.0
9-Jul-07	2:14:34	56.3	57.5	53.5
9-Jul-07	2:19:34	56.3	58.0	54.0
9-Jul-07	2:24:34	56.2	57.5	53.5
9-Jul-07	2:29:34	56.5	58.0	54.0
9-Jul-07	2:34:34	56.4	58.0	54.0
9-Jul-07	2:39:34	56.3	57.5	53.5
9-Jul-07	2:44:34	56.5	58.0	54.0
9-Jul-07	2:49:34	56.3	58.0	54.0
9-Jul-07	2:54:34	57.0	58.5	54.0
9-Jul-07	2:59:34	57.4	59.5	54.5
9-Jul-07	3:04:34	56.5	58.0	54.0
9-Jul-07	3:09:34	56.9	58.5	54.5
9-Jul-07	3:14:34	56.7	58.0	54.5
9-Jul-07	3:19:34	56.9	58.0	54.0
9-Jul-07	3:24:34	57.8	59.0	55.0
9-Jul-07	3:29:34	58.0	59.5	55.5
9-Jul-07	3:34:34	58.1	59.5	55.5
9-Jul-07	3:39:34	58.0	59.5	55.5
9-Jul-07	3:44:34	56.8	58.0	54.0
9-Jul-07	3:49:34	57.7	59.0	55.0
9-Jul-07	3:54:34	58.1	59.5	55.0
9-Jul-07	3:59:34	57.4	58.5	54.5
9-Jul-07	4:04:34	60.6	63.0	54.5
9-Jul-07	4:09:34	57.8	59.5	54.5
9-Jul-07	4:14:34	56.9	58.0	54.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
9-Jul-07	4:19:34	56.9	58.0	54.0
9-Jul-07	4:24:34	56.6	58.0	54.0
9-Jul-07	4:29:34	56.8	58.0	54.5
9-Jul-07	4:34:34	56.6	58.0	54.0
9-Jul-07	4:39:34	56.9	58.0	54.5
9-Jul-07	4:44:34	56.5	58.0	54.0
9-Jul-07	4:49:34	56.6	58.0	54.0
9-Jul-07	4:54:34	56.6	58.0	54.0
9-Jul-07	4:59:34	56.7	58.0	54.0
9-Jul-07	5:04:34	56.6	58.0	54.0
9-Jul-07	5:09:34	56.7	58.0	54.0
9-Jul-07	5:14:34	57.9	58.0	54.5
9-Jul-07	5:19:34	58.3	59.0	54.5
9-Jul-07	5:24:34	59.0	62.0	54.5
9-Jul-07	5:29:34	60.3	63.5	55.0
9-Jul-07	5:34:34	61.3	64.5	56.0
9-Jul-07	5:39:34	62.4	64.5	58.0
9-Jul-07	5:44:34	64.0	64.5	63.0
9-Jul-07	5:49:34	64.1	65.0	62.0
9-Jul-07	5:54:34	64.2	65.0	62.0
9-Jul-07	5:59:34	61.4	62.5	60.0
9-Jul-07	6:04:34	60.6	61.5	59.0
9-Jul-07	6:09:34	60.6	62.0	58.5
9-Jul-07	6:14:34	59.1	60.5	56.5
9-Jul-07	6:19:34	60.1	61.5	56.5
9-Jul-07	6:24:34	59.1	60.5	56.5
9-Jul-07	6:29:34	60.2	61.5	58.0
9-Jul-07	6:34:34	61.4	63.0	58.5
9-Jul-07	6:39:34	61.8	63.0	60.5
9-Jul-07	6:44:34	63.7	66.5	61.0
9-Jul-07	6:49:34	62.1	63.0	61.0
9-Jul-07	6:54:34	62.0	62.5	61.0
9-Jul-07	6:59:34	61.9	63.0	60.5
9-Jul-07	23:04:34	57.2	58.5	54.0
9-Jul-07	23:09:34	56.8	58.0	53.5
9-Jul-07	23:14:34	56.4	57.5	53.5
9-Jul-07	23:19:34	56.8	58.0	54.0
9-Jul-07	23:24:34	56.5	57.5	53.5
9-Jul-07	23:29:34	56.9	58.0	54.5
9-Jul-07	23:34:34	56.4	57.5	53.5
9-Jul-07	23:39:34	56.6	57.5	54.0
9-Jul-07	23:44:34	56.6	57.5	54.0
9-Jul-07	23:49:34	56.4	57.5	53.5
9-Jul-07	23:54:34	56.3	57.5	53.5
9-Jul-07	23:59:34	56.4	57.5	53.5
	Mean	58.6	59.9	56.0
	Maximum	64.2	66.5	63.0
	Minimum	56.2	57.5	53.5



### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
10-Jul-07	0:04:34	56.6	57.5	54.0
10-Jul-07	0:09:34	57.0	58.0	54.0
10-Jul-07	0:14:34	56.7	57.5	54.0
10-Jul-07	0:19:34	56.5	57.5	53.5
10-Jul-07	0:24:34	57.2	58.0	54.5
10-Jul-07	0:29:34	58.4	59.0	54.0
10-Jul-07	0:34:34	57.0	58.0	54.0
10-Jul-07	0:39:34	57.3	58.5	54.5
10-Jul-07	0:44:34	57.3	59.0	54.0
10-Jul-07	0:49:34	56.8	58.0	54.0
10-Jul-07	0:54:34	57.3	58.0	54.0
10-Jul-07	0:59:34	56.4	57.5	53.5
10-Jul-07	1:04:34	56.4	57.5	53.5
10-Jul-07	1:09:34	56.4	57.5	53.5
10-Jul-07	1:14:34	56.5	57.5	53.5
10-Jul-07	1:19:34	56.3	57.5	53.5
10-Jul-07	1:24:34	56.4	57.5	53.5
10-Jul-07	1:29:34	56.4	57.5	53.5
10-Jul-07	1:34:34	56.3	57.5	53.5
10-Jul-07	1:39:34	56.4	57.5	53.5
10-Jul-07	1:44:34	56.3	57.5	53.5
10-Jul-07	1:49:34	56.3	57.5	53.5
10-Jul-07	1:54:34	56.2	57.5	53.5
10-Jul-07	1:59:34	56.2	57.0	53.5
10-Jul-07	2:04:34	56.2	57.0	53.0
10-Jul-07	2:09:34	56.2	57.5	53.5
10-Jul-07	2:14:34	56.1	57.0	53.0
10-Jul-07	2:19:34	56.4	57.5	53.5
10-Jul-07	2:24:34	56.3	57.5	53.5
10-Jul-07	2:29:34	56.2	57.0	53.0
10-Jul-07	2:34:34	56.4	57.5	53.5
10-Jul-07	2:39:34	56.2	57.5	53.5
10-Jul-07	2:44:34	56.9	58.0	53.5
10-Jul-07	2:49:34	57.3	59.0	54.0
10-Jul-07	2:54:34	56.4	57.5	53.5
10-Jul-07	2:59:34	56.8	58.0	54.0
10-Jul-07	3:04:34	56.6	57.5	54.0
10-Jul-07	3:09:34	56.4	57.5	53.5
10-Jul-07	3:14:34	57.3	58.5	54.5
10-Jul-07	3:19:34	57.5	59.0	55.0
10-Jul-07	3:24:34	57.6	59.0	55.0
10-Jul-07	3:29:34	57.5	59.0	55.0
10-Jul-07	3:34:34	56.3	57.5	53.5
10-Jul-07	3:39:34	57.2	58.5	54.5
10-Jul-07	3:44:34	57.6	59.0	54.5
10-Jul-07	3:49:34	56.9	58.0	54.0
10-Jul-07	3:54:34	60.1	62.5	54.0
10-Jul-07	3:59:34	57.3	59.0	54.0
10-Jul-07	4:04:34	56.4	57.5	53.5
10-Jul-07	4:09:34	56.4	57.5	53.5
10-Jul-07	4:14:34	56.3	57.5	53.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
10-Jul-07	4:19:34	56.5	57.5	54.0
10-Jul-07	4:24:34	56.3	57.5	53.5
10-Jul-07	4:29:34	56.6	57.5	54.0
10-Jul-07	4:34:34	56.2	57.5	53.5
10-Jul-07	4:39:34	56.3	57.5	53.5
10-Jul-07	4:44:34	56.3	57.5	53.5
10-Jul-07	4:49:34	56.4	57.5	53.5
10-Jul-07	4:54:34	56.3	57.5	53.5
10-Jul-07	4:59:34	56.4	57.5	53.5
10-Jul-07	5:04:34	57.6	57.5	54.0
10-Jul-07	5:09:34	57.8	58.5	54.0
10-Jul-07	5:14:34	58.5	61.5	54.0
10-Jul-07	5:19:34	59.8	63.0	54.5
10-Jul-07	5:24:34	60.8	64.0	55.5
10-Jul-07	5:29:34	61.9	64.0	57.5
10-Jul-07	5:34:34	63.5	64.0	62.5
10-Jul-07	5:39:34	63.6	64.5	61.5
10-Jul-07	5:44:34	63.7	64.5	61.5
10-Jul-07	5:49:34	60.9	62.0	59.5
10-Jul-07	5:54:34	60.1	61.0	58.5
10-Jul-07	5:59:34	60.1	61.5	58.0
10-Jul-07	6:04:34	58.6	60.0	56.0
10-Jul-07	6:09:34	59.6	61.0	56.0
10-Jul-07	6:14:34	58.6	60.0	56.0
10-Jul-07	6:19:34	59.7	61.0	57.5
10-Jul-07	6:24:34	60.9	62.5	58.0
10-Jul-07	6:29:34	61.3	62.5	60.0
10-Jul-07	6:34:34	63.2	66.0	60.5
10-Jul-07	6:39:34	61.6	62.5	60.5
10-Jul-07	6:44:34	61.5	62.0	60.5
10-Jul-07	6:49:34	61.4	62.5	60.0
10-Jul-07	6:54:34	61.5	62.5	60.0
10-Jul-07	6:59:34	60.8	61.5	59.5
10-Jul-07	23:04:34	57.0	58.0	54.0
10-Jul-07	23:09:34	56.4	57.5	53.5
10-Jul-07	23:14:34	56.3	57.5	53.5
10-Jul-07	23:19:34	58.5	61.5	54.5
10-Jul-07	23:24:34	57.0	58.5	54.0
10-Jul-07	23:29:34	56.7	57.5	54.0
10-Jul-07	23:34:34	57.9	60.0	54.5
10-Jul-07	23:39:34	56.3	57.5	53.5
10-Jul-07	23:44:34	58.8	61.0	54.5
10-Jul-07	23:49:34	58.4	60.5	54.5
10-Jul-07	23:54:34	56.6	57.5	54.0
10-Jul-07	23:59:34	57.2	59.0	54.0
	Mean	58.3	59.7	55.7
	Maximum	63.7	66.0	62.5
	Minimum	56.1	57.0	53.0

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
11-Jul-07	0:04:34	56.3	57.5	53.5
11-Jul-07	0:09:34	56.3	57.5	53.5
11-Jul-07	0:14:34	56.5	57.5	54.0
11-Jul-07	0:19:34	56.5	57.5	54.0
11-Jul-07	0:24:34	56.6	57.5	54.0
11-Jul-07	0:29:34	56.5	57.5	54.0
11-Jul-07	0:34:34	57.4	58.5	55.0
11-Jul-07	0:39:34	56.8	58.0	54.0
11-Jul-07	0:44:34	56.4	57.5	53.5
11-Jul-07	0:49:34	56.8	58.0	54.0
11-Jul-07	0:54:34	56.5	57.5	54.0
11-Jul-07	0:59:34	56.5	57.5	54.0
11-Jul-07	1:04:34	56.4	57.5	53.5
11-Jul-07	1:09:34	56.4	57.5	53.5
11-Jul-07	1:14:34	56.4	57.5	53.5
11-Jul-07	1:19:34	56.4	57.5	53.5
11-Jul-07	1:24:34	56.3	57.5	53.5
11-Jul-07	1:29:34	56.2	57.0	53.5
11-Jul-07	1:34:34	56.2	57.0	53.5
11-Jul-07	1:39:34	56.4	57.5	53.5
11-Jul-07	1:44:34	57.0	57.5	54.0
11-Jul-07	1:49:34	56.3	57.5	53.5
11-Jul-07	1:54:34	57.1	57.5	54.0
11-Jul-07	1:59:34	57.2	58.0	54.5
11-Jul-07	2:04:34	58.5	60.0	55.0
11-Jul-07	2:09:34	62.8	64.0	61.5
11-Jul-07	2:14:34	62.9	64.0	61.5
11-Jul-07	2:19:34	63.3	64.5	61.5
11-Jul-07	2:24:34	61.7	62.5	60.5
11-Jul-07	2:29:34	61.2	62.5	59.5
11-Jul-07	2:34:34	60.8	62.5	58.5
11-Jul-07	2:39:34	61.6	63.5	59.0
11-Jul-07	2:44:34	61.2	63.5	58.5
11-Jul-07	2:49:34	61.0	63.0	58.5
11-Jul-07	2:54:34	60.8	62.0	59.0
11-Jul-07	2:59:34	62.4	63.0	60.0
11-Jul-07	3:04:34	62.3	63.5	60.5
11-Jul-07	3:09:34	63.5	65.0	61.5
11-Jul-07	3:14:34	63.0	64.0	61.5
11-Jul-07	3:19:34	62.4	63.5	61.0
11-Jul-07	3:24:34	62.5	63.5	61.0
11-Jul-07	3:29:34	62.1	63.0	60.5
11-Jul-07	3:34:34	62.9	63.5	61.5
11-Jul-07	3:39:34	63.6	65.5	61.5
11-Jul-07	3:44:34	63.1	63.5	61.0
11-Jul-07	3:49:34	62.5	63.5	61.0
11-Jul-07	3:54:34	62.6	63.5	61.0
11-Jul-07	3:59:34	63.0	64.5	61.0
11-Jul-07	4:04:34	61.7	63.0	60.0
11-Jul-07	4:09:34	61.8	63.0	59.5
11-Jul-07	4:14:34	62.9	63.5	60.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
11-Jul-07	4:19:34	61.9	63.0	60.5
11-Jul-07	4:24:34	62.2	63.0	60.5
11-Jul-07	4:29:34	63.2	63.5	61.0
11-Jul-07	4:34:34	63.2	63.0	60.5
11-Jul-07	4:39:34	61.7	62.5	60.5
11-Jul-07	4:44:34	60.2	61.5	58.5
11-Jul-07	4:49:34	60.8	62.0	58.5
11-Jul-07	4:54:34	63.6	65.0	60.0
11-Jul-07	4:59:34	61.3	62.5	59.0
11-Jul-07	5:04:34	60.3	61.5	58.0
11-Jul-07	5:09:34	61.7	63.5	59.0
11-Jul-07	5:14:34	61.1	63.5	58.0
11-Jul-07	5:19:34	59.3	60.0	57.0
11-Jul-07	5:24:34	60.3	61.0	57.5
11-Jul-07	5:29:34	60.7	62.0	57.5
11-Jul-07	5:34:34	60.9	62.0	57.5
11-Jul-07	5:39:34	62.9	66.0	58.5
11-Jul-07	5:44:34	61.3	62.5	58.0
11-Jul-07	5:49:34	63.7	67.5	58.0
11-Jul-07	5:54:34	64.6	69.0	58.0
11-Jul-07	5:59:34	63.1	64.5	59.5
11-Jul-07	6:04:34	63.4	65.0	60.0
11-Jul-07	6:09:34	64.0	66.5	59.5
11-Jul-07	6:14:34	62.1	63.0	58.5
11-Jul-07	6:19:34	61.9	63.5	59.5
11-Jul-07	6:24:34	61.8	63.0	60.0
11-Jul-07	6:29:34	62.0	63.5	59.5
11-Jul-07	6:34:34	62.6	61.5	58.5
11-Jul-07	6:39:34	65.2	61.0	57.0
11-Jul-07	6:44:34	62.6	61.5	57.5
11-Jul-07	6:49:34	61.9	62.0	58.0
11-Jul-07	6:54:34	62.1	63.5	59.5
11-Jul-07	6:59:34	61.8	64.0	59.0
11-Jul-07	23:04:34	55.9	58.0	54.0
11-Jul-07	23:09:34	56.0	58.0	54.0
11-Jul-07	23:14:34	56.0	58.0	54.0
11-Jul-07	23:19:34	56.1	57.5	54.0
11-Jul-07	23:24:34	56.0	58.0	54.0
11-Jul-07	23:29:34	56.0	58.0	54.0
11-Jul-07	23:34:34	55.9	57.5	54.0
11-Jul-07	23:39:34	55.9	57.5	54.0
11-Jul-07	23:44:34	56.1	58.0	54.0
11-Jul-07	23:49:34	56.9	58.0	54.0
11-Jul-07	23:54:34	57.0	58.0	54.5
11-Jul-07	23:59:34	57.1	58.0	54.5
	Mean	60.9	62.2	58.3
	Maximum	65.2	69.0	61.5
	Minimum	55.9	57.0	53.5

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
12-Jul-07	0:04:34	58.2	61.0	54.0
12-Jul-07	0:09:34	57.1	58.5	54.0
12-Jul-07	0:14:34	57.7	60.0	54.0
12-Jul-07	0:19:34	56.8	58.0	54.0
12-Jul-07	0:24:34	58.4	60.5	54.5
12-Jul-07	0:29:34	59.6	62.5	55.0
12-Jul-07	0:34:34	56.8	58.0	54.0
12-Jul-07	0:39:34	57.0	58.0	54.5
12-Jul-07	0:44:34	56.3	57.5	53.5
12-Jul-07	0:49:34	57.0	58.5	54.0
12-Jul-07	0:54:34	56.7	58.0	53.5
12-Jul-07	0:59:34	57.9	61.0	54.0
12-Jul-07	1:04:34	57.5	59.5	54.0
12-Jul-07	1:09:34	57.0	58.0	54.5
12-Jul-07	1:14:34	57.3	58.5	55.0
12-Jul-07	1:19:34	56.2	57.0	53.5
12-Jul-07	1:24:34	56.3	57.5	53.5
12-Jul-07	1:29:34	57.8	61.0	54.0
12-Jul-07	1:34:34	56.3	57.5	53.5
12-Jul-07	1:39:34	56.2	57.5	53.5
12-Jul-07	1:44:34	56.2	57.0	53.5
12-Jul-07	1:49:34	56.3	57.5	53.5
12-Jul-07	1:54:34	56.3	57.5	53.5
12-Jul-07	1:59:34	56.2	57.0	53.5
12-Jul-07	2:04:34	56.2	57.0	53.5
12-Jul-07	2:09:34	57.9	60.5	54.0
12-Jul-07	2:14:34	56.2	57.0	53.5
12-Jul-07	2:19:34	56.3	57.5	53.5
12-Jul-07	2:24:34	56.5	57.5	53.5
12-Jul-07	2:29:34	56.2	57.5	53.5
12-Jul-07	2:34:34	56.1	57.0	53.0
12-Jul-07	2:39:34	56.2	57.5	53.5
12-Jul-07	2:44:34	56.3	57.5	53.5
12-Jul-07	2:49:34	56.3	57.5	53.5
12-Jul-07	2:54:34	56.3	57.5	53.5
12-Jul-07	2:59:34	56.2	57.0	53.5
12-Jul-07	3:04:34	56.0	57.0	53.0
12-Jul-07	3:09:34	56.1	57.0	53.0
12-Jul-07	3:14:34	56.0	57.0	53.0
12-Jul-07	3:19:34	56.0	57.0	53.0
12-Jul-07	3:24:34	56.1	57.0	53.0
12-Jul-07	3:29:34	56.1	57.0	53.0
12-Jul-07	3:34:34	56.2	57.0	53.5
12-Jul-07	3:39:34	56.5	57.5	53.5
12-Jul-07	3:44:34	56.1	57.0	53.0
12-Jul-07	3:49:34	57.3	59.5	53.5
12-Jul-07	3:54:34	56.1	57.0	53.0
12-Jul-07	3:59:34	56.2	57.5	53.5
12-Jul-07	4:04:34	56.1	57.0	53.0
12-Jul-07	4:09:34	56.1	57.0	53.0
12-Jul-07	4:14:34	56.1	57.0	53.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
12-Jul-07	4:19:34	56.1	57.0	53.0
12-Jul-07	4:24:34	56.2	57.0	53.5
12-Jul-07	4:29:34	56.1	57.0	53.0
12-Jul-07	4:34:34	56.1	57.0	53.5
12-Jul-07	4:39:34	56.2	57.0	53.5
12-Jul-07	4:44:34	56.1	57.0	53.5
12-Jul-07	4:49:34	56.3	57.5	53.5
12-Jul-07	4:54:34	56.2	57.0	53.5
12-Jul-07	4:59:34	56.2	57.0	53.5
12-Jul-07	5:04:34	56.2	57.0	53.5
12-Jul-07	5:09:34	56.3	57.5	53.5
12-Jul-07	5:14:34	56.3	57.5	53.5
12-Jul-07	5:19:34	56.5	57.5	53.5
12-Jul-07	5:24:34	57.0	58.5	54.0
12-Jul-07	5:29:34	58.4	60.0	55.0
12-Jul-07	5:34:34	61.9	63.0	60.0
12-Jul-07	5:39:34	62.3	63.0	61.0
12-Jul-07	5:44:34	61.9	62.5	61.0
12-Jul-07	5:49:34	61.8	62.5	60.5
12-Jul-07	5:54:34	61.2	62.0	60.0
12-Jul-07	5:59:34	59.7	60.5	57.5
12-Jul-07	6:04:34	58.2	60.0	55.5
12-Jul-07	6:09:34	58.4	59.5	56.0
12-Jul-07	6:14:34	59.0	60.5	56.5
12-Jul-07	6:19:34	59.2	60.5	56.5
12-Jul-07	6:24:34	58.8	60.0	57.0
12-Jul-07	6:29:34	59.8	60.5	58.0
12-Jul-07	6:34:34	60.8	61.5	59.5
12-Jul-07	6:39:34	60.6	61.5	59.0
12-Jul-07	6:44:34	60.6	61.5	59.5
12-Jul-07	6:49:34	61.0	62.0	59.5
12-Jul-07	6:54:34	61.5	62.5	60.0
12-Jul-07	6:59:34	61.4	62.0	60.0
12-Jul-07	23:04:34	56.8	58.0	54.5
12-Jul-07	23:09:34	57.3	58.5	54.5
12-Jul-07	23:14:34	57.1	58.0	54.5
12-Jul-07	23:19:34	56.9	57.5	54.0
12-Jul-07	23:24:34	56.6	57.5	54.0
12-Jul-07	23:29:34	56.6	57.5	54.0
12-Jul-07	23:34:34	56.8	58.0	54.5
12-Jul-07	23:39:34	56.7	57.5	54.0
12-Jul-07	23:44:34	56.6	57.5	54.0
12-Jul-07	23:49:34	56.6	57.5	54.0
12-Jul-07	23:54:34	56.7	57.5	54.0
12-Jul-07	23:59:34	56.7	57.5	54.0
	Mean	57.7	58.9	55.3
	Maximum	62.3	63.0	61.0
	Minimum	56.0	57.0	53.0

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
13-Jul-07	0:04:34	57.0	58.0	54.5
13-Jul-07	0:09:34	56.9	58.0	54.5
13-Jul-07	0:14:34	57.7	59.0	55.0
13-Jul-07	0:19:34	56.8	57.5	54.5
13-Jul-07	0:24:34	58.4	61.0	55.0
13-Jul-07	0:29:34	56.8	57.5	54.0
13-Jul-07	0:34:34	56.7	57.5	54.0
13-Jul-07	0:39:34	57.0	58.0	54.5
13-Jul-07	0:44:34	56.8	57.5	54.0
13-Jul-07	0:49:34	56.7	57.5	54.0
13-Jul-07	0:54:34	57.2	58.0	54.5
13-Jul-07	0:59:34	57.3	59.0	54.5
13-Jul-07	1:04:34	56.9	57.5	54.0
13-Jul-07	1:09:34	56.8	57.5	54.0
13-Jul-07	1:14:34	56.6	57.5	54.0
13-Jul-07	1:19:34	56.8	57.5	54.0
13-Jul-07	1:24:34	56.7	57.5	54.0
13-Jul-07	1:29:34	56.7	57.5	54.0
13-Jul-07	1:34:34	56.6	57.5	54.0
13-Jul-07	1:39:34	56.6	57.5	54.0
13-Jul-07	1:44:34	56.6	57.5	54.0
13-Jul-07	1:49:34	56.7	57.5	54.0
13-Jul-07	1:54:34	56.6	57.5	54.0
13-Jul-07	1:59:34	56.6	57.5	54.0
13-Jul-07	2:04:34	56.7	57.5	54.0
13-Jul-07	2:09:34	56.6	57.5	54.0
13-Jul-07	2:14:34	56.5	57.5	54.0
13-Jul-07	2:19:34	56.5	57.5	54.0
13-Jul-07	2:24:34	56.5	57.5	54.0
13-Jul-07	2:29:34	56.6	57.5	54.0
13-Jul-07	2:34:34	56.6	57.5	54.0
13-Jul-07	2:39:34	56.6	57.5	54.0
13-Jul-07	2:44:34	56.5	57.5	54.0
13-Jul-07	2:49:34	56.6	57.5	54.0
13-Jul-07	2:54:34	56.6	57.5	54.0
13-Jul-07	2:59:34	56.8	57.5	54.5
13-Jul-07	3:04:34	57.2	58.0	55.0
13-Jul-07	3:09:34	57.9	58.5	55.0
13-Jul-07	3:14:34	56.7	57.5	54.0
13-Jul-07	3:19:34	56.6	57.5	54.0
13-Jul-07	3:24:34	56.6	57.5	54.0
13-Jul-07	3:29:34	56.5	57.5	54.0
13-Jul-07	3:34:34	56.5	57.5	54.0
13-Jul-07	3:39:34	56.5	57.5	54.0
13-Jul-07	3:44:34	56.5	57.5	54.0
13-Jul-07	3:49:34	56.6	57.5	54.0
13-Jul-07	3:54:34	56.7	57.5	54.0
13-Jul-07	3:59:34	56.6	57.5	54.0
13-Jul-07	4:04:34	57.4	58.5	54.5
13-Jul-07	4:09:34	56.9	58.0	54.5
13-Jul-07	4:14:34	56.8	57.5	54.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
13-Jul-07	4:19:34	58.0	59.0	55.5
13-Jul-07	4:24:34	57.7	58.5	56.0
13-Jul-07	4:29:34	57.8	58.5	56.0
13-Jul-07	4:34:34	57.7	58.5	56.0
13-Jul-07	4:39:34	56.9	58.0	54.5
13-Jul-07	4:44:34	56.9	58.0	54.5
13-Jul-07	4:49:34	57.0	58.0	54.5
13-Jul-07	4:54:34	56.9	58.0	54.5
13-Jul-07	4:59:34	56.9	58.0	54.5
13-Jul-07	5:04:34	56.9	57.5	54.0
13-Jul-07	5:09:34	56.8	58.0	54.5
13-Jul-07	5:14:34	57.7	59.5	55.0
13-Jul-07	5:19:34	57.2	58.0	54.5
13-Jul-07	5:24:34	58.7	60.5	55.5
13-Jul-07	5:29:34	59.3	61.0	56.5
13-Jul-07	5:34:34	61.1	62.0	60.0
13-Jul-07	5:39:34	62.1	63.5	60.5
13-Jul-07	5:44:34	61.8	62.5	60.5
13-Jul-07	5:49:34	61.4	62.0	60.0
13-Jul-07	5:54:34	61.5	62.0	59.5
13-Jul-07	5:59:34	60.0	61.0	58.0
13-Jul-07	6:04:34	59.7	61.0	57.0
13-Jul-07	6:09:34	59.3	60.5	57.5
13-Jul-07	6:14:34	59.7	60.5	58.5
13-Jul-07	6:19:34	60.2	61.0	59.0
13-Jul-07	6:24:34	61.1	62.0	59.5
13-Jul-07	6:29:34	61.4	62.5	60.0
13-Jul-07	6:34:34	61.0	62.0	60.0
13-Jul-07	6:39:34	61.0	62.5	59.5
13-Jul-07	6:44:34	62.1	64.5	59.5
13-Jul-07	6:49:34	61.2	62.0	60.0
13-Jul-07	6:54:34	60.8	62.0	59.0
13-Jul-07	6:59:34	60.0	61.0	58.5
13-Jul-07	23:04:34	57.4	58.5	55.5
13-Jul-07	23:09:34	57.2	58.0	55.0
13-Jul-07	23:14:34	57.0	58.0	54.5
13-Jul-07	23:19:34	57.5	58.0	55.0
13-Jul-07	23:24:34	57.4	58.5	55.0
13-Jul-07	23:29:34	57.1	58.0	55.0
13-Jul-07	23:34:34	57.3	58.0	55.0
13-Jul-07	23:39:34	57.2	58.0	55.0
13-Jul-07	23:44:34	57.7	58.0	55.0
13-Jul-07	23:49:34	62.9	60.5	55.0
13-Jul-07	23:54:34	57.3	58.0	54.5
13-Jul-07	23:59:34	57.1	58.0	55.0
	Mean	58.2	59.1	55.9
	Maximum	62.9	64.5	60.5
	Minimum	56.5	57.5	54.0

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
14-Jul-07	0:04:34	57.3	58.0	55.0
14-Jul-07	0:09:34	57.4	58.5	55.5
14-Jul-07	0:14:34	57.6	58.5	55.5
14-Jul-07	0:19:34	57.7	58.5	55.5
14-Jul-07	0:24:34	58.5	60.0	56.0
14-Jul-07	0:29:34	57.6	58.5	55.5
14-Jul-07	0:34:34	57.1	58.0	55.0
14-Jul-07	0:39:34	57.2	58.0	55.0
14-Jul-07	0:44:34	57.1	58.0	55.0
14-Jul-07	0:49:34	57.2	58.0	55.0
14-Jul-07	0:54:34	57.1	58.0	55.0
14-Jul-07	0:59:34	57.9	59.0	55.5
14-Jul-07	1:04:34	57.2	58.0	55.0
14-Jul-07	1:09:34	57.3	58.0	55.0
14-Jul-07	1:14:34	59.1	61.0	56.0
14-Jul-07	1:19:34	57.3	58.0	55.0
14-Jul-07	1:24:34	57.2	58.0	55.0
14-Jul-07	1:29:34	57.1	58.0	55.0
14-Jul-07	1:34:34	57.2	58.0	55.0
14-Jul-07	1:39:34	57.3	58.0	55.0
14-Jul-07	1:44:34	57.3	58.0	55.0
14-Jul-07	1:49:34	57.4	58.0	55.0
14-Jul-07	1:54:34	57.3	58.0	55.0
14-Jul-07	1:59:34	57.3	58.0	55.0
14-Jul-07	2:04:34	56.8	58.0	54.5
14-Jul-07	2:09:34	56.7	57.5	54.0
14-Jul-07	2:14:34	56.7	57.5	54.0
14-Jul-07	2:19:34	56.8	58.0	54.5
14-Jul-07	2:24:34	56.6	57.5	54.0
14-Jul-07	2:29:34	56.8	58.0	54.0
14-Jul-07	2:34:34	56.5	57.5	53.5
14-Jul-07	2:39:34	59.2	62.0	54.0
14-Jul-07	2:44:34	56.6	57.5	54.0
14-Jul-07	2:49:34	56.7	57.5	54.0
14-Jul-07	2:54:34	56.9	58.0	54.5
14-Jul-07	2:59:34	56.8	57.5	54.5
14-Jul-07	3:04:34	56.6	57.5	54.0
14-Jul-07	3:09:34	57.0	58.0	54.5
14-Jul-07	3:14:34	56.6	57.5	54.0
14-Jul-07	3:19:34	56.6	57.5	54.0
14-Jul-07	3:24:34	56.5	57.5	54.0
14-Jul-07	3:29:34	56.5	57.5	53.5
14-Jul-07	3:34:34	56.5	57.5	54.0
14-Jul-07	3:39:34	56.5	57.5	53.5
14-Jul-07	3:44:34	56.5	57.5	54.0
14-Jul-07	3:49:34	56.6	57.5	54.0
14-Jul-07	3:54:34	56.4	57.5	53.5
14-Jul-07	3:59:34	56.4	57.5	53.5
14-Jul-07	4:04:34	56.4	57.5	53.5
14-Jul-07	4:09:34	56.5	57.5	54.0
14-Jul-07	4:14:34	56.5	57.5	54.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
14-Jul-07	4:19:34	56.5	57.5	53.5
14-Jul-07	4:24:34	56.5	57.5	54.0
14-Jul-07	4:29:34	56.7	57.5	54.0
14-Jul-07	4:34:34	56.6	57.5	54.0
14-Jul-07	4:39:34	56.5	57.5	54.0
14-Jul-07	4:44:34	56.4	57.5	53.5
14-Jul-07	4:49:34	56.5	57.5	54.0
14-Jul-07	4:54:34	56.6	57.5	54.0
14-Jul-07	4:59:34	56.6	57.5	54.0
14-Jul-07	5:04:34	56.9	57.5	54.0
14-Jul-07	5:09:34	56.6	57.5	54.0
14-Jul-07	5:14:34	56.5	57.5	54.0
14-Jul-07	5:19:34	57.0	58.0	54.5
14-Jul-07	5:24:34	58.0	59.0	54.5
14-Jul-07	5:29:34	57.2	58.0	54.5
14-Jul-07	5:34:34	61.8	62.5	60.0
14-Jul-07	5:39:34	63.1	63.5	62.0
14-Jul-07	5:44:34	64.0	66.0	62.0
14-Jul-07	5:49:34	63.1	64.0	61.5
14-Jul-07	5:54:34	62.2	63.0	60.5
14-Jul-07	5:59:34	62.1	63.0	60.0
14-Jul-07	6:04:34	62.9	62.5	59.5
14-Jul-07	6:09:34	61.2	62.0	60.0
14-Jul-07	6:14:34	60.9	61.5	60.0
14-Jul-07	6:19:34	63.4	66.5	60.5
14-Jul-07	6:24:34	62.6	63.5	61.0
14-Jul-07	6:29:34	62.4	63.5	61.0
14-Jul-07	6:34:34	61.8	62.5	60.5
14-Jul-07	6:39:34	61.7	62.5	60.5
14-Jul-07	6:44:34	63.7	63.5	60.5
14-Jul-07	6:49:34	61.9	62.5	61.0
14-Jul-07	6:54:34	59.9	61.0	58.0
14-Jul-07	6:59:34	58.8	59.5	57.0
14-Jul-07	23:04:34	56.9	58.0	54.0
14-Jul-07	23:09:34	57.0	58.5	53.5
14-Jul-07	23:14:34	56.3	57.5	53.5
14-Jul-07	23:19:34	56.8	58.0	53.5
14-Jul-07	23:24:34	56.2	57.0	53.0
14-Jul-07	23:29:34	56.2	57.0	53.0
14-Jul-07	23:34:34	56.4	57.5	53.5
14-Jul-07	23:39:34	56.7	58.0	54.0
14-Jul-07	23:44:34	56.2	57.0	53.0
14-Jul-07	23:49:34	56.3	57.5	53.5
14-Jul-07	23:54:34	57.2	59.5	53.5
14-Jul-07	23:59:34	56.1	57.0	53.0
	Mean	58.6	59.6	56.3
	Maximum	64.0	66.5	62.0
	Minimum	56.1	57.0	53.0

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
15-Jul-07	0:04:34	56.1	57.0	53.0
15-Jul-07	0:09:34	56.1	57.0	53.0
15-Jul-07	0:14:34	56.5	57.5	53.5
15-Jul-07	0:19:34	56.2	57.0	53.0
15-Jul-07	0:24:34	57.0	58.5	53.0
15-Jul-07	0:29:34	56.1	57.0	53.0
15-Jul-07	0:34:34	56.4	57.5	53.5
15-Jul-07	0:39:34	56.1	57.0	53.0
15-Jul-07	0:44:34	56.1	57.0	53.0
15-Jul-07	0:49:34	56.0	57.0	53.0
15-Jul-07	0:54:34	56.1	57.0	53.0
15-Jul-07	0:59:34	56.1	57.0	53.0
15-Jul-07	1:04:34	56.3	57.5	53.5
15-Jul-07	1:09:34	57.1	58.5	53.5
15-Jul-07	1:14:34	56.1	57.0	53.0
15-Jul-07	1:19:34	56.1	57.0	53.0
15-Jul-07	1:24:34	56.1	57.0	53.0
15-Jul-07	1:29:34	56.4	57.5	53.5
15-Jul-07	1:34:34	57.7	60.0	53.5
15-Jul-07	1:39:34	56.1	57.0	53.0
15-Jul-07	1:44:34	56.1	57.0	53.0
15-Jul-07	1:49:34	56.1	57.0	53.0
15-Jul-07	1:54:34	56.0	57.0	53.0
15-Jul-07	1:59:34	56.1	57.0	53.0
15-Jul-07	2:04:34	56.2	57.0	53.0
15-Jul-07	2:09:34	56.2	57.0	53.0
15-Jul-07	2:14:34	56.2	57.0	53.0
15-Jul-07	2:19:34	57.7	59.5	53.5
15-Jul-07	2:24:34	56.2	57.0	53.0
15-Jul-07	2:29:34	56.1	57.0	53.0
15-Jul-07	2:34:34	56.1	57.0	53.0
15-Jul-07	2:39:34	56.1	57.0	53.0
15-Jul-07	2:44:34	56.1	57.0	53.0
15-Jul-07	2:49:34	56.4	57.5	53.5
15-Jul-07	2:54:34	56.3	57.5	53.5
15-Jul-07	2:59:34	56.1	57.0	53.0
15-Jul-07	3:04:34	56.1	57.0	53.0
15-Jul-07	3:09:34	56.1	57.0	53.0
15-Jul-07	3:14:34	56.1	57.0	53.0
15-Jul-07	3:19:34	56.2	57.0	53.0
15-Jul-07	3:24:34	56.3	57.5	53.5
15-Jul-07	3:29:34	56.2	57.0	53.0
15-Jul-07	3:34:34	56.3	57.5	53.5
15-Jul-07	3:39:34	56.6	57.5	54.0
15-Jul-07	3:44:34	56.1	57.0	53.0
15-Jul-07	3:49:34	56.1	57.0	53.0
15-Jul-07	3:54:34	56.2	57.0	53.0
15-Jul-07	3:59:34	56.0	57.0	53.0
15-Jul-07	4:04:34	56.1	57.0	53.0
15-Jul-07	4:09:34	56.1	57.0	53.0
15-Jul-07	4:14:34	56.0	57.0	53.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
15-Jul-07	4:19:34	56.0	57.0	53.0
15-Jul-07	4:24:34	56.1	57.0	53.0
15-Jul-07	4:29:34	56.3	57.5	53.5
15-Jul-07	4:34:34	56.1	57.0	53.0
15-Jul-07	4:39:34	56.1	57.0	53.0
15-Jul-07	4:44:34	56.1	57.0	53.0
15-Jul-07	4:49:34	56.2	57.0	53.0
15-Jul-07	4:54:34	56.2	57.0	53.0
15-Jul-07	4:59:34	56.2	57.0	53.0
15-Jul-07	5:04:34	56.1	57.0	53.0
15-Jul-07	5:09:34	56.1	57.0	53.0
15-Jul-07	5:14:34	56.1	57.0	53.0
15-Jul-07	5:19:34	56.3	57.5	53.0
15-Jul-07	5:24:34	56.7	57.5	53.5
15-Jul-07	5:29:34	58.2	59.5	53.5
15-Jul-07	5:34:34	57.7	59.0	54.5
15-Jul-07	5:39:34	60.9	61.5	59.5
15-Jul-07	5:44:34	62.4	63.5	60.5
15-Jul-07	5:49:34	61.5	62.5	60.5
15-Jul-07	5:54:34	61.2	62.0	60.0
15-Jul-07	5:59:34	60.9	61.5	59.5
15-Jul-07	6:04:34	60.3	61.5	59.0
15-Jul-07	6:09:34	60.4	62.0	58.0
15-Jul-07	6:14:34	60.5	62.0	58.5
15-Jul-07	6:19:34	60.0	61.0	58.5
15-Jul-07	6:24:34	59.7	60.5	58.0
15-Jul-07	6:29:34	59.3	60.5	57.0
15-Jul-07	6:34:34	58.9	59.5	57.0
15-Jul-07	6:39:34	59.2	60.0	57.5
15-Jul-07	6:44:34	61.0	62.0	58.0
15-Jul-07	6:49:34	59.6	62.5	55.5
15-Jul-07	6:54:34	58.0	58.5	54.5
15-Jul-07	6:59:34	58.3	60.0	54.5
15-Jul-07	23:04:34	56.2	57.0	53.0
15-Jul-07	23:09:34	56.1	57.0	53.0
15-Jul-07	23:14:34	56.1	57.0	53.0
15-Jul-07	23:19:34	56.1	57.0	53.0
15-Jul-07	23:24:34	56.2	57.0	53.0
15-Jul-07	23:29:34	56.2	57.0	53.0
15-Jul-07	23:34:34	56.4	57.5	53.5
15-Jul-07	23:39:34	56.2	57.0	53.0
15-Jul-07	23:44:34	56.2	57.0	53.0
15-Jul-07	23:49:34	56.1	57.0	53.0
15-Jul-07	23:54:34	56.1	57.0	53.0
15-Jul-07	23:59:34	56.2	57.0	53.5
	Mean	57.3	58.4	54.6
	Maximum	62.4	63.5	60.5
	Minimum	56.0	57.0	53.0

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
16-Jul-07	0:04:34	56.1	57.0	53.0
16-Jul-07	0:09:34	56.1	57.0	53.0
16-Jul-07	0:14:34	56.1	57.0	53.0
16-Jul-07	0:19:34	56.2	57.0	53.0
16-Jul-07	0:24:34	56.1	57.0	53.0
16-Jul-07	0:29:34	56.1	57.0	53.0
16-Jul-07	0:34:34	56.1	57.0	53.0
16-Jul-07	0:39:34	56.0	57.0	53.0
16-Jul-07	0:44:34	56.0	57.0	53.0
16-Jul-07	0:49:34	56.1	57.0	53.0
16-Jul-07	0:54:34	56.0	57.0	53.0
16-Jul-07	0:59:34	56.1	57.0	53.0
16-Jul-07	1:04:34	56.2	57.5	53.5
16-Jul-07	1:09:34	56.5	57.5	54.0
16-Jul-07	1:14:34	56.1	57.0	53.0
16-Jul-07	1:19:34	56.1	57.0	53.0
16-Jul-07	1:24:34	56.1	57.0	53.0
16-Jul-07	1:29:34	56.2	57.0	53.0
16-Jul-07	1:34:34	56.1	57.0	53.0
16-Jul-07	1:39:34	56.2	57.0	53.5
16-Jul-07	1:44:34	56.6	57.5	53.5
16-Jul-07	1:49:34	56.2	57.0	53.0
16-Jul-07	1:54:34	56.3	57.5	53.5
16-Jul-07	1:59:34	58.1	58.0	53.5
16-Jul-07	2:04:34	58.1	60.0	54.5
16-Jul-07	2:09:34	61.7	62.5	59.5
16-Jul-07	2:14:34	62.1	63.0	61.0
16-Jul-07	2:19:34	64.7	66.5	61.0
16-Jul-07	2:24:34	62.0	62.5	60.5
16-Jul-07	2:29:34	61.3	62.0	60.0
16-Jul-07	2:34:34	59.8	60.5	58.0
16-Jul-07	2:39:34	60.7	62.0	58.5
16-Jul-07	2:44:34	60.4	61.5	58.0
16-Jul-07	2:49:34	59.6	60.5	58.0
16-Jul-07	2:54:34	59.6	60.5	57.5
16-Jul-07	2:59:34	66.8	70.0	61.0
16-Jul-07	3:04:34	58.8	61.0	55.5
16-Jul-07	3:09:34	58.3	59.5	56.0
16-Jul-07	3:14:34	59.4	61.0	56.0
16-Jul-07	3:19:34	58.6	60.0	56.0
16-Jul-07	3:24:34	59.0	61.0	56.0
16-Jul-07	3:29:34	59.6	61.5	56.5
16-Jul-07	3:34:34	65.7	70.0	60.0
16-Jul-07	3:39:34	64.2	64.5	60.5
16-Jul-07	3:44:34	64.0	64.0	61.0
16-Jul-07	3:49:34	66.4	71.5	62.0
16-Jul-07	3:54:34	61.8	63.0	59.5
16-Jul-07	3:59:34	60.0	61.0	56.5
16-Jul-07	4:04:34	58.2	59.5	56.0
16-Jul-07	4:09:34	64.6	67.0	60.0
16-Jul-07	4:14:34	67.4	71.0	61.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
16-Jul-07	4:19:34	65.6	67.5	62.5
16-Jul-07	4:24:34	63.8	64.5	62.0
16-Jul-07	4:29:34	63.2	64.0	62.0
16-Jul-07	4:34:34	65.7	66.5	61.5
16-Jul-07	4:39:34	61.9	62.5	60.0
16-Jul-07	4:44:34	63.5	63.5	61.5
16-Jul-07	4:49:34	61.9	63.0	60.5
16-Jul-07	4:54:34	60.4	61.5	58.5
16-Jul-07	4:59:34	62.4	64.0	59.0
16-Jul-07	5:04:34	61.6	62.0	59.0
16-Jul-07	5:09:34	62.0	62.5	60.5
16-Jul-07	5:14:34	62.6	63.5	61.0
16-Jul-07	5:19:34	61.4	62.5	59.5
16-Jul-07	5:24:34	60.8	62.5	58.5
16-Jul-07	5:29:34	61.0	62.0	59.0
16-Jul-07	5:34:34	61.4	62.5	59.5
16-Jul-07	5:39:34	63.9	64.0	60.5
16-Jul-07	5:44:34	64.6	65.0	60.0
16-Jul-07	5:49:34	61.9	63.5	60.0
16-Jul-07	5:54:34	63.6	64.5	61.0
16-Jul-07	5:59:34	62.4	63.5	60.5
16-Jul-07	6:04:34	63.4	66.0	60.5
16-Jul-07	6:09:34	61.7	62.5	60.0
16-Jul-07	6:14:34	60.3	61.5	58.5
16-Jul-07	6:19:34	59.6	61.0	57.5
16-Jul-07	6:24:34	60.1	61.0	58.0
16-Jul-07	6:29:34	65.3	69.0	58.5
16-Jul-07	6:34:34	65.4	69.0	59.5
16-Jul-07	6:39:34	63.2	65.5	59.0
16-Jul-07	6:44:34	61.2	62.5	59.0
16-Jul-07	6:49:34	59.9	60.5	58.5
16-Jul-07	6:54:34	61.3	63.0	59.0
16-Jul-07	6:59:34	61.5	62.5	59.5
16-Jul-07	23:04:34	56.1	57.0	53.0
16-Jul-07	23:09:34	56.0	57.0	53.0
16-Jul-07	23:14:34	56.0	57.0	53.0
16-Jul-07	23:19:34	56.1	57.0	53.0
16-Jul-07	23:24:34	56.1	57.0	53.0
16-Jul-07	23:29:34	56.2	57.0	53.0
16-Jul-07	23:34:34	56.1	57.0	53.0
16-Jul-07	23:39:34	56.1	57.0	53.0
16-Jul-07	23:44:34	56.3	57.5	53.5
16-Jul-07	23:49:34	56.3	57.5	53.5
16-Jul-07	23:54:34	56.2	57.0	53.5
16-Jul-07	23:59:34	56.4	57.5	53.5
	Mean	61.2	63.0	58.1
	Maximum	67.4	71.5	62.5
	Minimum	56.0	57.0	53.0

### Night Time Noise Level at N3 North Lamma Clinic \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
17-Jul-07	0:04:34	56.1	57.0	53.0
17-Jul-07	0:09:34	56.1	57.0	53.0
17-Jul-07	0:14:34	56.2	57.0	53.0
17-Jul-07	0:19:34	56.0	57.0	53.0
17-Jul-07	0:24:34	56.1	57.0	53.0
17-Jul-07	0:29:34	56.1	57.0	53.0
17-Jul-07	0:34:34	56.1	57.0	53.0
17-Jul-07	0:39:34	56.1	57.0	53.0
17-Jul-07	0:44:34	56.1	57.0	53.0
17-Jul-07	0:49:34	56.2	57.0	53.0
17-Jul-07	0:54:34	63.7	70.0	53.5
17-Jul-07	0:59:34	59.5	62.0	54.5
17-Jul-07	1:04:34	59.3	60.5	57.5
17-Jul-07	1:09:34	57.2	58.0	55.0
17-Jul-07	1:14:34	56.6	57.5	54.0
17-Jul-07	1:19:34	56.6	57.5	54.0
17-Jul-07	1:24:34	56.6	57.5	54.0
17-Jul-07	1:29:34	56.8	57.5	54.0
17-Jul-07	1:34:34	56.6	57.5	54.0
17-Jul-07	1:39:34	56.8	57.5	54.0
17-Jul-07	1:44:34	56.6	57.5	54.0
17-Jul-07	1:49:34	56.4	57.5	53.5
17-Jul-07	1:54:34	58.2	59.0	54.0
17-Jul-07	1:59:34	59.1	61.0	55.0
17-Jul-07	2:04:34	58.1	60.0	55.0
17-Jul-07	2:09:34	61.4	63.5	57.5
17-Jul-07	2:14:34	63.4	64.0	62.5
17-Jul-07	2:19:34	63.7	64.5	62.5
17-Jul-07	2:24:34	63.8	65.0	62.0
17-Jul-07	2:29:34	62.4	63.5	60.5
17-Jul-07	2:34:34	64.9	65.0	58.0
17-Jul-07	2:39:34	59.4	60.0	56.5
17-Jul-07	2:44:34	58.3	59.0	55.0
17-Jul-07	2:49:34	61.3	65.0	55.5
17-Jul-07	2:54:34	57.7	58.5	55.0
17-Jul-07	2:59:34	58.1	59.5	55.5
17-Jul-07	3:04:34	60.1	61.5	58.0
17-Jul-07	3:09:34	59.3	60.5	57.0
17-Jul-07	3:14:34	61.9	65.0	58.5
17-Jul-07	3:19:34	65.2	67.5	60.0
17-Jul-07	3:24:34	62.5	64.0	59.0
17-Jul-07	3:29:34	62.8	64.5	60.0
17-Jul-07	3:34:34	63.3	64.5	61.5
17-Jul-07	3:39:34	63.7	64.5	61.0
17-Jul-07	3:44:34	61.6	63.0	59.5
17-Jul-07	3:49:34	61.0	62.0	59.0
17-Jul-07	3:54:34	61.2	63.0	59.0
17-Jul-07	3:59:34	59.9	61.0	58.0
17-Jul-07	4:04:34	61.5	63.0	59.5
17-Jul-07	4:09:34	62.8	64.0	60.5
17-Jul-07	4:14:34	64.7	65.5	62.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
17-Jul-07	4:19:34	64.6	65.5	62.5
17-Jul-07	4:24:34	65.1	67.0	62.5
17-Jul-07	4:29:34	63.2	64.0	61.5
17-Jul-07	4:34:34	65.9	68.0	63.0
17-Jul-07	4:39:34	64.4	65.5	62.5
17-Jul-07	4:44:34	63.3	65.0	61.0
17-Jul-07	4:49:34	63.5	65.0	61.5
17-Jul-07	4:54:34	63.5	64.5	61.5
17-Jul-07	4:59:34	64.8	64.5	60.5
17-Jul-07	5:04:34	63.7	65.5	60.5
17-Jul-07	5:09:34	65.1	65.5	63.0
17-Jul-07	5:14:34	63.6	64.5	62.0
17-Jul-07	5:19:34	63.7	64.5	62.5
17-Jul-07	5:24:34	64.2	65.0	62.0
17-Jul-07	5:29:34	64.1	65.5	62.5
17-Jul-07	5:34:34	62.6	64.5	60.0
17-Jul-07	5:39:34	60.8	61.5	58.0
17-Jul-07	5:44:34	60.9	62.5	58.5
17-Jul-07	5:49:34	62.2	63.5	59.0
17-Jul-07	5:54:34	62.5	64.0	59.5
17-Jul-07	5:59:34	62.5	64.0	60.0
17-Jul-07	6:04:34	60.7	62.0	58.5
17-Jul-07	6:09:34	60.0	61.5	57.5
17-Jul-07	6:14:34	60.4	61.5	58.5
17-Jul-07	6:19:34	60.1	61.5	58.0
17-Jul-07	6:24:34	59.4	60.5	57.5
17-Jul-07	6:29:34	59.7	61.0	58.0
17-Jul-07	6:34:34	61.1	63.0	58.5
17-Jul-07	6:39:34	60.3	62.5	57.5
17-Jul-07	6:44:34	65.6	61.5	58.0
17-Jul-07	6:49:34	71.9	76.5	58.0
17-Jul-07	6:54:34	68.3	61.5	57.5
17-Jul-07	6:59:34	68.5	66.5	57.0
17-Jul-07	23:04:34	56.3	57.5	53.5
17-Jul-07	23:09:34	56.4	57.0	53.5
17-Jul-07	23:14:34	56.3	57.5	53.5
17-Jul-07	23:19:34	56.3	57.5	53.5
17-Jul-07	23:24:34	56.2	57.0	53.5
17-Jul-07	23:29:34	56.2	57.0	53.5
17-Jul-07	23:34:34	56.4	57.5	53.5
17-Jul-07	23:39:34	56.4	57.5	53.5
17-Jul-07	23:44:34	56.5	57.5	54.0
17-Jul-07	23:49:34	56.6	57.5	54.0
17-Jul-07	23:54:34	56.4	57.5	53.5
17-Jul-07	23:59:34	56.3	57.5	53.5
	Mean	62.1	63.6	58.5
	Maximum	71.9	76.5	63.0
	Minimum	56.0	57.0	53.0

Summary of Night Time Noise Level at N3 North Lamma Clinic			
	Leq	L10	L90
Mean	59.4	60.8	56.7
Max	71.9	76.5	63.0
Min	55.7	57.0	53.0

\* Free Field Noise Levels were adjusted with a correction of +3dB(A).



### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
4-Jul-07	0:01:38	53.5	55.5	50.5
4-Jul-07	0:06:38	65.7	71.0	52.0
4-Jul-07	0:11:38	57.2	60.5	51.5
4-Jul-07	0:16:38	55.5	58.0	51.5
4-Jul-07	0:21:38	56.2	58.5	52.5
4-Jul-07	0:26:38	56.2	59.0	51.5
4-Jul-07	0:31:38	56.2	56.0	52.0
4-Jul-07	0:36:38	64.9	68.0	52.5
4-Jul-07	0:41:38	54.9	57.0	52.0
4-Jul-07	0:46:38	53.3	55.0	51.0
4-Jul-07	0:51:38	53.0	55.0	50.5
4-Jul-07	0:56:38	54.0	56.5	51.0
4-Jul-07	1:01:38	52.2	53.5	50.5
4-Jul-07	1:06:38	54.0	56.0	51.0
4-Jul-07	1:11:38	53.7	55.5	50.5
4-Jul-07	1:16:38	53.9	56.5	50.5
4-Jul-07	1:21:38	54.6	58.0	50.5
4-Jul-07	1:26:38	54.9	55.5	50.0
4-Jul-07	1:31:38	53.8	55.5	50.0
4-Jul-07	1:36:38	55.6	58.0	50.5
4-Jul-07	1:41:38	52.8	54.5	50.5
4-Jul-07	1:46:38	53.0	55.5	50.5
4-Jul-07	1:51:38	57.8	62.5	50.0
4-Jul-07	1:56:38	51.7	53.0	50.0
4-Jul-07	2:01:38	52.6	54.0	50.5
4-Jul-07	2:06:38	52.8	54.0	51.0
4-Jul-07	2:11:38	53.1	54.5	51.0
4-Jul-07	2:16:38	52.4	53.5	51.0
4-Jul-07	2:21:38	54.5	56.5	51.0
4-Jul-07	2:26:38	53.9	55.5	51.5
4-Jul-07	2:31:38	57.0	60.0	52.0
4-Jul-07	2:36:38	55.3	56.5	52.5
4-Jul-07	2:41:38	57.6	59.0	52.0
4-Jul-07	2:46:38	53.6	56.0	51.0
4-Jul-07	2:51:38	52.6	54.0	51.0
4-Jul-07	2:56:38	53.9	56.0	51.5
4-Jul-07	3:01:38	54.5	57.5	51.0
4-Jul-07	3:06:38	55.4	57.0	52.5
4-Jul-07	3:11:38	55.7	57.5	53.0
4-Jul-07	3:16:38	55.0	56.5	52.5
4-Jul-07	3:21:38	54.7	56.5	51.5
4-Jul-07	3:26:38	52.8	55.0	50.5
4-Jul-07	3:31:38	54.0	56.5	51.0
4-Jul-07	3:36:38	54.6	56.5	52.0
4-Jul-07	3:41:38	55.9	59.0	51.5
4-Jul-07	3:46:38	54.9	57.0	52.0
4-Jul-07	3:51:38	54.9	56.5	52.5
4-Jul-07	3:56:38	53.2	55.0	51.0
4-Jul-07	4:01:38	53.7	55.5	51.5
4-Jul-07	4:06:38	52.0	52.5	51.0
4-Jul-07	4:11:38	52.3	53.5	51.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
4-Jul-07	4:16:38	53.9	56.0	51.5
4-Jul-07	4:21:38	55.1	56.5	53.5
4-Jul-07	4:26:38	55.1	57.0	51.5
4-Jul-07	4:31:38	51.9	53.0	50.5
4-Jul-07	4:36:38	52.2	53.5	50.5
4-Jul-07	4:41:38	53.8	56.5	51.0
4-Jul-07	4:46:38	53.0	54.0	51.5
4-Jul-07	4:51:38	52.5	54.0	51.0
4-Jul-07	4:56:38	54.8	57.5	51.0
4-Jul-07	5:01:38	54.7	58.0	50.5
4-Jul-07	5:06:38	51.2	52.0	50.5
4-Jul-07	5:11:38	52.2	53.5	50.5
4-Jul-07	5:16:38	54.8	57.0	51.5
4-Jul-07	5:21:38	54.4	56.0	52.0
4-Jul-07	5:26:38	64.9	69.0	54.5
4-Jul-07	5:31:38	69.7	70.5	68.5
4-Jul-07	5:36:38	69.3	69.5	68.5
4-Jul-07	5:41:38	71.2	73.5	68.5
4-Jul-07	5:46:38	70.6	72.0	68.0
4-Jul-07	5:51:38	72.3	76.0	67.5
4-Jul-07	5:56:38	69.7	68.5	67.0
4-Jul-07	6:01:38	64.0	67.0	62.0
4-Jul-07	6:06:38	63.8	64.5	62.5
4-Jul-07	6:11:38	73.1	78.5	64.5
4-Jul-07	6:16:38	65.3	66.5	64.0
4-Jul-07	6:21:38	67.3	68.5	64.0
4-Jul-07	6:26:38	68.9	69.5	68.0
4-Jul-07	6:31:38	70.1	73.0	65.0
4-Jul-07	6:36:38	65.1	65.5	64.5
4-Jul-07	6:41:38	64.3	65.5	62.0
4-Jul-07	6:46:38	60.3	61.5	59.0
4-Jul-07	6:51:38	55.8	59.5	51.0
4-Jul-07	6:56:38	55.2	54.0	50.5
4-Jul-07	23:01:38	58.6	62.5	51.0
4-Jul-07	23:06:38	53.0	55.0	51.0
4-Jul-07	23:11:38	52.3	54.0	50.5
4-Jul-07	23:16:38	52.8	55.0	50.0
4-Jul-07	23:21:38	54.7	57.0	51.0
4-Jul-07	23:26:38	56.4	60.0	51.5
4-Jul-07	23:31:38	52.0	53.5	50.0
4-Jul-07	23:36:38	52.8	54.0	50.5
4-Jul-07	23:41:38	53.0	54.5	50.0
4-Jul-07	23:46:38	53.8	56.0	50.5
4-Jul-07	23:51:38	53.6	56.0	50.0
4-Jul-07	23:56:38	57.5	60.5	52.0
	Mean	62.2	64.9	58.9
	Maximum	73.1	78.5	68.5
	Minimum	51.2	52.0	50.0

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
5-Jul-07	0:01:38	57.6	59.0	56.0
5-Jul-07	0:06:38	53.2	56.5	50.5
5-Jul-07	0:11:38	53.8	56.0	51.0
5-Jul-07	0:16:38	56.8	60.5	51.5
5-Jul-07	0:21:38	55.9	59.0	49.5
5-Jul-07	0:26:38	54.1	57.0	49.5
5-Jul-07	0:31:38	54.6	58.5	49.0
5-Jul-07	0:36:38	54.9	58.5	49.0
5-Jul-07	0:41:38	56.0	58.5	50.5
5-Jul-07	0:46:38	55.1	57.0	51.5
5-Jul-07	0:51:38	54.7	56.5	51.5
5-Jul-07	0:56:38	56.4	59.0	51.5
5-Jul-07	1:01:38	56.6	59.0	52.0
5-Jul-07	1:06:38	54.7	57.5	50.5
5-Jul-07	1:11:38	55.4	57.5	51.5
5-Jul-07	1:16:38	54.7	56.5	51.5
5-Jul-07	1:21:38	52.3	54.5	49.5
5-Jul-07	1:26:38	53.1	55.5	49.0
5-Jul-07	1:31:38	58.2	62.0	52.0
5-Jul-07	1:36:38	53.8	55.5	51.0
5-Jul-07	1:41:38	52.9	54.5	50.5
5-Jul-07	1:46:38	58.0	62.5	49.5
5-Jul-07	1:51:38	52.2	54.0	49.5
5-Jul-07	1:56:38	52.2	54.0	50.0
5-Jul-07	2:01:38	53.5	55.0	50.5
5-Jul-07	2:06:38	52.4	54.0	50.0
5-Jul-07	2:11:38	53.0	55.0	50.0
5-Jul-07	2:16:38	52.7	54.5	50.0
5-Jul-07	2:21:38	55.0	58.0	50.5
5-Jul-07	2:26:38	56.6	59.0	51.0
5-Jul-07	2:31:38	53.1	54.0	50.0
5-Jul-07	2:36:38	52.3	54.0	50.0
5-Jul-07	2:41:38	53.4	56.0	49.0
5-Jul-07	2:46:38	50.8	53.0	49.0
5-Jul-07	2:51:38	50.4	51.5	49.0
5-Jul-07	2:56:38	51.2	53.5	49.0
5-Jul-07	3:01:38	51.6	53.5	49.5
5-Jul-07	3:06:38	51.2	53.0	49.5
5-Jul-07	3:11:38	54.7	58.0	49.5
5-Jul-07	3:16:38	53.0	56.0	49.5
5-Jul-07	3:21:38	50.0	50.5	49.0
5-Jul-07	3:26:38	51.4	53.5	49.0
5-Jul-07	3:31:38	53.5	55.5	49.0
5-Jul-07	3:36:38	51.9	53.5	49.5
5-Jul-07	3:41:38	52.6	54.5	50.5
5-Jul-07	3:46:38	51.5	52.5	50.0
5-Jul-07	3:51:38	51.7	53.0	50.0
5-Jul-07	3:56:38	50.8	52.0	49.5
5-Jul-07	4:01:38	54.0	57.0	49.5
5-Jul-07	4:06:38	50.1	50.5	49.5
5-Jul-07	4:11:38	50.7	51.5	49.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
5-Jul-07	4:16:38	55.7	58.5	50.0
5-Jul-07	4:21:38	54.1	56.5	50.5
5-Jul-07	4:26:38	51.2	52.5	50.0
5-Jul-07	4:31:38	51.5	53.0	49.5
5-Jul-07	4:36:38	51.5	53.0	49.5
5-Jul-07	4:41:38	50.7	52.0	49.5
5-Jul-07	4:46:38	52.9	56.0	49.5
5-Jul-07	4:51:38	51.1	51.5	50.0
5-Jul-07	4:56:38	55.5	59.5	50.5
5-Jul-07	5:01:38	54.3	57.0	51.5
5-Jul-07	5:06:38	51.6	52.5	51.0
5-Jul-07	5:11:38	52.1	53.5	50.5
5-Jul-07	5:16:38	52.0	52.5	50.5
5-Jul-07	5:21:38	56.3	57.0	51.0
5-Jul-07	5:26:38	60.3	59.0	51.0
5-Jul-07	5:31:38	72.3	74.5	57.5
5-Jul-07	5:36:38	73.2	74.5	70.0
5-Jul-07	5:41:38	71.0	72.0	69.0
5-Jul-07	5:46:38	63.4	65.5	57.5
5-Jul-07	5:51:38	57.4	59.5	54.5
5-Jul-07	5:56:38	56.3	58.0	52.0
5-Jul-07	6:01:38	54.8	58.0	50.5
5-Jul-07	6:06:38	55.4	57.5	50.5
5-Jul-07	6:11:38	56.2	57.5	53.5
5-Jul-07	6:16:38	54.7	56.0	52.0
5-Jul-07	6:21:38	58.5	60.5	51.0
5-Jul-07	6:26:38	63.2	61.5	54.5
5-Jul-07	6:31:38	55.1	56.5	53.0
5-Jul-07	6:36:38	65.3	72.0	52.5
5-Jul-07	6:41:38	54.7	56.0	52.0
5-Jul-07	6:46:38	55.2	58.0	52.0
5-Jul-07	6:51:38	55.6	57.0	53.5
5-Jul-07	6:56:38	58.1	61.5	53.5
5-Jul-07	23:01:38	53.3	54.5	51.5
5-Jul-07	23:06:38	55.3	57.0	52.0
5-Jul-07	23:11:38	54.4	56.5	51.5
5-Jul-07	23:16:38	53.1	54.5	51.0
5-Jul-07	23:21:38	56.1	60.0	51.5
5-Jul-07	23:26:38	54.0	55.5	51.5
5-Jul-07	23:31:38	53.5	55.0	51.5
5-Jul-07	23:36:38	56.6	60.0	51.5
5-Jul-07	23:41:38	53.2	54.5	51.5
5-Jul-07	23:46:38	54.6	57.5	50.5
5-Jul-07	23:51:38	52.8	55.0	50.0
5-Jul-07	23:56:38	51.5	53.5	49.0
	Mean	59.4	61.5	55.0
	Maximum	73.2	74.5	70.0
	Minimum	50.0	50.5	49.0

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
6-Jul-07	0:01:38	52.9	56.0	49.5
6-Jul-07	0:06:38	56.7	60.0	50.0
6-Jul-07	0:11:38	56.0	59.5	50.0
6-Jul-07	0:16:38	55.5	57.5	51.0
6-Jul-07	0:21:38	56.2	59.5	51.0
6-Jul-07	0:26:38	56.8	60.5	51.5
6-Jul-07	0:31:38	52.6	54.0	51.0
6-Jul-07	0:36:38	54.1	55.5	52.0
6-Jul-07	0:41:38	53.4	55.0	51.0
6-Jul-07	0:46:38	53.9	55.0	52.0
6-Jul-07	0:51:38	55.2	56.5	53.0
6-Jul-07	0:56:38	56.5	59.5	52.5
6-Jul-07	1:01:38	56.6	59.0	53.0
6-Jul-07	1:06:38	58.3	60.0	55.0
6-Jul-07	1:11:38	57.7	59.5	55.0
6-Jul-07	1:16:38	57.8	59.5	55.0
6-Jul-07	1:21:38	59.0	60.5	55.0
6-Jul-07	1:26:38	57.8	60.5	53.0
6-Jul-07	1:31:38	55.2	56.5	53.5
6-Jul-07	1:36:38	55.2	56.5	52.5
6-Jul-07	1:41:38	54.2	55.5	52.5
6-Jul-07	1:46:38	55.0	56.5	52.0
6-Jul-07	1:51:38	53.7	55.0	52.0
6-Jul-07	1:56:38	54.9	56.5	51.0
6-Jul-07	2:01:38	54.3	55.5	52.5
6-Jul-07	2:06:38	57.5	60.0	53.0
6-Jul-07	2:11:38	55.2	56.5	52.5
6-Jul-07	2:16:38	57.7	59.5	52.5
6-Jul-07	2:21:38	56.6	58.0	52.5
6-Jul-07	2:26:38	54.1	55.5	51.5
6-Jul-07	2:31:38	51.0	51.5	50.0
6-Jul-07	2:36:38	51.6	52.5	50.5
6-Jul-07	2:41:38	51.8	52.5	51.0
6-Jul-07	2:46:38	51.8	52.5	51.0
6-Jul-07	2:51:38	57.4	61.5	51.5
6-Jul-07	2:56:38	52.9	54.5	51.0
6-Jul-07	3:01:38	51.2	52.0	50.0
6-Jul-07	3:06:38	52.6	54.0	50.5
6-Jul-07	3:11:38	52.0	53.5	50.0
6-Jul-07	3:16:38	51.7	52.5	50.5
6-Jul-07	3:21:38	53.5	56.0	50.5
6-Jul-07	3:26:38	50.8	51.0	50.0
6-Jul-07	3:31:38	52.8	55.0	50.0
6-Jul-07	3:36:38	51.1	52.0	50.0
6-Jul-07	3:41:38	55.8	58.5	50.5
6-Jul-07	3:46:38	55.0	56.5	51.0
6-Jul-07	3:51:38	53.0	53.5	51.5
6-Jul-07	3:56:38	54.2	57.0	51.5
6-Jul-07	4:01:38	53.9	57.0	51.0
6-Jul-07	4:06:38	55.5	57.5	51.0
6-Jul-07	4:11:38	51.8	52.0	51.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
6-Jul-07	4:16:38	56.3	59.5	51.5
6-Jul-07	4:21:38	55.4	57.0	53.0
6-Jul-07	4:26:38	56.1	58.0	53.5
6-Jul-07	4:31:38	56.0	57.5	53.5
6-Jul-07	4:36:38	55.9	57.5	53.5
6-Jul-07	4:41:38	56.7	58.5	53.5
6-Jul-07	4:46:38	56.0	57.5	53.0
6-Jul-07	4:51:38	55.5	57.0	53.0
6-Jul-07	4:56:38	55.5	57.0	53.5
6-Jul-07	5:01:38	55.5	57.0	53.5
6-Jul-07	5:06:38	55.0	57.5	52.0
6-Jul-07	5:11:38	52.8	53.5	51.5
6-Jul-07	5:16:38	60.4	64.0	53.5
6-Jul-07	5:21:38	53.7	55.0	52.0
6-Jul-07	5:26:38	56.8	56.5	52.5
6-Jul-07	5:31:38	59.3	62.5	53.0
6-Jul-07	5:36:38	73.0	74.0	68.0
6-Jul-07	5:41:38	73.8	74.0	73.0
6-Jul-07	5:46:38	71.5	74.0	69.0
6-Jul-07	5:51:38	71.8	74.0	69.5
6-Jul-07	5:56:38	74.5	79.0	66.5
6-Jul-07	6:01:38	67.9	69.5	61.0
6-Jul-07	6:06:38	67.3	70.0	60.5
6-Jul-07	6:11:38	68.5	73.5	55.5
6-Jul-07	6:16:38	71.0	76.5	53.5
6-Jul-07	6:21:38	68.4	69.5	54.0
6-Jul-07	6:26:38	60.7	65.0	53.5
6-Jul-07	6:31:38	59.9	61.5	55.0
6-Jul-07	6:36:38	55.3	56.5	53.0
6-Jul-07	6:41:38	56.6	59.0	53.5
6-Jul-07	6:46:38	59.1	61.0	55.5
6-Jul-07	6:51:38	63.4	66.5	57.0
6-Jul-07	6:56:38	58.7	59.5	57.0
6-Jul-07	23:01:38	67.2	69.0	54.0
6-Jul-07	23:06:38	58.5	60.5	53.0
6-Jul-07	23:11:38	62.7	64.5	52.5
6-Jul-07	23:16:38	60.2	62.0	52.0
6-Jul-07	23:21:38	58.1	60.5	52.0
6-Jul-07	23:26:38	55.8	58.0	52.5
6-Jul-07	23:31:38	56.8	59.0	51.0
6-Jul-07	23:36:38	58.9	61.0	54.5
6-Jul-07	23:41:38	60.0	62.0	54.5
6-Jul-07	23:46:38	59.7	60.5	55.0
6-Jul-07	23:51:38	57.0	58.5	54.5
6-Jul-07	23:56:38	56.5	58.0	54.0
	Mean	62.8	65.6	58.4
	Maximum	74.5	79.0	73.0
	Minimum	50.8	51.0	49.5

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
7-Jul-07	0:01:38	56.4	58.0	53.5
7-Jul-07	0:06:38	57.0	58.5	54.5
7-Jul-07	0:11:38	57.3	59.5	53.0
7-Jul-07	0:16:38	56.7	58.5	53.5
7-Jul-07	0:21:38	59.6	63.5	53.5
7-Jul-07	0:26:38	59.1	62.5	53.5
7-Jul-07	0:31:38	59.8	63.5	53.5
7-Jul-07	0:36:38	56.4	58.0	52.5
7-Jul-07	0:41:38	55.5	57.5	52.0
7-Jul-07	0:46:38	55.3	57.5	52.0
7-Jul-07	0:51:38	56.3	58.0	52.5
7-Jul-07	0:56:38	58.0	61.0	53.0
7-Jul-07	1:01:38	56.3	58.0	53.0
7-Jul-07	1:06:38	54.7	57.0	50.0
7-Jul-07	1:11:38	56.8	60.5	50.0
7-Jul-07	1:16:38	52.7	55.5	49.5
7-Jul-07	1:21:38	59.1	63.5	52.0
7-Jul-07	1:26:38	52.6	53.5	51.5
7-Jul-07	1:31:38	54.1	56.5	51.0
7-Jul-07	1:36:38	53.2	54.5	51.0
7-Jul-07	1:41:38	54.4	56.5	51.0
7-Jul-07	1:46:38	52.4	53.5	51.0
7-Jul-07	1:51:38	56.4	60.0	51.5
7-Jul-07	1:56:38	56.0	59.0	52.0
7-Jul-07	2:01:38	52.8	54.0	51.5
7-Jul-07	2:06:38	52.6	53.5	51.0
7-Jul-07	2:11:38	52.1	53.5	50.0
7-Jul-07	2:16:38	54.7	53.0	50.5
7-Jul-07	2:21:38	51.9	53.0	50.0
7-Jul-07	2:26:38	52.1	53.5	50.0
7-Jul-07	2:31:38	52.6	53.5	51.0
7-Jul-07	2:36:38	52.3	53.5	51.0
7-Jul-07	2:41:38	54.0	55.5	50.5
7-Jul-07	2:46:38	51.8	53.0	50.0
7-Jul-07	2:51:38	56.0	59.0	50.5
7-Jul-07	2:56:38	49.9	50.5	49.0
7-Jul-07	3:01:38	49.9	50.5	49.0
7-Jul-07	3:06:38	52.2	55.5	49.5
7-Jul-07	3:11:38	50.4	51.5	49.0
7-Jul-07	3:16:38	49.3	50.0	48.5
7-Jul-07	3:21:38	49.3	50.0	48.5
7-Jul-07	3:26:38	50.7	52.5	49.0
7-Jul-07	3:31:38	49.7	50.0	49.0
7-Jul-07	3:36:38	51.5	53.5	49.5
7-Jul-07	3:41:38	50.0	50.5	49.0
7-Jul-07	3:46:38	49.9	50.5	49.0
7-Jul-07	3:51:38	50.0	51.0	49.0
7-Jul-07	3:56:38	50.5	51.5	49.5
7-Jul-07	4:01:38	50.8	51.5	49.5
7-Jul-07	4:06:38	52.6	53.0	49.5
7-Jul-07	4:11:38	53.0	54.0	50.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
7-Jul-07	4:16:38	50.9	51.5	50.0
7-Jul-07	4:21:38	50.2	50.5	49.5
7-Jul-07	4:26:38	55.5	58.5	50.5
7-Jul-07	4:31:38	62.5	55.0	49.3
7-Jul-07	4:36:38	57.9	54.5	51.5
7-Jul-07	4:41:38	55.2	54.0	51.5
7-Jul-07	4:46:38	53.0	54.0	51.5
7-Jul-07	4:51:38	53.1	54.0	51.5
7-Jul-07	4:56:38	53.0	54.0	51.5
7-Jul-07	5:01:38	53.4	54.5	51.5
7-Jul-07	5:06:38	55.0	57.0	52.0
7-Jul-07	5:11:38	53.0	54.0	51.5
7-Jul-07	5:16:38	53.3	54.0	52.0
7-Jul-07	5:21:38	54.6	55.0	52.0
7-Jul-07	5:26:38	58.5	61.5	53.0
7-Jul-07	5:31:38	70.6	73.5	57.5
7-Jul-07	5:36:38	73.7	74.0	73.0
7-Jul-07	5:41:38	74.0	74.5	73.5
7-Jul-07	5:46:38	70.3	73.5	67.5
7-Jul-07	5:51:38	69.0	69.5	67.5
7-Jul-07	5:56:38	67.8	69.0	66.0
7-Jul-07	6:01:38	67.6	68.0	61.5
7-Jul-07	6:06:38	67.9	67.5	66.0
7-Jul-07	6:11:38	58.5	61.5	56.0
7-Jul-07	6:16:38	59.4	61.0	57.0
7-Jul-07	6:21:38	63.7	65.5	58.0
7-Jul-07	6:26:38	61.9	65.0	58.5
7-Jul-07	6:31:38	62.7	64.5	59.5
7-Jul-07	6:36:38	65.7	71.0	60.0
7-Jul-07	6:41:38	62.2	64.0	59.5
7-Jul-07	6:46:38	64.9	66.0	63.5
7-Jul-07	6:51:38	71.0	69.5	65.0
7-Jul-07	6:56:38	68.9	69.0	68.0
7-Jul-07	23:01:38	59.1	62.0	52.5
7-Jul-07	23:06:38	59.2	62.0	52.5
7-Jul-07	23:11:38	54.7	56.5	52.0
7-Jul-07	23:16:38	56.3	59.0	52.5
7-Jul-07	23:21:38	53.3	54.5	51.5
7-Jul-07	23:26:38	54.8	57.0	52.0
7-Jul-07	23:31:38	55.7	57.0	51.0
7-Jul-07	23:36:38	54.8	57.0	51.5
7-Jul-07	23:41:38	56.8	60.0	51.0
7-Jul-07	23:46:38	55.4	58.0	51.0
7-Jul-07	23:51:38	54.7	57.5	51.5
7-Jul-07	23:56:38	54.9	57.0	52.0
	Mean	62.2	63.5	59.8
	Maximum	74.0	74.5	73.5
	Minimum	49.3	50.0	48.5

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
8-Jul-07	0:01:38	60.0	63.5	54.0
8-Jul-07	0:06:38	56.8	59.0	52.0
8-Jul-07	0:11:38	53.6	55.5	51.5
8-Jul-07	0:16:38	55.3	57.0	52.0
8-Jul-07	0:21:38	56.2	58.5	52.0
8-Jul-07	0:26:38	58.2	61.5	52.0
8-Jul-07	0:31:38	57.6	61.5	51.0
8-Jul-07	0:36:38	60.1	64.0	51.5
8-Jul-07	0:41:38	56.7	59.5	50.5
8-Jul-07	0:46:38	51.7	53.0	49.0
8-Jul-07	0:51:38	56.3	60.0	50.5
8-Jul-07	0:56:38	53.6	56.0	50.0
8-Jul-07	1:01:38	52.2	53.0	50.0
8-Jul-07	1:06:38	58.8	63.0	51.5
8-Jul-07	1:11:38	52.5	53.5	51.0
8-Jul-07	1:16:38	52.5	53.5	51.0
8-Jul-07	1:21:38	55.7	58.5	51.0
8-Jul-07	1:26:38	52.7	53.5	50.5
8-Jul-07	1:31:38	54.2	56.0	51.0
8-Jul-07	1:36:38	53.8	55.5	51.5
8-Jul-07	1:41:38	53.3	55.0	51.0
8-Jul-07	1:46:38	52.9	54.5	50.5
8-Jul-07	1:51:38	52.1	53.5	50.0
8-Jul-07	1:56:38	51.7	53.0	50.0
8-Jul-07	2:01:38	54.8	56.5	50.5
8-Jul-07	2:06:38	53.6	54.0	50.0
8-Jul-07	2:11:38	55.4	59.5	49.5
8-Jul-07	2:16:38	59.0	62.5	54.5
8-Jul-07	2:21:38	55.6	54.5	50.5
8-Jul-07	2:26:38	53.4	56.0	50.5
8-Jul-07	2:31:38	56.0	59.5	50.5
8-Jul-07	2:36:38	52.7	54.0	50.5
8-Jul-07	2:41:38	51.9	53.0	50.5
8-Jul-07	2:46:38	50.4	51.5	49.0
8-Jul-07	2:51:38	55.4	56.5	49.0
8-Jul-07	2:56:38	52.8	56.5	48.5
8-Jul-07	3:01:38	51.9	55.5	48.5
8-Jul-07	3:06:38	49.9	50.5	49.0
8-Jul-07	3:11:38	50.1	51.0	49.0
8-Jul-07	3:16:38	51.8	54.0	49.5
8-Jul-07	3:21:38	50.4	51.5	49.0
8-Jul-07	3:26:38	50.8	52.0	49.0
8-Jul-07	3:31:38	54.8	58.0	48.5
8-Jul-07	3:36:38	51.4	54.5	48.5
8-Jul-07	3:41:38	53.0	54.5	49.0
8-Jul-07	3:46:38	54.9	58.5	48.5
8-Jul-07	3:51:38	51.5	54.0	49.0
8-Jul-07	3:56:38	49.4	50.0	48.5
8-Jul-07	4:01:38	51.9	55.0	49.0
8-Jul-07	4:06:38	52.9	55.0	49.0
8-Jul-07	4:11:38	52.4	54.5	49.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
8-Jul-07	4:16:38	59.4	63.0	50.0
8-Jul-07	4:21:38	50.1	50.5	49.5
8-Jul-07	4:26:38	50.2	51.0	49.5
8-Jul-07	4:31:38	52.6	55.5	49.5
8-Jul-07	4:36:38	51.9	53.5	50.0
8-Jul-07	4:41:38	50.4	51.0	49.5
8-Jul-07	4:46:38	50.1	51.0	49.0
8-Jul-07	4:51:38	50.4	51.0	49.5
8-Jul-07	4:56:38	50.6	51.5	49.5
8-Jul-07	5:01:38	50.4	51.0	49.5
8-Jul-07	5:06:38	50.8	51.5	49.5
8-Jul-07	5:11:38	50.6	51.5	49.5
8-Jul-07	5:16:38	51.0	51.5	49.5
8-Jul-07	5:21:38	52.4	54.0	50.5
8-Jul-07	5:26:38	55.0	57.5	51.5
8-Jul-07	5:31:38	55.9	58.5	51.0
8-Jul-07	5:36:38	67.9	69.0	66.5
8-Jul-07	5:41:38	68.0	69.5	66.5
8-Jul-07	5:46:38	66.2	67.0	63.0
8-Jul-07	5:51:38	64.5	66.5	60.0
8-Jul-07	5:56:38	66.4	66.5	66.0
8-Jul-07	6:01:38	67.0	67.0	66.0
8-Jul-07	6:06:38	66.7	67.0	66.0
8-Jul-07	6:11:38	66.7	67.0	66.0
8-Jul-07	6:16:38	66.6	67.0	65.5
8-Jul-07	6:21:38	66.1	66.5	65.5
8-Jul-07	6:26:38	66.3	67.5	58.5
8-Jul-07	6:31:38	59.6	60.5	57.0
8-Jul-07	6:36:38	58.9	60.0	57.0
8-Jul-07	6:41:38	62.4	65.5	59.0
8-Jul-07	6:46:38	60.4	61.5	59.0
8-Jul-07	6:51:38	61.3	62.0	58.5
8-Jul-07	6:56:38	64.8	66.5	59.0
8-Jul-07	23:01:38	50.8	53.0	48.0
8-Jul-07	23:06:38	51.4	52.0	49.0
8-Jul-07	23:11:38	66.1	67.5	49.5
8-Jul-07	23:16:38	54.1	57.0	49.5
8-Jul-07	23:21:38	53.8	56.0	49.5
8-Jul-07	23:26:38	50.4	51.5	49.0
8-Jul-07	23:31:38	54.3	58.0	49.5
8-Jul-07	23:36:38	52.3	54.5	49.0
8-Jul-07	23:41:38	53.5	55.5	48.5
8-Jul-07	23:46:38	51.4	54.0	47.5
8-Jul-07	23:51:38	51.5	53.0	47.0
8-Jul-07	23:56:38	51.8	54.0	48.5
	Mean	59.4	60.9	57.0
	Maximum	68.0	69.5	66.5
	Minimum	49.4	50.0	47.0

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
9-Jul-07	0:01:38	54.0	57.0	50.0
9-Jul-07	0:06:38	50.2	51.0	49.0
9-Jul-07	0:11:38	57.7	61.5	50.0
9-Jul-07	0:16:38	55.8	59.5	50.0
9-Jul-07	0:21:38	58.8	63.0	50.0
9-Jul-07	0:26:38	56.2	60.5	48.5
9-Jul-07	0:31:38	52.7	55.0	48.5
9-Jul-07	0:36:38	56.6	60.0	50.5
9-Jul-07	0:41:38	54.8	59.5	49.0
9-Jul-07	0:46:38	52.3	55.0	49.0
9-Jul-07	0:51:38	57.3	61.5	49.5
9-Jul-07	0:56:38	51.4	53.5	48.5
9-Jul-07	1:01:38	53.6	57.5	48.5
9-Jul-07	1:06:38	50.6	52.5	48.5
9-Jul-07	1:11:38	55.7	59.5	49.5
9-Jul-07	1:16:38	49.5	50.0	49.0
9-Jul-07	1:21:38	56.5	60.5	49.0
9-Jul-07	1:26:38	54.3	58.0	49.5
9-Jul-07	1:31:38	57.1	60.5	51.0
9-Jul-07	1:36:38	52.1	54.5	49.0
9-Jul-07	1:41:38	56.3	60.5	49.0
9-Jul-07	1:46:38	52.5	55.5	48.5
9-Jul-07	1:51:38	51.6	53.0	48.5
9-Jul-07	1:56:38	49.5	49.5	48.5
9-Jul-07	2:01:38	51.9	54.5	47.5
9-Jul-07	2:06:38	53.9	57.0	48.0
9-Jul-07	2:11:38	52.1	55.5	48.0
9-Jul-07	2:16:38	55.6	59.5	49.5
9-Jul-07	2:21:38	50.4	53.5	48.0
9-Jul-07	2:26:38	48.8	49.0	48.0
9-Jul-07	2:31:38	51.9	50.5	48.0
9-Jul-07	2:36:38	48.0	48.5	47.5
9-Jul-07	2:41:38	47.9	48.5	47.5
9-Jul-07	2:46:38	49.3	48.5	47.5
9-Jul-07	2:51:38	50.2	53.5	47.5
9-Jul-07	2:56:38	48.5	49.0	48.0
9-Jul-07	3:01:38	51.5	54.5	48.0
9-Jul-07	3:06:38	48.5	49.0	48.0
9-Jul-07	3:11:38	49.9	52.5	47.5
9-Jul-07	3:16:38	48.3	49.0	47.5
9-Jul-07	3:21:38	50.9	53.0	48.0
9-Jul-07	3:26:38	50.4	53.0	47.5
9-Jul-07	3:31:38	48.5	49.0	48.0
9-Jul-07	3:36:38	50.1	51.5	48.5
9-Jul-07	3:41:38	49.4	50.5	48.5
9-Jul-07	3:46:38	49.1	50.0	48.5
9-Jul-07	3:51:38	48.6	49.0	48.0
9-Jul-07	3:56:38	48.8	49.5	48.0
9-Jul-07	4:01:38	52.8	57.0	48.5
9-Jul-07	4:06:38	64.4	69.5	50.0
9-Jul-07	4:11:38	48.6	49.5	48.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
9-Jul-07	4:16:38	48.8	49.5	48.0
9-Jul-07	4:21:38	48.9	49.5	48.0
9-Jul-07	4:26:38	50.8	52.0	48.5
9-Jul-07	4:31:38	48.9	49.5	48.0
9-Jul-07	4:36:38	48.9	49.5	48.0
9-Jul-07	4:41:38	49.7	50.5	48.5
9-Jul-07	4:46:38	49.6	50.0	49.0
9-Jul-07	4:51:38	49.4	50.0	48.5
9-Jul-07	4:56:38	48.9	49.5	48.0
9-Jul-07	5:01:38	49.0	50.0	48.0
9-Jul-07	5:06:38	51.1	53.5	49.0
9-Jul-07	5:11:38	54.5	58.5	48.5
9-Jul-07	5:16:38	51.1	53.0	48.5
9-Jul-07	5:21:38	54.0	57.0	48.5
9-Jul-07	5:26:38	52.4	55.0	49.5
9-Jul-07	5:31:38	64.2	69.0	50.5
9-Jul-07	5:36:38	73.0	76.0	69.0
9-Jul-07	5:41:38	73.4	73.0	72.5
9-Jul-07	5:46:38	70.1	73.0	65.5
9-Jul-07	5:51:38	67.1	67.5	66.5
9-Jul-07	5:56:38	67.0	67.5	64.5
9-Jul-07	6:01:38	66.9	69.0	64.0
9-Jul-07	6:06:38	66.4	66.5	66.0
9-Jul-07	6:11:38	66.4	66.5	66.0
9-Jul-07	6:16:38	68.9	69.5	61.5
9-Jul-07	6:21:38	57.7	60.0	55.5
9-Jul-07	6:26:38	60.0	63.5	56.0
9-Jul-07	6:31:38	58.7	60.5	56.0
9-Jul-07	6:36:38	58.6	60.0	56.5
9-Jul-07	6:41:38	65.3	68.5	58.0
9-Jul-07	6:46:38	67.3	68.0	65.5
9-Jul-07	6:51:38	65.6	67.5	63.5
9-Jul-07	6:56:38	59.4	63.5	55.0
9-Jul-07	23:01:38	53.4	54.5	50.0
9-Jul-07	23:06:38	51.0	51.5	49.5
9-Jul-07	23:11:38	56.8	61.5	50.0
9-Jul-07	23:16:38	50.3	51.0	49.5
9-Jul-07	23:21:38	51.1	52.0	49.0
9-Jul-07	23:26:38	53.6	55.5	49.0
9-Jul-07	23:31:38	55.8	56.0	55.5
9-Jul-07	23:36:38	49.8	51.0	48.5
9-Jul-07	23:41:38	48.9	50.0	48.0
9-Jul-07	23:46:38	48.9	49.5	48.0
9-Jul-07	23:51:38	49.2	49.0	47.5
9-Jul-07	23:56:38	50.0	50.5	47.5
	Mean	61.0	62.9	58.2
	Maximum	73.4	76.0	72.5
	Minimum	47.9	48.5	47.5

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
10-Jul-07	0:01:38	48.8	50.0	47.5
10-Jul-07	0:06:38	48.9	50.0	47.5
10-Jul-07	0:11:38	50.6	51.5	49.5
10-Jul-07	0:16:38	53.0	55.0	50.5
10-Jul-07	0:21:38	50.6	51.5	49.5
10-Jul-07	0:26:38	56.3	60.5	49.5
10-Jul-07	0:31:38	50.6	51.5	49.5
10-Jul-07	0:36:38	54.7	56.0	49.5
10-Jul-07	0:41:38	53.6	51.5	50.0
10-Jul-07	0:46:38	51.1	51.5	50.0
10-Jul-07	0:51:38	51.0	51.5	50.0
10-Jul-07	0:56:38	51.3	52.0	50.0
10-Jul-07	1:01:38	52.6	55.5	50.0
10-Jul-07	1:06:38	50.7	52.0	49.5
10-Jul-07	1:11:38	50.8	52.0	49.5
10-Jul-07	1:16:38	50.4	51.0	49.0
10-Jul-07	1:21:38	51.1	52.0	50.0
10-Jul-07	1:26:38	51.0	52.0	50.0
10-Jul-07	1:31:38	50.4	51.0	49.5
10-Jul-07	1:36:38	56.4	60.0	49.5
10-Jul-07	1:41:38	50.2	51.0	49.0
10-Jul-07	1:46:38	50.0	51.0	49.0
10-Jul-07	1:51:38	50.1	51.0	49.0
10-Jul-07	1:56:38	50.5	51.0	49.5
10-Jul-07	2:01:38	64.0	67.5	55.5
10-Jul-07	2:06:38	71.3	74.5	66.5
10-Jul-07	2:11:38	69.4	72.0	63.5
10-Jul-07	2:16:38	68.0	69.0	63.0
10-Jul-07	2:21:38	60.4	62.5	57.0
10-Jul-07	2:26:38	56.9	58.5	55.0
10-Jul-07	2:31:38	54.9	56.0	53.5
10-Jul-07	2:36:38	54.1	55.0	52.5
10-Jul-07	2:41:38	53.1	54.0	52.0
10-Jul-07	2:46:38	52.2	53.0	51.0
10-Jul-07	2:51:38	52.7	53.5	51.5
10-Jul-07	2:56:38	52.3	53.0	51.5
10-Jul-07	3:01:38	52.2	53.0	51.5
10-Jul-07	3:06:38	52.8	53.5	51.5
10-Jul-07	3:11:38	52.6	53.5	51.5
10-Jul-07	3:16:38	52.8	54.0	51.5
10-Jul-07	3:21:38	52.8	53.5	52.0
10-Jul-07	3:26:38	52.9	54.5	52.0
10-Jul-07	3:31:38	52.3	54.0	51.0
10-Jul-07	3:36:38	52.4	53.5	51.0
10-Jul-07	3:41:38	52.6	53.0	51.5
10-Jul-07	3:46:38	52.5	53.5	51.5
10-Jul-07	3:51:38	52.5	54.5	51.0
10-Jul-07	3:56:38	52.7	54.0	51.5
10-Jul-07	4:01:38	53.2	54.5	52.0
10-Jul-07	4:06:38	52.6	54.5	51.0
10-Jul-07	4:11:38	52.5	54.0	51.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
10-Jul-07	4:16:38	54.5	57.5	51.0
10-Jul-07	4:21:38	51.5	52.0	50.5
10-Jul-07	4:26:38	52.2	53.0	51.5
10-Jul-07	4:31:38	52.2	53.5	51.0
10-Jul-07	4:36:38	52.5	54.5	51.0
10-Jul-07	4:41:38	53.0	55.0	51.0
10-Jul-07	4:46:38	52.2	52.5	51.5
10-Jul-07	4:51:38	51.8	52.5	51.0
10-Jul-07	4:56:38	54.1	57.5	51.0
10-Jul-07	5:01:38	52.2	53.0	51.5
10-Jul-07	5:06:38	52.1	52.5	51.5
10-Jul-07	5:11:38	53.0	54.0	52.0
10-Jul-07	5:16:38	52.6	53.5	51.5
10-Jul-07	5:21:38	54.3	56.0	52.5
10-Jul-07	5:26:38	56.0	58.5	53.0
10-Jul-07	5:31:38	74.6	78.0	57.5
10-Jul-07	5:36:38	78.4	78.5	78.0
10-Jul-07	5:41:38	78.6	78.5	78.0
10-Jul-07	5:46:38	78.6	79.0	78.0
10-Jul-07	5:51:38	77.7	78.5	74.5
10-Jul-07	5:56:38	77.1	77.5	76.5
10-Jul-07	6:01:38	67.2	68.0	65.5
10-Jul-07	6:06:38	72.4	77.5	65.5
10-Jul-07	6:11:38	68.9	73.0	65.5
10-Jul-07	6:16:38	78.3	79.5	77.0
10-Jul-07	6:21:38	78.8	79.5	77.5
10-Jul-07	6:26:38	78.1	78.5	77.5
10-Jul-07	6:31:38	78.1	78.5	77.5
10-Jul-07	6:36:38	79.1	79.5	78.5
10-Jul-07	6:41:38	79.0	79.0	78.5
10-Jul-07	6:46:38	79.1	79.5	78.5
10-Jul-07	6:51:38	79.3	80.5	78.5
10-Jul-07	6:56:38	79.5	80.5	78.5
10-Jul-07	23:01:38	50.2	51.0	49.0
10-Jul-07	23:06:38	49.8	50.5	49.0
10-Jul-07	23:11:38	49.4	50.0	48.5
10-Jul-07	23:16:38	49.1	49.5	48.5
10-Jul-07	23:21:38	49.0	50.0	48.0
10-Jul-07	23:26:38	50.0	51.0	49.0
10-Jul-07	23:31:38	49.8	50.5	49.0
10-Jul-07	23:36:38	53.1	56.5	49.0
10-Jul-07	23:41:38	52.1	53.0	49.0
10-Jul-07	23:46:38	49.2	49.5	48.5
10-Jul-07	23:51:38	49.3	50.0	48.5
10-Jul-07	23:56:38	49.7	50.5	48.5
	Mean	70.7	71.6	69.5
	Maximum	79.5	80.5	78.5
	Minimum	48.8	49.5	47.5

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
11-Jul-07	0:01:38	52.1	55.0	49.5
11-Jul-07	0:06:38	50.5	51.5	49.5
11-Jul-07	0:11:38	50.5	51.0	50.0
11-Jul-07	0:16:38	52.5	56.5	49.5
11-Jul-07	0:21:38	51.1	51.5	50.0
11-Jul-07	0:26:38	50.1	50.5	49.5
11-Jul-07	0:31:38	49.9	50.5	49.5
11-Jul-07	0:36:38	50.8	52.5	49.5
11-Jul-07	0:41:38	50.2	50.5	49.5
11-Jul-07	0:46:38	50.2	50.5	49.5
11-Jul-07	0:51:38	50.0	50.5	49.5
11-Jul-07	0:56:38	50.9	52.5	49.5
11-Jul-07	1:01:38	51.9	53.0	51.0
11-Jul-07	1:06:38	51.4	52.0	50.5
11-Jul-07	1:11:38	50.6	51.0	50.0
11-Jul-07	1:16:38	50.4	51.0	49.5
11-Jul-07	1:21:38	50.7	51.0	50.0
11-Jul-07	1:26:38	50.4	51.0	50.0
11-Jul-07	1:31:38	50.2	50.5	49.5
11-Jul-07	1:36:38	50.6	51.0	50.0
11-Jul-07	1:41:38	50.4	51.0	50.0
11-Jul-07	1:46:38	53.4	54.0	50.5
11-Jul-07	1:51:38	52.0	53.5	50.0
11-Jul-07	1:56:38	50.1	50.5	49.5
11-Jul-07	2:01:38	50.2	50.5	49.5
11-Jul-07	2:06:38	50.0	50.5	49.5
11-Jul-07	2:11:38	49.9	50.0	49.5
11-Jul-07	2:16:38	49.8	50.0	49.0
11-Jul-07	2:21:38	50.0	50.5	49.0
11-Jul-07	2:26:38	50.1	50.5	49.5
11-Jul-07	2:31:38	49.8	50.5	49.0
11-Jul-07	2:36:38	49.6	50.0	49.0
11-Jul-07	2:41:38	49.8	50.0	49.0
11-Jul-07	2:46:38	49.5	50.0	49.0
11-Jul-07	2:51:38	49.9	50.5	49.0
11-Jul-07	2:56:38	50.2	50.5	49.5
11-Jul-07	3:01:38	50.4	51.0	50.0
11-Jul-07	3:06:38	50.6	51.0	50.0
11-Jul-07	3:11:38	51.4	52.5	50.0
11-Jul-07	3:16:38	50.4	51.0	49.5
11-Jul-07	3:21:38	49.8	50.0	49.0
11-Jul-07	3:26:38	49.6	50.0	49.0
11-Jul-07	3:31:38	49.5	50.0	49.0
11-Jul-07	3:36:38	49.7	50.0	49.0
11-Jul-07	3:41:38	49.9	50.5	49.0
11-Jul-07	3:46:38	50.2	51.0	49.5
11-Jul-07	3:51:38	49.4	49.5	49.0
11-Jul-07	3:56:38	49.4	50.0	49.0
11-Jul-07	4:01:38	52.3	56.0	48.5
11-Jul-07	4:06:38	49.2	49.5	48.5
11-Jul-07	4:11:38	49.4	50.0	49.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
11-Jul-07	4:16:38	49.7	50.0	49.0
11-Jul-07	4:21:38	49.8	50.5	49.0
11-Jul-07	4:26:38	52.7	51.0	48.5
11-Jul-07	4:31:38	53.6	57.5	49.5
11-Jul-07	4:36:38	54.2	55.5	49.5
11-Jul-07	4:41:38	56.1	54.0	49.5
11-Jul-07	4:46:38	52.0	54.0	49.0
11-Jul-07	4:51:38	51.9	51.5	49.0
11-Jul-07	4:56:38	49.0	49.5	48.5
11-Jul-07	5:01:38	49.9	50.5	49.0
11-Jul-07	5:06:38	50.4	51.5	49.0
11-Jul-07	5:11:38	50.4	51.5	49.5
11-Jul-07	5:16:38	51.3	53.0	49.5
11-Jul-07	5:21:38	51.9	53.5	50.5
11-Jul-07	5:26:38	55.6	55.5	51.0
11-Jul-07	5:31:38	60.9	62.5	52.0
11-Jul-07	5:36:38	67.4	67.5	66.0
11-Jul-07	5:41:38	67.0	67.0	66.5
11-Jul-07	5:46:38	66.8	67.0	66.0
11-Jul-07	5:51:38	66.1	67.0	64.5
11-Jul-07	5:56:38	64.8	65.5	64.0
11-Jul-07	6:01:38	65.3	65.5	65.0
11-Jul-07	6:06:38	62.7	64.0	60.0
11-Jul-07	6:11:38	63.1	64.0	62.0
11-Jul-07	6:16:38	62.8	64.5	58.0
11-Jul-07	6:21:38	57.0	60.0	52.5
11-Jul-07	6:26:38	63.1	66.0	59.0
11-Jul-07	6:31:38	58.5	60.0	56.0
11-Jul-07	6:36:38	67.2	68.5	59.0
11-Jul-07	6:41:38	69.6	70.0	68.5
11-Jul-07	6:46:38	64.7	68.5	55.0
11-Jul-07	6:51:38	58.1	60.5	53.5
11-Jul-07	6:56:38	55.3	57.5	51.5
11-Jul-07	23:01:38	53.3	55.5	51.0
11-Jul-07	23:06:38	56.4	59.0	53.0
11-Jul-07	23:11:38	53.6	55.5	51.5
11-Jul-07	23:16:38	55.9	57.5	51.5
11-Jul-07	23:21:38	54.0	56.0	51.5
11-Jul-07	23:26:38	54.4	57.0	51.0
11-Jul-07	23:31:38	58.2	62.0	52.5
11-Jul-07	23:36:38	53.8	56.0	51.0
11-Jul-07	23:41:38	66.1	71.5	52.5
11-Jul-07	23:46:38	57.5	61.0	52.0
11-Jul-07	23:51:38	55.8	58.5	52.0
11-Jul-07	23:56:38	56.5	59.0	53.0
	Mean	58.7	60.2	56.4
	Maximum	69.6	71.5	68.5
	Minimum	49.0	49.5	48.5



### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
12-Jul-07	0:01:38	56.5	59.5	52.0
12-Jul-07	0:06:38	56.5	56.5	52.5
12-Jul-07	0:11:38	65.3	68.5	53.0
12-Jul-07	0:16:38	55.2	57.5	52.5
12-Jul-07	0:21:38	53.6	55.5	51.5
12-Jul-07	0:26:38	53.3	55.5	51.0
12-Jul-07	0:31:38	54.3	57.0	51.5
12-Jul-07	0:36:38	52.5	54.0	51.0
12-Jul-07	0:41:38	54.3	56.5	51.5
12-Jul-07	0:46:38	54.0	56.0	51.0
12-Jul-07	0:51:38	54.2	57.0	51.0
12-Jul-07	0:56:38	54.9	58.5	51.0
12-Jul-07	1:01:38	54.7	55.5	50.0
12-Jul-07	1:06:38	53.6	55.5	50.0
12-Jul-07	1:11:38	55.4	58.0	50.5
12-Jul-07	1:16:38	52.6	54.5	50.5
12-Jul-07	1:21:38	52.8	55.5	50.5
12-Jul-07	1:26:38	57.6	62.5	50.0
12-Jul-07	1:31:38	51.5	53.0	50.0
12-Jul-07	1:36:38	52.4	54.0	50.5
12-Jul-07	1:41:38	52.6	54.0	51.0
12-Jul-07	1:46:38	52.9	54.5	51.0
12-Jul-07	1:51:38	52.2	53.5	51.0
12-Jul-07	1:56:38	54.8	57.0	51.5
12-Jul-07	2:01:38	54.2	56.0	52.0
12-Jul-07	2:06:38	57.3	60.5	52.5
12-Jul-07	2:11:38	55.6	57.0	53.0
12-Jul-07	2:16:38	57.9	59.5	52.5
12-Jul-07	2:21:38	53.9	56.5	51.5
12-Jul-07	2:26:38	52.9	54.5	51.5
12-Jul-07	2:31:38	54.2	56.5	52.0
12-Jul-07	2:36:38	54.8	58.0	51.5
12-Jul-07	2:41:38	55.7	57.5	53.0
12-Jul-07	2:46:38	56.0	58.0	53.5
12-Jul-07	2:51:38	55.3	57.0	53.0
12-Jul-07	2:56:38	55.0	57.0	52.0
12-Jul-07	3:01:38	53.1	55.5	51.0
12-Jul-07	3:06:38	54.3	57.0	51.5
12-Jul-07	3:11:38	54.9	57.0	52.5
12-Jul-07	3:16:38	56.2	59.5	52.0
12-Jul-07	3:21:38	55.2	57.5	52.5
12-Jul-07	3:26:38	55.2	57.0	53.0
12-Jul-07	3:31:38	53.7	55.5	51.5
12-Jul-07	3:36:38	54.2	56.0	52.0
12-Jul-07	3:41:38	52.5	53.0	51.5
12-Jul-07	3:46:38	52.8	54.0	51.5
12-Jul-07	3:51:38	54.4	56.5	52.0
12-Jul-07	3:56:38	55.6	57.0	54.0
12-Jul-07	4:01:38	55.6	57.5	52.0
12-Jul-07	4:06:38	52.4	53.5	51.0
12-Jul-07	4:11:38	52.7	54.0	51.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
12-Jul-07	4:16:38	54.3	57.0	51.5
12-Jul-07	4:21:38	53.5	54.5	52.0
12-Jul-07	4:26:38	52.8	54.5	51.5
12-Jul-07	4:31:38	55.1	58.0	51.5
12-Jul-07	4:36:38	55.0	58.5	51.0
12-Jul-07	4:41:38	51.5	52.5	51.0
12-Jul-07	4:46:38	52.5	54.0	51.0
12-Jul-07	4:51:38	54.6	57.0	51.5
12-Jul-07	4:56:38	54.2	56.0	52.0
12-Jul-07	5:01:38	64.6	69.0	54.5
12-Jul-07	5:06:38	69.4	70.5	68.5
12-Jul-07	5:11:38	69.0	69.5	68.5
12-Jul-07	5:16:38	70.9	73.5	68.5
12-Jul-07	5:21:38	70.3	72.0	68.0
12-Jul-07	5:26:38	72.7	76.5	68.0
12-Jul-07	5:31:38	70.1	69.0	67.5
12-Jul-07	5:36:38	64.4	67.5	62.5
12-Jul-07	5:41:38	64.2	65.0	63.0
12-Jul-07	5:46:38	73.5	79.0	65.0
12-Jul-07	5:51:38	65.7	67.0	64.5
12-Jul-07	5:56:38	67.7	69.0	64.5
12-Jul-07	6:01:38	69.3	70.0	68.5
12-Jul-07	6:06:38	70.5	73.5	65.5
12-Jul-07	6:11:38	65.5	66.0	65.0
12-Jul-07	6:16:38	64.7	66.0	62.5
12-Jul-07	6:21:38	60.7	62.0	59.5
12-Jul-07	6:26:38	56.1	60.0	51.5
12-Jul-07	6:31:38	55.5	54.5	51.0
12-Jul-07	6:36:38	54.6	56.5	50.5
12-Jul-07	6:41:38	55.1	59.0	51.5
12-Jul-07	6:46:38	65.0	68.0	53.5
12-Jul-07	6:51:38	60.8	63.0	57.5
12-Jul-07	6:56:38	56.3	58.0	53.5
12-Jul-07	23:01:38	56.7	60.5	52.0
12-Jul-07	23:06:38	52.4	54.0	50.5
12-Jul-07	23:11:38	53.2	54.5	51.0
12-Jul-07	23:16:38	53.4	55.0	50.5
12-Jul-07	23:21:38	54.2	56.5	51.0
12-Jul-07	23:26:38	54.0	56.5	50.5
12-Jul-07	23:31:38	58.0	61.0	52.5
12-Jul-07	23:36:38	58.1	59.5	56.5
12-Jul-07	23:41:38	53.6	57.0	51.0
12-Jul-07	23:46:38	54.2	56.5	51.5
12-Jul-07	23:51:38	57.2	61.0	52.0
12-Jul-07	23:56:38	56.3	59.5	50.0
	Mean	62.4	65.2	59.3
	Maximum	73.5	79.0	68.5
	Minimum	51.5	52.5	50.0

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
13-Jul-07	0:01:38	54.4	57.5	50.0
13-Jul-07	0:06:38	54.9	59.0	49.5
13-Jul-07	0:11:38	55.2	59.0	49.5
13-Jul-07	0:16:38	56.3	59.0	51.0
13-Jul-07	0:21:38	55.4	57.5	52.0
13-Jul-07	0:26:38	55.0	57.0	52.0
13-Jul-07	0:31:38	56.7	59.5	52.0
13-Jul-07	0:36:38	56.9	59.5	52.5
13-Jul-07	0:41:38	55.0	58.0	51.0
13-Jul-07	0:46:38	55.7	58.0	52.0
13-Jul-07	0:51:38	55.0	57.0	52.0
13-Jul-07	0:56:38	52.6	55.0	50.0
13-Jul-07	1:01:38	53.4	56.0	49.5
13-Jul-07	1:06:38	58.5	62.5	52.5
13-Jul-07	1:11:38	54.1	56.0	51.5
13-Jul-07	1:16:38	53.2	55.0	51.0
13-Jul-07	1:21:38	58.3	63.0	50.0
13-Jul-07	1:26:38	52.5	54.5	50.0
13-Jul-07	1:31:38	52.5	54.5	50.5
13-Jul-07	1:36:38	53.8	55.5	51.0
13-Jul-07	1:41:38	52.7	54.5	50.5
13-Jul-07	1:46:38	53.3	55.5	50.5
13-Jul-07	1:51:38	53.0	55.0	50.5
13-Jul-07	1:56:38	55.3	58.5	51.0
13-Jul-07	2:01:38	56.9	59.5	51.5
13-Jul-07	2:06:38	53.4	54.5	50.5
13-Jul-07	2:11:38	52.6	54.5	50.5
13-Jul-07	2:16:38	53.7	56.5	49.5
13-Jul-07	2:21:38	50.1	53.0	49.0
13-Jul-07	2:26:38	49.7	51.5	49.0
13-Jul-07	2:31:38	50.5	53.5	49.0
13-Jul-07	2:36:38	50.9	53.5	49.5
13-Jul-07	2:41:38	50.5	53.0	49.5
13-Jul-07	2:46:38	54.0	58.0	49.5
13-Jul-07	2:51:38	52.3	56.0	49.5
13-Jul-07	2:56:38	49.3	50.5	49.0
13-Jul-07	3:01:38	50.7	53.5	49.0
13-Jul-07	3:06:38	52.8	55.5	49.0
13-Jul-07	3:11:38	51.2	53.5	49.5
13-Jul-07	3:16:38	51.9	54.5	50.5
13-Jul-07	3:21:38	50.8	52.5	50.0
13-Jul-07	3:26:38	51.0	53.0	50.0
13-Jul-07	3:31:38	51.1	52.5	50.0
13-Jul-07	3:36:38	54.3	57.5	50.0
13-Jul-07	3:41:38	50.4	51.0	50.0
13-Jul-07	3:46:38	51.0	52.0	50.0
13-Jul-07	3:51:38	56.0	59.0	50.5
13-Jul-07	3:56:38	54.4	57.0	51.0
13-Jul-07	4:01:38	51.5	53.0	50.5
13-Jul-07	4:06:38	51.8	53.5	50.0
13-Jul-07	4:11:38	51.8	53.5	50.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
13-Jul-07	4:16:38	51.0	52.5	50.0
13-Jul-07	4:21:38	53.2	56.5	50.0
13-Jul-07	4:26:38	51.4	52.0	50.5
13-Jul-07	4:31:38	55.8	60.0	51.0
13-Jul-07	4:36:38	54.6	57.5	52.0
13-Jul-07	4:41:38	51.9	53.0	51.5
13-Jul-07	4:46:38	52.4	54.0	51.0
13-Jul-07	4:51:38	52.3	53.0	51.0
13-Jul-07	4:56:38	56.6	57.5	51.5
13-Jul-07	5:01:38	60.7	59.5	51.5
13-Jul-07	5:06:38	72.7	75.0	58.0
13-Jul-07	5:11:38	73.6	75.0	70.5
13-Jul-07	5:16:38	71.4	72.5	69.5
13-Jul-07	5:21:38	63.8	66.0	58.0
13-Jul-07	5:26:38	57.7	60.0	55.0
13-Jul-07	5:31:38	56.6	58.5	52.5
13-Jul-07	5:36:38	55.1	58.5	51.0
13-Jul-07	5:41:38	55.7	58.0	51.0
13-Jul-07	5:46:38	56.5	58.0	54.0
13-Jul-07	5:51:38	55.0	56.5	52.5
13-Jul-07	5:56:38	58.8	61.0	51.5
13-Jul-07	6:01:38	63.6	62.0	55.0
13-Jul-07	6:06:38	55.4	57.0	53.5
13-Jul-07	6:11:38	65.7	72.5	53.0
13-Jul-07	6:16:38	55.0	56.5	52.5
13-Jul-07	6:21:38	55.5	58.5	52.5
13-Jul-07	6:26:38	55.9	57.5	54.0
13-Jul-07	6:31:38	58.4	62.0	54.0
13-Jul-07	6:36:38	76.8	78.5	71.5
13-Jul-07	6:41:38	77.6	78.0	76.5
13-Jul-07	6:46:38	76.8	77.0	76.5
13-Jul-07	6:51:38	71.1	72.0	70.0
13-Jul-07	6:56:38	73.8	76.5	71.5
13-Jul-07	23:01:38	53.5	55.5	51.0
13-Jul-07	23:06:38	56.6	60.0	52.0
13-Jul-07	23:11:38	55.1	57.5	51.5
13-Jul-07	23:16:38	54.4	57.0	51.5
13-Jul-07	23:21:38	54.3	57.5	51.0
13-Jul-07	23:26:38	53.5	55.5	51.0
13-Jul-07	23:31:38	56.6	59.0	53.0
13-Jul-07	23:36:38	53.8	55.5	51.5
13-Jul-07	23:41:38	56.1	57.5	51.5
13-Jul-07	23:46:38	54.2	56.0	51.5
13-Jul-07	23:51:38	54.1	56.5	50.5
13-Jul-07	23:56:38	57.9	61.5	52.0
	Mean	64.6	66.1	62.2
	Maximum	77.6	78.5	76.5
	Minimum	49.3	50.5	49.0

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
14-Jul-07	0:01:38	57.5	61.0	52.0
14-Jul-07	0:06:38	53.3	54.5	51.5
14-Jul-07	0:11:38	54.8	56.0	52.5
14-Jul-07	0:16:38	54.1	55.5	51.5
14-Jul-07	0:21:38	54.6	55.5	52.5
14-Jul-07	0:26:38	55.9	57.0	53.5
14-Jul-07	0:31:38	57.2	60.0	53.0
14-Jul-07	0:36:38	57.3	59.5	53.5
14-Jul-07	0:41:38	59.1	60.5	55.5
14-Jul-07	0:46:38	58.5	60.0	55.5
14-Jul-07	0:51:38	58.6	60.0	55.5
14-Jul-07	0:56:38	59.8	61.0	55.5
14-Jul-07	1:01:38	58.6	61.0	53.5
14-Jul-07	1:06:38	55.9	57.0	54.0
14-Jul-07	1:11:38	55.9	57.0	53.0
14-Jul-07	1:16:38	54.9	56.0	53.0
14-Jul-07	1:21:38	55.3	57.0	52.5
14-Jul-07	1:26:38	54.0	55.5	52.5
14-Jul-07	1:31:38	55.2	57.0	51.5
14-Jul-07	1:36:38	54.6	56.0	53.0
14-Jul-07	1:41:38	57.8	60.5	53.5
14-Jul-07	1:46:38	55.5	57.0	53.0
14-Jul-07	1:51:38	58.0	60.0	53.0
14-Jul-07	1:56:38	56.9	58.5	53.0
14-Jul-07	2:01:38	54.4	56.0	52.0
14-Jul-07	2:06:38	51.3	52.0	50.5
14-Jul-07	2:11:38	51.9	53.0	51.0
14-Jul-07	2:16:38	52.1	53.0	51.5
14-Jul-07	2:21:38	52.1	53.0	51.5
14-Jul-07	2:26:38	57.7	62.0	52.0
14-Jul-07	2:31:38	53.2	55.0	51.5
14-Jul-07	2:36:38	51.5	52.5	50.5
14-Jul-07	2:41:38	52.9	54.5	51.0
14-Jul-07	2:46:38	52.3	54.0	50.5
14-Jul-07	2:51:38	52.0	53.0	51.0
14-Jul-07	2:56:38	53.8	56.5	51.0
14-Jul-07	3:01:38	51.1	51.5	50.5
14-Jul-07	3:06:38	53.1	55.5	50.5
14-Jul-07	3:11:38	51.4	52.5	50.5
14-Jul-07	3:16:38	56.1	59.0	51.0
14-Jul-07	3:21:38	55.3	57.0	51.5
14-Jul-07	3:26:38	53.3	54.0	52.0
14-Jul-07	3:31:38	54.5	57.5	52.0
14-Jul-07	3:36:38	54.2	57.5	51.5
14-Jul-07	3:41:38	55.8	58.0	51.5
14-Jul-07	3:46:38	52.1	52.5	51.5
14-Jul-07	3:51:38	56.6	60.0	52.0
14-Jul-07	3:56:38	55.7	57.5	53.5
14-Jul-07	4:01:38	56.4	58.5	54.0
14-Jul-07	4:06:38	56.3	58.0	54.0
14-Jul-07	4:11:38	56.2	58.0	54.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
14-Jul-07	4:16:38	57.0	59.0	54.0
14-Jul-07	4:21:38	56.3	58.0	53.5
14-Jul-07	4:26:38	55.8	57.5	53.5
14-Jul-07	4:31:38	55.8	57.5	54.0
14-Jul-07	4:36:38	55.8	57.5	54.0
14-Jul-07	4:41:38	55.3	58.0	52.5
14-Jul-07	4:46:38	53.1	54.0	52.0
14-Jul-07	4:51:38	60.8	64.5	54.0
14-Jul-07	4:56:38	54.0	55.5	52.5
14-Jul-07	5:01:38	57.1	57.0	53.0
14-Jul-07	5:06:38	59.6	63.0	53.5
14-Jul-07	5:11:38	73.4	74.5	68.5
14-Jul-07	5:16:38	74.2	74.5	73.5
14-Jul-07	5:21:38	71.9	74.5	69.5
14-Jul-07	5:26:38	72.2	74.5	70.0
14-Jul-07	5:31:38	74.9	79.5	67.0
14-Jul-07	5:36:38	68.3	70.0	61.5
14-Jul-07	5:41:38	67.7	70.5	61.0
14-Jul-07	5:46:38	68.9	74.0	56.0
14-Jul-07	5:51:38	71.4	77.0	54.0
14-Jul-07	5:56:38	68.8	70.0	54.5
14-Jul-07	6:01:38	61.1	65.5	54.0
14-Jul-07	6:06:38	60.3	62.0	55.5
14-Jul-07	6:11:38	55.6	57.0	53.5
14-Jul-07	6:16:38	56.9	59.5	54.0
14-Jul-07	6:21:38	58.9	61.5	56.0
14-Jul-07	6:26:38	63.2	67.0	57.5
14-Jul-07	6:31:38	58.5	60.0	57.5
14-Jul-07	6:36:38	59.3	60.5	59.0
14-Jul-07	6:41:38	58.1	60.5	56.5
14-Jul-07	6:46:38	55.8	59.0	53.0
14-Jul-07	6:51:38	63.8	69.5	57.5
14-Jul-07	6:56:38	73.1	75.0	71.5
14-Jul-07	23:01:38	56.1	58.5	53.0
14-Jul-07	23:06:38	57.1	59.5	51.5
14-Jul-07	23:11:38	59.2	61.5	55.0
14-Jul-07	23:16:38	60.4	62.5	55.0
14-Jul-07	23:21:38	60.1	61.0	55.5
14-Jul-07	23:26:38	57.3	59.0	55.0
14-Jul-07	23:31:38	56.8	58.5	54.5
14-Jul-07	23:36:38	56.7	58.5	54.0
14-Jul-07	23:41:38	57.3	59.0	55.0
14-Jul-07	23:46:38	57.6	60.0	53.5
14-Jul-07	23:51:38	57.0	59.0	54.0
14-Jul-07	23:56:38	59.9	64.0	54.0
	Mean	63.6	66.4	59.8
	Maximum	74.9	79.5	73.5
	Minimum	51.1	51.5	50.5

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
15-Jul-07	0:01:38	59.4	63.0	54.0
15-Jul-07	0:06:38	60.2	64.0	54.0
15-Jul-07	0:11:38	56.7	58.5	53.0
15-Jul-07	0:16:38	55.8	58.0	52.5
15-Jul-07	0:21:38	55.6	58.0	52.5
15-Jul-07	0:26:38	56.6	58.5	53.0
15-Jul-07	0:31:38	58.3	61.5	53.5
15-Jul-07	0:36:38	56.6	58.5	53.5
15-Jul-07	0:41:38	55.0	57.5	50.5
15-Jul-07	0:46:38	57.1	61.0	50.5
15-Jul-07	0:51:38	53.0	56.0	50.0
15-Jul-07	0:56:38	59.4	64.0	52.5
15-Jul-07	1:01:38	52.9	54.0	52.0
15-Jul-07	1:06:38	54.4	57.0	51.5
15-Jul-07	1:11:38	52.8	54.5	51.0
15-Jul-07	1:16:38	54.0	56.5	51.0
15-Jul-07	1:21:38	52.0	53.5	51.0
15-Jul-07	1:26:38	56.0	60.0	51.5
15-Jul-07	1:31:38	55.6	59.0	52.0
15-Jul-07	1:36:38	52.4	54.0	51.5
15-Jul-07	1:41:38	52.2	53.5	51.0
15-Jul-07	1:46:38	51.7	53.5	50.0
15-Jul-07	1:51:38	55.0	53.5	51.0
15-Jul-07	1:56:38	52.2	53.5	50.5
15-Jul-07	2:01:38	52.4	54.0	50.5
15-Jul-07	2:06:38	52.9	54.0	51.5
15-Jul-07	2:11:38	52.6	54.0	51.5
15-Jul-07	2:16:38	54.3	56.0	51.0
15-Jul-07	2:21:38	52.1	53.5	50.5
15-Jul-07	2:26:38	56.3	59.5	51.0
15-Jul-07	2:31:38	50.2	51.0	49.5
15-Jul-07	2:36:38	50.2	51.0	49.5
15-Jul-07	2:41:38	52.5	56.0	50.0
15-Jul-07	2:46:38	50.7	52.0	49.5
15-Jul-07	2:51:38	49.6	50.5	49.0
15-Jul-07	2:56:38	49.6	50.5	49.0
15-Jul-07	3:01:38	51.0	53.0	49.5
15-Jul-07	3:06:38	50.0	50.5	49.5
15-Jul-07	3:11:38	51.8	54.0	50.0
15-Jul-07	3:16:38	50.3	51.0	49.5
15-Jul-07	3:21:38	50.2	51.0	49.5
15-Jul-07	3:26:38	50.3	51.5	49.5
15-Jul-07	3:31:38	50.8	52.0	50.0
15-Jul-07	3:36:38	51.1	52.0	50.0
15-Jul-07	3:41:38	52.9	53.5	50.0
15-Jul-07	3:46:38	53.3	54.5	50.5
15-Jul-07	3:51:38	51.2	52.0	50.5
15-Jul-07	3:56:38	50.5	51.0	50.0
15-Jul-07	4:01:38	55.8	59.0	51.0
15-Jul-07	4:06:38	62.9	55.5	49.8
15-Jul-07	4:11:38	58.2	55.0	52.0

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
15-Jul-07	4:16:38	55.5	54.5	52.0
15-Jul-07	4:21:38	53.3	54.5	52.0
15-Jul-07	4:26:38	53.4	54.5	52.0
15-Jul-07	4:31:38	53.3	54.5	52.0
15-Jul-07	4:36:38	53.7	55.0	52.0
15-Jul-07	4:41:38	55.3	57.5	52.5
15-Jul-07	4:46:38	53.3	54.5	52.0
15-Jul-07	4:51:38	53.6	54.5	52.5
15-Jul-07	4:56:38	54.9	55.5	52.5
15-Jul-07	5:01:38	58.8	62.0	53.5
15-Jul-07	5:06:38	71.0	74.0	58.0
15-Jul-07	5:11:38	74.1	74.5	73.5
15-Jul-07	5:16:38	74.4	75.0	74.0
15-Jul-07	5:21:38	70.7	74.0	68.0
15-Jul-07	5:26:38	69.4	70.0	68.0
15-Jul-07	5:31:38	68.2	69.5	66.5
15-Jul-07	5:36:38	68.0	68.5	62.0
15-Jul-07	5:41:38	68.3	68.0	66.5
15-Jul-07	5:46:38	58.8	62.0	56.5
15-Jul-07	5:51:38	59.7	61.5	57.5
15-Jul-07	5:56:38	64.1	66.0	58.5
15-Jul-07	6:01:38	62.3	65.5	59.0
15-Jul-07	6:06:38	63.1	65.0	60.0
15-Jul-07	6:11:38	66.1	71.5	60.5
15-Jul-07	6:16:38	62.6	64.5	60.0
15-Jul-07	6:21:38	65.3	66.5	64.0
15-Jul-07	6:26:38	71.4	70.0	65.5
15-Jul-07	6:31:38	69.3	69.5	68.5
15-Jul-07	6:36:38	68.5	69.5	65.5
15-Jul-07	6:41:38	66.8	69.0	58.5
15-Jul-07	6:46:38	60.6	61.5	58.5
15-Jul-07	6:51:38	60.2	61.0	59.5
15-Jul-07	6:56:38	65.5	67.5	60.0
15-Jul-07	23:01:38	55.1	57.5	52.5
15-Jul-07	23:06:38	56.0	57.5	51.5
15-Jul-07	23:11:38	55.1	57.5	52.0
15-Jul-07	23:16:38	57.1	60.5	51.5
15-Jul-07	23:21:38	55.7	58.5	51.5
15-Jul-07	23:26:38	55.0	58.0	52.0
15-Jul-07	23:31:38	55.2	57.5	52.5
15-Jul-07	23:36:38	60.4	64.0	54.5
15-Jul-07	23:41:38	57.1	59.5	52.5
15-Jul-07	23:46:38	53.9	56.0	52.0
15-Jul-07	23:51:38	55.6	57.5	52.5
15-Jul-07	23:56:38	56.5	59.0	52.5
	Mean	62.9	64.4	60.5
	Maximum	74.4	75.0	74.0
	Minimum	49.6	50.5	49.0

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
16-Jul-07	0:01:38	58.5	62.0	52.5
16-Jul-07	0:06:38	57.9	62.0	51.5
16-Jul-07	0:11:38	60.5	64.5	52.0
16-Jul-07	0:16:38	57.0	60.0	51.0
16-Jul-07	0:21:38	52.0	53.5	49.5
16-Jul-07	0:26:38	56.6	60.5	51.0
16-Jul-07	0:31:38	53.9	56.5	50.5
16-Jul-07	0:36:38	52.5	53.5	50.5
16-Jul-07	0:41:38	59.1	63.5	52.0
16-Jul-07	0:46:38	52.8	54.0	51.5
16-Jul-07	0:51:38	52.8	54.0	51.5
16-Jul-07	0:56:38	56.0	59.0	51.5
16-Jul-07	1:01:38	53.0	54.0	51.0
16-Jul-07	1:06:38	54.5	56.5	51.5
16-Jul-07	1:11:38	54.1	56.0	52.0
16-Jul-07	1:16:38	53.6	55.5	51.5
16-Jul-07	1:21:38	53.2	55.0	51.0
16-Jul-07	1:26:38	52.4	54.0	50.5
16-Jul-07	1:31:38	52.0	53.5	50.5
16-Jul-07	1:36:38	55.1	57.0	51.0
16-Jul-07	1:41:38	53.9	54.5	50.5
16-Jul-07	1:46:38	55.7	60.0	50.0
16-Jul-07	1:51:38	59.3	63.0	55.0
16-Jul-07	1:56:38	55.9	55.0	51.0
16-Jul-07	2:01:38	53.7	56.5	51.0
16-Jul-07	2:06:38	56.3	60.0	51.0
16-Jul-07	2:11:38	53.0	54.5	51.0
16-Jul-07	2:16:38	52.2	53.5	51.0
16-Jul-07	2:21:38	50.7	52.0	49.5
16-Jul-07	2:26:38	55.7	57.0	49.5
16-Jul-07	2:31:38	53.1	57.0	49.0
16-Jul-07	2:36:38	52.2	56.0	49.0
16-Jul-07	2:41:38	50.2	51.0	49.5
16-Jul-07	2:46:38	50.4	51.5	49.5
16-Jul-07	2:51:38	52.1	54.5	50.0
16-Jul-07	2:56:38	50.7	52.0	49.5
16-Jul-07	3:01:38	51.1	52.5	49.5
16-Jul-07	3:06:38	55.1	58.5	49.0
16-Jul-07	3:11:38	51.7	55.0	49.0
16-Jul-07	3:16:38	53.3	55.0	49.5
16-Jul-07	3:21:38	55.2	59.0	49.0
16-Jul-07	3:26:38	51.8	54.5	49.5
16-Jul-07	3:31:38	49.7	50.5	49.0
16-Jul-07	3:36:38	52.2	55.5	49.5
16-Jul-07	3:41:38	53.2	55.5	49.5
16-Jul-07	3:46:38	52.7	55.0	50.0
16-Jul-07	3:51:38	59.7	63.5	50.5
16-Jul-07	3:56:38	50.4	51.0	50.0
16-Jul-07	4:01:38	50.5	51.5	50.0
16-Jul-07	4:06:38	52.9	56.0	50.0
16-Jul-07	4:11:38	52.2	54.0	50.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
16-Jul-07	4:16:38	50.7	51.5	50.0
16-Jul-07	4:21:38	50.4	51.5	49.5
16-Jul-07	4:26:38	50.7	51.5	50.0
16-Jul-07	4:31:38	50.9	52.0	50.0
16-Jul-07	4:36:38	50.7	51.5	50.0
16-Jul-07	4:41:38	51.1	52.0	50.0
16-Jul-07	4:46:38	50.9	52.0	50.0
16-Jul-07	4:51:38	51.3	52.0	50.0
16-Jul-07	4:56:38	52.7	54.5	51.0
16-Jul-07	5:01:38	55.3	58.0	52.0
16-Jul-07	5:06:38	55.5	58.5	51.0
16-Jul-07	5:11:38	67.4	69.0	66.5
16-Jul-07	5:16:38	67.5	69.5	66.5
16-Jul-07	5:21:38	65.7	67.0	63.0
16-Jul-07	5:26:38	64.0	66.5	60.0
16-Jul-07	5:31:38	65.9	66.5	66.0
16-Jul-07	5:36:38	66.5	67.0	66.0
16-Jul-07	5:41:38	67.1	67.5	66.5
16-Jul-07	5:46:38	67.1	67.5	66.5
16-Jul-07	5:51:38	67.0	67.5	66.0
16-Jul-07	5:56:38	66.5	67.0	66.0
16-Jul-07	6:01:38	66.7	68.0	59.0
16-Jul-07	6:06:38	59.9	61.0	57.5
16-Jul-07	6:11:38	59.2	60.5	57.5
16-Jul-07	6:16:38	62.8	66.0	59.5
16-Jul-07	6:21:38	60.8	62.0	59.5
16-Jul-07	6:26:38	61.7	62.5	59.0
16-Jul-07	6:31:38	65.2	67.0	59.5
16-Jul-07	6:36:38	62.8	67.0	59.0
16-Jul-07	6:41:38	58.7	59.5	57.5
16-Jul-07	6:46:38	59.3	61.0	57.5
16-Jul-07	6:51:38	57.8	59.5	55.0
16-Jul-07	6:56:38	59.1	60.0	57.0
16-Jul-07	23:01:38	50.7	52.0	49.5
16-Jul-07	23:06:38	54.6	58.5	50.0
16-Jul-07	23:11:38	52.6	55.0	49.5
16-Jul-07	23:16:38	53.8	56.0	49.0
16-Jul-07	23:21:38	51.7	54.5	48.0
16-Jul-07	23:26:38	51.8	53.5	47.5
16-Jul-07	23:31:38	52.1	54.5	49.0
16-Jul-07	23:36:38	54.3	57.5	50.5
16-Jul-07	23:41:38	50.5	51.5	49.5
16-Jul-07	23:46:38	58.0	62.0	50.5
16-Jul-07	23:51:38	56.1	60.0	50.5
16-Jul-07	23:56:38	59.1	63.5	50.5
	Mean	59.5	61.3	57.4
	Maximum	67.5	69.5	66.5
	Minimum	49.7	50.5	47.5

### Night Time Noise Level at N4 YSW Playground \*

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
17-Jul-07	0:01:38	56.5	61.0	49.0
17-Jul-07	0:06:38	53.0	55.5	49.0
17-Jul-07	0:11:38	56.9	60.5	51.0
17-Jul-07	0:16:38	55.1	60.0	49.5
17-Jul-07	0:21:38	52.6	55.5	49.5
17-Jul-07	0:26:38	57.6	62.0	50.0
17-Jul-07	0:31:38	51.7	54.0	49.0
17-Jul-07	0:36:38	53.9	58.0	49.0
17-Jul-07	0:41:38	50.9	53.0	49.0
17-Jul-07	0:46:38	56.0	60.0	50.0
17-Jul-07	0:51:38	49.8	50.5	49.5
17-Jul-07	0:56:38	56.8	61.0	49.5
17-Jul-07	1:01:38	54.6	58.5	50.0
17-Jul-07	1:06:38	57.4	61.0	51.5
17-Jul-07	1:11:38	52.4	55.0	49.5
17-Jul-07	1:16:38	56.6	61.0	49.5
17-Jul-07	1:21:38	52.8	56.0	49.0
17-Jul-07	1:26:38	51.9	53.5	49.0
17-Jul-07	1:31:38	49.8	50.0	49.0
17-Jul-07	1:36:38	52.2	55.0	48.0
17-Jul-07	1:41:38	54.2	57.5	48.5
17-Jul-07	1:46:38	52.4	56.0	48.5
17-Jul-07	1:51:38	55.9	60.0	50.0
17-Jul-07	1:56:38	50.7	54.0	48.5
17-Jul-07	2:01:38	49.1	49.5	48.5
17-Jul-07	2:06:38	52.2	51.0	48.5
17-Jul-07	2:11:38	48.3	49.0	48.0
17-Jul-07	2:16:38	48.2	49.0	48.0
17-Jul-07	2:21:38	49.6	49.0	48.0
17-Jul-07	2:26:38	50.5	54.0	48.0
17-Jul-07	2:31:38	48.8	49.5	48.5
17-Jul-07	2:36:38	51.8	55.0	48.5
17-Jul-07	2:41:38	48.8	49.5	48.5
17-Jul-07	2:46:38	50.2	53.0	48.0
17-Jul-07	2:51:38	48.6	49.5	48.0
17-Jul-07	2:56:38	51.2	53.5	48.5
17-Jul-07	3:01:38	50.7	53.5	48.0
17-Jul-07	3:06:38	48.8	49.5	48.5
17-Jul-07	3:11:38	50.4	52.0	49.0
17-Jul-07	3:16:38	49.7	51.0	49.0
17-Jul-07	3:21:38	49.4	50.5	49.0
17-Jul-07	3:26:38	48.9	49.5	48.5
17-Jul-07	3:31:38	49.1	50.0	48.5
17-Jul-07	3:36:38	53.1	57.5	49.0
17-Jul-07	3:41:38	64.8	70.0	50.5
17-Jul-07	3:46:38	48.9	50.0	48.5
17-Jul-07	3:51:38	49.1	50.0	48.5
17-Jul-07	3:56:38	49.2	50.0	48.5
17-Jul-07	4:01:38	51.1	52.5	49.0
17-Jul-07	4:06:38	49.2	50.0	48.5
17-Jul-07	4:11:38	49.2	50.0	48.5

Noise Level for 5-min, dB(A)				
Date	Time	Leq	L10	L90
17-Jul-07	4:16:38	50.0	51.0	49.0
17-Jul-07	4:21:38	49.9	50.5	49.5
17-Jul-07	4:26:38	49.7	50.5	49.0
17-Jul-07	4:31:38	49.2	50.0	48.5
17-Jul-07	4:36:38	49.4	50.5	48.5
17-Jul-07	4:41:38	51.6	54.0	49.5
17-Jul-07	4:46:38	55.0	59.0	49.0
17-Jul-07	4:51:38	51.6	53.5	49.0
17-Jul-07	4:56:38	54.5	57.5	49.0
17-Jul-07	5:01:38	52.9	55.5	50.0
17-Jul-07	5:06:38	64.8	69.5	51.0
17-Jul-07	5:11:38	73.7	76.5	69.5
17-Jul-07	5:16:38	74.1	73.5	73.0
17-Jul-07	5:21:38	70.7	73.5	66.0
17-Jul-07	5:26:38	67.7	68.0	67.0
17-Jul-07	5:31:38	67.4	68.0	65.0
17-Jul-07	5:36:38	67.3	69.5	64.5
17-Jul-07	5:41:38	66.8	67.0	66.5
17-Jul-07	5:46:38	66.8	67.0	66.5
17-Jul-07	5:51:38	69.3	70.0	62.0
17-Jul-07	5:56:38	58.0	60.5	56.0
17-Jul-07	6:01:38	60.4	64.0	56.5
17-Jul-07	6:06:38	59.0	61.0	56.5
17-Jul-07	6:11:38	58.9	60.5	57.0
17-Jul-07	6:16:38	65.7	69.0	58.5
17-Jul-07	6:21:38	67.7	68.5	66.0
17-Jul-07	6:26:38	66.0	68.0	64.0
17-Jul-07	6:31:38	59.7	64.0	55.5
17-Jul-07	6:36:38	57.3	59.0	55.0
17-Jul-07	6:41:38	65.0	71.0	54.5
17-Jul-07	6:46:38	59.5	63.0	53.5
17-Jul-07	6:51:38	59.4	61.5	55.0
17-Jul-07	6:56:38	71.1	73.0	65.5
17-Jul-07	23:01:38	53.9	56.0	49.5
17-Jul-07	23:06:38	56.1	56.5	56.0
17-Jul-07	23:11:38	50.1	51.5	49.0
17-Jul-07	23:16:38	49.2	50.5	48.5
17-Jul-07	23:21:38	49.2	50.0	48.5
17-Jul-07	23:26:38	49.5	49.5	48.0
17-Jul-07	23:31:38	50.3	51.0	48.0
17-Jul-07	23:36:38	49.1	50.5	48.0
17-Jul-07	23:41:38	49.2	50.5	48.0
17-Jul-07	23:46:38	50.9	52.0	50.0
17-Jul-07	23:51:38	53.3	55.5	51.0
17-Jul-07	23:56:38	50.9	52.0	50.0
	Mean	62.0	64.0	58.9
	Maximum	74.1	76.5	73.0
	Minimum	48.2	49.0	48.0

Summary of Night Time Noise Level at N4 YSW Playground			
	Leq	L10	L90
Mean	63.6	65.3	61.4
Max	79.5	80.5	78.5
Min	47.9	48.5	47.0

\* Free Field Noise Levels were adjusted with a correction of +3dB(A).

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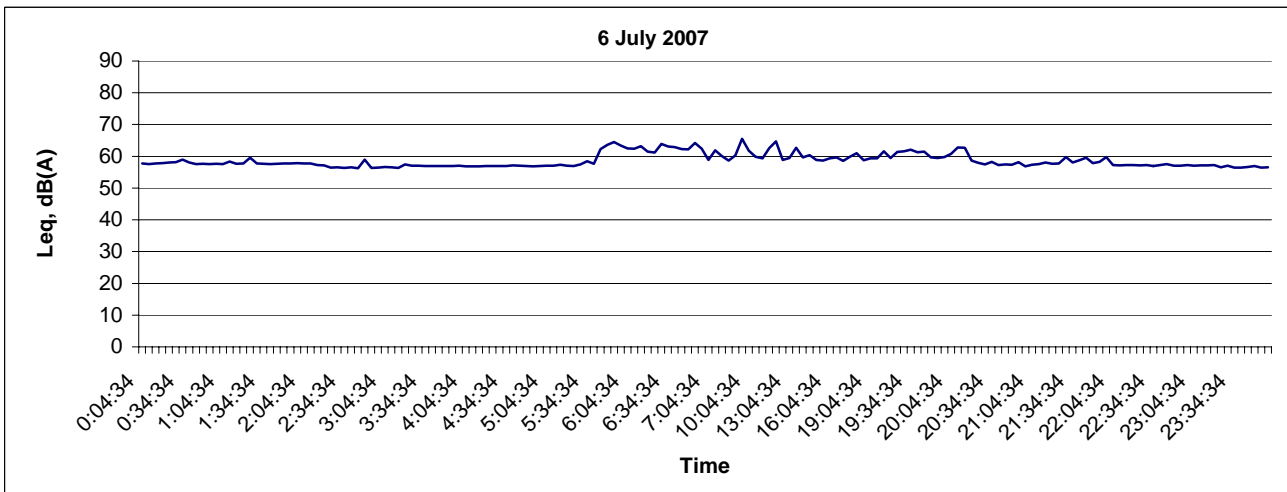
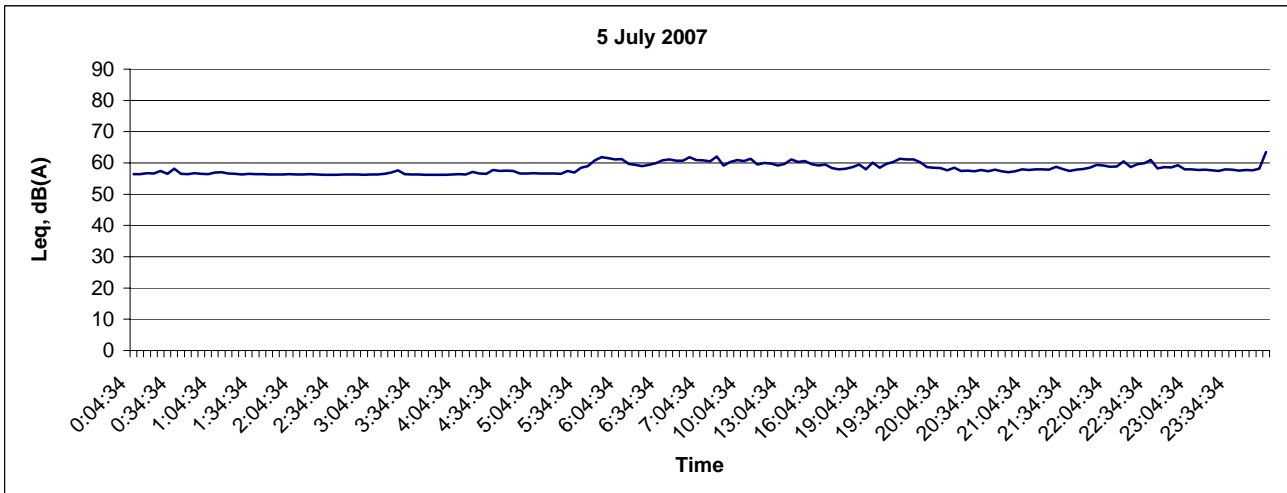
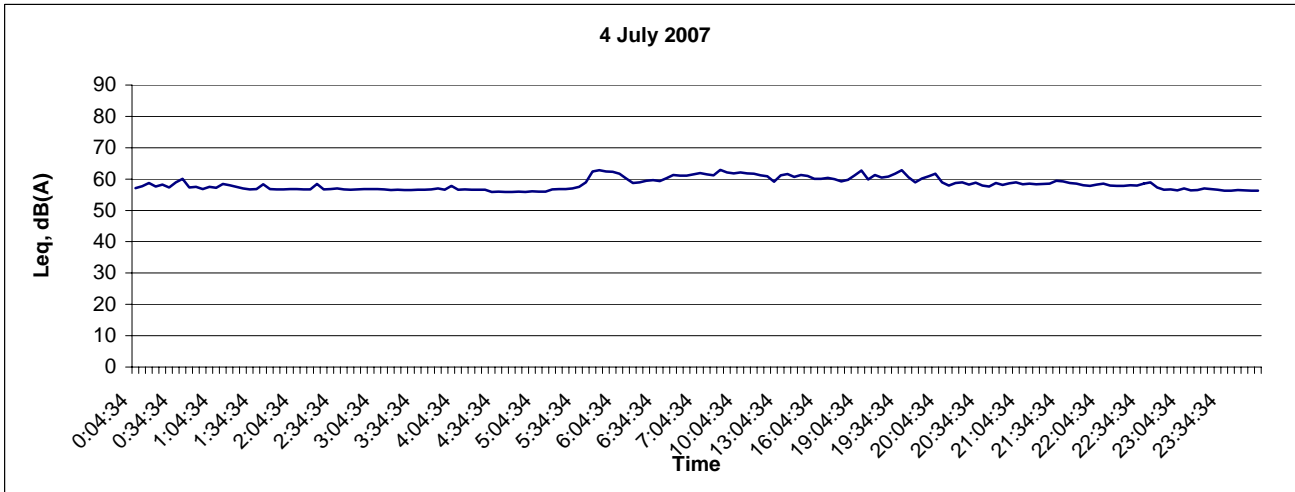
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**APPENDIX A5  
GRAPHICAL PRESENTATION OF  
BASELINE NOISE LEVELS**

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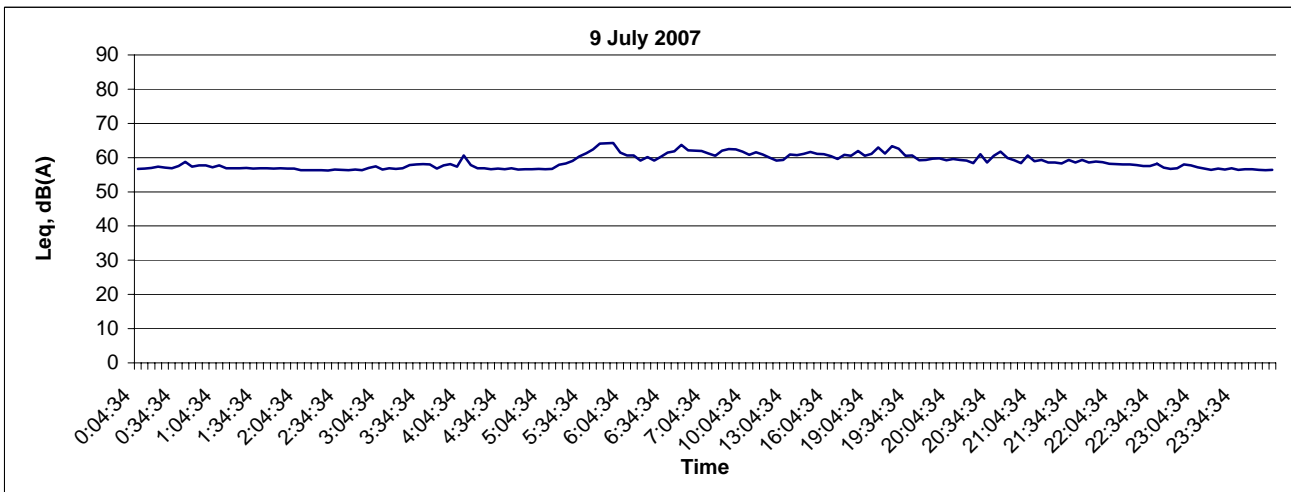
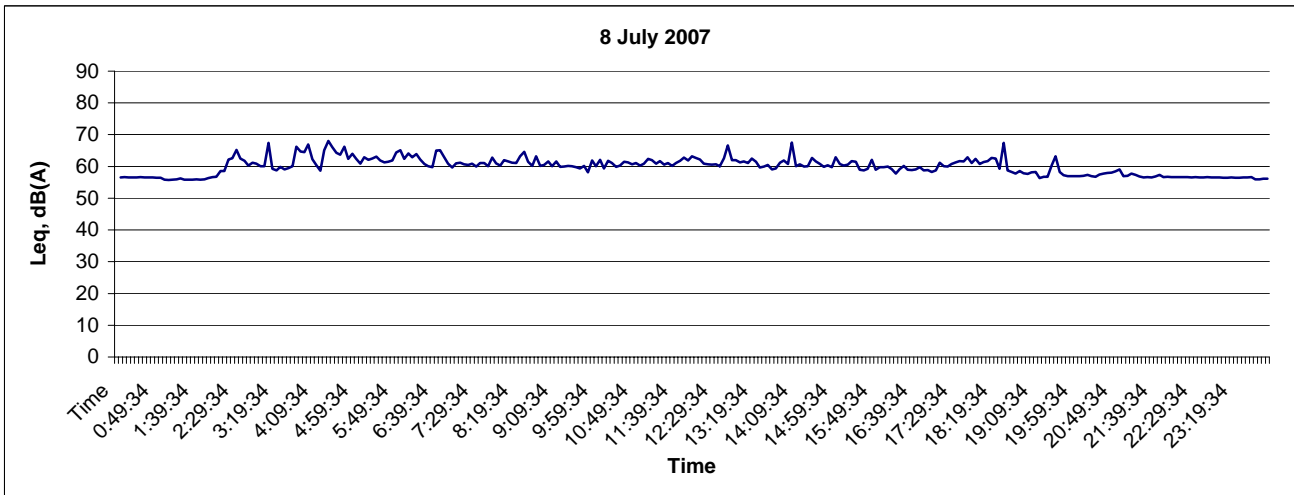
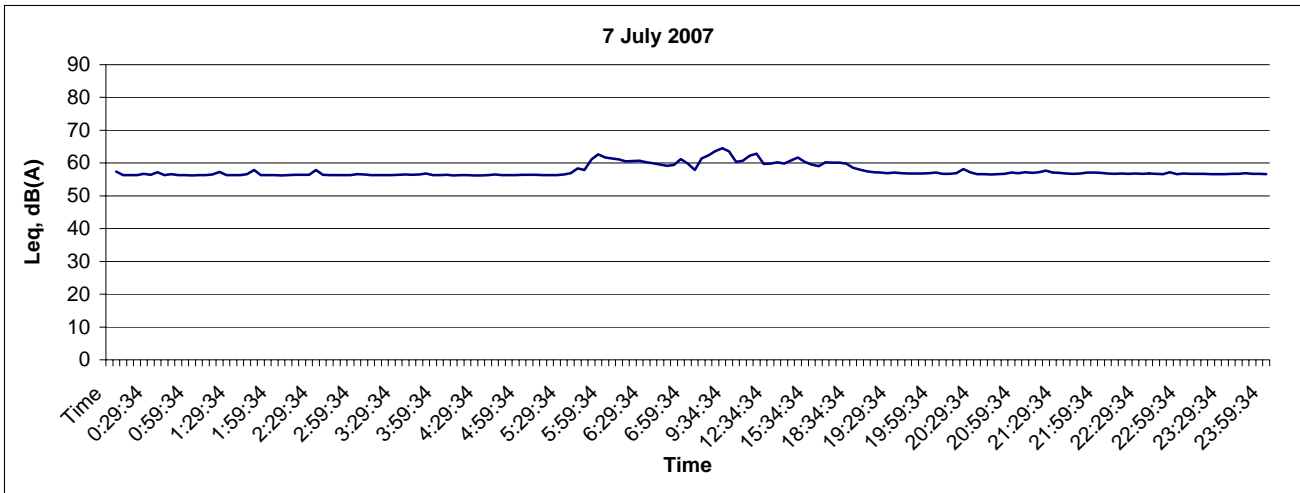
## Noise Level at North Lamma Clinic (N3)



Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 – 2008) Construction of Yung Shue Wan Helipad – Works Order No. YSWH/01/03 Graphical Presentation of Baseline Noise Levels at North Lamma Clinic (N3)	Scale	N.T.S	Project No. MA7018	CINOTECH
	Date	July 07	Appendix A5	

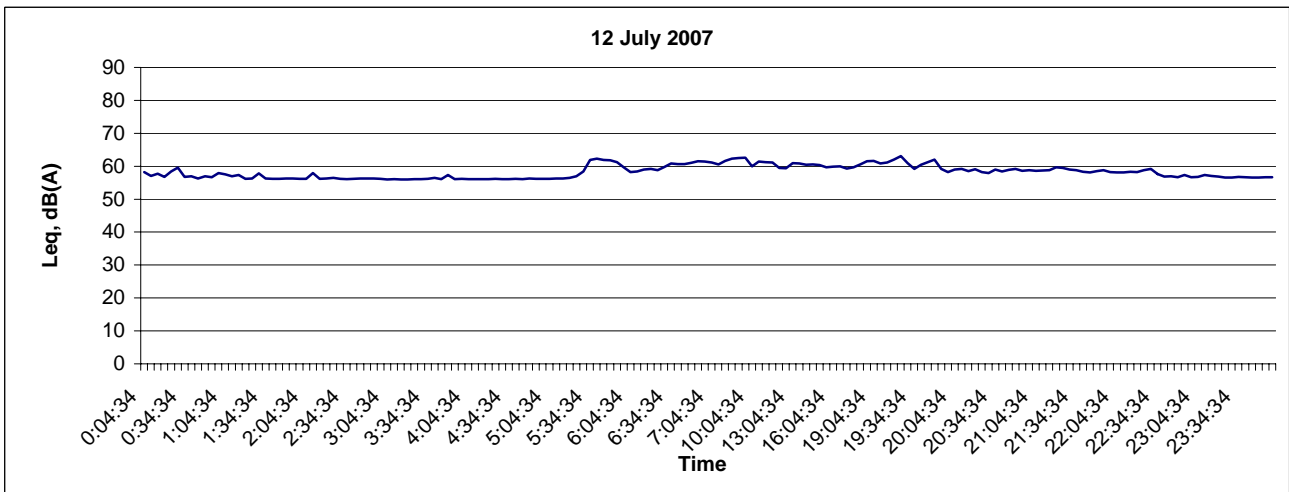
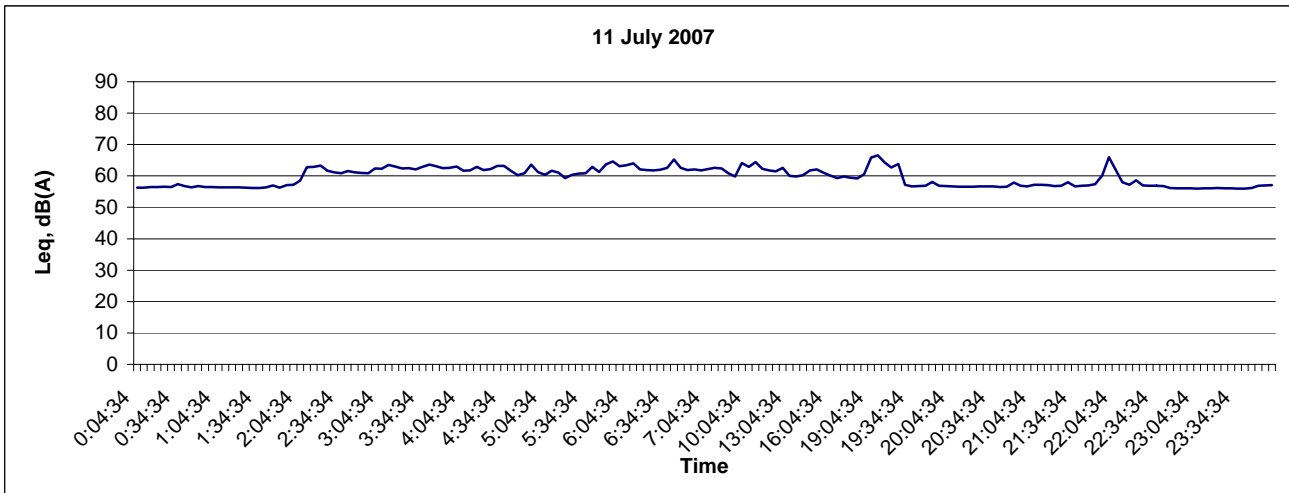
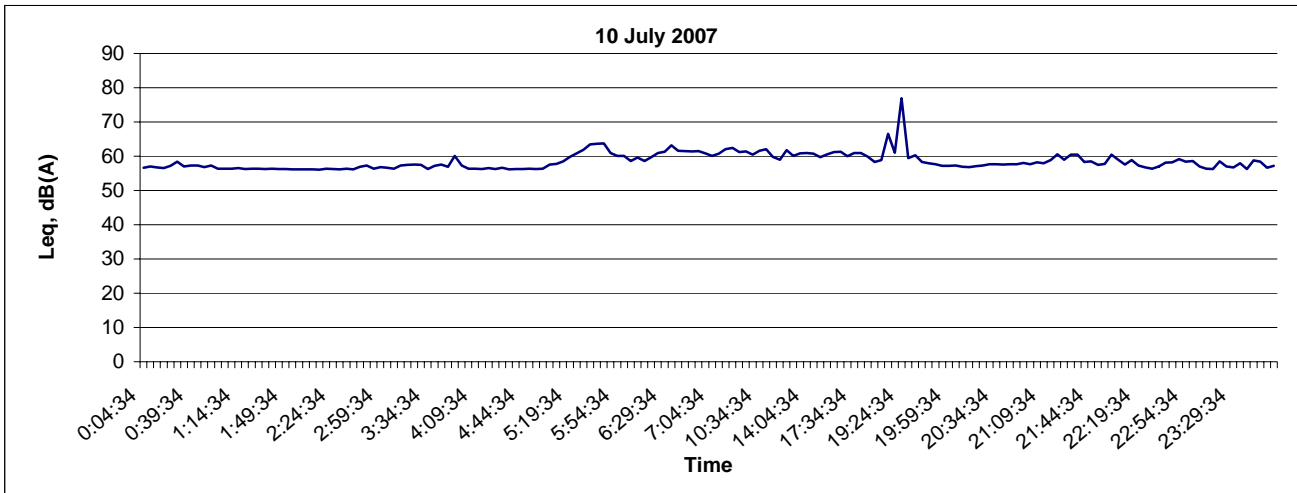


## Noise Level at North Lamma Clinic (N3)



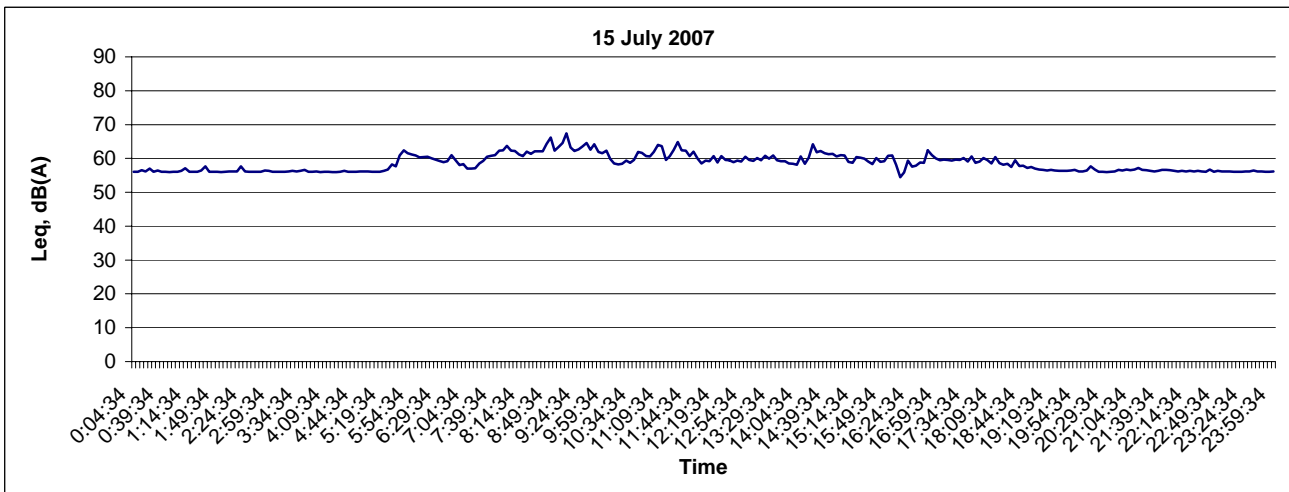
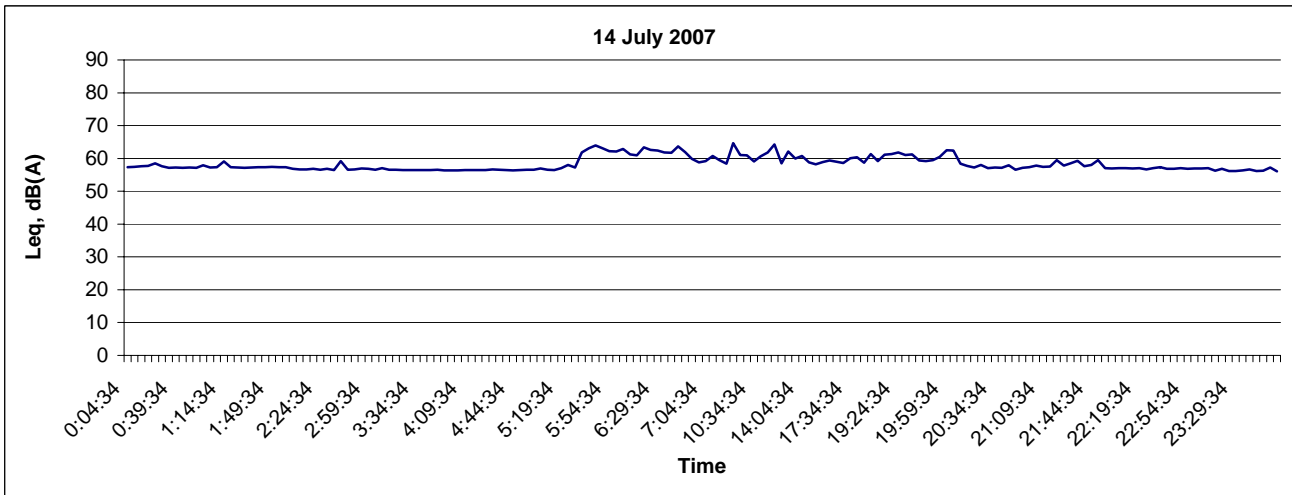
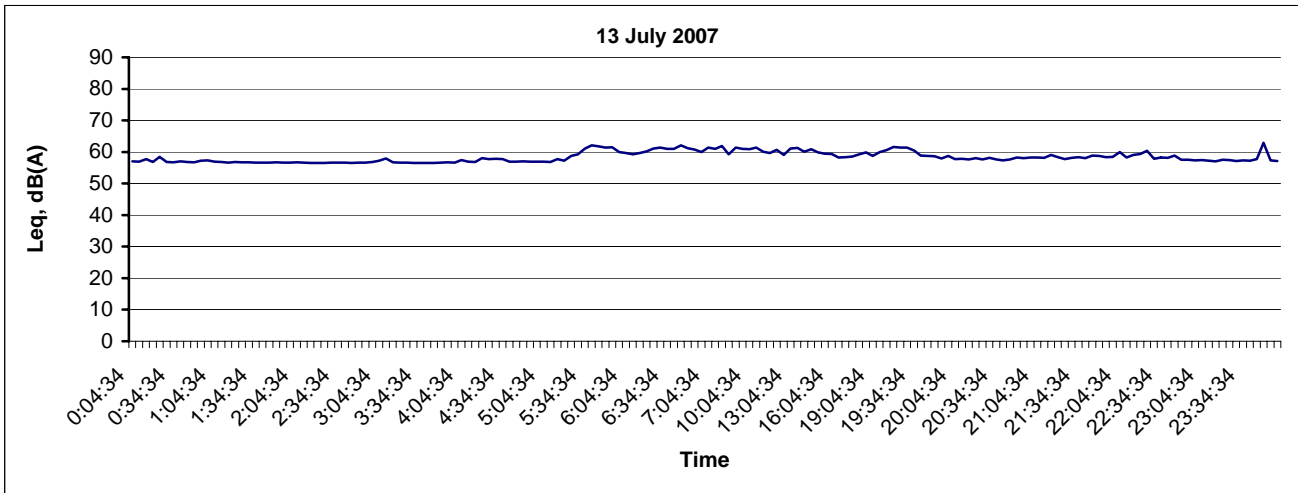
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	Date July 07	Appendix A5	

## Noise Level at North Lamma Clinic (N3)



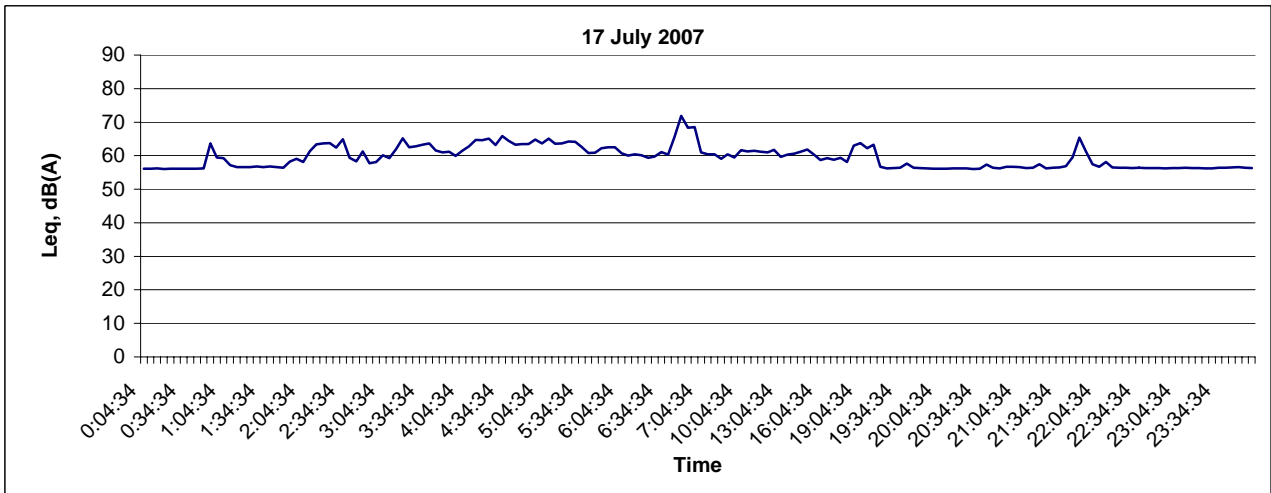
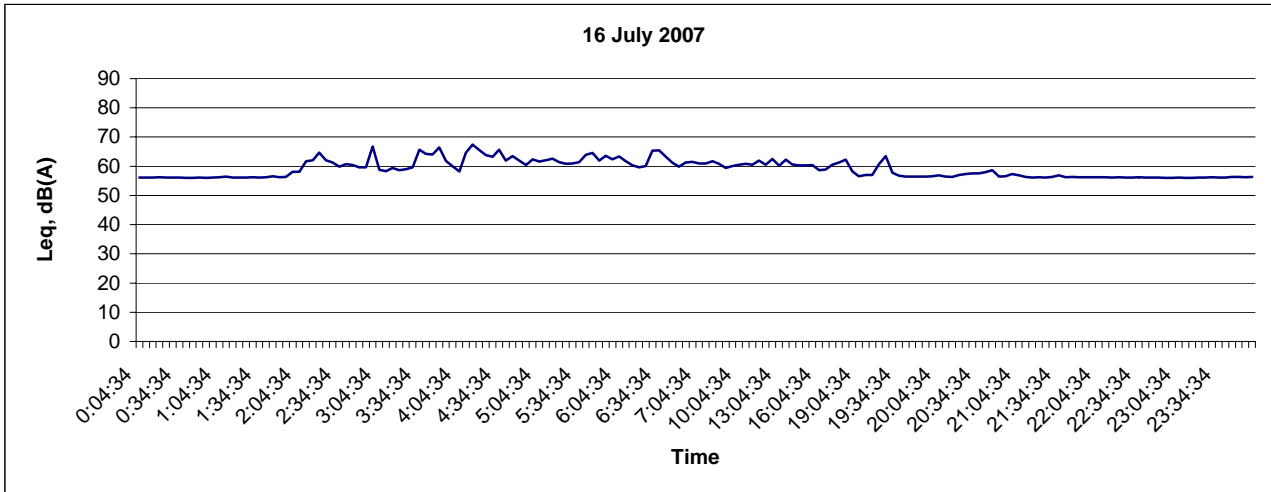
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	Date	July 07	Appendix A5	

## Noise Level at North Lamma Clinic (N3)



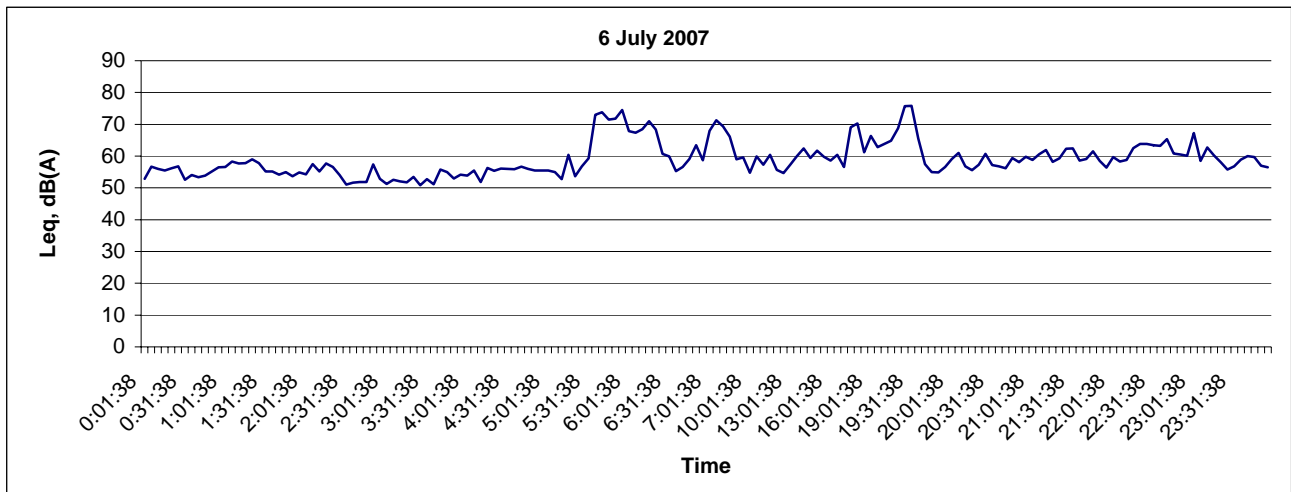
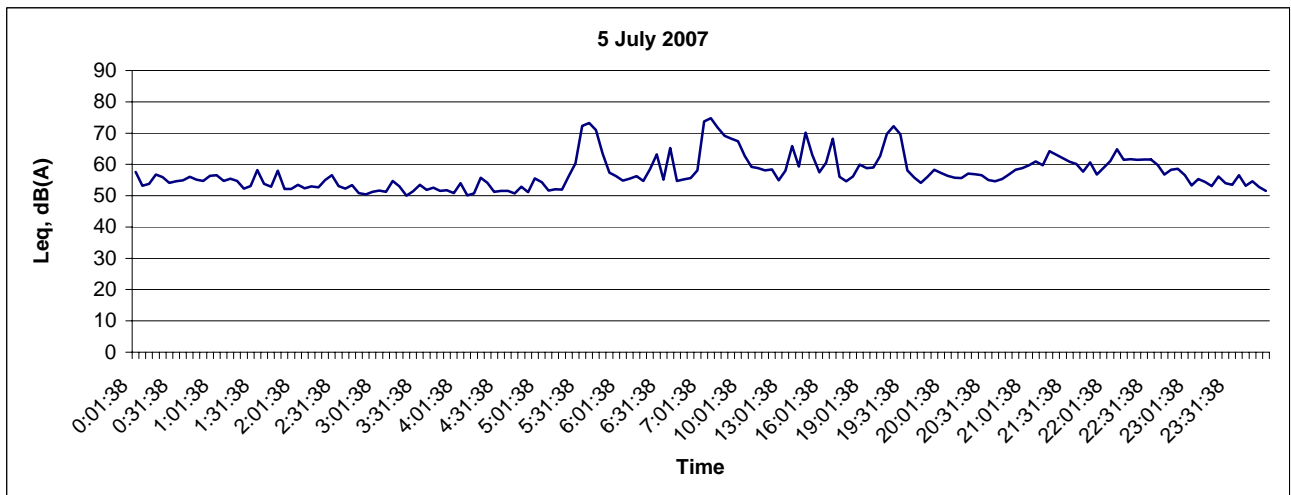
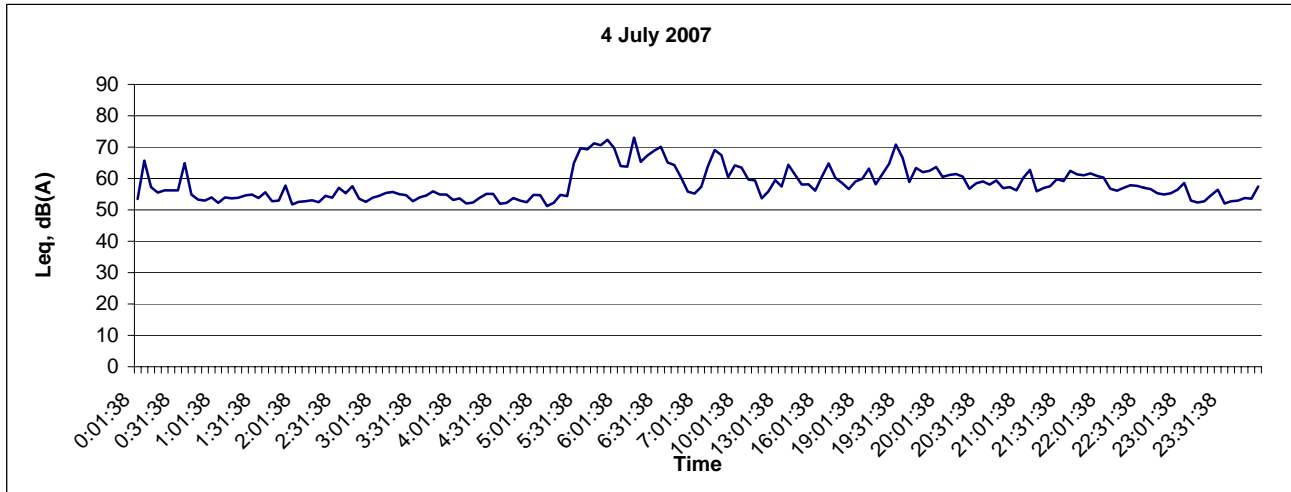
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	Date	July 07	Appendix A5	

## Noise Level at North Lamma Clinic (N3)



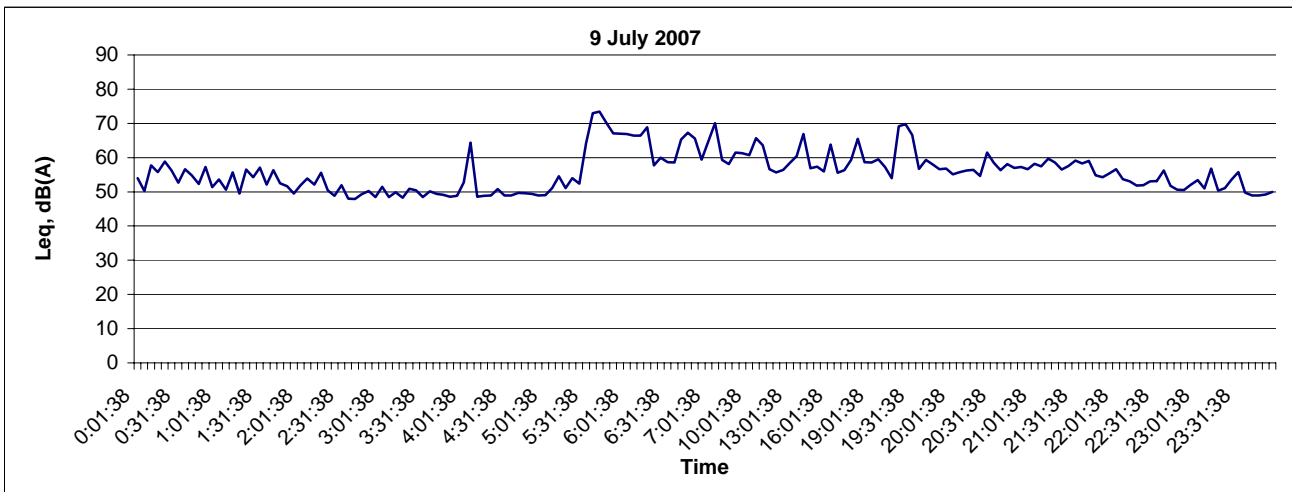
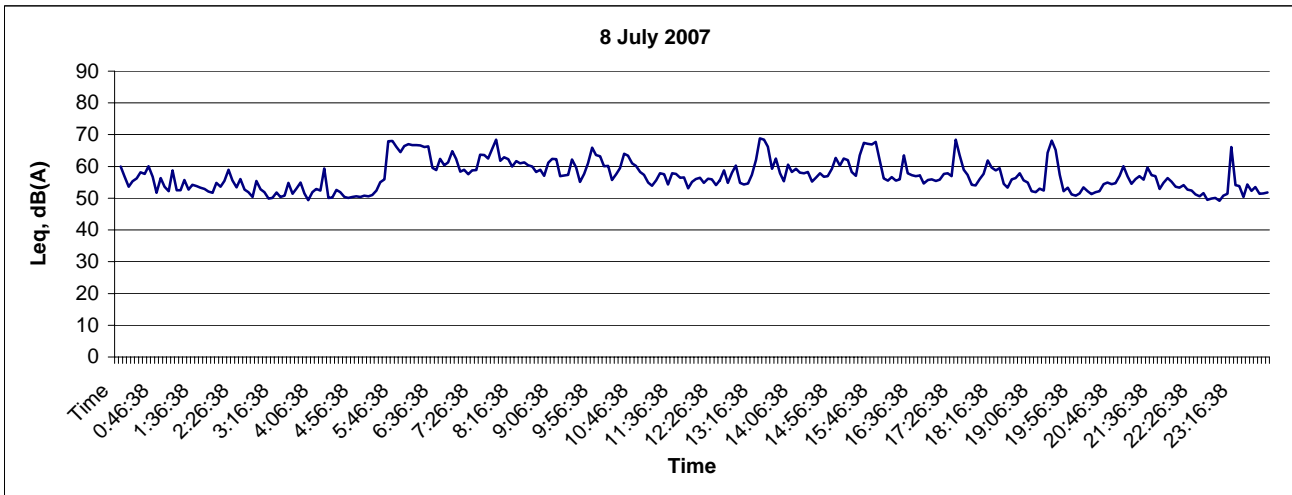
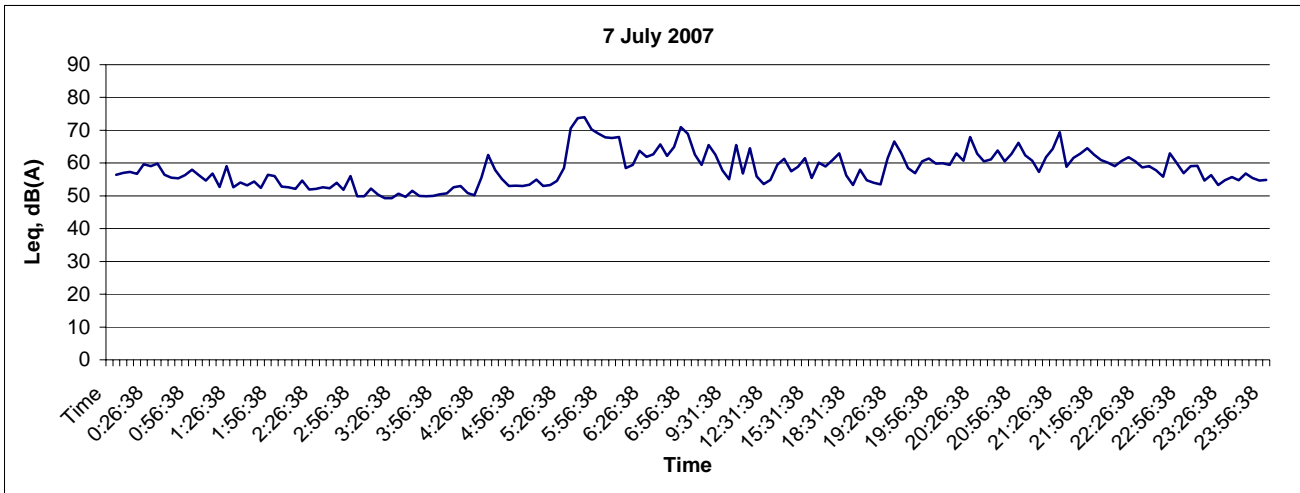
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	Date July 07	Appendix A5	

## Noise Level at Yung Shue Wan Playground (N4)



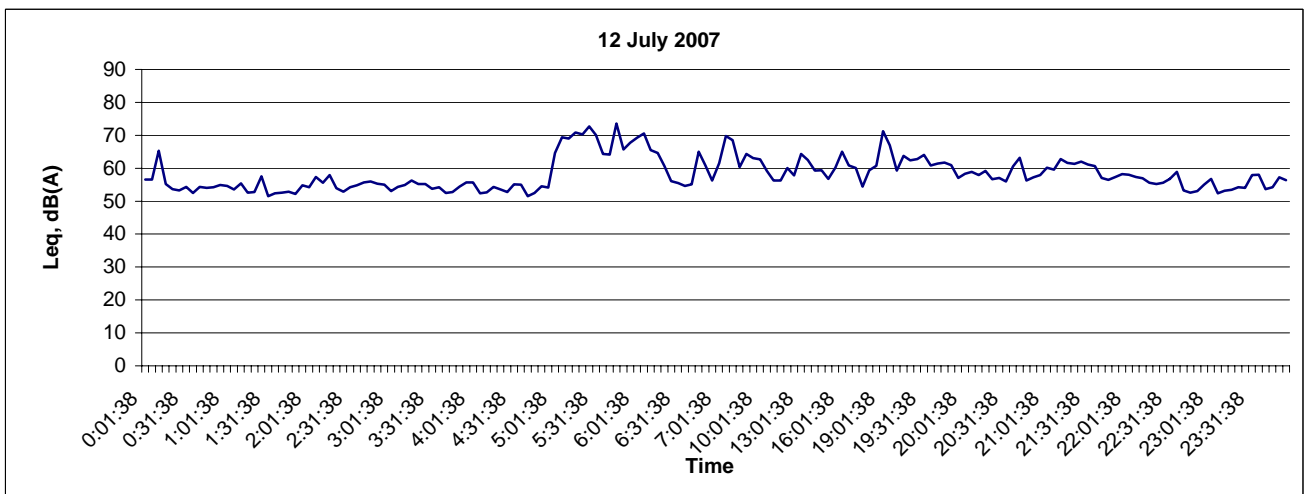
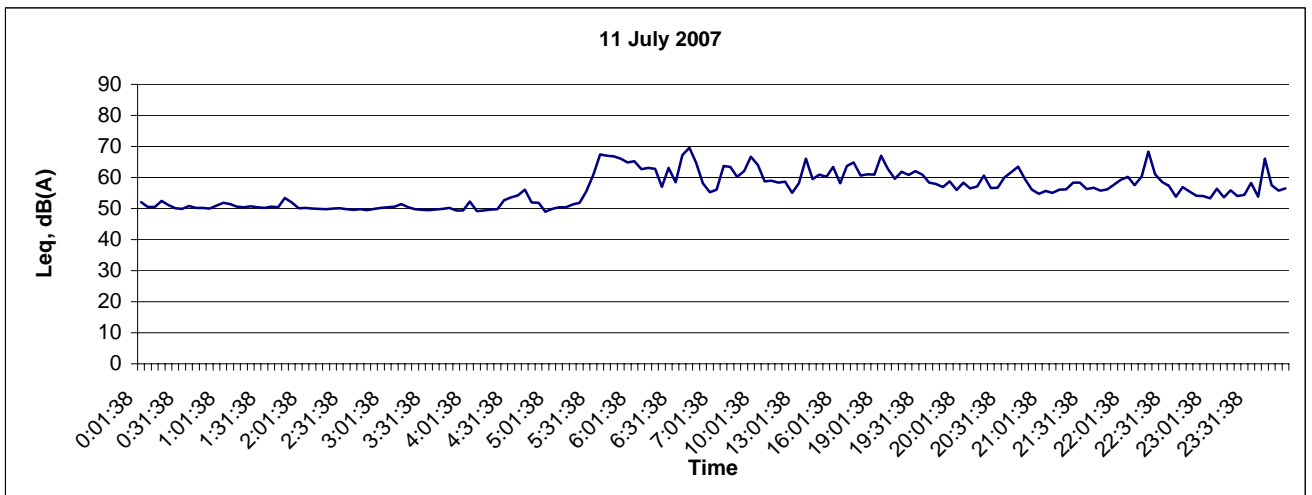
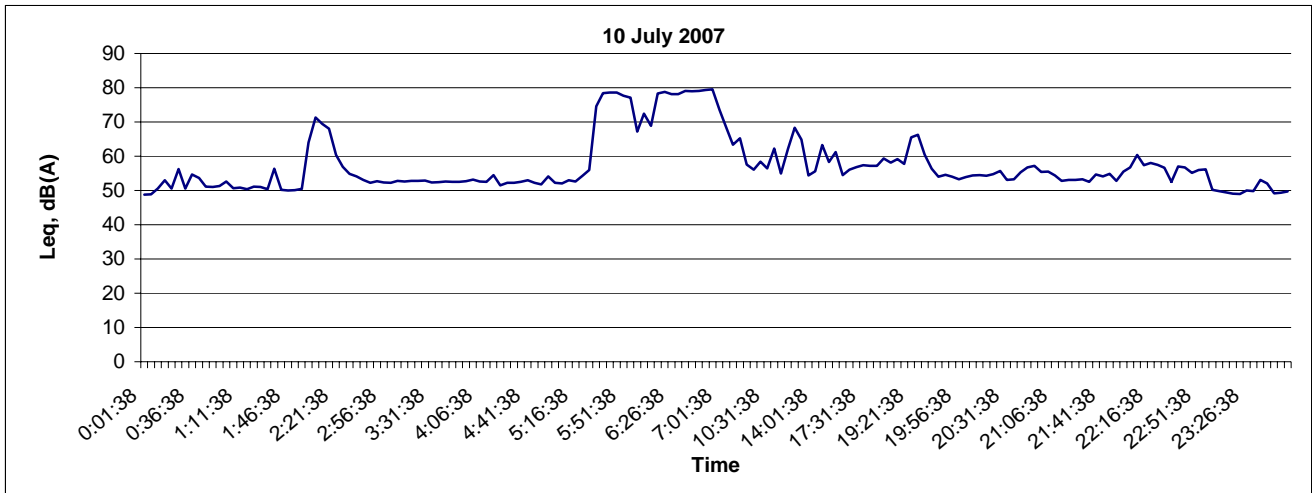
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	Date	July 07	Appendix	A5	

## Noise Level at Yung Shue Wan Playground (N4)



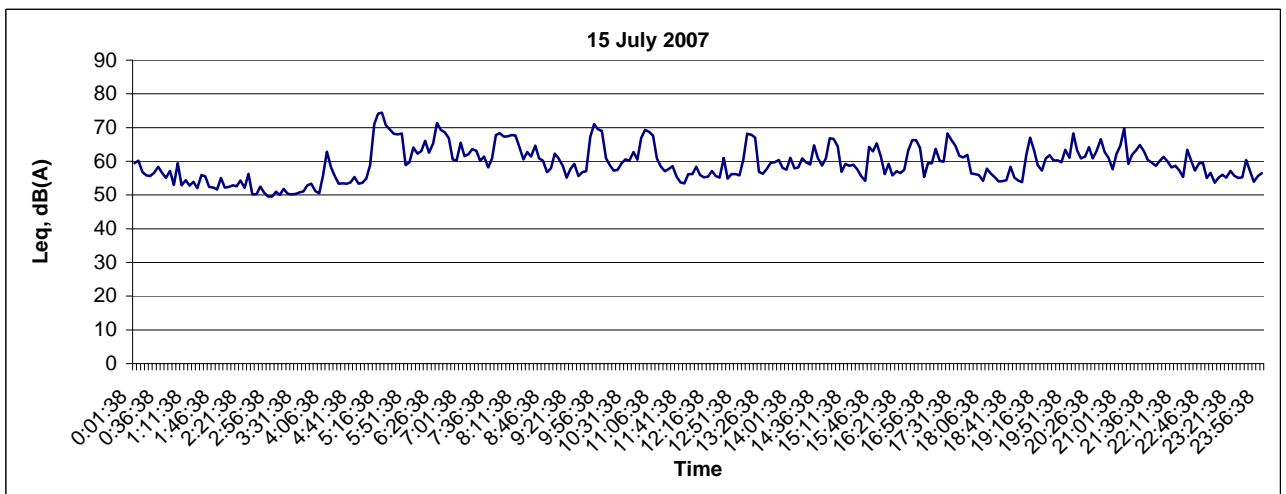
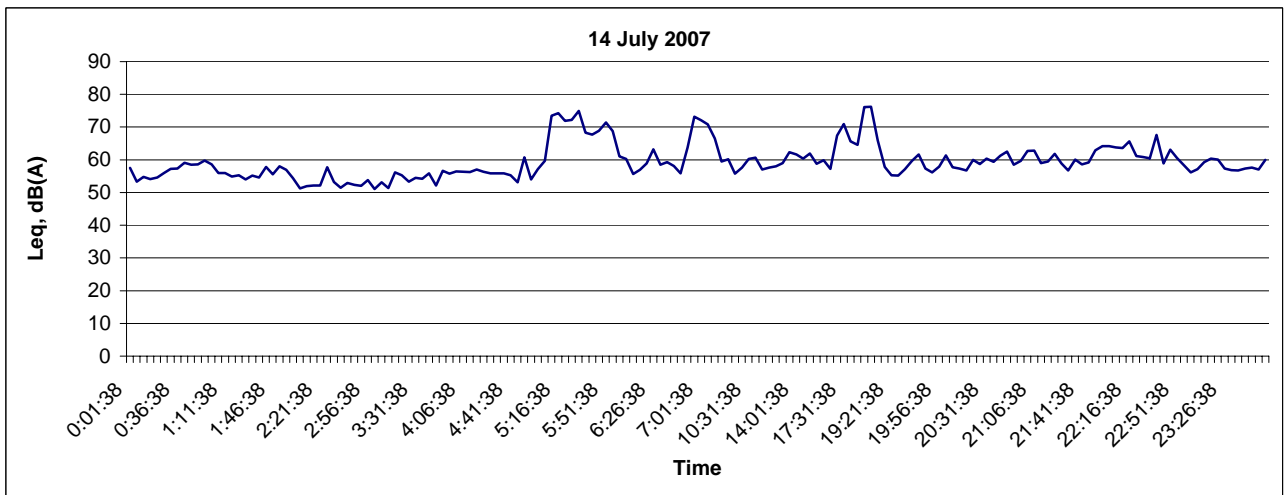
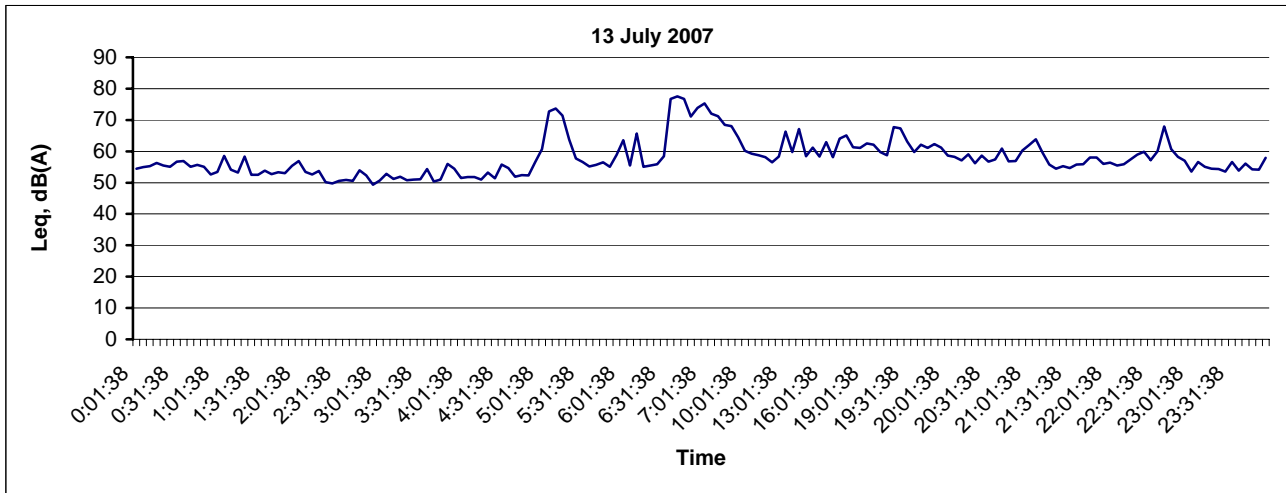
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	Date July 07	Appendix A5	

## Noise Level at Yung Shue Wan Playground (N4)



Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 – 2008) Construction of Yung Shue Wan Helipad – Works Order No. YSWH/01/03 Graphical Presentation of Baseline Noise Levels at YSW Playground (N4)	Scale	N.T.S	Project No.	MA7018	CINOTECH
	Date	July 07	Appendix	A5	

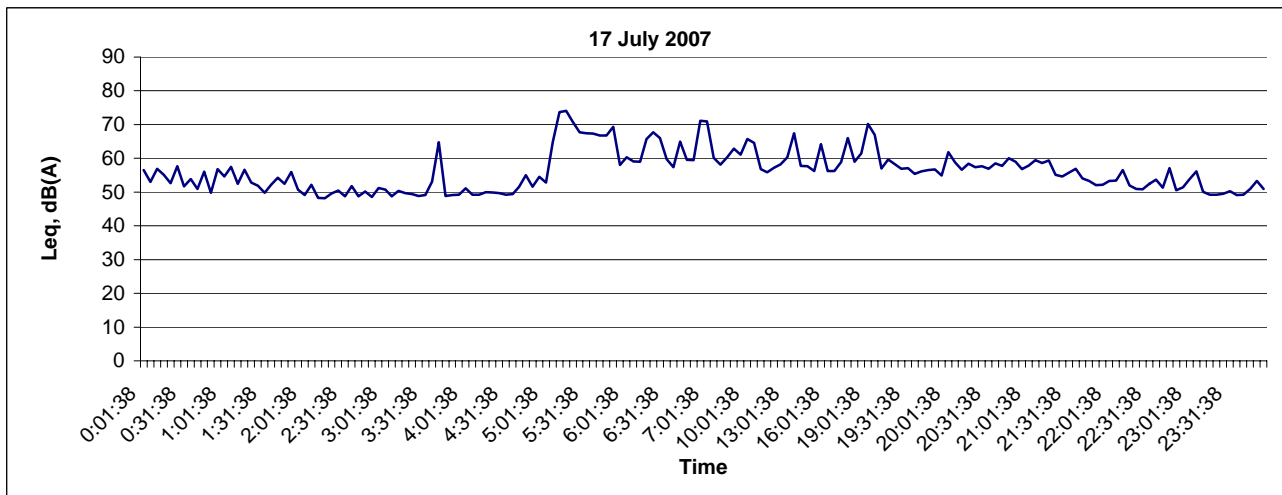
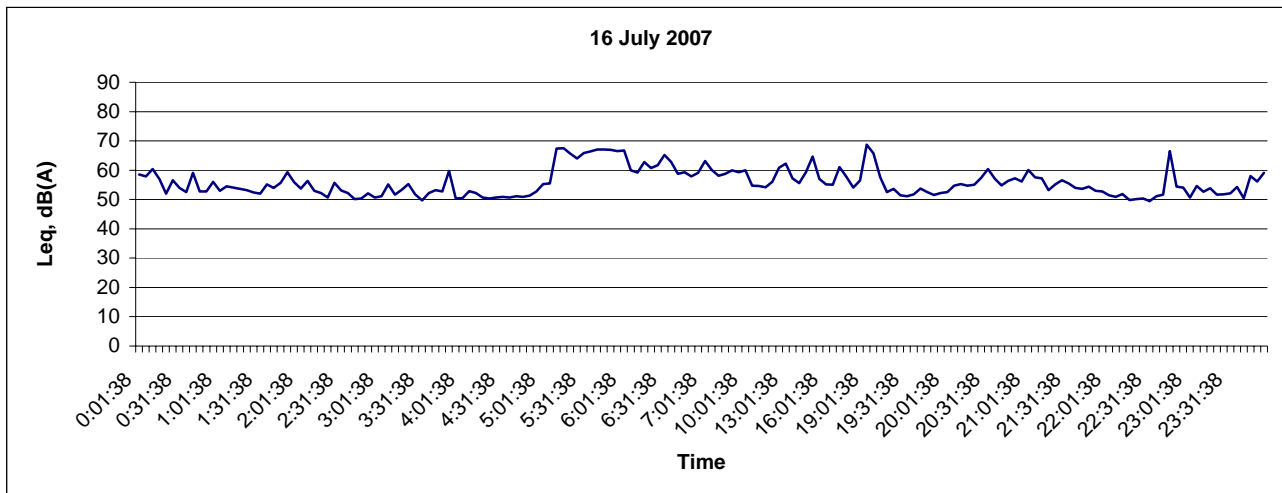
## Noise Level at Yung Shue Wan Playground (N4)



Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 – 2008) Construction of Yung Shue Wan Helipad – Works Order No. YSWH/01/03 Graphical Presentation of Baseline Noise Levels at YSW Playground (N4)	Scale <p style="text-align: center;">N.T.S</p>	Project No. MA7018	
	Date <p style="text-align: center;">July 07</p>	Appendix <p style="text-align: center;">A5</p>	



## Noise Level at Yung Shue Wan Playground (N4)



Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 – 2008) Construction of Yung Shue Wan Helipad – Works Order No. YSWH/01/03 Graphical Presentation of Baseline Noise Levels at YSW Playground (N4)	Scale	N.T.S	Project No.	MA7018	
	Date	July 07	Appendix	A5	

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**APPENDIX B1  
COPIES OF CALIBRATION  
CERTIFICATES FOR WATER QUALITY  
MONITORING EQUIPMENT**

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## TEST REPORT

**APPLICANT:** Cinotech Consultants Limited  
1602-1610 Delta House,  
3 On Yiu Street,  
Shatin, N.T.

Test Report No.:	C/W/70811-1
Date of Issue:	2007-08-11
Date Received:	2007-08-10
Date Tested:	2007-08-10
Date Completed:	2007-08-11
Next Due Date:	2007-11-10

**ATTN:** Mr. Henry Leung

Page: 1 of 2

### Certificate of Calibration

**Item for calibration:**

Description	: Sonde Environmental Monitoring System
Manufacturer	: YSI
Model No.	: 6820-C-M
Serial No.	: 02D0126AA
Equipment No.	: W.03.01
Project No.	: C013

**Test conditions:**

Room Temperature	: 22 degree Celsius
Relative Humidity	: 62%

**Test Specifications:**

Conductivity & Salinity Sensor, Model: 6560, S/N: 05A1209  
1. Conductivity performance check with Potassium Chloride standard solution  
2. Salinity performance check with Sodium Chloride standard solution  
Dissolved Oxygen Sensor, Model: 6562, S/N: 04A0145  
1. Performance check against Winkler titration  
Turbidity Sensor, Model: 6136, S/N: 05A1610AJ  
1. Calibration check with Formazin standard solution  
pH Meter, Model: 6561, S/N: 01J  
1. Calibration check with standard pH buffer  
Depth Meter  
1. Calibration check at 1m water level depth

**Methodologies:**

1. YSI 6-Series Sonde Environmental Monitoring System Instruction Manual
2. In-house method with reference to APHA and ISO standards

*PREPARED AND CHECKED BY:*

For and On Behalf of **WELLAB Ltd.**

  
**PATRICK TSE**  
Senior Chemist

## TEST REPORT

Test Report No.:	C/W/70811-1
Date of Issue:	2007-08-11
Date Received:	2007-08-10
Date Tested:	2007-08-10
Date Completed:	2007-08-11
Next Due Date:	2007-11-10

Page: 2 of 2

### Results:

#### 1. Conductivity performance check

Specific Conductivity, $\mu\text{S}/\text{cm}$		Correction, $\mu\text{S}/\text{cm}$	Acceptable range
Salinity Meter (C1)	Theoretical Value (C2)	$D = C1 - C2$	
1422	1420	2	$1420 \pm 20$

#### 2. Salinity Performance check

Salinity, ppt		Correction, ppt	Acceptable range
Instrument Reading	Theoretical Value		
30.1	30.0	0.1	$30.0 \pm 3$

#### 3. Dissolved Oxygen check

Oxygen level in water at 20°C	Dissolved Oxygen, mg O <sub>2</sub> /L		Correction, mg O <sub>2</sub> /L	Acceptable range
	D.O. Meter	Winkler Titration		
Saturated	9.1	9.1	0.0	$\pm 0.2$
Half-saturated	5.6	5.6	0.0	$\pm 0.2$
Zero	0.0	0.0	0.0	$\pm 0.2$

#### 4. Turbidity check

Turbidity value in solution, NTU	Calibration Value, NTU	Correction, NTU	Acceptable range
0.00	0.00	0.00	$0.00 \pm 0.05$
100	100	0	$100 \pm 5$

#### 5. pH Meter check

Test Parameters	Performance characteristic	Acceptable range
Liquid junction error $\Delta\text{pH}_j$ , pH unit	0.01	Less than 0.05
Shift on stirring $\Delta\text{pH}_s$ , pH unit	0.01	Less than 0.02
Noise $\Delta\text{pH}_n$ , pH unit	0.00	Less than 0.02

#### 6. Depth Meter check

Instrument Reading, m	Calibration Value, m	Correction, m	Acceptable range
1.0	1.00	0.00	$1.00 \pm 0.05$

\*\*\*\*\*END OF REPORT\*\*\*\*\*

## TEST REPORT

**APPLICANT:** Cinotech Consultants Limited  
1602-1610 Delta House,  
3 On Yiu Street,  
Shatin, N.T.

Test Report No.:	C/W/70811-2
Date of Issue:	2007-08-11
Date Received:	2007-08-10
Date Tested:	2007-08-10
Date Completed:	2007-08-11
Next Due Date:	2007-11-10

**ATTN:** Mr. Henry Leung

Page: 1 of 2

### Certificate of Calibration

**Item for calibration:**

Description	: Sonde Environmental Monitoring System
Manufacturer	: YSI
Model No.	: 6820-C-M
Serial No.	: 02D0293AA
Equipment No.	: W.03.02
Project No.	: C013

**Test conditions:**

Room Temperature	: 22 degree Celsius
Relative Humidity	: 62%

**Test Specifications:**

Conductivity & Salinity Sensor, Model: 6560, S/N: 02C0886  
1. Conductivity performance check with Potassium Chloride standard solution  
2. Salinity performance check with Sodium Chloride standard solution  
Dissolved Oxygen Sensor, Model: 6562, S/N: 0261137  
1. Performance check against Winkler titration  
Turbidity Sensor, Model: 6136, S/N: 05F2030AQ  
1. Calibration check with Formazin standard solution  
pH Meter, Model: 6561, S/N: 02A  
1. Calibration check with standard pH buffer  
Depth Meter  
1. Calibration check at 1m water level depth

**Methodologies:**

1. YSI 6-Series Sonde Environmental Monitoring System Instruction Manual
2. In-house method with reference to APHA and ISO standards

*PREPARED AND CHECKED BY:*

For and On Behalf of **WELLAB Ltd.**



**PATRICK TSE**  
Senior Chemist

## TEST REPORT

Test Report No.:	C/W/70811-2
Date of Issue:	2007-08-11
Date Received:	2007-08-10
Date Tested:	2007-08-10
Date Completed:	2007-08-11
Next Due Date:	2007-11-10

Page: 2 of 2

### Results:

#### 1. Conductivity performance check

Specific Conductivity, $\mu\text{S}/\text{cm}$		Correction, $\mu\text{S}/\text{cm}$	Acceptable range
Salinity Meter (C1)	Theoretical Value (C2)	$D = C1 - C2$	
1420	1419	1	$1418 \pm 20$

#### 2. Salinity Performance check

Salinity, ppt		Correction, ppt	Acceptable range
Instrument Reading	Theoretical Value		
30.1	30.0	0.1	$30.0 \pm 3$

#### 3. Dissolved Oxygen check

Oxygen level in water at 20°C	Dissolved Oxygen, mg O <sub>2</sub> /L		Correction, mg O <sub>2</sub> /L	Acceptable range
	D.O. Meter	Winkler Titration		
Saturated	9.0	9.0	0.0	$\pm 0.2$
Half-saturated	5.8	5.8	0.0	$\pm 0.2$
Zero	0.0	0.0	0.0	$\pm 0.2$

#### 4. Turbidity check

Turbidity value in solution, NTU	Calibration Value, NTU	Correction, NTU	Acceptable range
0.00	0.00	0.00	$0.00 \pm 0.05$
100	100	0	$100 \pm 5$

#### 5. pH Meter check

Test Parameters	Performance characteristic	Acceptable range
Liquid junction error $\Delta\text{pH}_j$ , pH unit	0.01	Less than 0.05
Shift on stirring $\Delta\text{pH}_s$ , pH unit	0.01	Less than 0.02
Noise $\Delta\text{pH}_n$ , pH unit	0.01	Less than 0.02

#### 6. Depth Meter check

Instrument Reading, m	Calibration Value, m	Correction, m	Acceptable range
1.0	1.00	0.00	$1.00 \pm 0.05$

\*\*\*\*\*END OF REPORT\*\*\*\*\*

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**APPENDIX B2  
BASELINE WATER QUALITY  
MONITORING RESULTS**

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## Water Quality Monitoring Results at C1 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Water Temperature (°C)		Ambient Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*
3-Sep-07	Sunny	Calm	16:12	Surface	1	27.9 27.9	27.9	26.6 26.6	26.6	6.6 6.7	6.7	29.1 29.1	29.1	108.2 98.6	103.4	7.3 7.3	7.3	7.4	3.5 3.4	3.5	4.4	13.0 12.0	12.5	11.0
				Middle	3	27.7 27.7	27.7	26.6 26.6	26.6	6.5 6.5	6.5	29.4 29.4	29.4	109.1 108.5	108.8	7.3 7.4	7.4		4.1 4.0	4.0		11.0 11.0	11.0	
				Bottom	5	28.4 28.4	28.4	26.6 26.6	26.6	6.5 6.4	6.5	30.7 30.7	30.7	108.7 109.8	109.3	7.4 7.4	7.4		5.7 5.6	5.7		9.0 10.0	9.5	
5-Sep-07	Sunny	Calm	08:01	Surface	1	27.9 28.9	28.4	29.4 29.4	29.4	6.5 6.4	6.5	29.5 29.6	29.6	90.6 95.5	93.1	8.5 8.7	8.6	8.7	5.6 5.1	5.4	5.8	6.0 6.0	6.0	13.2
				Middle	3	28.8 27.9	28.4	29.4 29.4	29.4	6.3 6.3	6.3	28.7 28.7	28.7	96.3 92.1	94.2	8.8 8.5	8.7		5.1 5.5	5.3		11.0 11.0	11.0	
				Bottom	5	27.7 28.8	28.3	29.4 29.4	29.4	6.4 6.3	6.4	28.7 28.7	28.7	89.9 89.6	89.8	8.0 8.3	8.2		6.6 6.7	6.7		23.0 22.0	22.5	
7-Sep-07	Sunny	Calm	09:11	Surface	1	26.8 26.8	26.8	27.5 27.5	27.5	6.5 6.6	6.6	28.9 28.9	28.9	78.5 78.2	78.4	5.3 5.3	5.3	5.3	8.2 7.9	8.1	10.8	39.0 39.0	39.0	37.8
				Middle	3	26.8 26.9	26.9	27.5 27.5	27.5	6.4 6.4	6.4	29.1 29.5	29.3	77.7 75.0	76.4	5.3 5.1	5.2		9.3 9.3	9.3		48.0 48.0	48.0	
				Bottom	5	26.9 26.9	26.9	27.5 27.5	27.5	6.6 6.6	6.6	29.8 29.6	29.7	69.1 69.8	69.5	4.7 4.7	4.7		15.4 14.3	14.9		27.0 26.0	26.5	
10-Sep-07	Sunny	Calm	11:41	Surface	1	24.4 24.5	24.5	27.9 27.9	27.9	6.7 6.7	6.7	27.6 27.7	27.7	71.7 71.7	71.7	5.3 5.3	5.3	5.3	9.3 9.2	9.3	10.0	8.0 8.0	8.0	17.7
				Middle	3	23.5 23.5	23.5	27.9 27.9	27.9	6.6 6.6	6.6	29.6 29.7	29.7	71.6 71.7	71.7	5.3 5.3	5.3		10.5 10.4	10.5		25.0 24.0	24.5	
				Bottom	5	23.2 23.1	23.2	27.9 27.9	27.9	6.7 6.7	6.7	30.1 30.1	30.1	72.5 72.9	72.7	5.4 5.4	5.4		10.1 10.4	10.3		21.0 20.0	20.5	
17-Sep-07	Sunny	Calm	15:02	Surface	1	26.7 26.7	26.7	27.7 27.7	27.7	7.6 7.6	7.6	29.5 29.4	29.5	73.5 73.2	73.4	5.3 5.2	5.3	5.2	4.1 3.8	4.0	6.7	11.0 11.0	11.0	14.3
				Middle	3	26.7 26.8	26.8	27.7 27.7	27.7	7.3 7.3	7.3	29.7 30.0	29.9	72.7 70.0	71.4	5.2 5.0	5.1		5.2 5.3	5.3		18.0 18.0	18.0	
				Bottom	5	26.8 26.8	26.8	27.7 27.7	27.7	7.5 7.4	7.5	30.3 30.2	30.3	64.1 64.8	64.5	4.6 4.6	4.6		11.3 10.2	10.8		14.0 14.0	14.0	
25-Sep-07	Cloudy	Calm	10:57	Surface	1	27.4 27.3	27.4	26.2 26.2	26.2	7.6 7.6	7.6	29.6 29.6	29.6	75.1 74.8	75.0	5.4 5.4	5.4	5.4	3.7 3.6	3.7	4.4	21.0 21.0	21.0	21.2
				Middle	3	27.2 27.2	27.2	26.2 26.2	26.2	7.3 7.3	7.3	29.8 29.8	29.8	74.4 74.4	74.4	5.3 5.2	5.3		4.9 4.8	4.9		22.0 21.0	21.5	
				Bottom	5	26.5 26.5	26.5	26.2 26.2	26.2	7.5 7.5	7.5	29.9 29.9	29.9	74.4 74.5	74.5	5.1 5.1	5.1		4.5 4.8	4.7		21.0 21.0	21.0	

Remarks: The reporting limit for laboratory analysis of suspended solids is 2.5 mg/L. For the results below the reporting limit, the SS level will be taken as 2.5 mg/L.

Remarks: \* DA: Depth-Averaged  
 \*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher  
 \*\*\* Cancelled due to Thunderstorm Warning



### Water Quality Monitoring Results at C1 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Water Temperature (°C)		Ambient Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*
3-Sep-07	Sunny	Calm	10:42	Surface	1	27.1 27.1	27.1	28.7 28.7	28.7	6.4 6.5	6.5	29.1 29.1	29.1	111.9 111.9	111.9	8.2 8.2	8.2	8.5	4.7 4.1	4.4	4.9	15.0 14.0	14.5	12.7
				Middle	3	27.5 27.4	27.5	28.7 28.7	28.7	6.6 6.7	6.7	30.0 30.0	30.0	118.0 124.1	121.1	8.6 9.0	8.8		4.1 4.9	4.5		14.0 14.0	14.0	
				Bottom	5	26.9 26.9	26.9	28.7 28.7	28.7	6.4 6.4	6.4	30.5 30.6	30.6	119.6 119.5	119.6	8.7 8.7	8.7		5.7 5.9	5.8		9.0 10.0	9.5	
5-Sep-07	Sunny	Calm	16:02	Surface	1	27.8 27.9	27.9	28.6 28.6	28.6	6.4 6.4	6.4	29.6 29.6	29.6	89.7 90.5	90.1	6.9 7.0	7.0	7.0	4.3 4.6	4.5	5.6	9.0 9.0	9.0	9.3
				Middle	3	27.5 27.4	27.5	28.6 28.6	28.6	6.5 6.5	6.5	29.6 29.7	29.7	90.1 88.1	89.1	7.0 6.9	7.0		5.5 4.9	5.2		9.0 9.0	9.0	
				Bottom	5	27.4 27.4	27.4	28.6 28.6	28.6	6.4 6.4	6.4	29.7 29.7	29.7	84.7 84.6	84.7	6.6 6.6	6.6		6.7 7.6	7.2		10.0 10.0	10.0	
7-Sep-07	Sunny	Calm	16:42	Surface	1	28.3 28.3	28.3	27.2 27.2	27.2	6.3 6.4	6.4	29.5 29.6	29.6	107.1 108.1	107.6	7.1 7.1	7.1	6.8	7.3 7.6	7.5	11.0	20.0 20.0	20.0	26.0
				Middle	3	27.7 27.7	27.7	27.2 27.2	27.2	6.5 6.5	6.5	29.8 29.8	29.8	96.9 95.2	96.1	6.5 6.3	6.4		9.0 9.2	9.1		30.0 30.0	30.0	
				Bottom	5	25.9 25.9	25.9	27.2 27.2	27.2	6.4 6.4	6.4	32.5 32.6	32.6	72.3 64.5	68.4	4.9 4.4	4.7		16.6 15.9	16.3		28.0 28.0	28.0	
10-Sep-07	Sunny	Calm	17:01	Surface	1	22.5 22.5	22.5	27.0 27.0	27.0	6.4 6.5	6.5	28.0 28.0	28.0	69.6 69.6	69.6	5.1 5.1	5.1	5.1	8.2 8.4	8.3	9.2	14.0 14.0	14.0	17.7
				Middle	3	22.2 22.2	22.2	27.0 27.0	27.0	6.6 6.7	6.7	28.3 28.3	28.3	69.5 69.6	69.6	5.1 5.1	5.1		9.1 9.3	9.2		20.0 20.0	20.0	
				Bottom	5	22.2 22.2	22.2	27.0 27.0	27.0	6.4 6.3	6.4	29.4 29.4	29.4	70.4 70.8	70.6	5.2 5.2	5.2		9.9 10.2	10.1		19.0 19.0	19.0	
17-Sep-07	Sunny	Calm	09:21	Surface	1	28.2 28.2	28.2	28.0 28.0	28.0	7.4 7.5	7.5	30.0 30.1	30.1	102.1 103.1	102.6	7.1 7.1	7.1	6.8	3.2 3.5	3.4	6.9	14.0 14.0	14.0	13.8
				Middle	3	27.6 27.6	27.6	28.0 28.0	28.0	7.5 7.6	7.6	30.3 30.3	30.3	91.9 90.2	91.1	6.4 6.3	6.4		4.9 5.1	5.0		11.0 12.0	11.5	
				Bottom	5	25.8 25.7	25.8	28.0 28.0	28.0	7.4 7.4	7.4	33.0 33.1	33.1	67.3 59.5	63.4	4.8 4.3	4.6		12.5 11.8	12.2		16.0 16.0	16.0	
25-Sep-07	Cloudy	Calm	17:20	Surface	1	25.4 25.5	25.5	25.7 25.7	25.7	7.3 7.4	7.4	29.7 29.7	29.7	76.1 75.3	75.7	5.9 5.9	5.9	5.9	2.6 2.8	2.7	3.6	22.0 21.0	21.5	22.5
				Middle	3	26.8 26.8	26.8	25.7 25.7	25.7	7.5 7.5	7.5	29.8 29.8	29.8	75.3 75.5	75.4	5.8 5.8	5.8		3.5 3.7	3.6		22.0 21.0	21.5	
				Bottom	5	25.7 25.6	25.7	25.7 25.7	25.7	7.4 7.4	7.4	29.7 29.7	29.7	74.8 74.9	74.9	5.8 6.0	5.9		4.3 4.6	4.5		24.0 25.0	24.5	

Remarks: The reporting limit for laboratory analysis of suspended solids is 2.5 mg/L. For the results below the reporting limit, the SS level will be taken as 2.5 mg/L.

Remarks: \* DA: Depth-Averaged  
 \*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher  
 \*\*\* Cancelled due to Thunderstorm Warning

### Water Quality Monitoring Results at M1 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)	Water Temperature (°C)		Ambient Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)					
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*			
3-Sep-07	Sunny	Calm	16:21	Surface	1	27.9 27.9	27.9	26.6 26.6	26.6	6.5 6.5	6.5	29.2 29.2	29.2	106.6 102.5	104.6	7.2 7.2	7.2	7.2	3.7 3.4	3.6	4.0	13.0 13.0	13.0	15.5		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-
				Bottom	3	27.6 27.6	27.6	26.6 26.6	26.6	6.6 6.6	6.6	29.3 29.4	29.4	107.9 107.2	107.6	7.3 7.2	7.3	7.3	4.5 4.3	4.4		18.0 18.0	18.0			
5-Sep-07	Sunny	Calm	08:11	Surface	1	28.8 28.3	28.6	29.4 29.4	29.4	6.5 6.6	6.6	28.7 29.4	29.1	91.7 95.8	93.8	8.5 8.8	8.7	8.7	5.7 5.5	5.6	5.4	9.0 8.0	8.5	8.3		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	
				Bottom	3	28.2 28.9	28.6	29.4 29.4	29.4	6.7 6.7	6.7	29.5 28.6	29.1	94.5 96.5	95.5	8.8 8.8	8.8	8.8	5.4 4.9	5.2		8.0 8.0	8.0			
7-Sep-07	Sunny	Calm	09:21	Surface	1	26.9 26.9	26.9	27.5 27.5	27.5	6.3 6.3	6.3	29.1 29.2	29.2	72.8 73.2	73.0	4.9 5.0	5.0	5.0	10.7 10.3	10.5	10.4	32.0 32.0	32.0	30.8		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	
				Bottom	3	26.9 26.9	26.9	27.5 27.5	27.5	6.6 6.6	6.6	29.2 29.3	29.3	73.0 72.3	72.7	5.0 4.9	5.0	5.0	10.3 10.3	10.3		29.0 30.0	29.5			
10-Sep-07	Sunny	Calm	11:47	Surface	1	24.9 24.9	24.9	27.9 27.9	27.9	6.4 6.4	6.4	27.6 27.6	27.6	80.4 78.9	79.7	6.0 5.9	6.0	6.0	9.5 9.4	9.5	10.9	24.0 24.0	24.0	21.8		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	
				Bottom	3	23.1 23.1	23.1	27.9 27.9	27.9	6.5 6.5	6.5	30.0 30.0	30.0	76.4 75.6	76.0	5.7 5.6	5.7	5.7	11.9 12.6	12.3		19.0 20.0	19.5			
17-Sep-07	Sunny	Calm	15:11	Surface	1	26.7 26.8	26.8	27.7 27.7	27.7	7.4 7.4	7.4	29.6 29.7	29.7	67.8 68.2	68.0	4.9 4.9	4.9	4.9	6.6 6.2	6.4	6.3	10.0 11.0	10.5	9.3		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-			
				Bottom	3	26.8 26.8	26.8	27.7 27.7	27.7	7.5 7.5	7.5	29.8 29.8	29.8	68.0 67.3	67.7	4.9 4.8	4.9	4.9	6.2 6.2	6.2		8.0 8.0	8.0			
25-Sep-07	Cloudy	Calm	11:03	Surface	1	26.0 26.0	26.0	26.2 26.2	26.2	7.4 7.4	7.4	29.7 29.7	29.7	71.8 71.5	71.7	5.4 5.4	5.4	5.4	3.9 3.8	3.9	5.3	20.0 20.0	20.0	21.3		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-			
				Bottom	3	25.0 25.0	25.0	26.2 26.2	26.2	7.5 7.5	7.5	29.7 29.7	29.7	70.5 70.4	70.5	5.4 5.4	5.4	5.4	6.3 7.0	6.7		22.0 23.0	22.5			

Remarks: The reporting limit for laboratory analysis of suspended solids is 2.5 mg/L. For the results below the reporting limit, the SS level will be taken as 2.5 mg/L.

Remarks: \* DA: Depth-Averaged  
 \*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher  
 \*\*\* Cancelled due to Thunderstorm Warning

### Water Quality Monitoring Results at M1 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Water Temperature (°C)		Ambient Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)				
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*		
3-Sep-07	Sunny	Calm	10:51	Surface	1	27.0 27.0	27.0	28.7 28.7	28.7	6.6 6.5	6.6	29.1 29.1	29.1	111.2 111.3	111.3	8.1 8.1	8.1	8.1	3.5 3.5	3.5	3.6	13.0 13.0	13.0	14.0		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-
				Bottom	4	27.2 27.1	27.2	28.7 28.7	28.7	6.7 6.6	6.7	29.9 29.9	29.9	112.8 109.2	111.0	8.2 8.0	8.1	8.1	3.5 3.6	3.6		15.0 15.0	15.0			
5-Sep-07	Sunny	Calm	16:11	Surface	1	27.8 27.7	27.8	28.6 28.6	28.6	6.4 6.5	6.5	29.6 29.6	29.6	90.3 91.1	90.7	7.0 7.0	7.0	7.0	4.7 4.6	4.7	4.9	4.0 4.0	4.0	5.5		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	
				Bottom	4	27.5 27.5	27.5	28.6 28.6	28.6	6.7 6.6	6.7	29.6 29.6	29.6	88.3 88.0	88.2	6.8 6.8	6.8	6.8	5.0 5.1	5.1		7.0 7.0	7.0			
7-Sep-07	Sunny	Calm	16:51	Surface	1	27.7 28.0	27.9	27.2 27.2	27.2	6.7 6.6	6.7	29.4 29.5	29.5	93.4 96.7	95.1	6.2 6.4	6.3	6.3	8.6 8.6	8.6	8.9	31.0 30.0	30.5	28.3		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-		-	
				Bottom	4	27.8 27.8	27.8	27.2 27.2	27.2	6.4 6.4	6.4	29.8 29.8	29.8	93.6 91.1	92.4	6.2 6.1	6.2		6.2	9.2 9.1		9.2	26.0 26.0		26.0	
10-Sep-07	Sunny	Calm	17:06	Surface	1	22.2 22.2	22.2	27.0 27.0	27.0	6.7 6.6	6.7	28.1 28.1	28.1	78.3 76.8	77.6	5.8 5.7	5.8	5.8	9.2 9.1	9.2	9.8	16.0 16.0	16.0	21.8		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-		-	
				Bottom	4	22.2 22.2	22.2	27.0 27.0	27.0	6.5 6.4	6.5	28.2 28.2	28.2	74.3 73.5	73.9	5.5 5.4	5.5		5.5	10.2 10.3		10.3	15.0 16.0		15.5	
17-Sep-07	Sunny	Calm	09:31	Surface	1	27.6 27.9	27.8	28.0 28.0	28.0	7.5 7.4	7.5	29.9 30.1	30.0	88.4 91.7	90.1	6.2 6.3	6.3	6.3	4.0 4.0	4.0	4.6	18.0 18.0	18.0	18.5		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-			
				Bottom	4	27.7 27.7	27.7	28.0 28.0	28.0	7.5 7.5	7.5	30.3 30.3	30.3	88.6 86.1	87.4	6.1 6.0	6.1		6.1	5.1 5.1		5.1	19.0 19.0		19.0	
25-Sep-07	Cloudy	Calm	17:26	Surface	1	25.6 25.6	25.6	25.7 25.7	25.7	7.6 7.5	7.6	29.8 29.8	29.8	74.9 74.7	74.8	6.0 6.0	6.0	6.0	3.6 3.5	3.6	4.2	13.0 12.0	12.5	13.3		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-			
				Bottom	4	27.7 27.7	27.7	25.7 25.7	25.7	7.4 7.4	7.4	29.8 29.8	29.8	78.2 78.3	78.3	6.0 5.9	6.0		6.0	4.6 4.7		4.7	14.0 14.0		14.0	

Remarks: The reporting limit for laboratory analysis of suspended solids is 2.5 mg/L. For the results below the reporting limit, the SS level will be taken as 2.5 mg/L.

Remarks: \* DA: Depth-Averaged  
 \*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher  
 \*\*\* Cancelled due to Thunderstorm Warning

## Water Quality Monitoring Results at M2 - Mid-Ebb Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)	Water Temperature (°C)		Ambient Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)						
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*				
3-Sep-07	Sunny	Calm	16:32	Surface	1	27.8 27.9	27.9	26.6 26.6	26.6	6.4 6.5	6.5	29.1 29.1	29.1	104.0 106.6	105.3	7.0 7.2	7.1	7.1	3.8 3.6	3.7	3.8	5.0 5.0	5.0	6.5			
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-		-	-	-
				Bottom	3	27.6 27.6	27.6	26.6 26.6	26.6	6.5 6.5	6.5	29.3 29.4	29.4	107.1 105.0	106.1	7.2 7.1	7.2		7.2	3.8 4.0		3.9	8.0 8.0		8.0		
5-Sep-07	Sunny	Calm	08:22	Surface	1	28.7 28.0	28.4	29.4 29.4	29.4	6.5 6.5	6.5	28.6 28.7	28.7	97.0 97.0	97.0	8.9 8.9	8.9	8.9	5.4 5.9	5.7	5.7	8.0 8.0	8.0	8.5			
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-		-	-	
				Bottom	3	28.6 28.6	28.6	29.4 29.4	29.4	6.4 6.4	6.4	29.8 29.8	29.8	87.8 89.7	88.8	7.5 7.6	7.6		7.6	5.6 5.8		5.7	9.0 9.0		9.0		
7-Sep-07	Sunny	Calm	09:32	Surface	1	26.9 26.9	26.9	27.5 27.5	27.5	6.5 6.5	6.5	28.9 28.9	28.9	71.8 72.1	72.0	4.9 4.9	4.9	4.9	8.6 8.0	8.3	9.2	35.0 35.0	35.0	26.0			
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-		-	-	
				Bottom	3	26.9 26.9	26.9	27.5 27.5	27.5	6.5 6.4	6.5	29.3 29.3	29.3	69.6 68.6	69.1	4.7 4.6	4.7		4.7	10.1 10.1		10.1	17.0 17.0		17.0		
10-Sep-07	Sunny	Calm	11:53	Surface	1	24.2 24.2	24.2	27.9 27.9	27.9	6.3 6.4	6.4	28.4 28.5	28.5	75.4 75.2	75.3	5.6 5.6	5.6	5.6	8.9 8.8	8.9	10.3	27.0 27.0	27.0	20.0			
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-		-	-	
				Bottom	3	23.1 23.1	23.1	27.9 27.9	27.9	6.5 6.4	6.5	30.1 30.1	30.1	81.4 81.1	81.3	6.0 6.0	6.0		6.0	11.8 11.4		11.6	13.0 13.0		13.0		
17-Sep-07	Sunny	Calm	15:22	Surface	1	26.8 26.8	26.8	27.7 27.7	27.7	7.6 7.6	7.6	29.4 29.4	29.4	66.8 67.1	67.0	4.8 4.8	4.8	4.8	4.5 3.9	4.2	5.2	17.0 16.0	16.5	14.8			
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-		-		
				Bottom	3	26.8 26.8	26.8	27.7 27.7	27.7	7.6 7.5	7.6	29.8 29.9	29.9	64.6 63.6	64.1	4.6 4.6	4.6		4.6	6.1 6.1		6.1	13.0 13.0		13.0		
25-Sep-07	Cloudy	Calm	11:09	Surface	1	26.7 26.5	26.6	26.2 26.2	26.2	7.5 7.5	7.5	29.8 29.8	29.8	69.9 70.0	70.0	5.9 5.9	5.9	5.9	3.3 3.2	3.3	4.7	24.0 24.0	24.0	23.8			
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-		-		
				Bottom	3	25.6 25.7	25.7	26.2 26.2	26.2	7.5 7.4	7.5	29.6 29.7	29.7	75.8 75.9	75.9	5.9 5.9	5.9		5.9	6.2 5.8		6.0	24.0 23.0		23.5		

Remarks: The reporting limit for laboratory analysis of suspended solids is 2.5 mg/L. For the results below the reporting limit, the SS level will be taken as 2.5 mg/L.

Remarks: \* DA: Depth-Averaged  
 \*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher  
 \*\*\* Cancelled due to Thunderstorm Warning

### Water Quality Monitoring Results at M2 - Mid-Flood Tide

Date	Weather Condition	Sea Condition**	Sampling Time	Depth (m)		Water Temperature (°C)		Ambient Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)			Turbidity(NTU)			Suspended Solids (mg/L)				
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	DA*	Value	Average	DA*	Value	Average	DA*		
3-Sep-07	Sunny	Calm	11:02	Surface	1	27.0 27.0	27.0	28.7 28.7	28.7	6.4 6.5	6.5	29.1 29.1	29.1	117.8 118.0	117.9	8.6 8.6	8.6	8.6	3.6 3.5	3.6	3.6	9.0 9.0	9.0	10.5		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	-
				Bottom	3	27.0 26.9	27.0	28.7 28.7	28.7	6.7 6.7	6.7	29.6 29.6	29.6	115.5 114.3	114.9	8.4 8.4	8.4	8.4	3.5 3.4	3.5		12.0 12.0	12.0			
5-Sep-07	Sunny	Calm	16:22	Surface	1	27.8 27.8	27.8	28.6 28.6	28.6	6.3 6.3	6.3	29.5 29.5	29.5	91.0 92.3	91.7	7.0 7.1	7.1	7.1	4.6 4.4	4.5	4.9	13.0 12.0	12.5	9.5		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	
				Bottom	3	27.5 27.5	27.5	28.6 28.6	28.6	6.6 6.6	6.6	29.6 29.7	29.7	91.8 89.3	90.6	7.1 6.9	7.0	7.0	4.8 5.6	5.2		6.0 7.0	6.5			
7-Sep-07	Sunny	Calm	17:02	Surface	1	28.1 28.0	28.1	27.2 27.2	27.2	6.7 6.7	6.7	29.5 29.5	29.5	95.8 96.8	96.3	6.4 6.4	6.4	6.4	7.4 7.4	7.4	10.0	21.0 21.0	21.0	18.3		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	
				Bottom	3	27.5 27.0	27.3	27.2 27.2	27.2	6.6 6.5	6.6	30.3 30.7	30.5	95.4 84.5	90.0	6.4 5.7	6.1	6.1	12.5 12.5	12.5		15.0 16.0	15.5			
10-Sep-07	Sunny	Calm	17:13	Surface	1	22.3 22.3	22.3	27.0 27.0	27.0	6.6 6.6	6.6	28.6 28.7	28.7	73.3 73.1	73.2	5.4 5.4	5.4	5.4	11.0 11.1	11.1	11.0	32.0 32.0	32.0	20.0		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-		-	
				Bottom	4	22.2 22.2	22.2	27.0 27.0	27.0	6.7 6.7	6.7	28.0 28.0	28.0	79.3 79.0	79.2	5.8 5.8	5.8	5.8	10.9 10.8	10.9		19.0 20.0	19.5			
17-Sep-07	Sunny	Calm	09:42	Surface	1	28.0 27.9	28.0	28.0 28.0	28.0	7.5 7.6	7.6	30.0 30.2	30.1	90.8 91.8	91.3	6.3 6.4	6.4	6.4	3.3 3.3	3.3	5.4	22.0 22.0	22.0	20.0		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-			
				Bottom	3	27.4 26.9	27.2	28.0 28.0	28.0	7.7 7.7	7.7	30.8 31.2	31.0	90.4 79.5	85.0	6.3 5.6	6.0	6.0	7.3 7.4	7.4		18.0 18.0	18.0			
25-Sep-07	Cloudy	Calm	17:32	Surface	1	26.8 26.7	26.8	25.7 25.7	25.7	7.6 7.6	7.6	29.7 29.7	29.7	76.3 76.1	76.2	5.9 5.9	5.9	5.9	5.4 5.1	5.3	5.3	16.0 16.0	16.0	17.0		
				Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-			
				Bottom	4	25.1 25.1	25.1	25.7 25.7	25.7	7.7 7.6	7.7	29.7 29.7	29.7	75.8 75.7	75.8	7.4 6.4	6.9	6.9	5.3 5.2	5.3		18.0 18.0	18.0			

Remarks: The reporting limit for laboratory analysis of suspended solids is 2.5 mg/L. For the results below the reporting limit, the SS level will be taken as 2.5 mg/L.

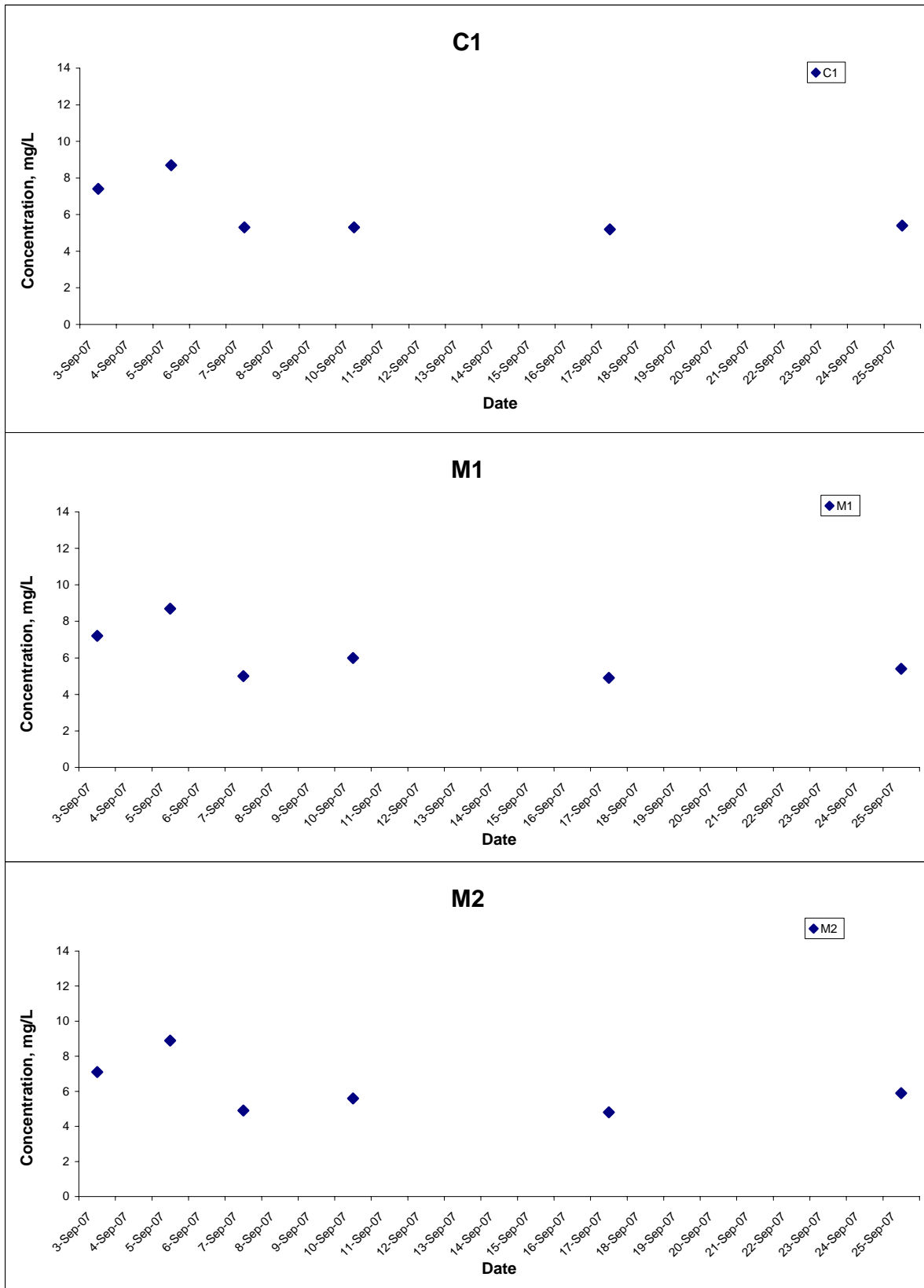
Remarks: \* DA: Depth-Averaged  
 \*\* Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher  
 \*\*\* Cancelled due to Thunderstorm Warning

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**APPENDIX B3  
GRAPHICAL PRESENTATION OF  
BASELINE WATER QUALITY  
MONITORING DATA**

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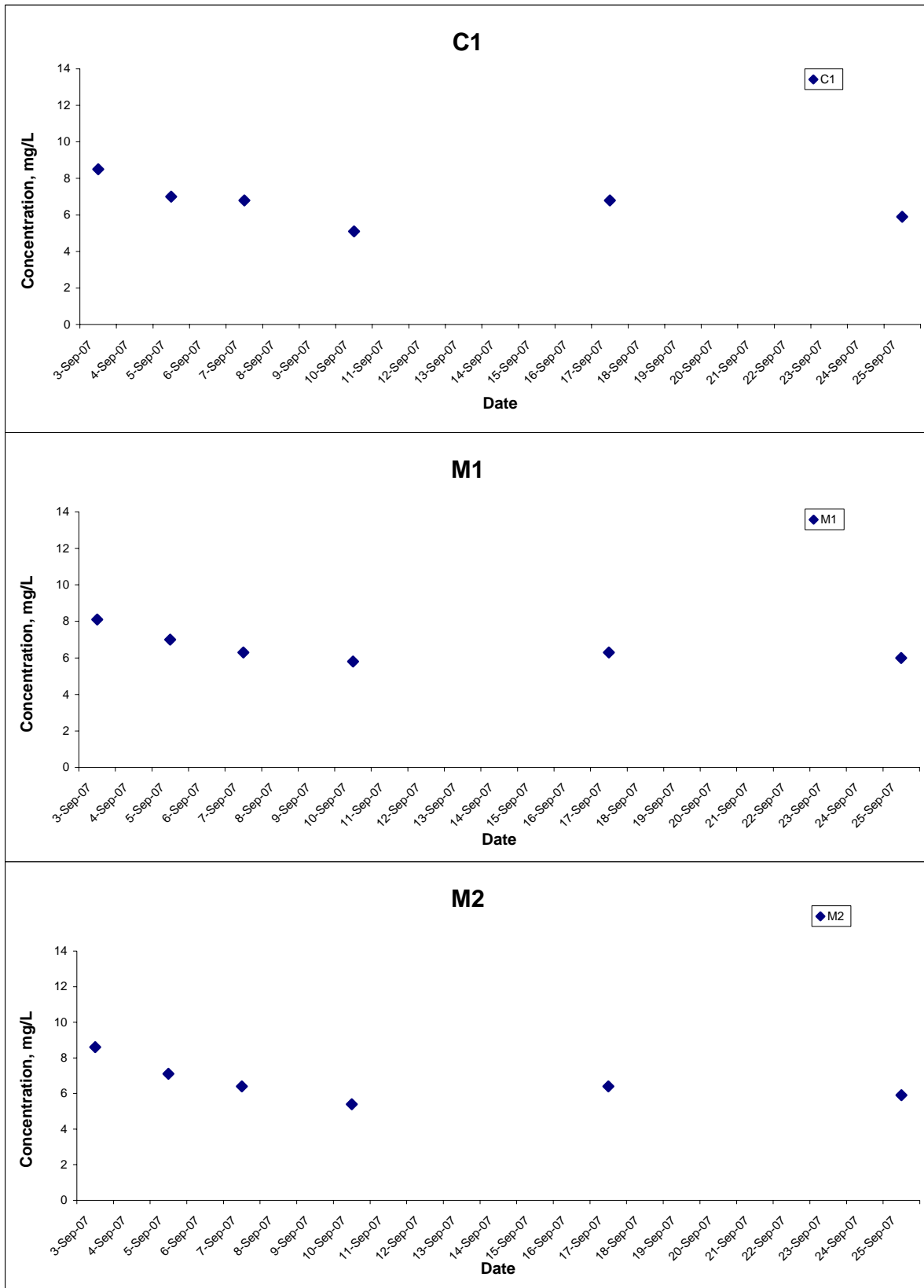
## Dissolved Oxygen (Surface & Middle) at Mid-Ebb Tide



Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 - 2008) Construction of Yung Shue Wan Helipad - Works Order No. YSWH/01/03 <b>Graphical Presentation of Water Quality Monitoring Results</b>	Scale	N.T.S	Project No.	MA7018
	Date	Sep 07	Appendix	F



## Dissolved Oxygen (Surface & Middle) at Mid-Flood Tide

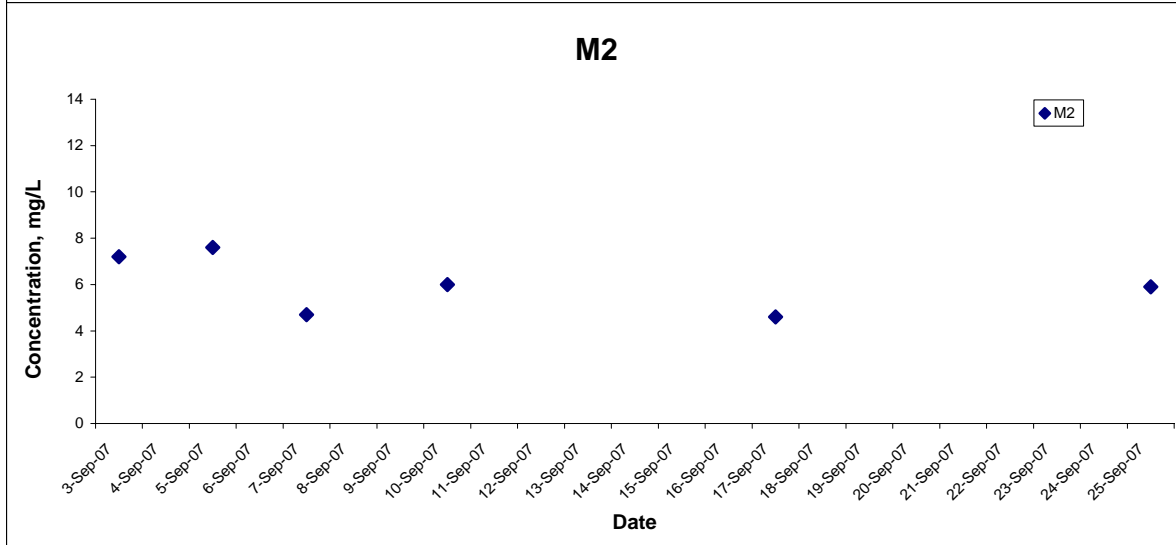
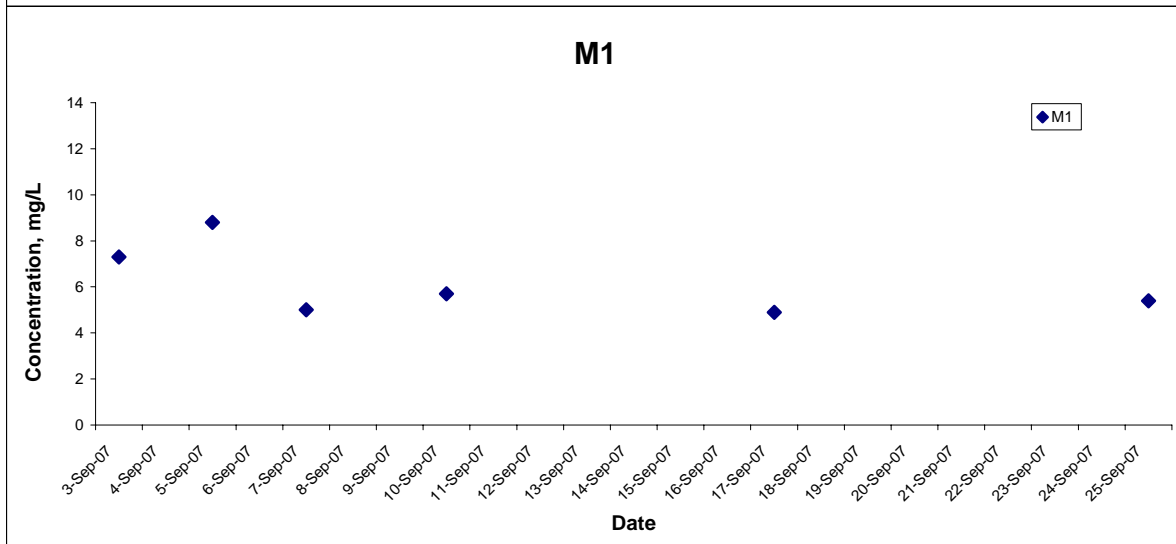
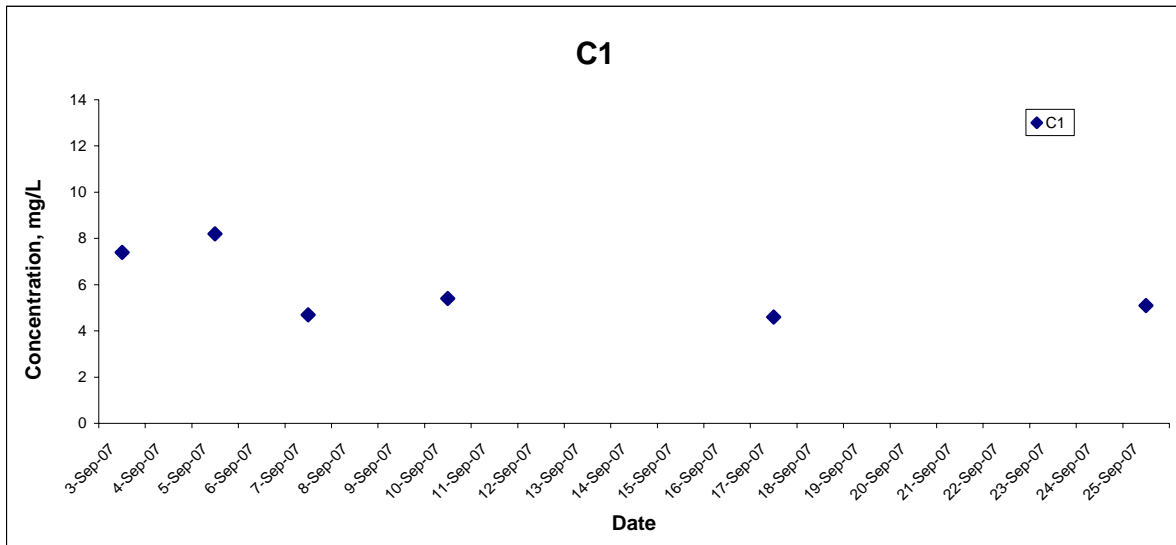


Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 - 2008) Construction of Yung Shue Wan Helipad - Works Order No. YSWH/01/03 <b>Graphical Presentation of Water Quality Monitoring Results</b>	Scale	N.T.S	Project No.	MA7018
	Date	Sep 07	Appendix	F





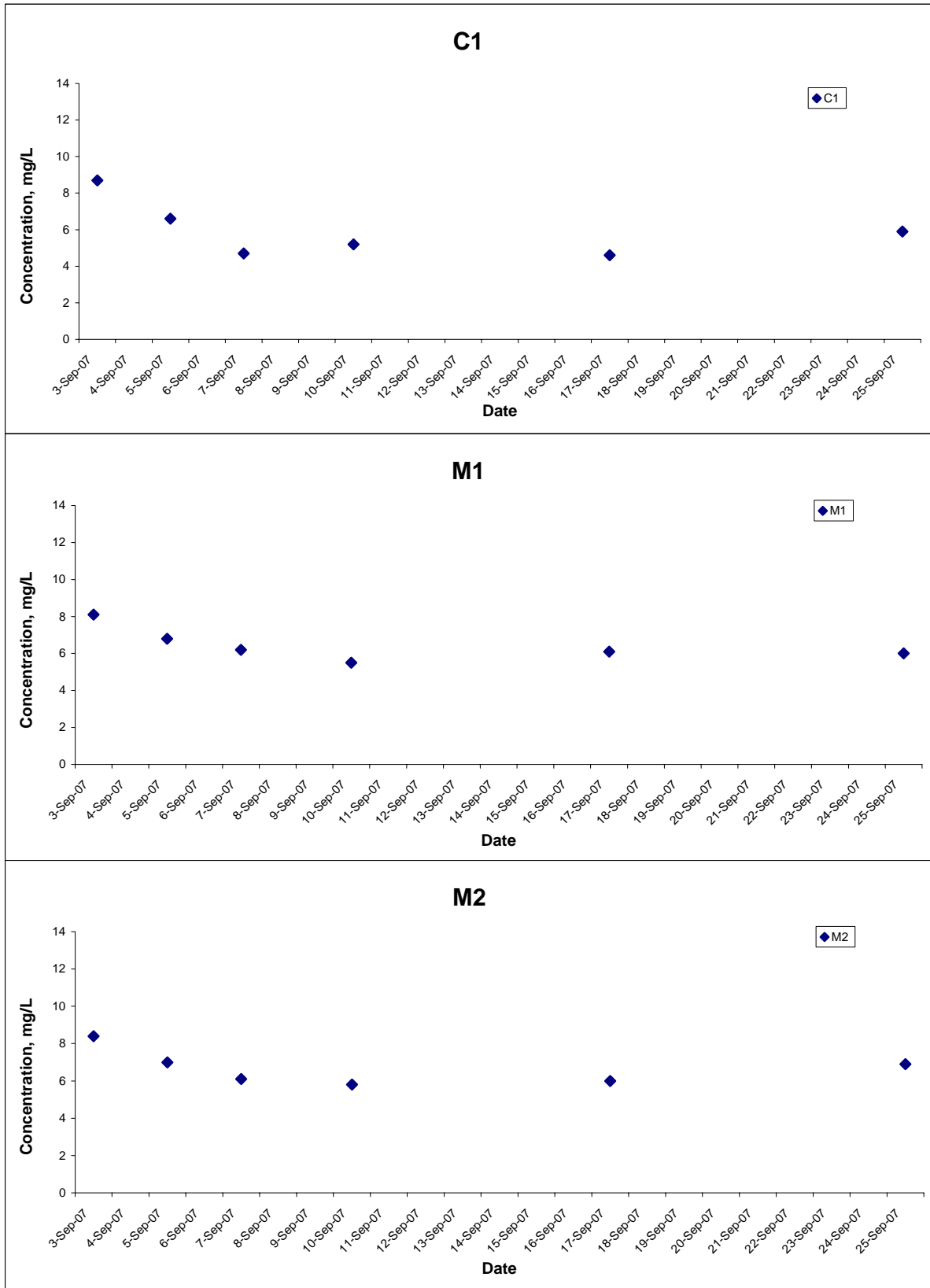
## Dissolved Oxygen (Bottom) at Mid-Ebb Tide



Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 - 2008) Construction of Yung Shue Wan Helipad - Works Order No. YSWH/01/03 <b>Graphical Presentation of Water Quality Monitoring Results</b>	Scale	N.T.S	Project No.	MA7018
	Date	Sep 07	Appendix	F

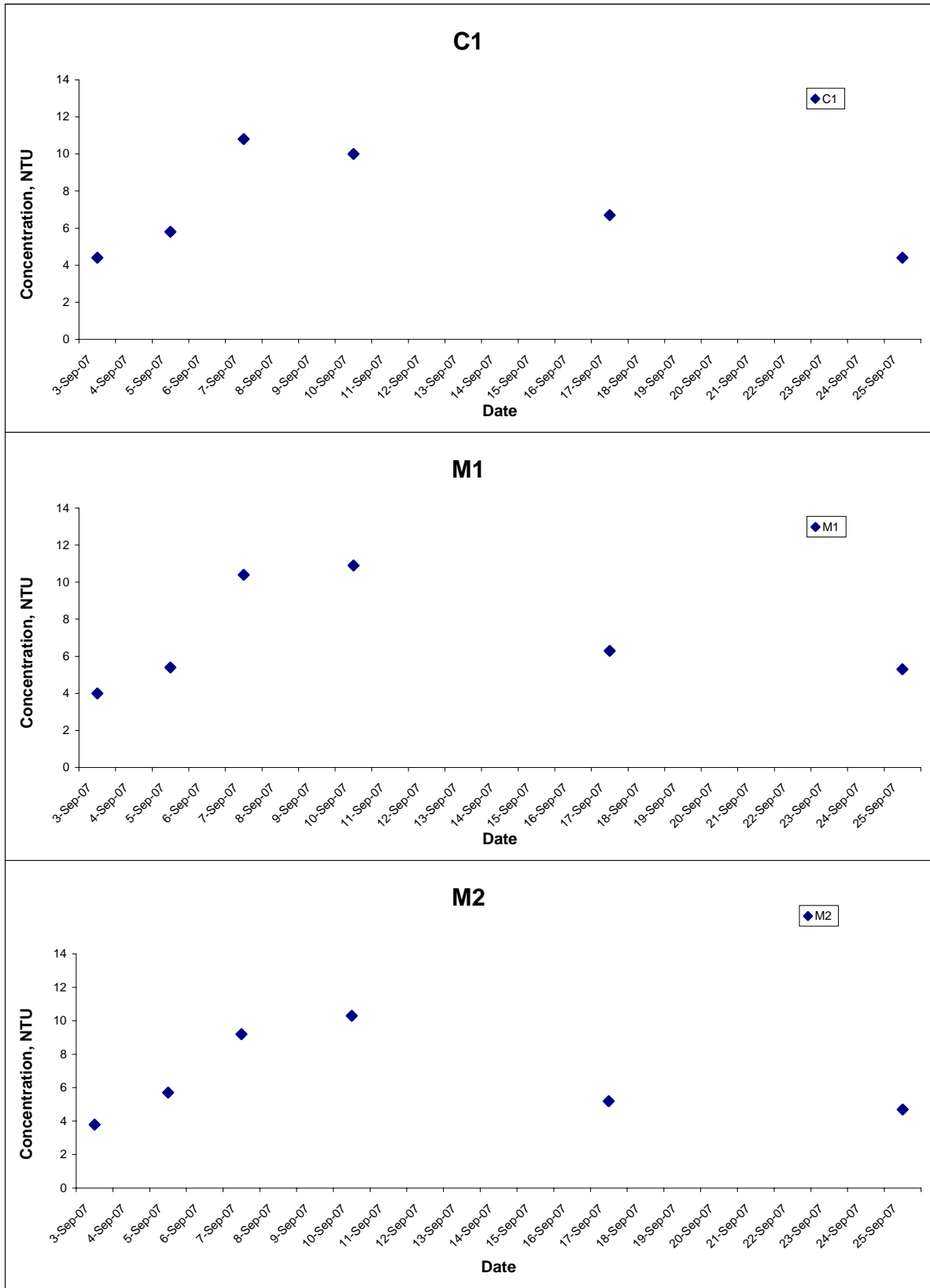
CINOTECH

## Dissolved Oxygen (Bottom) at Mid-Flood Tide



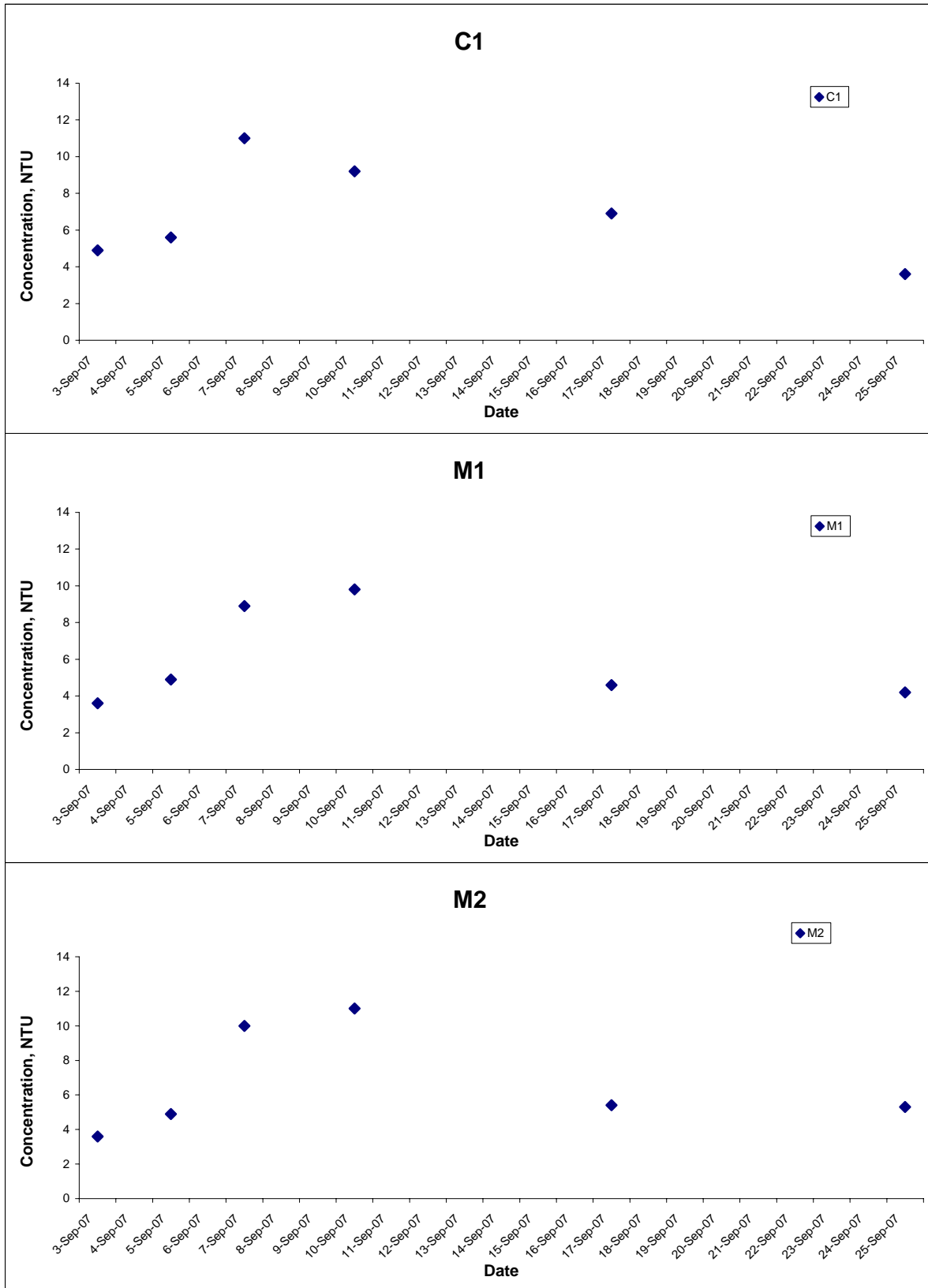
Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 - 2008) Construction of Yung Shue Wan Helipad - Works Order No. YSWH/01/03 <b>Graphical Presentation of Water Quality Monitoring Results</b>	Scale	Project No.	<b>CINOTECH</b>
	Date	MA7018	
	N.T.S	F	
	Sep 07	F	

## Turbidity (Depth-averaged) at Mid-Ebb Tide



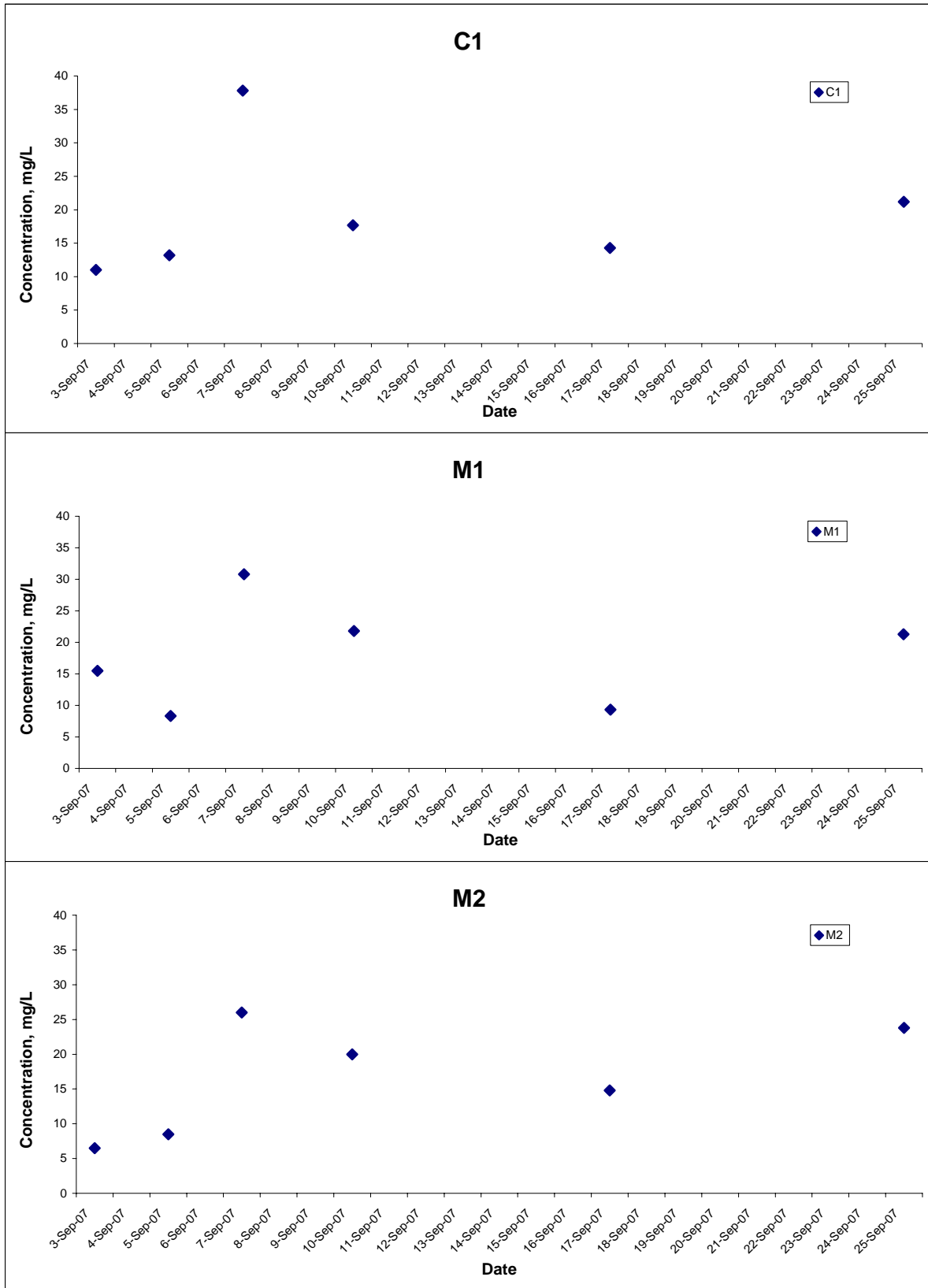
Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 - 2008) Construction of Yung Shue Wan Helipad - Works Order No. YSWH/01/03 <b>Graphical Presentation of Water Quality Monitoring Results</b>	Scale	Project No.	
	Date	Appendix	
	N.T.S	MA7018	
	Sep 07	F	

## Turbidity (Depth-averaged) at Mid-Flood Tide



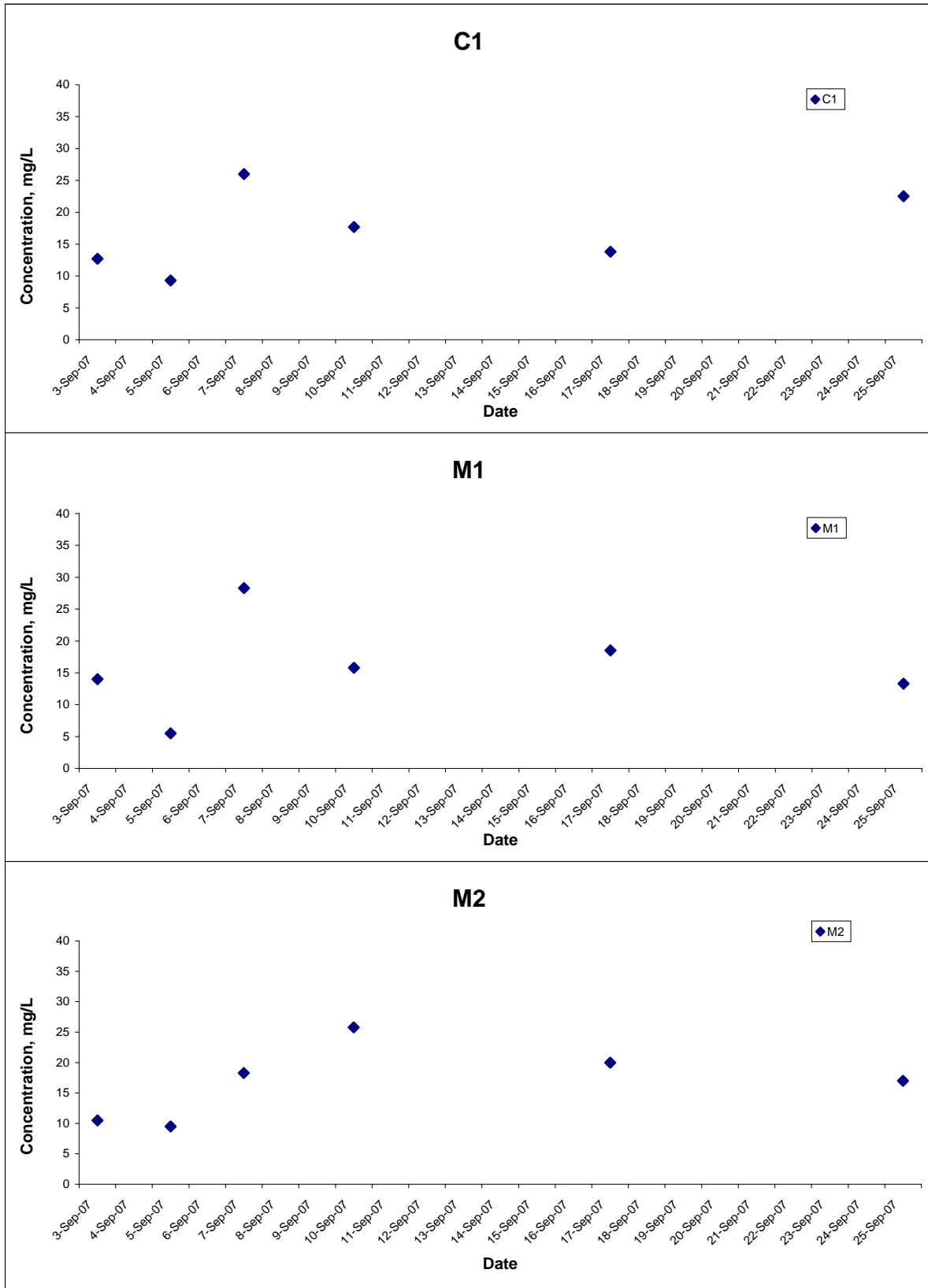
Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 - 2008) Construction of Yung Shue Wan Helipad - Works Order No. YSWH/01/03 <b>Graphical Presentation of Water Quality Monitoring Results</b>	Scale	N.T.S	Project No.	MA7018	CINOTECH
	Date	Sep 07	Appendix	F	

## Suspended Solids (Depth-averaged) at Mid-Ebb Tide



Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 - 2008) Construction of Yung Shue Wan Helipad - Works Order No. YSWH/01/03 <b>Graphical Presentation of Water Quality Monitoring Results</b>	Scale N.T.S	Project No. MA7018	CINOTECH
	Date Sep 07	Appendix F	

## Suspended Solids (Depth-averaged) at Mid-Flood Tide



Title Contract No. CV/2004/03 Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 - 2008) Construction of Yung Shue Wan Helipad - Works Order No. YSWH/01/03 <b>Graphical Presentation of Water Quality Monitoring Results</b>	Scale	Project No.	
	Date	Appendix	
	N.T.S	MA7018	
	Sep 07	F	

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**APPENDIX B4  
QUALITY CONTROL REPORT FOR SS  
LABORATORY ANALYSIS**

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**TEST REPORT**  
**QC REPORT**

**APPLICANT: Cinotech Consultants Limited**  
**1602-1610 Delta House,**  
**3 On Yiu Street,**  
**Shatin, N.T.**

Laboratory No.:	05360
Date of Issue:	2007/09/04
Date Received:	2007/09/03
Date Tested:	2007/09/03
Date Completed:	2007/09/04

**ATTN: Mr. Henry Leung**

Page: 1 of 1

Sampling Site: Construction of Yung Shue Wan Helipad  
Project No.: MA7018  
Sampling Date: 2007/09/03  
Number of Sample: 28  
Custody No.: MA7018/70903

\*\*\*\*\*

Total Suspended Solids	Duplicate Analysis			QC Recovery, %
Sampling Point	Trial 1, mg/L	Trial 2, mg/L	Difference, %	
C1BF	9	7	19	90

\*\*\*\*\*END OF REPORT\*\*\*\*\*

*PREPARED AND CHECKED BY:*  
For and On Behalf of **WELLAB Ltd.**



**PATRICK TSE**  
*Senior Chemist*



**TEST REPORT**  
**QC REPORT**

**APPLICANT: Cinotech Consultants Limited**  
**1602-1610 Delta House,**  
**3 On Yiu Street,**  
**Shatin, N.T.**

Laboratory No.:	05370
Date of Issue:	2007/09/06
Date Received:	2007/09/05
Date Tested:	2007/09/05
Date Completed:	2007/09/06

**ATTN: Mr. Henry Leung**

Page: 1 of 1

Sampling Site: Construction of Yung Shue Wan Helipad  
Project No.: MA7018  
Sampling Date: 2007/09/05  
Number of Sample: 28  
Custody No.: MA7018/70905

\*\*\*\*\*

Total Suspended Solids	Duplicate Analysis			QC Recovery, %
Sampling Point	Trial 1, mg/L	Trial 2, mg/L	Difference, %	
CIMF	9	9	8	96

\*\*\*\*\*END OF REPORT\*\*\*\*\*

*PREPARED AND CHECKED BY:*  
For and On Behalf of **WELLAB Ltd.**



**PATRICK TSE**  
*Senior Chemist*

**TEST REPORT**  
**QC REPORT**

**APPLICANT: Cinotech Consultants Limited**  
**1602-1610 Delta House,**  
**3 On Yiu Street,**  
**Shatin, N.T.**

Laboratory No.:	05387
Date of Issue:	2007/09/10
Date Received:	2007/09/07
Date Tested:	2007/09/07
Date Completed:	2007/09/10

**ATTN: Mr. Henry Leung**

Page: 1 of 1

Sampling Site: Construction of Yung Shue Wan Helipad  
Project No.: MA7018  
Sampling Date: 2007/09/07  
Number of Sample: 28  
Custody No.: MA7018/70907

\*\*\*\*\*

Total Suspended Solids	Duplicate Analysis			QC Recovery, %
Sampling Point	Trial 1, mg/L	Trial 2, mg/L	Difference, %	
C1BF	28	24	14	93

\*\*\*\*\*END OF REPORT\*\*\*\*\*

*PREPARED AND CHECKED BY:*  
For and On Behalf of **WELLAB Ltd.**



**PATRICK TSE**  
*Senior Chemist*

**TEST REPORT**  
**QC REPORT**

**APPLICANT: Cinotech Consultants Limited**  
**1602-1610 Delta House,**  
**3 On Yiu Street,**  
**Shatin, N.T.**

Laboratory No.:	05397
Date of Issue:	2007/09/11
Date Received:	2007/09/10
Date Tested:	2007/09/10
Date Completed:	2007/09/11

**ATTN: Mr. Henry Leung**

Page: 1 of 1

Sampling Site: Construction of Yung Shue Wan Helipad  
Project No.: MA7018  
Sampling Date: 2007/09/10  
Number of Sample: 28  
Custody No.: MA7018/70910

\*\*\*\*\*

Total Suspended Solids	Duplicate Analysis			QC Recovery, %
Sampling Point	Trial 1, mg/L	Trial 2, mg/L	Difference, %	
C1BF	19	17	15	100

\*\*\*\*\*END OF REPORT\*\*\*\*\*

*PREPARED AND CHECKED BY:*  
For and On Behalf of **WELLAB Ltd.**



**PATRICK TSE**  
*Senior Chemist*

**TEST REPORT**  
**QC REPORT**

**APPLICANT: Cinotech Consultants Limited**  
**1602-1610 Delta House,**  
**3 On Yiu Street,**  
**Shatin, N.T.**

Laboratory No.:	05434
Date of Issue:	2007/09/18
Date Received:	2007/09/17
Date Tested:	2007/09/17
Date Completed:	2007/09/18

**ATTN: Mr. Henry Leung**

Page: 1 of 1

Sampling Site: Construction of Yung Shue Wan Helipad  
Project No.: MA7018  
Sampling Date: 2007/09/17  
Number of Sample: 28  
Custody No.: MA7018/70917

\*\*\*\*\*

Total Suspended Solids	Duplicate Analysis			QC Recovery, %
Sampling Point	Trial 1, mg/L	Trial 2, mg/L	Difference, %	
C1BF	16	15	8	96

\*\*\*\*\*END OF REPORT\*\*\*\*\*

*PREPARED AND CHECKED BY:*  
For and On Behalf of **WELLAB Ltd.**



**PATRICK TSE**  
*Senior Chemist*

**TEST REPORT**  
**QC REPORT**

**APPLICANT: Cinotech Consultants Limited**  
**1602-1610 Delta House,**  
**3 On Yiu Street,**  
**Shatin, N.T.**

Laboratory No.:	05470
Date of Issue:	2007/09/27
Date Received:	2007/09/25
Date Tested:	2007/09/25
Date Completed:	2007/09/27

**ATTN: Mr. Henry Leung**

Page: 1 of 1

Sampling Site: Construction of Yung Shue Wan Helipad  
Project No.: MA7018  
Sampling Date: 2007/09/25  
Number of Sample: 28  
Custody No.: MA7018/70925

\*\*\*\*\*

Total Suspended Solids	Duplicate Analysis			QC Recovery, %
Sampling Point	Trial 1, mg/L	Trial 2, mg/L	Difference, %	
C1BF	24	21	15	89

\*\*\*\*\*END OF REPORT\*\*\*\*\*

*PREPARED AND CHECKED BY:*  
For and On Behalf of **WELLAB Ltd.**



**PATRICK TSE**  
*Senior Chemist*

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**APPENDIX C  
WEATHER CONDITIONS DURING THE  
MONITORING PERIOD**

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**Appendix C – Weather Conditions During Monitoring Period in September 2007****(From 3 September to 25 September 2007)**

<b>Date</b>	<b>General Weather Conditions</b>	<b>Mean Air Temperature (°C)</b>	<b>Wind Speed (m/s)</b>	<b>Precipitation (mm)</b>	<b>Mean Relative Humidity (%)</b>
3-Sep	Sunny	28.1	5.6	13.6	81
5-Sep	Sunny	28.2	5.8	12.6	81
7-Sep	Sunny	28.1	5.8	14.4	80
10-Sep	Sunny	28.0	5.3	13.3	79
17-Sep	Sunny	27.7	5.8	6.5	76
25-Sep	Sunny	26.9	6.9	10.3	78

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**APPENDIX D  
MONITORING SCHEDULE DURING  
THE BASELINE PERIOD**

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**Contract No. CV/2004/03 - Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 – 2008)**  
**Construction of Yung Shue Wan Helipad – Works Order No. YSWH/01/03**  
**Baseline Noise Monitoring Schedule**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1-Jul	2-Jul	3-Jul	4-Jul	5-Jul	6-Jul	7-Jul
			Noise Monitoring at N3, N4	Noise Monitoring at N3, N4	Noise Monitoring at N3, N4	Noise Monitoring at N3, N4
<b>8-Jul</b>	9-Jul	10-Jul	11-Jul	12-Jul	13-Jul	14-Jul
Noise Monitoring at N3, N4	Noise Monitoring at N3, N4	Noise Monitoring at N3, N4	Noise Monitoring at N3, N4	Noise Monitoring at N3, N4	Noise Monitoring at N3, N4	Noise Monitoring at N3, N4
<b>15-Jul</b>	16-Jul	17-Jul	18-Jul	19-Jul	20-Jul	21-Jul
Noise Monitoring at N3, N4	Noise Monitoring at N3, N4	Noise Monitoring at N3, N4				
<b>22-Jul</b>	23-Jul	24-Jul	25-Jul	26-Jul	27-Jul	28-Jul
<b>29-Jul</b>	30-Jul	31-Jul				

The schedule may be changed due to unforeseen circumstances (adverse weather, etc)

N3 - North Lamma Clinic  
N4 - Yung Shue Wan Playground

**Contract No. CV/2004/03 - Maintenance and Repairs to Franchised and Licensed Ferry Piers (2005 – 2008)**  
**Construction of Yung Shue Wan Helipad – Works Order No. YSWH/01/03**  
**Water Quality Monitoring Schedule for September 2007 (Baseline)**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1-Sep
2-Sep	3-Sep	4-Sep	5-Sep	6-Sep	7-Sep	8-Sep
			Mid-Ebb 8:00 Mid-Flood 16:00		Mid-Ebb 9:32 Mid-Flood 17:00	
9-Sep	10-Sep	11-Sep	12-Sep	13-Sep	14-Sep	15-Sep
	Mid-Ebb 11:50 Mid-Flood 17:00					
16-Sep	17-Sep	18-Sep	19-Sep	20-Sep	21-Sep	22-Sep
	Mid-Flood 9:45 Mid-Ebb 15:14					
23-Sep	24-Sep	25-Sep	26-Sep	27-Sep	28-Sep	29-Sep
		Mid-Ebb 11:08 Mid-Flood 17:00				

The schedule may be changed due to unforeseen circumstances (adverse weather, etc)  
 NA indicated favourable tide occurs during non-working hours