東業德勤測試顧問有限公司
ETS-TESTCONSULT LIMITED
8/F., Block B, Veristrong Industrial Centre, 34-36 Au Pui Wan Street, Fotan, Hong Kong
Tel : 2695 8318 E-mail : etl@ets-testconsult.com
Fax : 2695 3944 Web site : www.ets-testconsult.com

TEST REPORT

WO HING – PENTA-OCEAN JOINT VENTURE

CONTRACT NO. 9/WSD/08
LAYING OF WESTERN CROSS HARBOUR MAIN AND ASSOCIATED LAND MAINS FROM WEST KOWLOON TO SAI YING PUN

BASELINE REPORT FOR NOISE MONITORING (AT WEST KOWLOON) AND WATER QUALITY MONITORING

Prepared by: _____
LAW, Sau Yee
Senior Environmental Officer

Checked by: _____
LAU, Chi Leung
Environmental Team Leader

Issued Date: 01 April 2010

Superseding test report no. ENA00035
Report No.: ENA00035A

ENVIRON

Ref.: WSDWHCMSEI00_0_0045L.10

1st April, 2010

Mott Macdonald Hong Kong Limited
Engineer's Representative's Office
West Kowloon Waterfront Promenade
Kowloon

By Fax (2377 2900) and Post

Attention: Kelvin Ho

Dear Mr. Ho,

Re: EP-273/2007
Laying of Western Cross Harbour Main and Associated Land Mains from West Kowloon to Sai Ying Pun
Revised Baseline Monitoring Report for Noise Monitoring (at West Kowloon) and Water Quality Monitoring

Reference is made to Environment Team's submission of the Revised Baseline Monitoring Report for Noise Monitoring (at West Kowloon) and Water Quality Monitoring by Email on 1st April 2010 (entitled "9/WSD/08 - Revised baseline monitoring report (NM at West Kowloon and WQM)")

We are pleased to inform you that we have no comment on the revised captioned report.

Thank you very much for your kind attention and please do not hesitate to contact the undersigned should you have any queries.

Yours sincerely,

David Yeung
Independent Environmental Checker

c.c.	Wo Hing – Penta-Ocean Joint Venture	Mr. Danny Ho	Fax: 2572 4080
	ETS-TESTCONSULT LIMITED	Mr. C.L. Lau	Fax: 2695 3944

Q:\Projects\WSDWHCMSEI00\Corr\Out\WSDWHCMSEI00_0_0045L.10.doc

www.environcorp.com ENVIRON Hong Kong Ltd. 英環香港有限公司
Room 2310, China Resources Building, 26 Harbour Road, Wan Chai, Hong Kong T: 852.3743 0788 F: 852.3548 6988

TABLE OF CONTENTS

Tables

EXECUTIVE SUMMARY

Under the requirements of "Environmental Monitoring & Audit Manual – Agreement No. CE42/2005(WS) Laying of Western Cross Harbour Main and Associated Land Main from West Kowloon to Sai Ying Pun" (the EM&A Manual), baseline noise monitoring (at West Kowloon) and water quality monitoring is required to be implemented for the "Contract No. 9/WSD/08 Laying of Western Cross Harbour Main and Associated Land Main from West Kowloon to Sai Ying Pun" (the Project).

Baseline Noise Monitoring

In accordance with the EM&A Manual, the proposed noise monitoring station at the Harbourside (KS4) was cancelled since the owner of the Harbourside and nearby NSRs rejected to perform baseline noise monitoring at their property. As a result, one noise monitoring station KS6 (The Cullinan) was selected at West Kowloon to conduct baseline environmental monitoring for the Project in order to establish the background environmental condition.

The baseline noise level monitoring was conducted from 28 December 2009 to 11 January 2010. The ambient noise level for the monitoring location was measured continuously for 24 hours during the monitoring period. The data obtained from the baseline noise monitoring was processed according to the four periods namely day-time (0700-1900), evening-time (1900-2300), night-time (2300-0700) and holiday (0700-1900). Day-time period is non-restricted but evening-time, night-time and holiday are restricted.

The mean noise levels Leq of four periods at the noise station were presented as below:

Monitoring Station	*Mean Noise Level L_{eq}, dB(A) (Range)*			
	Day-time (0700-1900)	*Evening-time (1900-2300)*	*Night-time (2300-0700)*	*Holidays (0700-1900)*
KS6	*63.5 (57.7 – 73.6)*	*61.4 (57.6 – 71.3)*	*57.0 (49.5 – 69.4)*	*61.7 (57.7 – 66.3)*

Regarding baseline noise monitoring, the major noise sources at KS6 are from local traffic along West Kowloon Highway and human activities at the Element.

Refer to the basline noise data, exceedance (higher than 55 dB(A)) was noted from KS6 during the night-time period 2300-0700hrs.

Apart from this, low local impact was found near the monitoring station during the baseline monitoring period. Therefore, noise-monitoring data from the monitoring station can be used as background indicator.

The baseline noise monitoring results were adopted to establish the Action and Limit Levels, which are summarized below:

Time Period	*Action*	*Limit*
0700-1900 hrs on normal weekdays	*When one documented complaint is received*	*75 dB(A)*
1900-2300 hrs on normal weekdays		*70 dB(A)*
Restricted hours (2300-0700 hrs)		*55 dB(A)*

Baseline Water Quality Monitoring

In accordance with the EM&A Manual, the proposed water quality monitoring station R8 – Macau Ferry Terminal was cancelled since it is located inside the restricted area. Therefore, another monitoring location R8a was proposed to replace R8 for baseline water quality monitoring.

As a result, totally four control stations and nine impact stations were selected to conduct baseline water quality monitoring for the Project in order to establish the background environmental condition. Action and Limit Levels were determined for comparing the water quality before construction activities start.

The baseline water quality monitoring was conducted from 25 December 2009 to 09 January 2010.

Control stations, C2 and C4, should be the upstream control station for all impact monitoring stations at mid-flood and Control Stations, C1 and C3, should be the upstream control station for all monitoring stations at mid-ebb.

Based on the monitoring results, the Action/Limit (A/L) Levels for water quality monitoring parameters is determined according to Table 2.2 of the EM&A Manual and presented in the table below:

Parameter	*Action Level*	*Limit Level*
DO (mg/L) (Surface, Middle & Bottom)	*Surface, Middle & Bottom* *WSD Seawater Intakes 2 mg/L (For R15)* *Other Impact Monitoring Stations 5.65 mg/L (For R5, R6, R7, R8a, R16, R17, R28 and R29)*	*Surface & Middle* *WSD Seawater Intakes 2 mg/L (For R15)* *Other Impact Monitoring Stations 5.51 mg/L (For R5, R6, R7, R8a, R16, R17, R28 and R29)* *Bottom* *5.11 mg/L (For R15, R5, R6, R7, R8a, R16, R17, R28 and R29)*
SS (mg/L) (Depth-averaged)	*WSD Seawater Intakes 10 mg/L (For R15)* *Other Impact Monitoring Stations 12.7 mg/L (For R5, R6, R7, R8a, R16, R17, R28 and R29)*	*WSD Seawater Intakes 10 mg/L (For R15)* *Other Impact Monitoring Stations 12.7 mg/L (For R5, R6, R7, R8a, R16, R17, R28 and R29)*
Turbidity (NTU) (Depth-averaged)	*WSD Seawater Intakes 10 NTU* *Other Impact Monitoring Stations 6.48 NTU (For R5, R6, R7, R8a, R16, R17, R28 and R29)*	*WSD Seawater Intakes 10 NTU* *Other Impact Monitoring Stations 6.82 NTU (For R5, R6, R7, R8a, R16, R17, R28 and R29)*

According to the results of baseline water quality monitoring parameters, it is concluded that there is no significant difference between control and impact stations for the monitoring parameters since there are no construction activities and low local impact found near the site during baseline monitoring. Therefore, the baseline monitoring data from all monitoring stations can be used as background indicator of marine water quality.

Conclusion

In conclusion, the Contractor is advised to be aware of any site practice that may give rise to significant pollution to the existing environment. Implementation of necessary remedial measures should be instigated to rectify the potential impact on sensitive receivers located in the vicinity of the construction area.

1.0 INTRODUCTION

Wo Hing – Penta-Ocean Joint Venture (WHPOJV) appointed Environmental Team of ETS-Testconsult Limited (ETL) to undertake the Environmental Baseline Monitoring for "Contract No. 9/WSD/08 Laying of Western Cross Harbour Main and Associated Land Main from West Kowloon to Sai Ying Pun" (the Project) under the requirements of "Environmental Monitoring & Audit Manual – Agreement No. CE42/2005(WS) Laying of Western Cross Harbour Main and Associated Land Main from West Kowloon to Sai Ying Pun" (the EM&A Manual).

The purpose of this baseline report is to set out baseline level for noise and water quality at the designated monitoring locations at West Kowloon and marine portion of the Project respectively. Hence, they will be used as a basis for the environmental impact and compliance monitoring. Besides, this report also presents the monitoring locations, equipment, period, methodology, results and observations during the baseline period. Baseline noise monitoring was measured at the noise monitoring station from 28 December 2009 to 11 January 2010 and baseline water quality monitoring was carried out from 15 December 2009 to 09 January 2010 by ETL. The Action and Limit (A/L) Levels of the noise and water quality monitoring were determined in accordance with the EM&A Manual.

2.0 PROJECT INFORMATION

The construction works of the Project are located in West Kowloon, across the Victoria Harbour and in Sai Ying Pun.

The construction works under this Project are briefly described, without limitation, as follow:

- Laying of about 1.5km of 1200mm diameter steel fresh water mains at West Kowloon;
- Laying of about 2.1km of 1200mm diameter steel submarine pipeline from West Kowloon to Sai Ying Pun including dredging, cathodic protection system and other associated works;
- Laying of about 0.4km of 1200mm diameter steel fresh water main at Sai Ying Pun;
- Laying of about 0.5km of 800mm diameter steel salt water main at West Kowloon;
- Construction of motorized butterfly valve (MBV) and the associated facilities in the vincinty of Sun Yat Sen Memorial Park at Sai Ying Pun;
- Construction of all chambers associated with pipeworks;
- Making service connections;
- Ancillary works including but not limited to reinstatement of roads, landscaping works.

3.0 BASELINE NOISE MONITORING

3.1 Monitoring Requirements

As the requirement in the EM&A Manual, baseline noise monitoring was conducted for a period of 14 consecutive days at designated monitoring location:

3.2 Monitoring Equipment

Integrating Sound Level Meters used for baseline noise monitoring were Type 1 sound level meters capable of giving a continuous readout of the noise level reading including equivalent continuous sound pressure level (L_{eq}) and percentile sound pressure level (Lx). They complied with International Electro technical Commission Publications 651:1979 (Type1) and 804:1985 (Type 1) specifications. Table 3.1 summarized the noise monitoring equipment model used during the baseline monitoring. Copies of calibration certificates for noise meters and calibrators are attached in Appendix A1.

Table 3.1 Noise Monitoring Equipment

Equipment	*Model*
Integrating Sound Level Meter	*Rion NL-31 Sound Level Meter*
Calibrator	*Rion NC-73 Sound Level Calibrator*

3.3 Monitoring Parameters, duration and Frequency

Baseline noise monitoring for the A-weighted levels L_{eq}, L_{10} and L_{90} were recorded. Data obtained from the baseline noise monitoring was processed and presented according to the following periods.

- Daytime: 0700-1900 hrs (30-minute consecutive intervals) on normal weekdays for a period of 2 weeks;
- Evening-time: 1900-2300 hrs (5-minute consecutive intervals) for a period of 2 weeks;
- Night-time: 2300-0700 hrs of next day (5-minute consecutive intervals) for a period of 2 weeks;
- Holiday: 0700-1900 hrs (5-minute consecutive intervals) on holidays for a period of 2 weeks.

Duration, frequencies and parameters of noise measurement are presented in Table 3.2.

Table 3.2 Duration, Frequencies and Parameters of Baseline Noise Monitoring

Time period	*Duration/min*	*Parameters*
Day-time: 0700-1900 hrs on normal weekday	*30*	*L_{eq}, L_{10}, L_{90}*
Evening-time: 1900-2300 hrs	*5*	*L_{eq}, L_{10}, L_{90}*
Night-time: 2300-0700 hrs of next day	*5*	*L_{eq}, L_{10}, L_{90}*
Holiday: 0700-1900 hrs	*5*	*L_{eq}, L_{10}, L_{90}*

3.4 Monitoring Location and Period

In accordance with the EM&A Manual, the proposed noise monitoring station at the Harbourside (KS4) was cancelled since the owner of the Harbourside and nearby NSRs rejected to perform baseline noise monitoring at their property. As a result, there was one noise monitoring location KS6 (The Cullinan) selected at West Kowloon to conduct baseline environmental monitoring. Baseline noise monitoring was carried out for a period of 14 consecutive days.

The baseline noise monitoring programme is summarized in Table 3.3.

Table 3.3 Monitoring Period for the Baseline noise monitoring station

Baseline noise monitoring station	*Monitoring Period*
KS6	*From 28 December 2009 to 11 January 2010*

3.5 Monitoring Methodology

Instrumentation

Integrating Sound Level Meters were employed for noise monitoring.

Operation/Analysis Procedures

- The Sound Level Meter was set on a tripod at a height of 1.2m above the ground.
- For free field measurement, the meter was positioned away from any nearby reflective surfaces.
- The battery condition was checked to ensure the correct functioning of the meter.
- Parameters such as frequency weighting, the time weighting and the measurement time were set as follows:
  - Frequency weighting : A
  - Time weighting : Fast
  - Time measurement : 5 mins
- Prior to and after each noise measurement, the meter was calibrated using a Calibrator for 94 dB at 1000HZ. If the difference in the calibration level before and after measurement was more than 1 dB(A), the measurement would be considered invalid and repeat measurement would be required after re-calibration or repair of the equipment.
- During the monitoring period, the L_{eq}, L_{10} and L_{90} were recorded. In addition, site conditions and noise sources were recorded on a standard record sheet.
- Noise measurement may be paused during periods of high intrusive noise (e.g. dog baking directly towards the receiver of noise level meter). If noise measurement was paused during high intrusive noise, the noise level meter would be resumed and continued the noise measurement

and the observations would also be recorded. Any pause intervals were not included in the measurement time.

- Noise monitoring would be cancelled in the presence of fog, rain, storm, wind with a steady speed exceeding 5m/s, or wind gusts exceeding 10m/s.

Maintenance and Calibration

- The microphone head of the sound level meter and calibrator are cleaned with soft cloth at quarterly intervals.
- The meters are sent to be supplier or HOKLAS laboratory to check and calibrated at yearly intervals.

3.6 Results and Observations

Baseline noise monitoring data was conducted between 28 December 2009 and 11 January 2010 at the noise monitoring station at West Kowloon.

The monitoring results are summarized in Table 3.4. Graphical presentation of baseline noise monitoring during baseline monitoring at the monitoring station is provided in Appendix A3. All detailed baseline noise monitoring data is given in Appendix A2.

Table 3.4 Summary of Baseline Noise Monitoring Results

Monitoring Station	*Mean Noise Level L_{eq}, dB(A) (Range)*			
	Day-time (0700-1900) on normal weekdays	*Evening-time (1900-2300)*	*Night-time (2300-0700) of next day*	*Holiday (0700-1900)*
KS6	*63.5 (57.7 – 73.6)*	*61.4 (57.6 – 71.3)*	*57.0 (49.5 – 69.4)*	*61.7 (57.7 – 66.3)*

The weather condition during baseline noise monitoring varied to be fine, cloudy and drizzle days.

Regarding baseline noise monitoring, the major noise sources at KS6 are from local traffic along West Kowloon Highway and human activities at the Element.

Refer to the basline noise data, exceedance (higher than 55 dB(A)) was noted from KS6 during the night-time period 2300-0700hrs.

Apart from this, low local impact was found near the monitoring station during the baseline monitoring period. Therefore, noise-monitoring data from the monitoring station can be used as background indicator.

3.7 Actions and Limit Levels

The Action and Limit Levels (A&L Levels) were established in accordance to the Table 4.2 of the EM&A Manual. Table 3.5 presents the AL levels for noise monitoring.

Table 3.5 Action and Limit Levels for noise monitoring

Time Period	*Action*	*Limit*
0700 –1900 hrs normal weekdays	*When one documented complaint is received*	*75 dB(A) **
1900-2300 hrs on normal weekdays		*70 dB(A)*
Restricted hours (2300-0700 hrs)		*55 dB(A)*

* reduce to 70dB(A) for school and 65dB(A) during school examination periods

4.0 BASELINE WATER QUALITY MONITORING

4.1 Monitoring Requirements

As the requirement in the EM&A Manual, baseline water quality monitoring was conducted 3 days per week, at mid-flood and mid-ebb tides, for at least 4 consecutive weeks at designated monitoring locations prior to the commencement of marine construction works.

4.2 Monitoring Locations

In accordance with the EM&A Manual, the proposed water quality monitoring station R8 – Macau Ferry Terminal was cancelled since it is located inside the restricted area. Another monitoring location R8a was proposed to replace R8 for baseline water quality monitoring. As a result, totally four control stations and nine impaction stations were selected to conduct baseline water quality monitoring for the Project. Table 4.1 shows the water quality monitoring stations of the Project.

Table 4.1 Water Quality Monitoring Stations

ID	*Station*	*Easting*	*Northing*
R5	*Green Island*	*830 175.979*	*816 179.217*
R6	*Prince Philip Dental Hospital*	*833 437.625*	*816 747.640*
R7	*Tsan Yuk Hospital*	*833 461.092*	*816 744.773*
R8a	*Macau Ferry Terminal*	*833 573*	*816 885*
*R15 **	*Kowloon South Pumping Station*	*833 982.630*	*818 282.101*
R16	*Kowloon Government Offices Building*	*834 335.800*	*817 769.145*
R17	*Canton Road Government Offices Building*	*834 364.658*	*817 802.847*
R28	*WSD Kennedy Town Salt Water Pumping Station*	*830 707*	*815 983*
R29	*WSD Sheung Wan Salt Water Pumping Station*	*833 414*	*816 745*
C1	*Control Station*	*830 797.729*	*819 163.377*
C2	*Control Station*	*836 350.628*	*817 135.218*
C3	*Control Station*	*829 495.126*	*817 228.312*
C4	*Control Station*	*836 638.773*	*816 686.030*

Remark (*): Station R15 = WSD Seawater Intake

Control stations, C2 and C4, should be the upstream control station for all impact monitoring stations at mid-flood and Control Stations, C1 and C3, should be the upstream control station for all monitoring stations at mid-ebb.

4.3 Monitoring Parameters

Monitoring parameters listed in Table 4.2 shall be monitored by the ET to ensure that any deteriorating water quality could be readily detected and timely action be taken to rectify the situation. Table 4.3 shows the other relevant water quality data recorded during the baseline monitoring.

Table 4.2 Water Quality Monitoring Parameters

In-situ measurement	*Laboratory analysis*
Dissolved Oxygen (DO) (mg/L)	*Suspended solids (SS) (mg/L)*
Turbidity (NTU)	

Table 4.3 Other relevant water quality parameters

Water Quality Parameters	
Tidal stages	*Water depth (m)*
Dissolved Oxygen saturation (%)	*Salinity (ppt)*
Temperature (℃)	*Weather Condition*

4.4 Monitoring Frequency

The frequency of baseline water quality monitoring of marine water quality is summarized in Table 4.4.

Table 4.4 Period and Frequency of Baseline Water Quality Monitoring

Frequency	*Monitoring Depth*
3 days/week, 2 tides/day	*Surface, middle and bottom*

4.5 Monitoring Methodology and Equipment Used

Location of the monitoring stations

A hand-held digital Global Positioning System (GPS) was used to identify the designated monitoring stations prior to water sampling.

Water Depth measurement

A portable, battery-operated echo sounder was used for the determination of water depth at each designated monitoring station.

In-situ Water Quality Monitoring Equipment

All in-situ monitoring instruments shall be checked, calibrated and certified by a laboratory accredited under HOKLAS or any other international accreditation scheme before use, and subsequently re-calibrated at 3 monthly intervals or sometimes longer throughout all stages of the water quality monitoring. Responses of sensors and electrodes should be checked with certified standard solutions before each use. Wet bulb calibration for a DO meter shall be carried out before measurement at each monitoring location.

Dissolved Oxygen, salinity and temperature measuring equipment

A portable, weatherproof dissolved oxygen & salinity measuring instrument, which complete with cable, sensor and DC power source (e.g. YSI 85 or equivalent) was used for measuring:

- a dissolved oxygen level in the range of 0-20 mg/L and 0-200 % saturation;
- a salinity in range 0-40 ppt; and
- a temperature of 0-45 degree Celsius

A membrane electrode with automatic temperature compensation complete with a cable was installed.

Turbidity Measurement Instrument

A portable, weatherproof turbidity-measuring instrument with DC power source was used. It has a photoelectric sensor capable of measuring turbidity between 0-1000 NTU and be complete with a cable (e.g. HACH model 2100P or equivalent)

Water Sampling and Sample Analysis

In-situ monitoring was carried out at three depths: 1 meter below water surface, at mid-depth and 1 meter above the seabed. If the water depth is less than 6 m, the mid-depth station shall be omitted and if the water depth is below 3 m, only the mid depth station shall be monitored.

A water sampler comprising a transparent PVC cylinder, with a capacity of not less than 2 litres, was lowered into the water body at the predetermined depth. The opening ends of the sampler were then closed accordingly and water samples were collected.

The sample container, made by high-density polythene, was rinsed with a portion of the water sample. The water sample was then transferred to the container, labelled with a unique sample ID and sealed with a screw cap. The water samples were stored in a cool box maintained at 4°C. The water samples were then delivered to Environmental Laboratory of ETS-Testconsult Ltd (HOKLAS Registration No. 022) on the same day for analysis.

4.6 Details of site Equipment used for In-situ measurement

All in-situ monitoring instruments were checked, calibrated and certified by a laboratory accredited under HOKLAS or any other international accreditation scheme before use. Wet bulb calibration for a DO meter was carried out before measurement at each monitoring location.

Table 4.5 shows the equipment used for in-situ monitoring of water quality. The calibration certificates are attached in Appendix B1.

Table 4.5 Details Baseline Monitoring Equipment (In-site measurement)

Parameter	*Model*	*Date of Calibration*	*Due Date*	*Equipment No.*
Coordinate of Monitoring stations	*Magellan GPS Navigator*	------	------	*ET/EW/005/03*
Dissolved Oxygen (Saturation), Temperature and Salinity	*YSI Dissolved Oxygen, Salinity & Temperature Meter, YSI 85*	*26/11/09*	*26/02/10*	*ET/EW/008/002**
Turbidity	*HACH Model 2100P Turbid Meter*	*09/11/09*	*08/02/10*	*ET/0505/006*
Water Depth	*Speedtech Instrument SM-5A*	-----	-----	*ET/EW/002/03*

Remark:(*) indicates the instrument should be calibrated on use.

4.7 Quality Assurance (QA) / Quality Control (QC) results and Determination Limits

At each measurement/sampling depth, two consecutive measurements of dissolved oxygen (DO), dissolved oxygen saturation (DOS), turbidity and salinity were taken. The probes were retrieved out of the water after the first measurement and then re-deployed for the second measurement. If the difference between the first and second measurement is greater than 25% the reading was discarded and the measurements were repeated.

At the laboratory analysis of water sample, test method of test parameter as required by the EM&A Manual, with the QA/QC results in accordance with the requirement of HOKLAS or international accredited scheme is shown in Table 4.6. For the QA/QC procedures, one QC sample, one duplicate sample and one sample spike of every batch of 20 samples were analysis. The QA/QC results are summarized in Appendix B4

Table 4.6 Summary of test method

Laboratory Analysis	*Testing Procedure*	*Method Detection Limit*
Total suspended solids	*In house method based on APHA 19th ed 2540D*	*1.0 mg/L*

4.8 Monitoring Duration and Period

In-situ measurement was carried out at both mid-flood and mid-ebb at each location on a sampling day. Table 4.7 shows the schedule for baseline water quality monitoring.

Table 4.7 Schedule for Baseline Water Quality Monitoring

Sun	Mon	Tue	Wed	THU	Fri	Sat
13/12/09	14/12/09	15/12/09 Mid-Ebb 11:45 Mid-Flood 16:41	16/12/09	17/12/09 Mid-Ebb 12:58 Mid-Flood 17:46	18/12/09	19/12/09 Mid-Flood 9:09 Mid-Ebb 14:05
20/12/09	21/12/09	22/12/09 Mid-Flood 10:56 Mid-Ebb 16:20	23/12/09	24/12/09 Mid-Flood 12:09 Mid-Ebb 18:15	25/12/09	26/12/09 Mid-Flood 13:12 Mid-Ebb 20:26
27/12/09	28/12/09	29/12/09 Mid-Ebb 10:00 Mid-Flood 15:05	30/12/09	31/12/09 Mid-Ebb 11:46 Mid-Flood 16:46	01/01/10	02/01/10 Mid-Ebb 13:27 Mid-Flood 18:43
03/01/10	04/01/10	05/01/10 Mid-Flood 10:21 Mid-Ebb 15:59	06/01/10	07/01/10 Mid-Flood 11:45 Mid-Ebb 17:58	08/01/10	09/01/10 Mid-Flood 13:13 Mid-Ebb 21:44

4.9 Results and Observations

All baseline data of water quality monitoring parameters carried at 13 monitoring stations (C1, C2, C3, C4, R5, R6, R7, R8a, R15, R16, R17, R28 and R29) between 15 December 2009 and 09 January 2010 are shown in Appendix B2.

The weather condition during the period of baseline monitoring varied to be sunny, fine and cloudy days. All the baseline water quality monitoring was conducted without construction activities.

The results DO, SS and turbidity levels are summarized in Tables 4.8a and 4.8b, which show the averages and ranges of readings recorded.

Table 4.8a Results of Baseline Water Quality Monitoring (mid-flood)

DO (mg/L)		C1	C2	C3	C4	R5	R6	R7	R8a	R15	R16	R17	R28	R29
Surface & Middle	Mean	6.17	6.21	6.10	6.15	6.20	6.10	6.09	6.07	6.09	6.09	6.03	6.13	6.14
	Min.	5.64	6.01	5.72	5.72	5.80	5.70	5.62	5.54	5.66	5.73	5.68	5.65	5.76
	Max.	6.89	6.50	6.53	6.51	6.60	6.47	6.59	6.60	6.62	6.51	6.52	6.51	6.57
Bottom	Mean	5.96	5.99	5.98	5.97	5.94	5.95	5.96	5.81	5.91	5.91	5.88	5.94	5.94
	Min.	5.72	5.78	5.79	5.66	5.73	5.71	5.61	5.01	5.56	5.65	5.56	5.60	5.65
	Max.	6.36	6.27	6.17	6.16	6.23	6.23	6.18	6.13	6.17	6.22	6.16	6.27	6.24
SS (mg/L) (Depth-averaged)	Mean	9.3	9.2	9.5	9.5	9.7	9.8	9.5	9.5	9.4	9.5	9.7	10.0	9.8
	Min.	5.6	4.7	5.6	5.4	4.8	6.0	5.3	5.1	5.7	4.9	5.4	6.1	5.9
	Max.	11.7	12.7	12.3	12.0	11.8	12.7	12.3	11.7	12.3	12.0	12.7	12.7	12.7
Turbidity (NTU) (Depth-averaged)	Mean	4.96	4.89	5.05	5.06	5.25	5.14	5.09	5.12	5.00	5.04	5.07	5.18	5.20
	Min.	3.03	2.34	2.81	2.80	2.85	2.99	2.74	2.93	2.87	3.07	3.11	3.03	2.94
	Max.	6.28	6.44	6.17	6.42	6.78	6.71	6.78	6.24	6.46	6.31	6.35	6.42	6.67

Table 4.8b Results of Baseline Water Quality Monitoring (mid-ebb)

DO (mg/L)		C1	C2	C3	C4	R5	R6	R7	R8a	R15	R16	R17	R28	R29
Surface & Middle	Mean	6.12	6.15	6.17	6.12	6.20	6.09	6.09	6.00	6.06	6.08	6.06	6.10	6.04
	Min.	5.43	5.73	5.74	5.61	5.95	5.65	5.58	5.25	5.54	5.70	5.74	5.71	5.53
	Max.	6.77	6.66	6.78	6.60	6.67	6.79	6.79	6.68	6.65	6.67	6.68	6.69	6.58
Bottom	Mean	5.93	5.93	5.96	5.98	5.99	5.91	5.90	5.71	5.91	5.93	5.85	5.94	5.89
	Min.	5.60	5.53	5.65	5.48	5.74	5.65	5.57	4.48	5.65	5.66	5.62	5.61	5.51
	Max.	6.24	6.24	6.30	6.27	6.15	6.15	6.21	6.15	6.18	6.29	6.15	6.16	6.18
SS (mg/L) (Depth-averaged)	Mean	9.8	9.5	9.8	9.8	9.8	10.0	9.8	10.4	10.0	9.5	10.0	10.0	10.4
	Min.	6.1	5.4	5.9	5.3	4.8	6.3	5.7	6.0	5.6	5.0	5.3	5.7	6.7
	Max.	12.0	12.0	12.0	12.5	12.7	12.3	12.0	12.8	12.9	12.7	12.3	12.7	13.7
Turbidity (NTU) (Depth-averaged)	Mean	5.17	5.05	5.03	5.05	5.32	5.27	5.15	5.41	5.28	5.09	5.13	5.21	5.39
	Min.	3.12	2.68	3.02	2.60	3.16	3.27	2.78	3.01	3.14	3.04	2.99	3.24	3.29
	Max.	6.51	6.37	6.51	6.33	6.68	6.27	6.50	7.24	6.57	6.53	6.46	6.76	7.29

The major influential factors for the baseline water quality monitoring were the traffic transportation (e.g. passing vessels) and the human activities (e.g. local tour) around the monitoring locations. The background marine water condition fluctuation due to the seasonal change may cause significant effect on the water quality results during the baseline monitoring.

Summary statistics for each monitoring parameter including mean, range and percentiles based on baseline monitoring data of Impact Stations (R5, R6, R7, R8a, R16, R17, R28 and R29) and WSD Seawater Intakes (R15) (excluded Control Stations C1, C2, C3 and C4) are given in Table 4.9.

Table 4.9 Mean, Range and Percentiles of Baseline Water Quality Monitoring Results

Parameter	Mean (Range)	95%ile (5%ile)	99%ile (1%ile)
DO (Surface & Middle) in mg/L	6.09 (5.25-6.79) (For R5, R6, R7, R8a, R16, R17, R28 and R29)	(5.65) (For R5, R6, R7, R8a, R16, R17, R28 and R29)	(5.51) (For R5, R6, R7, R8a, R16, R17, R28 and R29)
DO (Bottom) in mg/L	5.90 (4.48-6.29) (For R15, R5, R6, R7, R8a, R16, R17, R28 and R29)		(5.11) (For R15, R5, R6, R7, R8a, R16, R17, R28 and R29)
SS* in mg/L	9.8 (4.8-13.7) (For R5, R6, R7, R8a, R16, R17, R28 and R29)	12.7 (For R5, R6, R7, R8a, R16, R17, R28 and R29)	12.7 (For R5, R6, R7, R8a, R16, R17, R28 and R29)
Turbidity* in mg/L	5.19 (2.74-7.29) (For R5, R6, R7, R8a, R16, R17, R28 and R29)	6.48 (For R5, R6, R7, R8a, R16, R17, R28 and R29)	6.82 (For R5, R6, R7, R8a, R16, R17, R28 and R29)

**Depth-averaged, which is calculated by taking the arithmetic means of reading of all three depths.*

A comparison between the mean of Control Stations (C1, C2, C3 and C4) and Impact Stations (including WSD Seawater Intakes R15 and other eight Impact Stations R5, R6, R7, R8a, R16, R17, R28 and R29) in Dissolved Oxygen, Turbidity and SS was made from all baseline monitoring data. The statistical analysis results are given in Appendix B5 and it shows that there is no significant difference between the Control and Impact stations on Dissolved Oxygen, Turbidity and Suspended Solids. Table 4.10 summarizes the statistical analysis between Control Stations and Impact Stations on Dissolved Oxygen, Turbidity and Suspended Solids.

Table 4.10 Summary of statistical analysis between Control and Impact Stations

Parameter	*Stations Involved*	*P-value*	*Significant Difference between Control Stations and Impact Stations (Y or N)*
DO (Surface, Middle and Bottom)	*Control Stations and Impact Stations*	*0.9991*	*N*
SS	*Control Stations and Impact Stations*	*0.8185*	*N*
Turbidity	*Control Stations and Impact Stations*	*0.8078*	*N*

4.10 Action and Limit levels

The Action and Limit levels for DO, SS & Turbidity have been set in compliance with the requirements set out in the Table 2.2 of the EM&A Manual, which are summarized in Table 4.11

Table 4.11 Action and Limit Levels for Water Quality

Parameter	*Action Level*	*Limit Level*
DO (mg/L) (Surface, Middle & Bottom)	*WSD Seawater Intakes* *2 mg/L* *Other Impact Monitoring Stations* *5 percentile of baseline data*	*Surface & Middle* *WSD Seawater Intakes* *2 mg/L (For R15)* *Other Impact Monitoring Stations* *4 mg/L or 1 percentile of baseline data* *Bottom* *2 mg/L or 1 percentile of baseline data*
SS (mg/L) (Depth-averaged)	*WSD Seawater Intakes* *10 mg/L (For R15)* *Other Impact Monitoring Stations* *95 percentile of baseline data*	*WSD Seawater Intakes* *10 mg/L (For R15)* *Other Impact Monitoring Stations* *99 percentile of baseline date*
Turbidity (NTU) (Depth-averaged)	*WSD Seawater Intakes* *10 NTU* *Other Impact Monitoring Stations* *95 percentile of baseline data*	*WSD Seawater Intakes* *10 NTU* *Other Impact Monitoring Stations* *99 percentile of baseline data*

Notes:
1. *"depth-averaged" is calculated by taking the arithmetic means of reading of all three depths.*
2. *For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.*
3. *For turbidity and SS, non-compliance of the water quality limits occurs when monitoring result is higher than the limits.*
4. *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.*

Based on the monitoring results, the Action/Limit (A/L) Levels for water quality monitoring parameters are determined according to Table 4.11 and presented in Table 4.12.

Table 4.12 Calculated Action and Limit Levels for Water Quality

Parameter	*Action Level*	*Limit Level*
DO (mg/L) (Surface, Middle & Bottom)	*Surface, Middle & Bottom* *WSD Seawater Intakes 2 mg/L (For R15)* *Other Impact Monitoring Stations 5.65 mg/L (For R5, R6, R7, R8a, R16, R17, R28 and R29)*	*Surface & Middle* *WSD Seawater Intakes 2 mg/L (For R15)* *Other Impact Monitoring Stations 5.51 mg/L (For R5, R6, R7, R8a, R16, R17, R28 and R29)* *Bottom* *5.11 mg/L (For R15, R5, R6, R7, R8a, R16, R17, R28 and R29)*
SS (mg/L) (Depth-averaged)	*WSD Seawater Intakes 10 mg/L (For R15)* *Other Impact Monitoring Stations 12.7 mg/L (For R5, R6, R7, R8a, R16, R17, R28 and R29)*	*WSD Seawater Intakes 10 mg/L (For R15)* *Other Impact Monitoring Stations 12.7 mg/L (For R5, R6, R7, R8a, R16, R17, R28 and R29)*
Turbidity (NTU) (Depth-averaged)	*WSD Seawater Intakes 10 NTU* *Other Impact Monitoring Stations 6.48 NTU (For R5, R6, R7, R8a, R16, R17, R28 and R29)*	*WSD Seawater Intakes 10 NTU* *Other Impact Monitoring Stations 6.82 NTU (For R5, R6, R7, R8a, R16, R17, R28 and R29)*

Notes:
1. *"depth-averaged" is calculated by taking the arithmetic means of reading of all three depths.*
2. *For DO, non-compliance of the water quality limits occurs when monitoring result is lower than the limits.*
3. *For turbidity and SS, non-compliance of the water quality limits occurs when monitoring result is higher than the limits.*
4. *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.*

In case of any exceedance of the Action or Limit Levels, appropriate mitigation measures as stated in the Event and Action Plan (Refer to Table 2.3 of the EM&A Manual - Event and Action Plan for Water Quality for Construction Phase) shall be implemented.

5.0 REVISION FOR INCLUSION IN THE EM&A MANUAL

The Action and Limit levels for noise monitoring present in Table 3.5 of this report and marine water quality present in Table 4.12 should be included in the EM&A Manual.

6.0 COMMENTS, RECOMMENDATIONS AND CONCLUSIONS

During the baseline monitoring, one noise monitoring station and thirteen water quality monitoring stations were selected for baseline noise monitoring (at West Kowloon) and water quality monitoring.

The baseline noise level monitoring was conducted from 28 December 2009 to 11 January 2010. The ambient noise level for the monitoring location was measured continuously for 24 hours during the monitoring period. The data obtained from the baseline noise monitoring was processed according to the four periods namely day-time (0700-1900), evening-time (1900-2300), night-time (2300-0700) and holiday (0700-1900).

Regarding baseline noise monitoring, the major noise sources at KS6 are from local traffic along West Kowloon Highway and human activities at the Element. Apart from this, low local impact was found near the monitoring station during the baseline monitoring period. Therefore, noise-monitoring data from the monitoring station can be used as background indicator.

For the baseline water quality monitoring, the marine water quality measurement at thirteen monitoring locations (four Control Stations and Night Impact Stations) was carried out from 15 December 2009 to 09 January 2010. The Action and Limit Levels were determined for DO, SS and turbidity and were presented in Table 4.12.

According to the results of water quality baseline monitoring parameters, it is concluded that there is no significant difference between control and impact stations for the monitoring parameters since there are no construction activities and low local impact found near the monitoring stations during baseline water quality monitoring. Therefore, the baseline water quality monitoring data from all monitoring stations can be used as background indicator of marine water quality of the Project.

In conclusion, the Contractor is advised to be aware of any site practice that may give rise to significant pollution to the existing environment. Implementation of necessary remedial measures should be instigated to rectify the potential impact on sensitive receivers located in the vicinity of the construction area.

Appendix A1

Calibration Certificates for Baseline Noise Monitoring Equipments

Hong Kong Calibration Ltd.
香港校正有限公司

Calibration Certificate

Certificate No. 95693

Customer : ETS-Testconsult Limited

Address : 8/F., Block B, Veristrong Industrial Centre, 34-36 Au Pui Wan St., Fotan, Hong Kong.

Order No. : Q92297 **Date of receipt :** 5-Nov-09

Item Tested

Description : Sound Level Calibrator (ET/ EN/ 002/ 01)
Manufacturer : Rion
Model : NC-73 **Serial No.** : 10196943

Test Conditions

Date of Test : 11-Nov-09 **Supply Voltage** : --
Ambient Temperature : (23 ± 3)°C **Relative Humidity :** (50 ± 25) %

Test Specifications

Calibration check.
Ref. Document/Procedure : F21, Z02.

Test Results

All results were within the manufacturer's specification.
The results are shown in the attached page(s).

Main Test equipment used:

Equipment No.	Description	Cert. No.	Due Date	Traceable to
S014	Spectrum Analyzer	93091	18-Jun-10	NIM-PRC & SCL-HKSAR
S024	Sound Level Calibrator	93758	16-Jul-10	NIM-PRC & SCL-HKSAR
S041	Universal Counter	94005	6-Aug-10	SCL-HKSAR
S206	Sound Level Meter	93966	5-Aug-10	SCL-HKSAR

The values given in this Calibration Certificate only relate to the values measured at the time of the test and any uncertainties quoted will not include allowance for the equipment long term drift, variations with environmental changes, vibration and shock during transportation, overloading, mis-handling, or the capability of any other laboratory to repeat the measurement. Hong Kong Calibration Ltd. shall not be liable for any loss or damage resulting from the use of the equipment.

The test equipment used for calibration are traceable to International System of Units (SI).
The test results apply to the above Unit-Under-Test only

Calibrated by : P.F. Wong

Approved by : Dorothy Cheuk

Date: 16-Nov-09

This Certificate is issued by:
Hong Kong Calibration Ltd.
Unit 8B, 24/F., Well Fung Industrial Centre, No. 58-76, Ta Chuan Ping Street,Kwai Chung, NT,Hong Kong.
Tel: 2425 8801 Fax: 2425 8646

Hong Kong Calibration Ltd.
香 港 校 正 有限公司

Calibration Certificate

Results :

1. Level Accuracy (at 1 kHz)

UUT Nominal Value	Measured Value	Mfr's Spec.
94 dB	93.72 dB	± 1 dB

Uncertainty : ± 0.1 dB

2. Frequency Accuracy

UUT Nominal Value	Measured Value	Mfr's Spec.
1 kHz	0.991 kHz	± 2 %

Uncertainty : ± 0.0 %

3. **Level Stability** : 0.0 dB
Uncertainty : ± 0.01 dB

4. **Total Harmonic Distortion** : < 0.8 %
Mfr's Spec. : < 3 %
Uncertainty : ± 2.3 % of reading

Remark : 1. UUT : Unit-Under-Test
2. The uncertainty claimed is for a confidence probability of not less than 95%.
3. The above measured values were the mean of 3 measurements.
4. Atmospheric Pressure : 1 002 hPa

---------- END ----------

Hong Kong Calibration Ltd.
香港校正有限公司

Calibration Certificate

Certificate No. 92661 Page 1 of 4 Pages

Customer : ETS-Testconsult Limited

Address : 8/F., Block B, Veristrong Industrial Centre, 34-36 Au Pui Wan St., Fotan, Hong Kong.

Order No. : Q91080 **Date of receipt :** 26-May-09

Item Tested

Description : Precision Integrating Sound Level Meter (ET/ EN/ 003/ 10)

Manufacturer : Rion

Model : NL-31 **Serial No. :** 00531142

Test Conditions

Date of Test : 29-May-09 **Supply Voltage :** --

Ambient Temperature : (23 ± 3)°C **Relative Humidity :** (50 ± 25) %

Test Specifications

Calibration check.

Ref. Document/Procedure : Z01.

Test Results

All results were within the IEC 651 Type 1 & IEC 804 Type 1 specification.

The results are shown in the attached page(s).

Main Test equipment used:

Equipment No.	Description	Cert. No.	Due Date	Traceable to
S017A	Multi-Function Generator	86228	11-Dec-09	SCL-HKSAR
S024	Sound Level Calibrator	82926	16-Jul-09	NIM-PRC & SCL-HKSAR

The values given in this Calibration Certificate only relate to the values measured at the time of the test and any uncertainties quoted will not include allowance for the equipment long term drift, variations with environmental changes, vibration and shock during transportation, overloading, mis-handling, or the capability of any other laboratory to repeat the measurement. Hong Kong Calibration Ltd. shall not be liable for any loss or damage resulting from the use of the equipment.

The test equipment used for calibration are traceable to International System of Units (SI).
The test results apply to the above Unit-Under-Test only

Calibrated by : P.F. Wong

Approved by : Dorothy Cheuk

Date: 1-Jun-09

This Certificate is issued by:
Hong Kong Calibration Ltd.
Unit 8B, 24/F., Well Fung Industrial Centre, No. 58-76, Ta Chuen Ping Street,Kwai Chung, NT,Hong Kong.
Tel: 2425 8801 Fax: 2425 8646

Calibration Certificate

Results :

1. SPL Accuracy

UUT Setting			Applied Value (dB)	UUT Reading (dB)
Level Range (dB)	Weight	Response		
20 – 100	L_A	Fast	94.03	93.8
		Slow		93.8
	L_C	Fast		93.8
	Lp	Fast		93.9
30 – 120	L_A	Fast	94.03	93.8
		Slow		93.8
	L_C	Fast		93.8
	Lp	Fast		93.8
30 – 120	L_A	Fast	113.97	113.7
		Slow		113.7
	L_C	Fast		113.7
	Lp	Fast		113.7

IEC Type 1 Spec. : ± 0.7 dB
Uncertainty : ± 0.1 dB

2. Level Stability : 0.0 dB
IEC 651 Type 1 Spec. : ± 0.3 dB
Uncertainty : ± 0.01 dB

Calibration Certificate

3. Linearity

3.1 Level Linearity

UUT Range (dB)	Applied Value (dB)	UUT Reading (dB)	Variation (dB)	IEC 651 Type 1 Spec. (Primary Indicator Range)
130	114.0	113.8	+0.1	± 0.7 dB
130	104.0	103.7	0.0	
120	94.0	93.7 (Ref.)	0.0	
110	84.0	83.6	-0.1	
100	74.0	73.7	0.0	
90	64.0	63.6	+0.1	
80	54.0	53.6	+0.1	

Uncertainty : ± 0.1 dB

3.2 Differential level linearity

UUT Range (dB)	Applied Value (dB)	UUT Reading (dB)	Variation (dB)	IEC 651 Type 1 Spec.
120	84.0	83.6	-0.1	± 0.4 dB
	94.0	93.7 (Ref.)	0.0	
	95.0	94.7	0.0	± 0.2 dB
	104.0	103.8	-0.1	± 0.3 dB
	105.0	104.8	-0.1	± 1.0 dB

Uncertainty : ± 0.1 dB

4. Frequency Weighting

A weighting

Frequency	Attenuation (dB)	IEC 651 Type 1 Spec.
31.5 Hz	-39.6	- 39.4 dB, ± 1.5 dB
63 Hz	-26.3	- 26.2 dB, ± 1.5 dB
125 Hz	-16.3	- 16.1 dB, ± 1 dB
250 Hz	-8.7	- 8.6 dB, ± 1 dB
500 Hz	-3.3	- 3.2 dB, ± 1 dB
1 kHz	0.0 (Ref.)	0 dB, ± 1 dB
2 kHz	+1.3	+ 1.2 dB, ± 1 dB
4 kHz	+1.1	+ 1.0 dB ,± 1 dB
8 kHz	-1.0	- 1.1 dB, + 1.5 dB ~ - 3 dB
16 kHz	-6.6	- 6.6 dB, + 3 dB ~ ∞

Uncertainty : ± 0.1 dB

Calibration Certificate

4. Time Averaging

Applied Burst duty Factor	Applied Leq Value (dB)	UUT Reading (dB)	IEC 804 Type 1 Spec.
continuous	40.0	40.0	--
1/10	40.0	39.9	± 0.5 dB
$1/10^2$	40.0	39.9	
$1/10^3$	40.0	39.9	± 1.0 dB
$1/10^4$	40.0	39.9	

Uncertainty : ± 0.1 dB

Remark : 1. UUT : Unit-Under-Test
2. The uncertainty claimed is for a confidence probability of not less than 95%.
3. Atmospheric Pressure : 1 002 hPa.

---------- END ----------

Appendix A2

Baseline Noise Monitoring Results

Summary of Noise Analysis (Day-time) of the Monitoring Station - KS6 (The Cullinan)

Time	28/12/09	29/12/09	30/12/09	31/12/09	02/01/10	04/01/10	05/01/10	06/01/10	07/01/10	08/01/10	09/01/10	11/01/10
7:30		60.1	59.7	57.7	58.5	60.3	60.1	63.0	60.1	61.4	60.7	61.0
8:00		61.8	61.2	59.8	59.2	61.4	61.9	64.6	62.6	62.9	64.0	62.5
8:30		64.4	64.5	61.6	61.4	63.2	63.8	65.1	63.6	64.5	64.8	63.6
9:00		64.6	64.2	62.9	62.0	62.9	66.0	65.2	63.4	64.0	63.6	64.5
9:30		64.1	64.6	63.4	62.1	64.1	68.5	65.8	63.4	64.0	64.0	64.7
10:00		63.8	65.6	63.3	62.9	63.5	70.2	64.6	62.8	64.1	64.5	65.5
10:30		63.6	64.2	63.3	62.9	62.9	73.6	64.7	67.6	63.8	65.2	65.5
11:00	64.2	63.5	63.1	63.3	62.6	62.5	71.0	63.2	67.6	63.4	64.8	
11:30	63.0	63.0	63.4	64.1	62.7	62.8	67.0	63.1	63.6	63.3	63.1	
12:00	62.3	63.0	63.2	63.2	62.4	63.1	64.9	65.7	63.2	62.8	63.4	
12:30	61.8	63.0	63.5	64.1	61.7	62.9	64.0	62.3	63.6	62.6	61.8	
13:00	61.3	62.8	62.3	62.6	62.2	62.2	62.7	61.3	63.5	62.2	62.6	
13:30	61.7	62.9	62.3	63.5	62.0	60.7	62.2	61.5	62.9	62.8	63.4	
14:00	62.8	62.2	62.4	63.0	62.4	61.1	63.2	61.4	62.8	62.3	63.3	
14:30	61.9	62.8	61.7	62.5	63.0	61.4	63.8	62.2	64.1	62.7	63.0	
15:00	62.0	63.0	62.4	62.5	63.5	62.7	62.4	62.4	64.3	62.9	63.9	
15:30	62.7	63.3	62.7	63.2	62.4	61.8	62.7	62.8	65.0	63.5	62.9	
16:00	62.7	63.2	61.8	63.2	62.4	62.4	63.7	62.2	63.9	63.6	63.5	
16:30	62.8	63.7	61.6	63.0	62.4	62.9	63.0	62.7	63.6	64.6	63.1	
17:00	63.1	63.5	62.8	63.5	61.9	62.6	62.4	63.2	64.8	64.7	63.3	
17:30	63.2	63.9	61.5	63.7	61.3	62.9	62.4	63.8	63.1	63.2	63.5	
18:00	64.8	63.6	61.7	63.9	61.5	62.6	62.4	62.8	63.1	63.2	62.8	
18:30	62.8	63.6	62.4	62.5	62.7	62.8	62.2	62.7	62.6	62.5	62.3	
19:00	63.0	63.3	63.3	62.2	62.3	62.4	62.7	62.5	62.7	62.6	62.3	
Daily Average, Leq(30min)	**62.7**	**63.3**	**62.9**	**62.9**	**62.1**	**62.5**	**66.1**	**63.5**	**63.9**	**63.3**	**63.4**	**58.8**
Max Leq(30min)	**64.8**	**64.6**	**65.6**	**64.1**	**63.5**	**64.1**	**73.6**	**65.8**	**67.6**	**64.7**	**65.2**	**65.5**
Min Leq(30min)	**61.3**	**60.1**	**59.7**	**57.7**	**58.5**	**60.3**	**60.1**	**61.3**	**60.1**	**61.4**	**60.7**	**61.0**

Overall Average Leq(30-min) *63.5* dB(A)

Max *73.6* dB(A)

Min *57.7* dB(A)

Summary of Baseline Noise Monitoring (Evening-time) - KS6 (The Cullinan)

Date	28/12/09	29/12/09	30/12/09	31/12/09	01/01/10	02/01/10	03/01/10	04/01/10	05/01/10	06/01/10	07/01/10	08/01/10	09/01/10	10/01/10
Daily Average, Leq(5min)	61.7	61.5	62.0	60.8	60.8	61.1	60.5	60.5	63.1	60.7	61.2	62.4	61.2	60.7
Max Leq(5min)	71.3	64.8	66.1	64.8	64.8	63.2	64.5	63.0	64.5	63.1	63.6	64.5	63.6	64.0
Min Leq(5min)	57.6	59.5	59.6	58.6	58.6	58.7	58.6	58.2	61.6	59.1	59.4	59.5	59.7	58.7

Leq(5-min), Overall Average	*61.4*	dB(A)
Max	*71.3*	dB(A)
Min	*57.6*	dB(A)

Summary of Baseline Noise Monitoring (Night-time) - KS6 (The Cullinan)

Date	28/12/09	29/12/09	30/12/09	31/12/09	01/01/10	02/01/10	03/01/10	04/01/10	05/01/10	06/01/10	07/01/10	08/01/10	09/01/10	10/01/10
Daily Average, Leq(5min)	56.2	55.6	59.9	56.3	56.3	56.1	55.0	55.4	59.6	55.2	56.7	59.0	56.8	56.0
Max Leq(5min)	61.5	61.8	69.4	64.5	64.5	61.1	59.2	58.9	64.5	59.4	62.1	62.4	64.7	59.4
Min Leq(5min)	50.9	50.2	55.4	50.4	50.4	49.5	50.1	50.7	53.7	50.1	53.2	53.6	53.6	52.0

Overall Average, Leq(5-min)	*57.0*	dB(A)
Max	*69.4*	dB(A)
Min	*49.5*	dB(A)

Summary of Baseline Noise Moitoring (Holiday) - KS6 (The Cullinan)

Date	01/01/2010	03/01/2010	10/01/2010
Daily Average, Leq(5min)	61.5	62.0	61.7
Max Leq(5min)	66.3	65.6	65.5
Min Leq(5min)	57.7	58.5	58.1

Leq(5-min), Average	*61.7*	dB(A)
Max	*66.3*	dB(A)
Min	*57.7*	dB(A)

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
28/12/2009 10:35	00:05:00	64.5	65.9	62.5
28/12/2009 10:40	00:05:00	65.1	65.8	61.6
28/12/2009 10:45	00:05:00	65.0	67.0	62.4
28/12/2009 10:50	00:05:00	63.2	64.3	62.0
28/12/2009 10:55	00:05:00	63.1	64.8	61.3
28/12/2009 11:00	00:05:00	63.7	65.0	61.7
28/12/2009 11:05	00:05:00	63.0	64.1	61.4
28/12/2009 11:10	00:05:00	63.0	64.2	61.6
28/12/2009 11:15	00:05:00	63.0	64.4	61.4
28/12/2009 11:20	00:05:00	62.4	63.4	61.3
28/12/2009 11:25	00:05:00	63.2	64.5	61.4
28/12/2009 11:30	00:05:00	63.3	64.7	61.9
28/12/2009 11:35	00:05:00	62.2	63.4	60.7
28/12/2009 11:40	00:05:00	62.4	64.0	60.5
28/12/2009 11:45	00:05:00	62.4	64.0	60.8
28/12/2009 11:50	00:05:00	62.2	63.5	60.7
28/12/2009 11:55	00:05:00	62.1	63.5	60.4
28/12/2009 12:00	00:05:00	62.5	64.1	60.7
28/12/2009 12:05	00:05:00	62.4	63.9	60.6
28/12/2009 12:10	00:05:00	61.5	62.8	59.9
28/12/2009 12:15	00:05:00	61.4	62.6	59.8
28/12/2009 12:20	00:05:00	61.3	62.5	59.7
28/12/2009 12:25	00:05:00	62.0	63.3	60.0
28/12/2009 12:30	00:05:00	61.9	63.1	60.4
28/12/2009 12:35	00:05:00	62.3	64.1	60.1
28/12/2009 12:40	00:05:00	61.1	62.5	59.3
28/12/2009 12:45	00:05:00	61.3	62.9	59.5
28/12/2009 12:50	00:05:00	61.2	62.4	59.7
28/12/2009 12:55	00:05:00	61.2	62.8	58.9
28/12/2009 13:00	00:05:00	60.5	61.8	58.7
28/12/2009 13:05	00:05:00	61.1	62.6	59.2
28/12/2009 13:10	00:05:00	61.2	62.9	59.4
28/12/2009 13:15	00:05:00	62.1	63.7	60.3
28/12/2009 13:20	00:05:00	61.4	62.8	59.9
28/12/2009 13:25	00:05:00	61.8	63.3	60.1
28/12/2009 13:30	00:05:00	62.3	63.0	60.2
28/12/2009 13:35	00:05:00	63.6	65.4	60.6
28/12/2009 13:40	00:05:00	62.5	64.3	60.3
28/12/2009 13:45	00:05:00	63.5	65.6	60.6
28/12/2009 13:50	00:05:00	62.1	63.4	60.2
28/12/2009 13:55	00:05:00	62.9	64.1	60.3
28/12/2009 14:00	00:05:00	62.0	63.2	60.4
28/12/2009 14:05	00:05:00	61.6	62.7	59.9
28/12/2009 14:10	00:05:00	61.9	63.4	60.3
28/12/2009 14:15	00:05:00	62.1	63.2	60.6
28/12/2009 14:20	00:05:00	62.3	64.2	60.5
28/12/2009 14:25	00:05:00	61.7	62.9	60.3
28/12/2009 14:30	00:05:00	61.9	63.0	60.6
28/12/2009 14:35	00:05:00	62.2	63.7	60.4
28/12/2009 14:40	00:05:00	61.5	62.9	59.9
28/12/2009 14:45	00:05:00	63.0	64.9	60.7
28/12/2009 14:50	00:05:00	62.0	63.3	60.7
28/12/2009 14:55	00:05:00	61.7	62.9	60.2
28/12/2009 15:00	00:05:00	61.7	62.7	60.5
28/12/2009 15:05	00:05:00	63.8	64.7	60.7
28/12/2009 15:10	00:05:00	61.6	63.0	60.2
28/12/2009 15:15	00:05:00	61.7	63.1	59.9
28/12/2009 15:20	00:05:00	62.2	63.9	60.2
28/12/2009 15:25	00:05:00	63.8	66.2	60.8
28/12/2009 15:30	00:05:00	62.4	64.2	60.6
28/12/2009 15:35	00:05:00	63.8	65.6	61.4
28/12/2009 15:40	00:05:00	62.2	63.3	61.0
28/12/2009 15:45	00:05:00	63.0	64.9	61.0
28/12/2009 15:50	00:05:00	62.1	63.3	60.9
28/12/2009 15:55	00:05:00	62.7	64.3	60.8
28/12/2009 16:00	00:05:00	62.4	63.6	60.8
28/12/2009 16:05	00:05:00	62.7	64.0	61.2
28/12/2009 16:10	00:05:00	63.0	64.2	61.5
28/12/2009 16:15	00:05:00	62.3	63.5	60.6
28/12/2009 16:20	00:05:00	62.6	63.8	61.4
28/12/2009 16:25	00:05:00	63.4	65.2	61.3
28/12/2009 16:30	00:05:00	62.6	63.7	61.4

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
28/12/2009 16:35	00:05:00	63.1	64.6	61.5
28/12/2009 16:40	00:05:00	63.3	64.5	61.4
28/12/2009 16:45	00:05:00	63.4	64.8	61.8
28/12/2009 16:50	00:05:00	63.2	64.4	61.3
28/12/2009 16:55	00:05:00	62.5	63.7	61.0
28/12/2009 17:00	00:05:00	63.0	64.2	61.5
28/12/2009 17:05	00:05:00	63.2	64.2	62.0
28/12/2009 17:10	00:05:00	63.4	64.6	62.0
28/12/2009 17:15	00:05:00	62.9	64.0	61.6
28/12/2009 17:20	00:05:00	63.7	65.2	62.0
28/12/2009 17:25	00:05:00	63.1	64.4	61.5
28/12/2009 17:30	00:05:00	62.6	63.7	61.2
28/12/2009 17:35	00:05:00	62.8	63.9	61.4
28/12/2009 17:40	00:05:00	62.9	63.7	61.2
28/12/2009 17:45	00:05:00	69.4	72.1	62.2
28/12/2009 17:50	00:05:00	62.5	63.6	61.4
28/12/2009 17:55	00:05:00	63.2	64.3	61.6
28/12/2009 18:00	00:05:00	62.4	63.4	61.4
28/12/2009 18:05	00:05:00	62.6	63.7	61.3
28/12/2009 18:10	00:05:00	62.7	63.8	61.2
28/12/2009 18:15	00:05:00	62.8	64.0	61.5
28/12/2009 18:20	00:05:00	62.8	64.1	61.1
28/12/2009 18:25	00:05:00	62.7	63.8	61.5
28/12/2009 18:30	00:05:00	63.2	64.2	61.6
28/12/2009 18:35	00:05:00	63.1	64.2	62.0
28/12/2009 18:40	00:05:00	63.4	64.4	62.0
28/12/2009 18:45	00:05:00	62.7	63.8	61.6
28/12/2009 18:50	00:05:00	63.1	64.4	61.7
28/12/2009 18:55	00:05:00	62.9	64.0	61.7
28/12/2009 19:00	00:05:00	62.6	63.8	61.3
28/12/2009 19:05	00:05:00	62.4	63.7	60.9
28/12/2009 19:10	00:05:00	63.0	64.4	61.6
28/12/2009 19:15	00:05:00	62.7	63.6	61.7
28/12/2009 19:20	00:05:00	62.7	63.8	61.4
28/12/2009 19:25	00:05:00	63.1	64.5	61.4
28/12/2009 19:30	00:05:00	71.3	74.2	61.5
28/12/2009 19:35	00:05:00	63.4	65.2	61.4
28/12/2009 19:40	00:05:00	63.5	65.1	61.2
28/12/2009 19:45	00:05:00	62.5	63.4	61.3
28/12/2009 19:50	00:05:00	62.7	63.5	61.4
28/12/2009 19:55	00:05:00	64.0	65.8	60.9
28/12/2009 20:00	00:05:00	64.2	67.2	61.3
28/12/2009 20:05	00:05:00	61.5	62.9	59.9
28/12/2009 20:10	00:05:00	60.6	62.1	58.8
28/12/2009 20:15	00:05:00	60.1	61.4	58.6
28/12/2009 20:20	00:05:00	61.6	63.1	59.5
28/12/2009 20:25	00:05:00	61.7	63.8	58.7
28/12/2009 20:30	00:05:00	61.8	64.2	58.1
28/12/2009 20:35	00:05:00	61.2	63.1	58.9
28/12/2009 20:40	00:05:00	60.2	61.8	58.2
28/12/2009 20:45	00:05:00	59.5	61.3	57.4
28/12/2009 20:50	00:05:00	59.8	61.1	58.1
28/12/2009 20:55	00:05:00	59.2	60.7	57.1
28/12/2009 21:00	00:05:00	59.6	61.3	57.7
28/12/2009 21:05	00:05:00	60.5	62.2	57.5
28/12/2009 21:10	00:05:00	58.7	60.3	56.8
28/12/2009 21:15	00:05:00	59.3	61.0	57.5
28/12/2009 21:20	00:05:00	59.7	61.1	57.9
28/12/2009 21:25	00:05:00	59.4	61.2	57.0
28/12/2009 21:30	00:05:00	59.3	60.5	57.9
28/12/2009 21:35	00:05:00	59.2	60.8	57.6
28/12/2009 21:40	00:05:00	59.9	62.1	57.4
28/12/2009 21:45	00:05:00	61.6	63.5	57.7
28/12/2009 21:50	00:05:00	59.5	61.1	57.4
28/12/2009 21:55	00:05:00	59.6	61.0	57.9
28/12/2009 22:00	00:05:00	59.4	61.0	56.9
28/12/2009 22:05	00:05:00	59.1	60.6	57.3
28/12/2009 22:10	00:05:00	59.0	60.6	57.1
28/12/2009 22:15	00:05:00	59.6	60.9	57.8
28/12/2009 22:20	00:05:00	59.4	60.9	57.2
28/12/2009 22:25	00:05:00	59.2	60.7	56.8
28/12/2009 22:30	00:05:00	58.2	59.7	56.6

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
28/12/2009 22:35	00:05:00	58.9	60.5	57.1
28/12/2009 22:40	00:05:00	59.5	61.1	57.7
28/12/2009 22:45	00:05:00	58.6	60.3	56.8
28/12/2009 22:50	00:05:00	58.5	60.0	56.7
28/12/2009 22:55	00:05:00	58.1	59.6	56.0
28/12/2009 23:00	00:05:00	57.6	59.0	55.9
28/12/2009 23:05	00:05:00	58.7	60.9	56.4
28/12/2009 23:10	00:05:00	57.9	59.7	55.9
28/12/2009 23:15	00:05:00	57.9	59.7	55.9
28/12/2009 23:20	00:05:00	58.8	60.7	56.6
28/12/2009 23:25	00:05:00	58.7	60.5	56.8
28/12/2009 23:30	00:05:00	58.2	59.8	56.1
28/12/2009 23:35	00:05:00	58.7	60.2	56.6
28/12/2009 23:40	00:05:00	58.1	59.8	55.5
28/12/2009 23:45	00:05:00	58.2	60.2	55.9
28/12/2009 23:50	00:05:00	57.8	59.7	55.6
28/12/2009 23:55	00:05:00	58.6	60.3	56.5

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
29/12/2009 00:00	00:05:00	57.7	59.6	55.7
29/12/2009 00:05	00:05:00	58.5	59.8	56.9
29/12/2009 00:10	00:05:00	58.4	59.8	55.9
29/12/2009 00:15	00:05:00	58.3	59.9	56.0
29/12/2009 00:20	00:05:00	58.3	60.1	55.8
29/12/2009 00:25	00:05:00	57.6	58.7	54.8
29/12/2009 00:30	00:05:00	56.7	58.3	54.3
29/12/2009 00:35	00:05:00	56.2	58.2	53.2
29/12/2009 00:40	00:05:00	57.2	57.8	53.7
29/12/2009 00:45	00:05:00	55.2	56.8	51.9
29/12/2009 00:50	00:05:00	54.7	56.9	51.4
29/12/2009 00:55	00:05:00	55.8	57.6	53.0
29/12/2009 01:00	00:05:00	55.2	57.3	52.3
29/12/2009 01:05	00:05:00	57.4	58.1	53.0
29/12/2009 01:10	00:05:00	55.0	57.0	52.0
29/12/2009 01:15	00:05:00	55.9	56.9	51.7
29/12/2009 01:20	00:05:00	55.3	56.9	51.7
29/12/2009 01:25	00:05:00	54.8	56.2	50.7
29/12/2009 01:30	00:05:00	55.3	57.7	50.8
29/12/2009 01:35	00:05:00	56.3	58.1	52.2
29/12/2009 01:40	00:05:00	54.7	56.8	51.5
29/12/2009 01:45	00:05:00	54.2	56.4	51.0
29/12/2009 01:50	00:05:00	54.3	56.6	50.5
29/12/2009 01:55	00:05:00	54.2	56.8	50.5
29/12/2009 02:00	00:05:00	52.6	54.7	49.6
29/12/2009 02:05	00:05:00	54.2	56.3	51.1
29/12/2009 02:10	00:05:00	54.1	56.2	51.7
29/12/2009 02:15	00:05:00	54.5	56.8	51.4
29/12/2009 02:20	00:05:00	55.3	57.2	52.2
29/12/2009 02:25	00:05:00	53.8	55.8	51.2
29/12/2009 02:30	00:05:00	54.3	56.8	50.9
29/12/2009 02:35	00:05:00	52.6	54.4	50.2
29/12/2009 02:40	00:05:00	52.3	55.1	48.2
29/12/2009 02:45	00:05:00	52.5	54.9	49.5
29/12/2009 02:50	00:05:00	50.9	52.2	49.0
29/12/2009 02:55	00:05:00	51.8	53.6	49.1
29/12/2009 03:00	00:05:00	52.9	54.8	49.1
29/12/2009 03:05	00:05:00	53.4	55.7	50.6
29/12/2009 03:10	00:05:00	53.9	55.9	50.9
29/12/2009 03:15	00:05:00	53.1	55.1	50.5
29/12/2009 03:20	00:05:00	53.6	55.8	50.6
29/12/2009 03:25	00:05:00	52.9	55.6	48.8
29/12/2009 03:30	00:05:00	52.5	54.6	49.2
29/12/2009 03:35	00:05:00	52.3	54.8	49.2
29/12/2009 03:40	00:05:00	51.3	53.1	47.9
29/12/2009 03:45	00:05:00	52.3	54.6	49.7
29/12/2009 03:50	00:05:00	54.0	56.1	51.2
29/12/2009 03:55	00:05:00	52.9	55.0	50.4
29/12/2009 04:00	00:05:00	53.1	55.1	50.6
29/12/2009 04:05	00:05:00	53.0	55.0	50.2
29/12/2009 04:10	00:05:00	52.7	55.0	49.5
29/12/2009 04:15	00:05:00	51.7	53.9	48.7
29/12/2009 04:20	00:05:00	51.4	53.3	49.0
29/12/2009 04:25	00:05:00	51.2	53.0	48.9
29/12/2009 04:30	00:05:00	52.3	54.5	49.5
29/12/2009 04:35	00:05:00	51.3	54.0	48.5
29/12/2009 04:40	00:05:00	51.5	53.6	48.4
29/12/2009 04:45	00:05:00	51.3	53.7	48.7
29/12/2009 04:50	00:05:00	52.0	54.2	49.0
29/12/2009 04:55	00:05:00	51.6	54.1	49.4
29/12/2009 05:00	00:05:00	52.8	54.7	50.3
29/12/2009 05:05	00:05:00	53.6	55.9	49.9
29/12/2009 05:10	00:05:00	53.1	55.6	49.3
29/12/2009 05:15	00:05:00	54.1	56.7	51.0
29/12/2009 05:20	00:05:00	52.5	54.8	49.8
29/12/2009 05:25	00:05:00	53.3	55.9	50.6
29/12/2009 05:30	00:05:00	52.2	54.6	49.8
29/12/2009 05:35	00:05:00	55.4	57.5	52.5
29/12/2009 05:40	00:05:00	56.2	58.4	52.2
29/12/2009 05:45	00:05:00	54.6	56.9	51.5
29/12/2009 05:50	00:05:00	56.0	58.0	53.1
29/12/2009 05:55	00:05:00	56.2	58.1	53.6

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
29/12/2009 06:00	00:05:00	61.5	62.0	53.5
29/12/2009 06:05	00:05:00	57.7	59.2	55.1
29/12/2009 06:10	00:05:00	59.4	59.5	55.0
29/12/2009 06:15	00:05:00	56.9	58.4	54.3
29/12/2009 06:20	00:05:00	58.1	59.5	55.5
29/12/2009 06:25	00:05:00	59.0	60.3	55.6
29/12/2009 06:30	00:05:00	59.3	60.9	56.5
29/12/2009 06:35	00:05:00	60.4	62.4	56.5
29/12/2009 06:40	00:05:00	61.3	63.3	57.7
29/12/2009 06:45	00:05:00	60.2	62.1	56.8
29/12/2009 06:50	00:05:00	59.5	61.4	56.4
29/12/2009 06:55	00:05:00	59.2	61.0	56.3
29/12/2009 07:00	00:05:00	59.3	60.9	56.9
29/12/2009 07:05	00:05:00	59.4	60.9	57.5
29/12/2009 07:10	00:05:00	60.3	61.9	58.0
29/12/2009 07:15	00:05:00	61.1	62.0	58.0
29/12/2009 07:20	00:05:00	59.0	60.4	57.3
29/12/2009 07:25	00:05:00	59.6	61.0	57.6
29/12/2009 07:30	00:05:00	60.7	61.4	57.6
29/12/2009 07:35	00:05:00	60.5	61.9	58.9
29/12/2009 07:40	00:05:00	61.6	63.1	59.8
29/12/2009 07:45	00:05:00	61.4	62.8	59.9
29/12/2009 07:50	00:05:00	61.5	63.0	59.7
29/12/2009 07:55	00:05:00	62.1	63.3	60.6
29/12/2009 08:00	00:05:00	63.0	64.5	60.4
29/12/2009 08:05	00:05:00	62.4	63.6	60.9
29/12/2009 08:10	00:05:00	64.2	65.7	62.5
29/12/2009 08:15	00:05:00	64.6	65.5	63.3
29/12/2009 08:20	00:05:00	65.0	66.3	63.0
29/12/2009 08:25	00:05:00	64.8	66.1	63.4
29/12/2009 08:30	00:05:00	65.0	66.1	63.7
29/12/2009 08:35	00:05:00	64.6	65.6	63.2
29/12/2009 08:40	00:05:00	64.4	65.5	63.0
29/12/2009 08:45	00:05:00	65.0	66.4	63.3
29/12/2009 08:50	00:05:00	64.4	65.4	63.2
29/12/2009 08:55	00:01:13	65.5	66.9	63.0
29/12/2009 09:00	00:05:00	63.8	64.7	62.6
29/12/2009 09:05	00:05:00	64.2	65.3	62.9
29/12/2009 09:10	00:05:00	64.1	65.4	62.7
29/12/2009 09:15	00:05:00	64.4	65.5	63.1
29/12/2009 09:20	00:05:00	63.8	65.2	62.5
29/12/2009 09:25	00:05:00	64.0	64.9	62.8
29/12/2009 09:30	00:05:00	64.0	64.9	62.9
29/12/2009 09:35	00:05:00	64.0	64.9	62.9
29/12/2009 09:40	00:05:00	63.7	65.3	62.1
29/12/2009 09:45	00:05:00	63.8	64.9	62.4
29/12/2009 09:50	00:05:00	63.8	65.1	62.4
29/12/2009 09:55	00:05:00	63.9	65.1	62.6
29/12/2009 10:00	00:05:00	63.7	64.8	62.4
29/12/2009 10:05	00:05:00	63.9	65.5	61.9
29/12/2009 10:10	00:05:00	63.0	64.0	61.7
29/12/2009 10:15	00:05:00	63.5	64.6	62.2
29/12/2009 10:20	00:05:00	63.2	64.2	62.0
29/12/2009 10:25	00:05:00	63.9	65.3	62.2
29/12/2009 10:30	00:05:00	64.0	64.8	62.2
29/12/2009 10:35	00:05:00	64.4	65.3	63.2
29/12/2009 10:40	00:05:00	63.9	64.9	61.9
29/12/2009 10:45	00:05:00	63.2	64.4	61.9
29/12/2009 10:50	00:05:00	63.4	64.6	62.0
29/12/2009 10:55	00:05:00	63.0	64.3	61.6
29/12/2009 11:00	00:05:00	63.1	64.4	61.5
29/12/2009 11:05	00:05:00	63.1	64.4	61.5
29/12/2009 11:10	00:05:00	63.7	65.0	61.4
29/12/2009 11:15	00:05:00	62.7	63.8	61.7
29/12/2009 11:20	00:05:00	62.9	63.8	61.4
29/12/2009 11:25	00:05:00	62.8	63.9	61.3
29/12/2009 11:30	00:05:00	62.8	64.0	61.4
29/12/2009 11:35	00:05:00	63.1	64.3	61.7
29/12/2009 11:40	00:05:00	62.7	64.1	61.3
29/12/2009 11:45	00:05:00	63.1	64.6	61.3
29/12/2009 11:50	00:05:00	63.1	64.4	61.5
29/12/2009 11:55	00:05:00	63.1	64.1	61.8

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
29/12/2009 12:00	00:05:00	63.1	64.4	61.7
29/12/2009 12:05	00:05:00	63.7	65.1	62.1
29/12/2009 12:10	00:05:00	64.5	66.6	61.6
29/12/2009 12:15	00:05:00	62.3	63.5	60.4
29/12/2009 12:20	00:05:00	62.5	63.7	61.2
29/12/2009 12:25	00:05:00	62.7	63.7	61.7
29/12/2009 12:30	00:05:00	62.0	63.5	60.0
29/12/2009 12:35	00:05:00	62.6	63.9	60.9
29/12/2009 12:40	00:05:00	62.5	63.9	61.0
29/12/2009 12:45	00:05:00	62.8	63.9	61.5
29/12/2009 12:50	00:05:00	63.2	64.4	61.9
29/12/2009 12:55	00:05:00	62.9	63.5	60.9
29/12/2009 13:00	00:05:00	62.9	64.3	61.4
29/12/2009 13:05	00:05:00	63.4	65.0	61.6
29/12/2009 13:10	00:05:00	63.1	64.2	61.7
29/12/2009 13:15	00:05:00	64.0	65.3	61.2
29/12/2009 13:20	00:05:00	62.6	63.8	61.2
29/12/2009 13:25	00:05:00	62.2	63.5	60.6
29/12/2009 13:30	00:05:00	61.7	63.1	60.2
29/12/2009 13:35	00:05:00	62.0	63.1	60.5
29/12/2009 13:40	00:05:00	62.4	63.7	60.5
29/12/2009 13:45	00:05:00	62.2	63.6	60.8
29/12/2009 13:50	00:05:00	62.2	63.4	60.8
29/12/2009 13:55	00:05:00	62.0	63.6	60.4
29/12/2009 14:00	00:05:00	62.3	63.4	61.1
29/12/2009 14:05	00:05:00	62.6	63.8	61.1
29/12/2009 14:10	00:05:00	63.6	64.7	60.9
29/12/2009 14:15	00:05:00	62.2	63.2	61.0
29/12/2009 14:20	00:05:00	62.4	63.7	60.9
29/12/2009 14:25	00:05:00	62.8	64.0	61.2
29/12/2009 14:30	00:05:00	63.1	64.5	61.6
29/12/2009 14:35	00:05:00	62.8	64.1	61.2
29/12/2009 14:40	00:05:00	62.9	64.2	61.4
29/12/2009 14:45	00:05:00	63.4	64.6	62.1
29/12/2009 14:50	00:05:00	62.7	63.8	61.5
29/12/2009 14:55	00:05:00	62.9	64.2	61.5
29/12/2009 15:00	00:05:00	63.5	64.9	62.1
29/12/2009 15:05	00:05:00	63.4	64.0	61.4
29/12/2009 15:10	00:05:00	63.1	64.6	61.3
29/12/2009 15:15	00:05:00	62.6	63.8	61.2
29/12/2009 15:20	00:05:00	63.0	64.4	61.4
29/12/2009 15:25	00:05:00	63.2	64.6	61.7
29/12/2009 15:30	00:05:00	64.3	65.6	62.1
29/12/2009 15:35	00:05:00	63.4	64.7	61.9
29/12/2009 15:40	00:05:00	63.3	64.7	61.5
29/12/2009 15:45	00:05:00	63.0	64.3	61.7
29/12/2009 15:50	00:05:00	63.6	65.4	61.4
29/12/2009 15:55	00:05:00	63.3	64.7	61.6
29/12/2009 16:00	00:05:00	62.5	63.6	61.1
29/12/2009 16:05	00:05:00	64.2	66.1	61.9
29/12/2009 16:10	00:05:00	63.6	64.9	61.9
29/12/2009 16:15	00:05:00	63.3	64.5	61.8
29/12/2009 16:20	00:05:00	63.3	64.5	61.9
29/12/2009 16:25	00:05:00	64.1	65.0	62.6
29/12/2009 16:30	00:05:00	63.7	64.8	62.3
29/12/2009 16:35	00:05:00	63.7	64.8	62.5
29/12/2009 16:40	00:05:00	63.5	64.8	62.2
29/12/2009 16:45	00:05:00	63.5	64.6	62.3
29/12/2009 16:50	00:05:00	63.7	64.7	62.5
29/12/2009 16:55	00:05:00	63.4	64.7	61.9
29/12/2009 17:00	00:05:00	63.3	64.1	62.0
29/12/2009 17:05	00:05:00	64.2	65.7	62.3
29/12/2009 17:10	00:05:00	64.0	65.0	62.7
29/12/2009 17:15	00:05:00	63.4	64.5	62.2
29/12/2009 17:20	00:05:00	64.0	65.4	62.5
29/12/2009 17:25	00:05:00	63.9	65.1	61.9
29/12/2009 17:30	00:05:00	63.9	64.8	62.1
29/12/2009 17:35	00:05:00	63.4	64.9	61.8
29/12/2009 17:40	00:05:00	63.7	65.3	61.9
29/12/2009 17:45	00:05:00	63.7	64.3	61.7
29/12/2009 17:50	00:05:00	63.5	64.8	62.1
29/12/2009 17:55	00:05:00	63.6	64.5	62.4

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
29/12/2009 18:00	00:05:00	63.8	65.4	62.0
29/12/2009 18:05	00:05:00	63.0	64.0	61.9
29/12/2009 18:10	00:05:00	63.9	65.4	62.4
29/12/2009 18:15	00:05:00	64.2	65.4	62.8
29/12/2009 18:20	00:05:00	63.6	64.8	62.3
29/12/2009 18:25	00:05:00	63.4	64.3	62.4
29/12/2009 18:30	00:05:00	63.5	64.6	62.4
29/12/2009 18:35	00:05:00	63.3	64.2	62.2
29/12/2009 18:40	00:05:00	63.5	64.6	62.2
29/12/2009 18:45	00:05:00	63.7	64.8	62.5
29/12/2009 18:50	00:05:00	63.4	64.3	62.3
29/12/2009 18:55	00:05:00	63.1	64.1	62.1
29/12/2009 19:00	00:05:00	63.0	63.9	62.1
29/12/2009 19:05	00:05:00	63.5	64.4	62.2
29/12/2009 19:10	00:05:00	63.3	64.4	62.1
29/12/2009 19:15	00:05:00	63.3	64.2	62.1
29/12/2009 19:20	00:05:00	62.8	63.7	61.6
29/12/2009 19:25	00:05:00	63.3	64.9	61.5
29/12/2009 19:30	00:05:00	63.3	64.2	61.4
29/12/2009 19:35	00:05:00	63.2	64.5	61.7
29/12/2009 19:40	00:05:00	62.8	64.1	61.2
29/12/2009 19:45	00:05:00	62.8	64.1	61.1
29/12/2009 19:50	00:05:00	62.9	64.1	61.5
29/12/2009 19:55	00:05:00	64.8	66.0	61.5
29/12/2009 20:00	00:05:00	62.5	63.9	61.2
29/12/2009 20:05	00:05:00	62.7	64.1	61.0
29/12/2009 20:10	00:05:00	61.4	62.7	60.1
29/12/2009 20:15	00:05:00	61.2	62.7	59.6
29/12/2009 20:20	00:05:00	61.6	63.4	59.6
29/12/2009 20:25	00:05:00	61.1	62.3	59.7
29/12/2009 20:30	00:05:00	62.0	64.7	58.6
29/12/2009 20:35	00:05:00	60.5	62.0	58.9
29/12/2009 20:40	00:05:00	60.3	62.1	58.3
29/12/2009 20:45	00:05:00	63.0	64.1	59.2
29/12/2009 20:50	00:05:00	60.0	61.3	58.4
29/12/2009 20:55	00:05:00	60.1	61.6	58.5
29/12/2009 21:00	00:05:00	60.9	62.6	58.2
29/12/2009 21:05	00:05:00	60.8	62.8	58.2
29/12/2009 21:10	00:05:00	59.5	60.9	58.0
29/12/2009 21:15	00:05:00	59.8	61.2	58.2
29/12/2009 21:20	00:05:00	59.6	61.1	58.0
29/12/2009 21:25	00:05:00	60.7	62.1	58.3
29/12/2009 21:30	00:05:00	59.5	61.0	57.7
29/12/2009 21:35	00:05:00	60.4	62.5	58.2
29/12/2009 21:40	00:05:00	60.7	61.6	58.2
29/12/2009 21:45	00:05:00	61.1	63.2	58.4
29/12/2009 21:50	00:05:00	61.6	63.0	58.3
29/12/2009 21:55	00:05:00	59.9	61.2	58.2
29/12/2009 22:00	00:05:00	60.1	61.4	58.6
29/12/2009 22:05	00:05:00	60.7	62.3	58.4
29/12/2009 22:10	00:05:00	60.3	61.7	58.7
29/12/2009 22:15	00:05:00	61.4	63.0	58.7
29/12/2009 22:20	00:05:00	61.1	62.4	59.1
29/12/2009 22:25	00:05:00	59.8	61.3	58.3
29/12/2009 22:30	00:05:00	60.4	61.5	58.3
29/12/2009 22:35	00:05:00	60.2	62.0	58.3
29/12/2009 22:40	00:05:00	59.8	61.6	58.1
29/12/2009 22:45	00:05:00	60.6	62.4	58.4
29/12/2009 22:50	00:05:00	62.4	65.3	58.8
29/12/2009 22:55	00:05:00	60.1	61.7	58.2
29/12/2009 23:00	00:05:00	59.9	61.6	57.8
29/12/2009 23:05	00:05:00	59.4	61.0	57.7
29/12/2009 23:10	00:05:00	60.1	61.3	58.0
29/12/2009 23:15	00:05:00	61.8	62.4	58.2
29/12/2009 23:20	00:05:00	60.0	61.6	57.8
29/12/2009 23:25	00:05:00	59.6	60.7	57.5
29/12/2009 23:30	00:05:00	58.8	60.5	56.8
29/12/2009 23:35	00:05:00	59.9	61.3	57.7
29/12/2009 23:40	00:05:00	58.7	60.1	56.8
29/12/2009 23:45	00:05:00	58.7	60.4	56.7
29/12/2009 23:50	00:05:00	59.1	60.8	57.0
29/12/2009 23:55	00:05:00	58.5	60.2	56.4

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
30/12/2009 00:00	00:05:00	57.8	59.4	55.9
30/12/2009 00:05	00:05:00	58.5	60.4	56.0
30/12/2009 00:10	00:05:00	58.1	59.7	56.0
30/12/2009 00:15	00:05:00	58.2	60.1	55.9
30/12/2009 00:20	00:05:00	58.0	59.6	55.6
30/12/2009 00:25	00:05:00	57.7	59.3	55.7
30/12/2009 00:30	00:05:00	57.2	59.1	54.7
30/12/2009 00:35	00:05:00	56.4	58.5	53.7
30/12/2009 00:40	00:05:00	56.0	58.2	52.8
30/12/2009 00:45	00:05:00	55.8	57.6	53.3
30/12/2009 00:50	00:05:00	55.7	58.0	53.0
30/12/2009 00:55	00:05:00	56.4	58.0	54.1
30/12/2009 01:00	00:05:00	56.2	58.8	52.5
30/12/2009 01:05	00:05:00	55.4	57.4	52.0
30/12/2009 01:10	00:05:00	55.8	58.0	53.0
30/12/2009 01:15	00:05:00	54.5	57.0	50.5
30/12/2009 01:20	00:05:00	54.7	57.1	51.3
30/12/2009 01:25	00:05:00	54.9	57.1	52.6
30/12/2009 01:30	00:05:00	54.7	57.1	50.9
30/12/2009 01:35	00:05:00	54.5	56.6	51.3
30/12/2009 01:40	00:05:00	53.9	56.7	49.7
30/12/2009 01:45	00:05:00	54.1	57.2	50.6
30/12/2009 01:50	00:05:00	52.8	55.2	49.9
30/12/2009 01:55	00:05:00	53.9	57.3	49.7
30/12/2009 02:00	00:05:00	53.4	56.1	50.3
30/12/2009 02:05	00:05:00	53.1	55.6	50.0
30/12/2009 02:10	00:05:00	54.0	56.6	50.3
30/12/2009 02:15	00:05:00	53.4	56.1	49.4
30/12/2009 02:20	00:05:00	51.9	54.6	48.9
30/12/2009 02:25	00:05:00	52.7	54.6	49.3
30/12/2009 02:30	00:05:00	51.6	53.6	49.1
30/12/2009 02:35	00:05:00	51.4	53.8	48.4
30/12/2009 02:40	00:05:00	52.0	54.1	48.6
30/12/2009 02:45	00:05:00	52.9	55.4	49.5
30/12/2009 02:50	00:05:00	53.0	55.8	49.0
30/12/2009 02:55	00:05:00	53.5	55.1	49.3
30/12/2009 03:00	00:05:00	51.4	53.6	48.7
30/12/2009 03:05	00:05:00	52.3	54.3	49.0
30/12/2009 03:10	00:05:00	53.4	56.3	49.1
30/12/2009 03:15	00:05:00	54.0	56.7	49.1
30/12/2009 03:20	00:05:00	52.2	54.2	49.8
30/12/2009 03:25	00:05:00	52.7	55.6	48.6
30/12/2009 03:30	00:05:00	51.4	54.6	47.6
30/12/2009 03:35	00:05:00	51.4	54.3	48.2
30/12/2009 03:40	00:05:00	52.0	54.3	48.6
30/12/2009 03:45	00:05:00	50.2	52.8	47.4
30/12/2009 03:50	00:05:00	51.2	53.2	48.1
30/12/2009 03:55	00:05:00	50.9	53.1	48.6
30/12/2009 04:00	00:05:00	51.5	54.4	48.5
30/12/2009 04:05	00:05:00	52.8	55.8	48.7
30/12/2009 04:10	00:05:00	51.6	53.4	48.1
30/12/2009 04:15	00:05:00	51.5	53.9	48.5
30/12/2009 04:20	00:05:00	52.0	54.1	48.8
30/12/2009 04:25	00:05:00	52.0	54.0	49.6
30/12/2009 04:30	00:05:00	53.3	55.3	50.3
30/12/2009 04:35	00:05:00	52.9	55.8	49.9
30/12/2009 04:40	00:05:00	53.3	56.2	50.0
30/12/2009 04:45	00:05:00	52.0	54.3	48.5
30/12/2009 04:50	00:05:00	52.3	55.9	48.9
30/12/2009 04:55	00:05:00	51.7	54.9	48.0
30/12/2009 05:00	00:05:00	52.1	54.7	48.8
30/12/2009 05:05	00:05:00	52.6	55.2	48.7
30/12/2009 05:10	00:05:00	52.0	54.2	49.4
30/12/2009 05:15	00:05:00	51.8	54.1	48.3
30/12/2009 05:20	00:05:00	52.8	55.1	49.7
30/12/2009 05:25	00:05:00	53.0	55.5	50.2
30/12/2009 05:30	00:05:00	52.9	55.2	49.5
30/12/2009 05:35	00:05:00	54.4	57.6	50.7
30/12/2009 05:40	00:05:00	53.4	55.7	50.4
30/12/2009 05:45	00:05:00	53.9	56.7	49.9
30/12/2009 05:50	00:05:00	53.2	55.5	50.2
30/12/2009 05:55	00:05:00	55.0	56.8	52.8

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
30/12/2009 06:00	00:05:00	55.0	56.4	53.1
30/12/2009 06:05	00:05:00	55.3	56.6	53.4
30/12/2009 06:10	00:05:00	55.4	57.7	53.1
30/12/2009 06:15	00:05:00	56.4	58.6	53.7
30/12/2009 06:20	00:05:00	56.4	58.1	54.2
30/12/2009 06:25	00:05:00	56.1	58.2	53.6
30/12/2009 06:30	00:05:00	56.0	57.8	54.1
30/12/2009 06:35	00:05:00	57.5	59.5	55.1
30/12/2009 06:40	00:05:00	57.7	59.4	55.1
30/12/2009 06:45	00:05:00	58.0	59.8	55.6
30/12/2009 06:50	00:05:00	57.6	59.3	55.4
30/12/2009 06:55	00:05:00	58.4	60.5	56.1
30/12/2009 07:00	00:05:00	57.4	59.2	55.2
30/12/2009 07:05	00:05:00	59.3	60.8	57.1
30/12/2009 07:10	00:05:00	59.0	60.6	57.2
30/12/2009 07:15	00:05:00	59.3	60.6	57.9
30/12/2009 07:20	00:05:00	58.7	60.1	56.6
30/12/2009 07:25	00:05:00	59.8	61.9	56.9
30/12/2009 07:30	00:05:00	61.6	65.1	57.8
30/12/2009 07:35	00:05:00	59.9	61.7	57.3
30/12/2009 07:40	00:05:00	60.2	61.7	58.2
30/12/2009 07:45	00:05:00	60.7	62.4	58.9
30/12/2009 07:50	00:05:00	60.9	62.0	59.3
30/12/2009 07:55	00:05:00	62.3	63.8	60.0
30/12/2009 08:00	00:05:00	62.6	63.8	60.8
30/12/2009 08:05	00:05:00	65.4	66.1	62.9
30/12/2009 08:10	00:05:00	63.9	65.1	62.0
30/12/2009 08:15	00:05:00	63.4	64.4	62.2
30/12/2009 08:20	00:05:00	63.9	64.9	62.5
30/12/2009 08:25	00:05:00	64.1	65.4	62.6
30/12/2009 08:30	00:05:00	65.6	67.5	63.1
30/12/2009 08:35	00:05:00	64.1	65.2	62.6
30/12/2009 08:40	00:05:00	64.4	65.6	63.0
30/12/2009 08:45	00:05:00	64.4	65.8	62.7
30/12/2009 08:50	00:05:00	63.9	65.0	62.8
30/12/2009 08:55	00:05:00	64.0	65.2	62.4
30/12/2009 09:00	00:05:00	64.4	65.8	62.9
30/12/2009 09:05	00:05:00	63.9	65.2	62.2
30/12/2009 09:10	00:05:00	63.6	64.7	62.3
30/12/2009 09:15	00:05:00	63.7	65.0	62.2
30/12/2009 09:20	00:05:00	64.3	64.9	62.4
30/12/2009 09:25	00:05:00	64.9	69.8	62.2
30/12/2009 09:30	00:05:00	66.4	68.0	62.3
30/12/2009 09:35	00:05:00	65.4	68.2	63.3
30/12/2009 09:40	00:05:00	64.7	69.8	63.4
30/12/2009 09:45	00:05:00	66.0	68.9	62.5
30/12/2009 09:50	00:05:00	65.8	69.8	63.7
30/12/2009 09:55	00:05:00	65.5	69.7	63.4
30/12/2009 10:00	00:05:00	66.0	68.4	63.9
30/12/2009 10:05	00:05:00	64.1	70.0	61.1
30/12/2009 10:10	00:05:00	63.6	69.6	61.9
30/12/2009 10:15	00:05:00	64.3	69.7	61.2
30/12/2009 10:20	00:05:00	63.9	69.2	62.4
30/12/2009 10:25	00:05:00	65.4	68.5	62.6
30/12/2009 10:30	00:05:00	63.3	65.1	60.1
30/12/2009 10:35	00:05:00	62.8	64.2	60.8
30/12/2009 10:40	00:05:00	64.8	65.7	60.9
30/12/2009 10:45	00:05:00	62.1	63.3	59.8
30/12/2009 10:50	00:05:00	62.2	64.5	59.9
30/12/2009 10:55	00:05:00	63.2	65.0	60.7
30/12/2009 11:00	00:05:00	62.8	64.2	59.6
30/12/2009 11:05	00:05:00	63.7	64.4	61.7
30/12/2009 11:10	00:05:00	62.8	65.1	61.6
30/12/2009 11:15	00:05:00	64.2	65.2	61.2
30/12/2009 11:20	00:05:00	63.0	64.9	61.0
30/12/2009 11:25	00:05:00	63.2	65.0	61.4
30/12/2009 11:30	00:05:00	63.3	64.5	61.8
30/12/2009 11:35	00:05:00	62.7	64.5	61.4
30/12/2009 11:40	00:05:00	62.8	64.3	60.4
30/12/2009 11:45	00:05:00	64.4	65.4	61.4
30/12/2009 11:50	00:05:00	63.2	64.8	61.4
30/12/2009 11:55	00:05:00	62.7	65.0	61.2

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
30/12/2009 12:00	00:05:00	63.0	65.0	60.7
30/12/2009 12:05	00:05:00	64.1	65.8	61.1
30/12/2009 12:10	00:05:00	62.5	64.9	61.9
30/12/2009 12:15	00:05:00	62.7	64.1	60.5
30/12/2009 12:20	00:05:00	64.2	64.3	61.2
30/12/2009 12:25	00:05:00	62.9	65.8	60.4
30/12/2009 12:30	00:05:00	64.0	64.7	61.0
30/12/2009 12:35	00:05:00	63.2	65.9	60.8
30/12/2009 12:40	00:05:00	62.3	64.2	57.1
30/12/2009 12:45	00:05:00	62.1	62.6	57.3
30/12/2009 12:50	00:05:00	61.9	64.1	59.9
30/12/2009 12:55	00:05:00	61.8	64.0	57.6
30/12/2009 13:00	00:05:00	62.1	63.1	59.6
30/12/2009 13:05	00:05:00	61.5	63.4	59.4
30/12/2009 13:10	00:05:00	61.4	63.6	59.5
30/12/2009 13:15	00:05:00	62.0	63.1	57.1
30/12/2009 13:20	00:05:00	63.5	64.3	59.9
30/12/2009 13:25	00:05:00	61.7	63.5	60.4
30/12/2009 13:30	00:05:00	63.0	63.4	60.9
30/12/2009 13:35	00:05:00	62.0	64.2	59.7
30/12/2009 13:40	00:05:00	62.9	64.3	60.5
30/12/2009 13:45	00:05:00	61.9	64.1	59.8
30/12/2009 13:50	00:05:00	62.6	63.7	60.9
30/12/2009 13:55	00:05:00	62.5	63.3	59.6
30/12/2009 14:00	00:05:00	62.7	63.5	59.4
30/12/2009 14:05	00:05:00	61.4	63.5	58.7
30/12/2009 14:10	00:05:00	60.9	62.6	57.3
30/12/2009 14:15	00:05:00	61.5	63.7	57.9
30/12/2009 14:20	00:05:00	62.2	63.3	59.8
30/12/2009 14:25	00:05:00	61.8	64.2	60.0
30/12/2009 14:30	00:05:00	62.1	63.0	59.5
30/12/2009 14:35	00:05:00	61.3	63.3	57.6
30/12/2009 14:40	00:05:00	63.1	64.7	60.7
30/12/2009 14:45	00:05:00	62.9	64.1	60.7
30/12/2009 14:50	00:05:00	63.0	64.6	60.0
30/12/2009 14:55	00:05:00	61.5	64.2	59.3
30/12/2009 15:00	00:05:00	62.5	63.0	59.8
30/12/2009 15:05	00:05:00	63.2	63.8	59.4
30/12/2009 15:10	00:05:00	62.6	64.7	60.0
30/12/2009 15:15	00:05:00	63.4	64.4	60.2
30/12/2009 15:20	00:05:00	62.8	64.0	59.3
30/12/2009 15:25	00:05:00	62.5	64.3	59.0
30/12/2009 15:30	00:05:00	61.8	64.2	58.5
30/12/2009 15:35	00:05:00	61.4	62.6	58.3
30/12/2009 15:40	00:05:00	62.0	63.8	59.7
30/12/2009 15:45	00:05:00	62.3	63.3	58.3
30/12/2009 15:50	00:05:00	60.5	63.5	57.8
30/12/2009 15:55	00:05:00	62.2	63.4	59.3
30/12/2009 16:00	00:05:00	62.2	63.8	58.2
30/12/2009 16:05	00:05:00	60.8	64.3	59.0
30/12/2009 16:10	00:05:00	61.2	64.5	59.0
30/12/2009 16:15	00:05:00	62.1	63.8	58.7
30/12/2009 16:20	00:05:00	60.9	64.5	59.4
30/12/2009 16:25	00:05:00	61.6	64.1	59.7
30/12/2009 16:30	00:05:00	62.8	64.0	60.5
30/12/2009 16:35	00:05:00	63.2	63.5	60.9
30/12/2009 16:40	00:05:00	62.7	63.7	59.1
30/12/2009 16:45	00:05:00	63.1	63.3	59.7
30/12/2009 16:50	00:05:00	62.7	63.1	60.9
30/12/2009 16:55	00:05:00	62.7	64.2	60.4
30/12/2009 17:00	00:05:00	62.5	64.8	60.1
30/12/2009 17:05	00:05:00	61.8	64.9	59.9
30/12/2009 17:10	00:05:00	61.0	63.8	59.6
30/12/2009 17:15	00:05:00	60.9	63.3	58.2
30/12/2009 17:20	00:05:00	62.1	64.3	57.1
30/12/2009 17:25	00:05:00	62.2	63.3	59.4
30/12/2009 17:30	00:05:00	61.0	62.9	59.9
30/12/2009 17:35	00:05:00	62.0	63.0	59.3
30/12/2009 17:40	00:05:00	62.4	63.5	59.4
30/12/2009 17:45	00:05:00	61.4	63.8	58.8
30/12/2009 17:50	00:05:00	60.6	63.2	58.2
30/12/2009 17:55	00:05:00	62.1	64.4	59.1

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
30/12/2009 18:00	00:05:00	61.7	64.1	59.3
30/12/2009 18:05	00:05:00	62.0	63.5	59.4
30/12/2009 18:10	00:05:00	62.7	64.0	59.6
30/12/2009 18:15	00:05:00	62.1	64.0	60.9
30/12/2009 18:20	00:05:00	62.4	63.7	59.4
30/12/2009 18:25	00:05:00	62.3	64.8	59.2
30/12/2009 18:30	00:05:00	63.1	63.4	60.9
30/12/2009 18:35	00:05:00	62.8	64.5	59.6
30/12/2009 18:40	00:05:00	62.6	65.8	61.2
30/12/2009 18:45	00:05:00	64.0	64.8	60.8
30/12/2009 18:50	00:05:00	63.2	65.2	61.9
30/12/2009 18:55	00:05:00	63.8	64.2	61.3
30/12/2009 19:00	00:05:00	63.1	64.5	61.7
30/12/2009 19:05	00:05:00	64.0	65.3	60.1
30/12/2009 19:10	00:05:00	63.9	64.7	61.4
30/12/2009 19:15	00:05:00	64.4	65.3	60.1
30/12/2009 19:20	00:05:00	63.1	65.0	61.5
30/12/2009 19:25	00:05:00	64.3	64.8	61.8
30/12/2009 19:30	00:05:00	61.0	63.1	58.4
30/12/2009 19:35	00:05:00	62.0	62.8	57.6
30/12/2009 19:40	00:05:00	62.2	63.3	59.8
30/12/2009 19:45	00:05:00	61.7	63.4	57.1
30/12/2009 19:50	00:05:00	60.6	62.6	58.7
30/12/2009 19:55	00:05:00	60.9	63.9	58.3
30/12/2009 20:00	00:05:00	62.2	63.0	57.5
30/12/2009 20:05	00:05:00	60.9	62.6	59.5
30/12/2009 20:10	00:05:00	61.8	64.0	59.3
30/12/2009 20:15	00:05:00	60.5	64.1	57.1
30/12/2009 20:20	00:05:00	61.4	63.8	59.6
30/12/2009 20:25	00:05:00	60.7	62.8	58.9
30/12/2009 20:30	00:05:00	61.6	63.4	57.5
30/12/2009 20:35	00:05:00	61.8	63.2	58.4
30/12/2009 20:40	00:05:00	60.6	63.1	58.3
30/12/2009 20:45	00:05:00	61.6	64.1	58.3
30/12/2009 20:50	00:05:00	62.4	63.0	57.6
30/12/2009 20:55	00:05:00	61.8	64.5	59.5
30/12/2009 21:00	00:05:00	61.7	62.9	58.4
30/12/2009 21:05	00:05:00	60.7	63.0	58.6
30/12/2009 21:10	00:05:00	61.4	63.2	58.7
30/12/2009 21:15	00:05:00	62.2	64.9	59.1
30/12/2009 21:20	00:05:00	61.9	63.6	60.3
30/12/2009 21:25	00:05:00	61.9	64.8	59.4
30/12/2009 21:30	00:05:00	61.8	64.0	59.6
30/12/2009 21:35	00:05:00	62.0	63.4	60.2
30/12/2009 21:40	00:05:00	62.0	64.4	60.0
30/12/2009 21:45	00:05:00	62.9	64.0	59.9
30/12/2009 21:50	00:05:00	62.5	63.6	60.9
30/12/2009 21:55	00:05:00	61.9	65.0	59.3
30/12/2009 22:00	00:05:00	62.7	64.9	59.9
30/12/2009 22:05	00:05:00	62.2	63.2	59.4
30/12/2009 22:10	00:05:00	63.2	65.0	59.7
30/12/2009 22:15	00:05:00	62.2	63.7	59.4
30/12/2009 22:20	00:05:00	63.3	63.9	61.0
30/12/2009 22:25	00:05:00	61.2	63.0	57.9
30/12/2009 22:30	00:05:00	60.2	62.1	58.7
30/12/2009 22:35	00:05:00	60.1	63.3	57.1
30/12/2009 22:40	00:05:00	61.5	62.5	59.6
30/12/2009 22:45	00:05:00	59.9	63.2	58.5
30/12/2009 22:50	00:05:00	60.4	62.6	58.8
30/12/2009 22:55	00:05:00	60.3	62.1	57.9
30/12/2009 23:00	00:05:00	60.1	62.6	58.4
30/12/2009 23:05	00:05:00	61.1	62.1	57.7
30/12/2009 23:10	00:05:00	59.6	62.1	58.6
30/12/2009 23:15	00:05:00	60.2	62.4	56.9
30/12/2009 23:20	00:05:00	60.3	61.1	58.8
30/12/2009 23:25	00:05:00	59.9	61.6	57.1
30/12/2009 23:30	00:05:00	59.0	61.9	57.3
30/12/2009 23:35	00:05:00	60.3	62.9	57.4
30/12/2009 23:40	00:05:00	60.0	61.9	56.1
30/12/2009 23:45	00:05:00	60.0	61.7	57.9
30/12/2009 23:50	00:05:00	59.0	61.8	56.9
30/12/2009 23:55	00:05:00	59.1	62.6	59.0

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
31/12/2009 00:00	00:05:00	59.4	62.8	58.9
31/12/2009 00:05	00:05:00	60.2	61.0	57.2
31/12/2009 00:10	00:05:00	59.2	61.6	58.4
31/12/2009 00:15	00:05:00	58.9	61.1	58.0
31/12/2009 00:20	00:05:00	60.2	62.6	57.8
31/12/2009 00:25	00:05:00	59.4	61.3	57.6
31/12/2009 00:30	00:05:00	60.1	62.9	56.3
31/12/2009 00:35	00:05:00	58.6	61.5	57.8
31/12/2009 00:40	00:05:00	57.4	60.9	54.3
31/12/2009 00:45	00:05:00	58.5	59.1	56.6
31/12/2009 00:50	00:05:00	57.5	61.0	55.9
31/12/2009 00:55	00:05:00	58.1	60.6	57.0
31/12/2009 01:00	00:05:00	58.0	59.7	54.8
31/12/2009 01:05	00:05:00	58.3	60.1	55.9
31/12/2009 01:10	00:05:00	58.3	60.0	55.8
31/12/2009 01:15	00:05:00	58.1	59.6	54.5
31/12/2009 01:20	00:05:00	57.9	60.2	56.8
31/12/2009 01:25	00:05:00	57.9	60.9	55.0
31/12/2009 01:30	00:05:00	58.5	59.6	56.6
31/12/2009 01:35	00:05:00	56.6	59.2	54.4
31/12/2009 01:40	00:05:00	56.1	57.2	54.0
31/12/2009 01:45	00:05:00	55.8	57.1	54.9
31/12/2009 01:50	00:05:00	55.8	58.8	52.4
31/12/2009 01:55	00:05:00	54.6	57.4	52.8
31/12/2009 02:00	00:05:00	54.7	58.7	53.7
31/12/2009 02:05	00:05:00	54.9	58.9	53.1
31/12/2009 02:10	00:05:00	54.5	58.6	53.0
31/12/2009 02:15	00:05:00	54.6	57.5	52.3
31/12/2009 02:20	00:05:00	55.9	57.4	54.6
31/12/2009 02:25	00:05:00	54.9	57.5	53.4
31/12/2009 02:30	00:05:00	56.2	58.8	52.7
31/12/2009 02:35	00:05:00	54.6	58.3	52.8
31/12/2009 02:40	00:05:00	54.4	57.1	52.8
31/12/2009 02:45	00:05:00	54.2	56.1	52.4
31/12/2009 02:50	00:05:00	55.0	56.9	53.3
31/12/2009 02:55	00:05:00	54.6	57.0	53.4
31/12/2009 03:00	00:05:00	53.6	56.4	52.1
31/12/2009 03:05	00:05:00	55.1	56.5	53.0
31/12/2009 03:10	00:05:00	54.0	57.8	53.9
31/12/2009 03:15	00:05:00	53.7	56.4	51.0
31/12/2009 03:20	00:05:00	53.8	57.5	51.8
31/12/2009 03:25	00:05:00	54.3	57.0	51.6
31/12/2009 03:30	00:05:00	53.6	57.8	51.1
31/12/2009 03:35	00:05:00	55.0	56.7	51.9
31/12/2009 03:40	00:05:00	54.0	56.5	52.1
31/12/2009 03:45	00:05:00	53.7	57.1	51.3
31/12/2009 03:50	00:05:00	54.9	56.7	52.6
31/12/2009 03:55	00:05:00	53.5	56.8	51.3
31/12/2009 04:00	00:05:00	53.7	56.1	52.1
31/12/2009 04:05	00:05:00	55.5	58.3	52.6
31/12/2009 04:10	00:05:00	53.8	56.7	51.2
31/12/2009 04:15	00:05:00	56.0	58.2	52.2
31/12/2009 04:20	00:05:00	55.8	57.4	54.2
31/12/2009 04:25	00:05:00	55.7	57.9	54.9
31/12/2009 04:30	00:05:00	55.9	58.9	53.8
31/12/2009 04:35	00:05:00	56.4	58.6	52.2
31/12/2009 04:40	00:05:00	55.9	57.4	52.9
31/12/2009 04:45	00:05:00	55.7	58.4	54.7
31/12/2009 04:50	00:05:00	54.9	58.1	54.8
31/12/2009 04:55	00:05:00	55.4	57.3	53.3
31/12/2009 05:00	00:05:00	54.7	57.6	54.2
31/12/2009 05:05	00:05:00	54.9	57.2	53.9
31/12/2009 05:10	00:05:00	55.0	58.9	53.7
31/12/2009 05:15	00:05:00	56.1	57.9	53.2
31/12/2009 05:20	00:05:00	54.7	57.0	54.0
31/12/2009 05:25	00:05:00	54.6	57.0	52.4
31/12/2009 05:30	00:05:00	54.5	58.8	54.3
31/12/2009 05:35	00:05:00	54.5	58.9	52.7
31/12/2009 05:40	00:05:00	55.0	58.0	54.3
31/12/2009 05:45	00:05:00	54.6	58.9	52.8
31/12/2009 05:50	00:05:00	57.2	59.4	55.7
31/12/2009 05:55	00:05:00	55.7	59.2	55.4

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
31/12/2009 06:00	00:05:00	56.1	59.9	54.3
31/12/2009 06:05	00:05:00	57.2	58.4	54.0
31/12/2009 06:10	00:05:00	56.4	58.5	54.1
31/12/2009 06:15	00:05:00	55.7	58.6	54.8
31/12/2009 06:20	00:05:00	56.2	59.6	54.2
31/12/2009 06:25	00:05:00	56.5	59.4	54.1
31/12/2009 06:30	00:05:00	55.7	59.0	55.5
31/12/2009 06:35	00:05:00	54.7	57.6	52.8
31/12/2009 06:40	00:05:00	55.2	58.5	52.5
31/12/2009 06:45	00:05:00	55.2	58.9	52.7
31/12/2009 06:50	00:05:00	54.5	57.4	53.2
31/12/2009 06:55	00:05:00	55.3	57.3	53.4
31/12/2009 07:00	00:05:00	55.1	58.3	52.3
31/12/2009 07:05	00:05:00	56.2	57.7	52.2
31/12/2009 07:10	00:05:00	57.9	59.5	55.8
31/12/2009 07:15	00:05:00	57.7	59.9	54.2
31/12/2009 07:20	00:05:00	58.2	60.3	54.4
31/12/2009 07:25	00:05:00	57.1	59.4	55.6
31/12/2009 07:30	00:05:00	58.5	60.4	55.2
31/12/2009 07:35	00:05:00	58.5	60.5	57.2
31/12/2009 07:40	00:05:00	57.5	60.6	57.0
31/12/2009 07:45	00:05:00	59.3	60.8	57.3
31/12/2009 07:50	00:05:00	59.9	63.7	59.5
31/12/2009 07:55	00:05:00	61.5	63.4	59.6
31/12/2009 08:00	00:05:00	60.8	63.4	57.5
31/12/2009 08:05	00:05:00	61.4	62.1	59.7
31/12/2009 08:10	00:05:00	60.1	63.0	57.5
31/12/2009 08:15	00:05:00	61.6	63.4	61.0
31/12/2009 08:20	00:05:00	62.0	63.8	59.2
31/12/2009 08:25	00:05:00	62.3	63.6	60.4
31/12/2009 08:30	00:05:00	62.0	64.7	60.9
31/12/2009 08:35	00:05:00	63.2	63.9	60.1
31/12/2009 08:40	00:05:00	61.7	63.4	59.5
31/12/2009 08:45	00:05:00	63.4	64.0	59.8
31/12/2009 08:50	00:05:00	62.8	63.3	59.6
31/12/2009 08:55	00:05:00	63.2	63.9	59.8
31/12/2009 09:00	00:05:00	62.6	64.7	60.7
31/12/2009 09:05	00:05:00	64.5	65.1	60.2
31/12/2009 09:10	00:05:00	62.6	65.3	61.6
31/12/2009 09:15	00:05:00	63.5	64.3	61.5
31/12/2009 09:20	00:05:00	63.1	64.4	61.8
31/12/2009 09:25	00:05:00	63.3	64.4	62.0
31/12/2009 09:30	00:05:00	62.9	63.9	61.8
31/12/2009 09:35	00:05:00	63.6	64.7	62.3
31/12/2009 09:40	00:05:00	63.2	64.3	61.9
31/12/2009 09:45	00:05:00	63.2	64.3	62.0
31/12/2009 09:50	00:05:00	63.4	64.8	61.8
31/12/2009 09:55	00:05:00	63.1	64.4	61.7
31/12/2009 10:00	00:05:00	63.5	64.8	61.6
31/12/2009 10:05	00:05:00	62.8	64.3	61.3
31/12/2009 10:10	00:05:00	63.4	64.9	61.8
31/12/2009 10:15	00:05:00	63.8	65.2	62.0
31/12/2009 10:20	00:05:00	63.9	65.2	62.2
31/12/2009 10:25	00:05:00	63.1	64.1	61.9
31/12/2009 10:30	00:05:00	62.9	64.1	61.6
31/12/2009 10:35	00:05:00	64.4	65.6	62.4
31/12/2009 10:40	00:05:00	62.8	64.2	61.2
31/12/2009 10:45	00:05:00	63.2	64.3	61.9
31/12/2009 10:50	00:05:00	63.1	64.5	61.5
31/12/2009 10:55	00:05:00	62.8	63.8	61.1
31/12/2009 11:00	00:05:00	63.4	64.6	61.8
31/12/2009 11:05	00:05:00	63.8	64.8	61.6
31/12/2009 11:10	00:05:00	63.2	64.5	61.8
31/12/2009 11:15	00:05:00	62.8	64.1	61.5
31/12/2009 11:20	00:05:00	65.6	66.0	61.8
31/12/2009 11:25	00:05:00	64.0	64.7	61.9
31/12/2009 11:30	00:05:00	64.6	65.9	61.9
31/12/2009 11:35	00:05:00	62.1	63.2	60.6
31/12/2009 11:40	00:05:00	63.7	65.0	61.9
31/12/2009 11:45	00:05:00	63.1	64.1	61.8
31/12/2009 11:50	00:05:00	63.0	64.0	61.4
31/12/2009 11:55	00:05:00	63.4	64.7	61.4

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
31/12/2009 12:00	00:05:00	63.6	64.6	61.1
31/12/2009 12:05	00:05:00	65.1	66.9	61.4
31/12/2009 12:10	00:05:00	63.1	64.0	61.3
31/12/2009 12:15	00:05:00	63.2	63.8	60.7
31/12/2009 12:20	00:05:00	65.8	67.5	61.3
31/12/2009 12:25	00:05:00	63.3	64.5	61.1
31/12/2009 12:30	00:05:00	63.0	64.0	61.1
31/12/2009 12:35	00:05:00	62.6	63.6	60.6
31/12/2009 12:40	00:05:00	62.4	63.8	60.8
31/12/2009 12:45	00:05:00	62.5	64.3	60.2
31/12/2009 12:50	00:05:00	62.1	63.2	60.5
31/12/2009 12:55	00:05:00	63.2	65.0	61.0
31/12/2009 13:00	00:05:00	62.8	64.4	60.6
31/12/2009 13:05	00:05:00	63.2	65.1	61.0
31/12/2009 13:10	00:05:00	63.7	65.9	61.2
31/12/2009 13:15	00:05:00	63.2	64.6	61.3
31/12/2009 13:20	00:05:00	62.6	63.9	60.6
31/12/2009 13:25	00:05:00	65.1	67.5	61.5
31/12/2009 13:30	00:05:00	62.8	64.4	61.1
31/12/2009 13:35	00:05:00	62.4	63.5	61.1
31/12/2009 13:40	00:05:00	63.2	65.2	61.0
31/12/2009 13:45	00:05:00	63.1	64.6	61.7
31/12/2009 13:50	00:05:00	62.5	63.6	60.9
31/12/2009 13:55	00:05:00	64.7	65.7	60.5
31/12/2009 14:00	00:05:00	61.6	63.0	60.0
31/12/2009 14:05	00:05:00	61.9	63.3	60.6
31/12/2009 14:10	00:05:00	62.1	63.3	60.4
31/12/2009 14:15	00:05:00	63.0	64.6	61.0
31/12/2009 14:20	00:05:00	62.8	64.0	61.3
31/12/2009 14:25	00:05:00	62.2	63.3	60.9
31/12/2009 14:30	00:05:00	62.7	64.6	60.5
31/12/2009 14:35	00:05:00	62.3	63.5	60.8
31/12/2009 14:40	00:05:00	62.6	63.7	60.7
31/12/2009 14:45	00:05:00	62.3	63.6	60.9
31/12/2009 14:50	00:05:00	62.5	63.7	61.2
31/12/2009 14:55	00:05:00	63.2	64.6	61.6
31/12/2009 15:00	00:05:00	62.2	63.5	60.8
31/12/2009 15:05	00:05:00	62.3	63.3	60.5
31/12/2009 15:10	00:05:00	65.2	67.9	61.9
31/12/2009 15:15	00:05:00	63.4	64.1	61.6
31/12/2009 15:20	00:05:00	62.3	63.4	60.9
31/12/2009 15:25	00:05:00	62.6	63.8	61.4
31/12/2009 15:30	00:05:00	62.9	64.3	61.4
31/12/2009 15:35	00:05:00	64.0	64.8	61.3
31/12/2009 15:40	00:05:00	62.9	63.9	61.0
31/12/2009 15:45	00:05:00	62.8	64.3	61.1
31/12/2009 15:50	00:05:00	64.0	66.3	61.5
31/12/2009 15:55	00:05:00	62.6	63.8	61.3
31/12/2009 16:00	00:05:00	62.9	64.1	61.3
31/12/2009 16:05	00:05:00	62.9	64.2	61.1
31/12/2009 16:10	00:05:00	62.8	64.0	61.1
31/12/2009 16:15	00:05:00	62.9	64.1	61.3
31/12/2009 16:20	00:05:00	62.3	63.3	61.3
31/12/2009 16:25	00:05:00	63.3	64.7	61.3
31/12/2009 16:30	00:05:00	63.9	65.5	61.7
31/12/2009 16:35	00:05:00	62.7	63.8	61.5
31/12/2009 16:40	00:05:00	63.0	63.9	61.5
31/12/2009 16:45	00:05:00	63.3	64.4	61.8
31/12/2009 16:50	00:05:00	63.6	65.0	61.9
31/12/2009 16:55	00:05:00	64.0	65.2	62.4
31/12/2009 17:00	00:05:00	64.0	65.8	61.7
31/12/2009 17:05	00:05:00	63.0	64.0	61.9
31/12/2009 17:10	00:05:00	63.7	65.1	62.1
31/12/2009 17:15	00:05:00	64.5	66.1	62.4
31/12/2009 17:20	00:05:00	63.9	65.3	62.2
31/12/2009 17:25	00:05:00	63.6	64.8	62.2
31/12/2009 17:30	00:05:00	63.6	64.1	61.6
31/12/2009 17:35	00:05:00	64.7	67.7	61.8
31/12/2009 17:40	00:05:00	62.8	64.1	61.4
31/12/2009 17:45	00:05:00	64.1	65.8	62.3
31/12/2009 17:50	00:05:00	64.6	65.4	62.0
31/12/2009 17:55	00:05:00	63.2	64.9	61.5

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
31/12/2009 18:00	00:05:00	63.6	65.8	61.4
31/12/2009 18:05	00:05:00	63.2	64.4	61.6
31/12/2009 18:10	00:05:00	62.5	63.6	60.9
31/12/2009 18:15	00:05:00	62.4	63.4	61.0
31/12/2009 18:20	00:05:00	62.7	64.0	61.3
31/12/2009 18:25	00:05:00	62.4	63.6	60.9
31/12/2009 18:30	00:05:00	61.8	62.9	60.8
31/12/2009 18:35	00:05:00	62.4	63.6	61.2
31/12/2009 18:40	00:05:00	62.3	63.3	61.0
31/12/2009 18:45	00:05:00	62.2	63.2	60.9
31/12/2009 18:50	00:05:00	62.2	63.2	61.0
31/12/2009 18:55	00:05:00	61.9	63.1	60.6
31/12/2009 19:00	00:05:00	62.1	63.4	60.4
31/12/2009 19:05	00:05:00	61.9	63.3	60.5
31/12/2009 19:10	00:05:00	62.3	64.1	60.7
31/12/2009 19:15	00:05:00	63.0	65.4	60.6
31/12/2009 19:20	00:05:00	61.9	63.3	60.6
31/12/2009 19:25	00:05:00	62.1	63.0	60.3
31/12/2009 19:30	00:05:00	66.1	69.6	61.2
31/12/2009 19:35	00:05:00	62.0	63.3	60.2
31/12/2009 19:40	00:05:00	62.8	65.2	60.0
31/12/2009 19:45	00:05:00	62.9	65.0	60.1
31/12/2009 19:50	00:05:00	63.7	66.7	60.0
31/12/2009 19:55	00:05:00	61.7	62.8	60.3
31/12/2009 20:00	00:05:00	61.2	62.5	59.7
31/12/2009 20:05	00:05:00	63.4	66.4	58.7
31/12/2009 20:10	00:05:00	60.3	61.6	58.5
31/12/2009 20:15	00:05:00	60.6	61.6	58.6
31/12/2009 20:20	00:05:00	59.6	61.2	58.0
31/12/2009 20:25	00:05:00	61.8	64.0	58.4
31/12/2009 20:30	00:05:00	61.7	63.4	59.3
31/12/2009 20:35	00:05:00	61.6	64.2	58.8
31/12/2009 20:40	00:05:00	60.2	61.8	58.4
31/12/2009 20:45	00:05:00	61.3	62.0	57.9
31/12/2009 20:50	00:05:00	61.3	62.9	58.7
31/12/2009 20:55	00:05:00	61.6	63.1	59.2
31/12/2009 21:00	00:05:00	61.9	63.1	59.8
31/12/2009 21:05	00:05:00	61.5	62.8	59.6
31/12/2009 21:10	00:05:00	62.5	63.9	60.2
31/12/2009 21:15	00:05:00	62.7	64.3	59.1
31/12/2009 21:20	00:05:00	60.8	62.2	58.8
31/12/2009 21:25	00:05:00	61.8	63.5	59.3
31/12/2009 21:30	00:05:00	60.3	61.7	58.2
31/12/2009 21:35	00:05:00	60.0	61.3	58.2
31/12/2009 21:40	00:05:00	63.4	66.3	58.9
31/12/2009 21:45	00:05:00	60.6	61.6	58.9
31/12/2009 21:50	00:05:00	60.9	62.7	58.7
31/12/2009 21:55	00:05:00	61.3	62.6	59.0
31/12/2009 22:00	00:05:00	62.4	63.7	59.8
31/12/2009 22:05	00:05:00	61.3	62.6	58.7
31/12/2009 22:10	00:05:00	61.8	63.2	59.3
31/12/2009 22:15	00:05:00	63.1	64.6	59.9
31/12/2009 22:20	00:05:00	62.1	63.6	59.6
31/12/2009 22:25	00:05:00	60.7	62.4	58.8
31/12/2009 22:30	00:05:00	60.8	62.3	58.8
31/12/2009 22:35	00:05:00	61.5	63.1	59.6
31/12/2009 22:40	00:05:00	61.7	63.3	59.2
31/12/2009 22:45	00:05:00	63.5	65.0	60.4
31/12/2009 22:50	00:05:00	62.8	63.9	59.0
31/12/2009 22:55	00:05:00	62.3	63.9	59.9
31/12/2009 23:00	00:05:00	62.8	64.3	59.6
31/12/2009 23:05	00:05:00	62.3	63.7	60.3
31/12/2009 23:10	00:05:00	62.3	63.8	59.9
31/12/2009 23:15	00:05:00	60.3	61.7	58.5
31/12/2009 23:20	00:05:00	60.2	61.3	58.6
31/12/2009 23:25	00:05:00	60.5	61.6	59.0
31/12/2009 23:30	00:05:00	60.9	62.2	59.0
31/12/2009 23:35	00:05:00	61.9	63.4	59.3
31/12/2009 23:40	00:05:00	61.1	62.8	58.7
31/12/2009 23:45	00:05:00	61.1	62.2	59.3
31/12/2009 23:50	00:05:00	61.0	62.2	59.2
31/12/2009 23:55	00:05:00	62.3	63.7	60.7

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
01/01/2010 00:00	00:05:00	69.4	72.8	61.5
01/01/2010 00:05	00:05:00	62.7	64.7	60.2
01/01/2010 00:10	00:05:00	61.2	62.7	59.2
01/01/2010 00:15	00:05:00	62.7	62.8	59.6
01/01/2010 00:20	00:05:00	62.4	64.0	59.5
01/01/2010 00:25	00:05:00	63.2	64.7	59.4
01/01/2010 00:30	00:05:00	60.4	61.7	58.9
01/01/2010 00:35	00:05:00	60.9	62.5	58.9
01/01/2010 00:40	00:05:00	63.6	64.6	60.8
01/01/2010 00:45	00:05:00	62.8	65.0	60.0
01/01/2010 00:50	00:05:00	62.6	64.5	59.5
01/01/2010 00:55	00:05:00	61.3	62.7	59.1
01/01/2010 01:00	00:05:00	62.1	64.0	59.3
01/01/2010 01:05	00:05:00	61.4	63.2	59.5
01/01/2010 01:10	00:05:00	61.1	62.8	58.9
01/01/2010 01:15	00:05:00	60.8	62.6	58.7
01/01/2010 01:20	00:05:00	61.0	62.1	59.1
01/01/2010 01:25	00:05:00	60.4	61.9	58.1
01/01/2010 01:30	00:05:00	60.0	61.7	57.8
01/01/2010 01:35	00:05:00	58.7	60.0	57.1
01/01/2010 01:40	00:05:00	60.6	62.1	58.6
01/01/2010 01:45	00:05:00	62.8	65.3	59.1
01/01/2010 01:50	00:05:00	62.3	64.6	59.0
01/01/2010 01:55	00:05:00	61.6	63.6	58.9
01/01/2010 02:00	00:05:00	60.0	62.1	56.5
01/01/2010 02:05	00:05:00	59.1	61.6	55.2
01/01/2010 02:10	00:05:00	59.4	61.7	56.5
01/01/2010 02:15	00:05:00	58.6	60.9	55.6
01/01/2010 02:20	00:05:00	61.3	63.3	56.2
01/01/2010 02:25	00:05:00	59.5	60.3	55.1
01/01/2010 02:30	00:05:00	59.2	60.9	55.4
01/01/2010 02:35	00:05:00	56.9	58.3	53.7
01/01/2010 02:40	00:05:00	55.4	57.0	52.5
01/01/2010 02:45	00:05:00	55.7	57.5	53.1
01/01/2010 02:50	00:05:00	56.8	58.5	54.1
01/01/2010 02:55	00:05:00	56.5	58.6	54.1
01/01/2010 03:00	00:05:00	56.0	58.1	53.5
01/01/2010 03:05	00:05:00	56.6	57.9	54.1
01/01/2010 03:10	00:05:00	57.2	58.9	53.5
01/01/2010 03:15	00:05:00	55.6	57.5	52.8
01/01/2010 03:20	00:05:00	55.9	57.4	52.2
01/01/2010 03:25	00:05:00	55.8	57.2	52.9
01/01/2010 03:30	00:05:00	56.9	58.2	54.5
01/01/2010 03:35	00:05:00	56.9	58.6	53.8
01/01/2010 03:40	00:05:00	56.1	57.5	53.3
01/01/2010 03:45	00:05:00	57.1	57.7	54.1
01/01/2010 03:50	00:05:00	57.5	58.3	53.4
01/01/2010 03:55	00:05:00	55.9	57.6	52.8
01/01/2010 04:00	00:05:00	55.9	58.0	51.8
01/01/2010 04:05	00:05:00	58.1	59.8	53.3
01/01/2010 04:10	00:05:00	56.9	58.7	53.0
01/01/2010 04:15	00:05:00	57.9	60.2	53.6
01/01/2010 04:20	00:05:00	57.1	58.7	54.1
01/01/2010 04:25	00:05:00	55.8	57.8	52.6
01/01/2010 04:30	00:05:00	56.8	58.3	53.7
01/01/2010 04:35	00:05:00	57.6	58.4	54.0
01/01/2010 04:40	00:05:00	56.4	58.5	53.5
01/01/2010 04:45	00:05:00	56.7	58.9	53.1
01/01/2010 04:50	00:05:00	59.1	59.7	54.8
01/01/2010 04:55	00:05:00	57.8	60.0	54.8
01/01/2010 05:00	00:05:00	56.2	57.9	54.3
01/01/2010 05:05	00:05:00	57.0	58.8	54.7
01/01/2010 05:10	00:05:00	55.7	57.3	53.9
01/01/2010 05:15	00:05:00	57.6	59.3	55.2
01/01/2010 05:20	00:05:00	57.4	59.2	55.0
01/01/2010 05:25	00:05:00	58.1	60.0	55.3
01/01/2010 05:30	00:05:00	55.9	57.4	54.1
01/01/2010 05:35	00:05:00	57.7	60.1	54.8
01/01/2010 05:40	00:05:00	57.9	59.6	55.2
01/01/2010 05:45	00:05:00	57.3	59.1	55.0
01/01/2010 05:50	00:05:00	57.8	59.5	55.5
01/01/2010 05:55	00:05:00	57.5	58.8	54.2

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
01/01/2010 06:00	00:05:00	57.0	58.6	54.6
01/01/2010 06:05	00:05:00	58.1	59.4	54.8
01/01/2010 06:10	00:05:00	57.5	59.6	54.5
01/01/2010 06:15	00:05:00	58.0	60.0	54.6
01/01/2010 06:20	00:05:00	57.2	58.8	53.7
01/01/2010 06:25	00:05:00	58.1	59.7	55.1
01/01/2010 06:30	00:05:00	58.5	60.0	54.3
01/01/2010 06:35	00:05:00	57.2	58.8	54.1
01/01/2010 06:40	00:05:00	57.5	59.3	54.5
01/01/2010 06:45	00:05:00	58.4	60.8	54.8
01/01/2010 06:50	00:05:00	58.0	59.8	54.8
01/01/2010 06:55	00:05:00	59.5	61.0	55.4
01/01/2010 07:00	00:05:00	58.5	60.5	55.0
01/01/2010 07:05	00:05:00	58.1	59.4	55.6
01/01/2010 07:10	00:05:00	57.7	59.4	55.1
01/01/2010 07:15	00:05:00	58.1	60.1	55.0
01/01/2010 07:20	00:05:00	58.4	60.1	55.3
01/01/2010 07:25	00:05:00	59.4	60.8	55.5
01/01/2010 07:30	00:05:00	58.7	60.5	55.7
01/01/2010 07:35	00:05:00	58.9	60.3	56.1
01/01/2010 07:40	00:05:00	57.8	59.6	54.6
01/01/2010 07:45	00:05:00	58.2	59.7	54.7
01/01/2010 07:50	00:05:00	57.8	59.6	55.2
01/01/2010 07:55	00:05:00	58.4	60.4	56.2
01/01/2010 08:00	00:05:00	59.5	61.7	56.4
01/01/2010 08:05	00:05:00	63.6	64.4	57.0
01/01/2010 08:10	00:05:00	60.1	61.0	58.1
01/01/2010 08:15	00:05:00	59.9	61.8	57.7
01/01/2010 08:20	00:05:00	60.3	62.1	57.8
01/01/2010 08:25	00:05:00	59.9	61.3	57.5
01/01/2010 08:30	00:05:00	60.0	61.3	57.5
01/01/2010 08:35	00:05:00	60.2	62.1	58.0
01/01/2010 08:40	00:05:00	60.7	62.7	58.1
01/01/2010 08:45	00:05:00	61.4	63.3	58.1
01/01/2010 08:50	00:05:00	60.4	61.9	58.3
01/01/2010 08:55	00:05:00	60.4	61.5	58.1
01/01/2010 09:00	00:05:00	60.8	61.9	58.8
01/01/2010 09:05	00:05:00	61.5	62.8	58.9
01/01/2010 09:10	00:05:00	61.8	64.3	59.0
01/01/2010 09:15	00:05:00	60.7	62.0	58.5
01/01/2010 09:20	00:05:00	60.8	62.1	58.7
01/01/2010 09:25	00:05:00	60.6	63.9	58.1
01/01/2010 09:30	00:05:00	61.0	63.5	57.2
01/01/2010 09:35	00:05:00	62.1	64.3	59.9
01/01/2010 09:40	00:05:00	61.0	63.7	58.5
01/01/2010 09:45	00:05:00	60.9	63.0	57.3
01/01/2010 09:50	00:05:00	62.4	64.3	57.7
01/01/2010 09:55	00:05:00	60.9	64.4	57.0
01/01/2010 10:00	00:05:00	61.9	63.5	58.6
01/01/2010 10:05	00:05:00	60.9	64.5	60.0
01/01/2010 10:10	00:05:00	61.9	64.1	58.0
01/01/2010 10:15	00:05:00	62.0	63.9	58.1
01/01/2010 10:20	00:05:00	61.5	63.0	57.5
01/01/2010 10:25	00:05:00	62.0	63.9	58.6
01/01/2010 10:30	00:05:00	60.6	62.5	58.5
01/01/2010 10:35	00:05:00	60.5	62.6	59.2
01/01/2010 10:40	00:05:00	62.0	63.4	57.3
01/01/2010 10:45	00:05:00	62.3	63.3	58.2
01/01/2010 10:50	00:05:00	61.0	62.8	59.3
01/01/2010 10:55	00:05:00	60.6	64.2	58.4
01/01/2010 11:00	00:05:00	62.3	62.9	58.0
01/01/2010 11:05	00:05:00	62.3	62.5	59.0
01/01/2010 11:10	00:05:00	60.9	62.2	59.4
01/01/2010 11:15	00:05:00	60.8	62.0	59.5
01/01/2010 11:20	00:05:00	61.3	62.8	59.4
01/01/2010 11:25	00:05:00	60.6	62.4	58.7
01/01/2010 11:30	00:05:00	61.1	62.2	59.6
01/01/2010 11:35	00:05:00	60.8	62.1	59.2
01/01/2010 11:40	00:05:00	61.3	62.9	59.5
01/01/2010 11:45	00:05:00	60.6	62.1	58.9
01/01/2010 11:50	00:05:00	61.4	63.9	59.0
01/01/2010 11:55	00:05:00	60.2	61.8	58.2

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
01/01/2010 12:00	00:05:00	60.4	62.0	58.8
01/01/2010 12:05	00:05:00	60.2	61.8	58.6
01/01/2010 12:10	00:05:00	61.7	64.7	58.2
01/01/2010 12:15	00:05:00	60.1	61.6	58.3
01/01/2010 12:20	00:05:00	59.9	61.3	58.2
01/01/2010 12:25	00:05:00	62.8	64.0	58.6
01/01/2010 12:30	00:05:00	60.7	62.4	58.4
01/01/2010 12:35	00:05:00	60.7	62.1	58.3
01/01/2010 12:40	00:05:00	60.8	62.4	58.4
01/01/2010 12:45	00:05:00	60.6	61.9	58.6
01/01/2010 12:50	00:05:00	60.5	62.1	58.5
01/01/2010 12:55	00:05:00	62.3	64.4	59.0
01/01/2010 13:00	00:05:00	60.2	61.7	58.1
01/01/2010 13:05	00:05:00	61.0	62.6	59.2
01/01/2010 13:10	00:05:00	61.3	63.0	59.0
01/01/2010 13:15	00:05:00	65.7	68.0	59.6
01/01/2010 13:20	00:05:00	63.7	65.6	58.8
01/01/2010 13:25	00:05:00	61.1	62.9	58.9
01/01/2010 13:30	00:05:00	61.9	63.2	58.8
01/01/2010 13:35	00:05:00	60.9	62.6	59.0
01/01/2010 13:40	00:05:00	61.3	63.0	59.0
01/01/2010 13:45	00:05:00	61.7	63.5	59.5
01/01/2010 13:50	00:05:00	61.0	62.5	59.0
01/01/2010 13:55	00:05:00	62.2	63.2	59.2
01/01/2010 14:00	00:05:00	61.5	62.9	59.1
01/01/2010 14:05	00:05:00	65.1	67.5	59.2
01/01/2010 14:10	00:05:00	61.9	63.5	59.5
01/01/2010 14:15	00:05:00	61.2	63.0	59.0
01/01/2010 14:20	00:05:00	62.0	63.4	59.6
01/01/2010 14:25	00:05:00	62.0	63.6	60.0
01/01/2010 14:30	00:05:00	63.6	64.9	59.9
01/01/2010 14:35	00:05:00	61.2	62.6	59.5
01/01/2010 14:40	00:05:00	61.6	62.6	59.5
01/01/2010 14:45	00:05:00	60.6	62.0	58.8
01/01/2010 14:50	00:05:00	61.2	62.6	59.1
01/01/2010 14:55	00:05:00	60.6	62.0	58.4
01/01/2010 15:00	00:05:00	62.9	64.5	59.3
01/01/2010 15:05	00:05:00	62.3	64.6	59.3
01/01/2010 15:10	00:05:00	62.4	64.5	59.4
01/01/2010 15:15	00:05:00	63.5	66.7	59.6
01/01/2010 15:20	00:05:00	62.6	64.4	59.8
01/01/2010 15:25	00:05:00	62.5	64.7	59.6
01/01/2010 15:30	00:05:00	60.6	62.0	58.9
01/01/2010 15:35	00:05:00	61.4	63.2	59.1
01/01/2010 15:40	00:05:00	61.9	63.9	59.1
01/01/2010 15:45	00:05:00	60.8	62.8	58.3
01/01/2010 15:50	00:05:00	61.1	62.6	59.4
01/01/2010 15:55	00:05:00	61.8	63.3	60.0
01/01/2010 16:00	00:05:00	62.6	64.8	60.0
01/01/2010 16:05	00:05:00	62.2	64.3	59.5
01/01/2010 16:10	00:05:00	61.9	63.3	60.0
01/01/2010 16:15	00:05:00	62.9	64.6	60.7
01/01/2010 16:20	00:05:00	62.0	63.1	60.4
01/01/2010 16:25	00:05:00	61.7	62.6	59.7
01/01/2010 16:30	00:05:00	60.8	62.1	59.5
01/01/2010 16:35	00:05:00	60.8	62.1	59.4
01/01/2010 16:40	00:05:00	61.5	62.8	59.8
01/01/2010 16:45	00:05:00	61.6	63.2	59.7
01/01/2010 16:50	00:05:00	61.6	63.1	60.0
01/01/2010 16:55	00:05:00	61.7	63.7	59.5
01/01/2010 17:00	00:05:00	61.0	63.0	58.7
01/01/2010 17:05	00:05:00	61.4	63.2	59.6
01/01/2010 17:10	00:05:00	61.1	62.9	58.8
01/01/2010 17:15	00:05:00	61.9	63.6	59.3
01/01/2010 17:20	00:05:00	62.5	64.7	59.7
01/01/2010 17:25	00:05:00	61.7	63.7	59.4
01/01/2010 17:30	00:05:00	63.1	65.7	58.8
01/01/2010 17:35	00:05:00	64.1	67.0	59.5
01/01/2010 17:40	00:05:00	61.6	64.2	59.0
01/01/2010 17:45	00:05:00	61.2	63.2	59.1
01/01/2010 17:50	00:05:00	61.9	64.0	59.5
01/01/2010 17:55	00:05:00	62.5	64.6	59.4

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
01/01/2010 18:00	00:05:00	61.4	62.7	59.8
01/01/2010 18:05	00:05:00	63.2	65.6	60.2
01/01/2010 18:10	00:05:00	61.5	62.6	59.7
01/01/2010 18:15	00:05:00	61.5	63.0	59.6
01/01/2010 18:20	00:05:00	61.9	63.0	60.1
01/01/2010 18:25	00:05:00	61.2	62.7	59.3
01/01/2010 18:30	00:05:00	61.0	62.1	59.6
01/01/2010 18:35	00:05:00	61.1	62.3	59.9
01/01/2010 18:40	00:05:00	61.2	62.0	59.9
01/01/2010 18:45	00:05:00	61.2	62.4	59.4
01/01/2010 18:50	00:05:00	61.7	63.3	59.9
01/01/2010 18:55	00:05:00	64.4	66.0	59.6
01/01/2010 19:00	00:05:00	61.0	62.5	59.2
01/01/2010 19:05	00:05:00	61.0	62.8	59.4
01/01/2010 19:10	00:05:00	60.3	61.5	59.0
01/01/2010 19:15	00:05:00	60.8	62.3	59.3
01/01/2010 19:20	00:05:00	60.9	62.6	58.6
01/01/2010 19:25	00:05:00	61.7	63.5	59.6
01/01/2010 19:30	00:05:00	61.3	63.4	58.9
01/01/2010 19:35	00:05:00	63.6	65.8	59.1
01/01/2010 19:40	00:05:00	61.4	63.6	59.3
01/01/2010 19:45	00:05:00	60.2	61.2	59.0
01/01/2010 19:50	00:05:00	61.6	63.1	58.9
01/01/2010 19:55	00:05:00	60.3	61.4	58.9
01/01/2010 20:00	00:05:00	60.6	62.3	58.9
01/01/2010 20:05	00:05:00	60.6	62.1	58.7
01/01/2010 20:10	00:05:00	59.3	60.8	57.3
01/01/2010 20:15	00:05:00	60.6	62.1	58.3
01/01/2010 20:20	00:05:00	60.6	62.3	58.5
01/01/2010 20:25	00:05:00	60.6	62.0	57.8
01/01/2010 20:30	00:05:00	61.3	63.9	57.5
01/01/2010 20:35	00:05:00	64.0	67.2	57.5
01/01/2010 20:40	00:05:00	58.9	60.3	57.4
01/01/2010 20:45	00:05:00	59.2	60.9	57.4
01/01/2010 20:50	00:05:00	58.6	60.1	56.9
01/01/2010 20:55	00:05:00	59.1	60.8	57.2
01/01/2010 21:00	00:05:00	58.8	60.1	57.4
01/01/2010 21:05	00:05:00	59.4	60.7	57.8
01/01/2010 21:10	00:05:00	59.6	61.3	57.6
01/01/2010 21:15	00:05:00	59.3	60.6	57.7
01/01/2010 21:20	00:05:00	59.5	60.8	58.0
01/01/2010 21:25	00:05:00	59.5	61.1	57.1
01/01/2010 21:30	00:05:00	59.7	61.2	58.2
01/01/2010 21:35	00:05:00	62.2	63.6	57.9
01/01/2010 21:40	00:05:00	62.6	64.6	57.9
01/01/2010 21:45	00:05:00	61.1	63.2	58.1
01/01/2010 21:50	00:05:00	59.3	60.7	57.5
01/01/2010 21:55	00:05:00	59.1	60.7	57.2
01/01/2010 22:00	00:05:00	63.1	65.2	58.3
01/01/2010 22:05	00:05:00	60.8	62.3	58.6
01/01/2010 22:10	00:05:00	60.2	61.6	58.6
01/01/2010 22:15	00:05:00	59.9	61.7	57.8
01/01/2010 22:20	00:05:00	59.5	60.9	57.6
01/01/2010 22:25	00:05:00	59.5	60.8	57.8
01/01/2010 22:30	00:05:00	58.9	60.3	56.9
01/01/2010 22:35	00:05:00	61.4	62.2	58.0
01/01/2010 22:40	00:05:00	60.2	60.9	58.0
01/01/2010 22:45	00:05:00	59.9	61.1	57.3
01/01/2010 22:50	00:05:00	59.1	60.8	57.0
01/01/2010 22:55	00:05:00	60.9	61.6	57.8
01/01/2010 23:00	00:05:00	64.8	66.1	57.8
01/01/2010 23:05	00:05:00	61.5	64.2	56.9
01/01/2010 23:10	00:05:00	62.5	65.5	57.4
01/01/2010 23:15	00:05:00	64.4	68.2	58.2
01/01/2010 23:20	00:05:00	64.5	67.6	57.9
01/01/2010 23:25	00:05:00	64.1	67.8	57.1
01/01/2010 23:30	00:05:00	58.3	60.2	55.6
01/01/2010 23:35	00:05:00	58.6	60.4	56.6
01/01/2010 23:40	00:05:00	58.4	60.6	56.0
01/01/2010 23:45	00:05:00	58.3	60.0	56.5
01/01/2010 23:50	00:05:00	58.4	60.0	56.7
01/01/2010 23:55	00:05:00	57.5	59.0	55.7

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
02/01/2010 00:00	00:05:00	57.9	59.4	55.9
02/01/2010 00:05	00:05:00	59.5	60.5	56.5
02/01/2010 00:10	00:05:00	58.2	59.7	56.1
02/01/2010 00:15	00:05:00	58.1	59.9	55.8
02/01/2010 00:20	00:05:00	57.7	59.5	55.4
02/01/2010 00:25	00:05:00	56.5	58.1	54.6
02/01/2010 00:30	00:05:00	56.7	58.0	54.4
02/01/2010 00:35	00:05:00	55.3	56.9	53.1
02/01/2010 00:40	00:05:00	55.4	57.4	52.9
02/01/2010 00:45	00:05:00	55.3	57.3	52.3
02/01/2010 00:50	00:05:00	55.3	57.8	51.0
02/01/2010 00:55	00:05:00	55.2	57.2	52.7
02/01/2010 01:00	00:05:00	55.5	57.3	52.6
02/01/2010 01:05	00:05:00	53.5	55.2	51.5
02/01/2010 01:10	00:05:00	54.7	56.7	52.2
02/01/2010 01:15	00:05:00	54.5	56.7	51.4
02/01/2010 01:20	00:05:00	54.1	56.1	51.6
02/01/2010 01:25	00:05:00	52.7	54.9	50.0
02/01/2010 01:30	00:05:00	56.1	56.7	50.1
02/01/2010 01:35	00:05:00	53.1	55.1	50.9
02/01/2010 01:40	00:05:00	53.8	56.2	50.0
02/01/2010 01:45	00:05:00	52.8	55.4	49.3
02/01/2010 01:50	00:05:00	53.5	56.0	50.3
02/01/2010 01:55	00:05:00	52.8	55.0	49.3
02/01/2010 02:00	00:05:00	51.9	54.2	49.4
02/01/2010 02:05	00:05:00	52.4	54.7	49.1
02/01/2010 02:10	00:05:00	51.5	53.7	48.8
02/01/2010 02:15	00:05:00	52.0	54.0	49.4
02/01/2010 02:20	00:05:00	52.6	54.5	50.2
02/01/2010 02:25	00:05:00	53.0	55.3	49.5
02/01/2010 02:30	00:05:00	53.3	55.7	50.0
02/01/2010 02:35	00:05:00	52.2	54.8	49.0
02/01/2010 02:40	00:05:00	52.3	54.7	49.0
02/01/2010 02:45	00:05:00	51.3	53.3	48.8
02/01/2010 02:50	00:05:00	51.9	53.9	49.5
02/01/2010 02:55	00:05:00	50.7	52.5	48.3
02/01/2010 03:00	00:05:00	51.3	53.5	48.2
02/01/2010 03:05	00:05:00	51.2	53.1	48.6
02/01/2010 03:10	00:05:00	52.4	54.4	49.1
02/01/2010 03:15	00:05:00	52.3	54.8	48.3
02/01/2010 03:20	00:05:00	51.6	54.0	48.2
02/01/2010 03:25	00:05:00	51.6	54.0	48.4
02/01/2010 03:30	00:05:00	51.6	54.5	48.1
02/01/2010 03:35	00:05:00	51.5	54.4	48.6
02/01/2010 03:40	00:05:00	50.6	53.1	47.9
02/01/2010 03:45	00:05:00	50.8	53.3	48.0
02/01/2010 03:50	00:05:00	52.3	56.0	47.8
02/01/2010 03:55	00:05:00	50.8	53.1	47.3
02/01/2010 04:00	00:05:00	52.3	54.8	48.8
02/01/2010 04:05	00:05:00	51.4	53.6	48.6
02/01/2010 04:10	00:05:00	51.2	53.5	48.1
02/01/2010 04:15	00:05:00	51.9	54.2	48.8
02/01/2010 04:20	00:05:00	51.0	53.4	48.3
02/01/2010 04:25	00:05:00	50.4	52.8	48.1
02/01/2010 04:30	00:05:00	51.1	53.6	48.7
02/01/2010 04:35	00:05:00	51.5	53.9	47.9
02/01/2010 04:40	00:05:00	51.7	53.5	49.0
02/01/2010 04:45	00:05:00	50.4	53.1	47.6
02/01/2010 04:50	00:05:00	50.9	53.0	47.8
02/01/2010 04:55	00:05:00	51.3	53.8	48.4
02/01/2010 05:00	00:05:00	52.2	55.1	48.4
02/01/2010 05:05	00:05:00	52.1	54.6	49.0
02/01/2010 05:10	00:05:00	51.7	54.5	48.5
02/01/2010 05:15	00:05:00	52.4	54.8	49.3
02/01/2010 05:20	00:05:00	51.0	53.2	48.7
02/01/2010 05:25	00:05:00	52.0	54.7	48.7
02/01/2010 05:30	00:05:00	53.1	55.8	49.5
02/01/2010 05:35	00:05:00	52.6	55.4	49.2
02/01/2010 05:40	00:05:00	53.8	56.2	50.7
02/01/2010 05:45	00:05:00	52.7	54.5	50.2
02/01/2010 05:50	00:05:00	54.0	56.7	50.9
02/01/2010 05:55	00:05:00	54.3	56.7	51.1

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
02/01/2010 06:00	00:05:00	55.4	57.9	52.3
02/01/2010 06:05	00:05:00	54.6	56.2	53.0
02/01/2010 06:10	00:05:00	54.9	56.6	53.1
02/01/2010 06:15	00:05:00	56.1	57.7	53.7
02/01/2010 06:20	00:05:00	55.8	57.4	53.6
02/01/2010 06:25	00:05:00	56.3	57.9	54.4
02/01/2010 06:30	00:05:00	57.4	59.4	54.3
02/01/2010 06:35	00:05:00	58.3	60.0	55.1
02/01/2010 06:40	00:05:00	61.7	65.9	55.4
02/01/2010 06:45	00:05:00	57.3	59.3	54.8
02/01/2010 06:50	00:05:00	60.0	62.6	55.5
02/01/2010 06:55	00:05:00	59.2	61.3	56.3
02/01/2010 07:00	00:05:00	63.1	65.5	56.9
02/01/2010 07:05	00:05:00	59.1	60.3	56.8
02/01/2010 07:10	00:05:00	58.4	60.3	56.1
02/01/2010 07:15	00:05:00	58.4	60.0	56.3
02/01/2010 07:20	00:05:00	58.8	60.9	56.4
02/01/2010 07:25	00:05:00	58.3	59.8	56.7
02/01/2010 07:30	00:05:00	57.9	59.9	55.9
02/01/2010 07:35	00:05:00	58.5	60.0	56.6
02/01/2010 07:40	00:05:00	59.4	60.9	57.2
02/01/2010 07:45	00:05:00	58.8	60.3	57.1
02/01/2010 07:50	00:05:00	58.7	60.3	56.7
02/01/2010 07:55	00:05:00	59.5	61.0	57.7
02/01/2010 08:00	00:05:00	60.0	61.5	57.9
02/01/2010 08:05	00:05:00	60.0	61.5	58.1
02/01/2010 08:10	00:05:00	60.8	62.3	59.0
02/01/2010 08:15	00:05:00	61.7	63.0	59.9
02/01/2010 08:20	00:05:00	60.3	61.3	59.1
02/01/2010 08:25	00:05:00	61.3	62.6	59.5
02/01/2010 08:30	00:05:00	63.5	64.7	59.8
02/01/2010 08:35	00:05:00	62.5	64.7	59.9
02/01/2010 08:40	00:05:00	61.0	62.5	59.0
02/01/2010 08:45	00:05:00	62.8	64.9	60.4
02/01/2010 08:50	00:05:00	62.2	63.8	60.4
02/01/2010 08:55	00:05:00	62.0	63.3	60.6
02/01/2010 09:00	00:05:00	61.5	62.7	60.0
02/01/2010 09:05	00:05:00	61.7	62.8	60.2
02/01/2010 09:10	00:05:00	61.8	63.9	59.7
02/01/2010 09:15	00:05:00	61.9	63.3	60.4
02/01/2010 09:20	00:05:00	63.1	65.0	60.8
02/01/2010 09:25	00:05:00	62.0	63.5	60.3
02/01/2010 09:30	00:05:00	62.2	63.6	60.6
02/01/2010 09:35	00:05:00	62.6	64.1	60.8
02/01/2010 09:40	00:05:00	62.7	64.1	61.0
02/01/2010 09:45	00:05:00	63.4	65.4	61.0
02/01/2010 09:50	00:05:00	63.3	65.1	60.8
02/01/2010 09:55	00:05:00	62.7	64.4	60.5
02/01/2010 10:00	00:05:00	62.7	64.6	60.3
02/01/2010 10:05	00:05:00	62.3	63.8	60.4
02/01/2010 10:10	00:05:00	64.0	66.8	60.8
02/01/2010 10:15	00:05:00	62.7	64.2	60.8
02/01/2010 10:20	00:05:00	62.5	64.2	60.5
02/01/2010 10:25	00:05:00	63.2	65.2	61.1
02/01/2010 10:30	00:05:00	62.7	64.2	60.6
02/01/2010 10:35	00:05:00	62.3	63.4	60.6
02/01/2010 10:40	00:05:00	63.3	65.4	60.9
02/01/2010 10:45	00:05:00	62.0	63.4	60.2
02/01/2010 10:50	00:05:00	62.6	64.4	60.6
02/01/2010 10:55	00:05:00	62.3	64.0	60.4
02/01/2010 11:00	00:05:00	62.8	64.1	61.3
02/01/2010 11:05	00:05:00	62.9	64.1	61.4
02/01/2010 11:10	00:05:00	63.2	64.9	60.9
02/01/2010 11:15	00:05:00	63.4	64.7	60.3
02/01/2010 11:20	00:05:00	62.2	63.4	60.8
02/01/2010 11:25	00:05:00	62.3	63.4	61.0
02/01/2010 11:30	00:05:00	62.3	63.3	61.0
02/01/2010 11:35	00:05:00	63.4	64.5	61.0
02/01/2010 11:40	00:05:00	62.4	64.0	60.6
02/01/2010 11:45	00:05:00	62.2	63.4	60.7
02/01/2010 11:50	00:05:00	62.2	63.2	60.9
02/01/2010 11:55	00:05:00	62.1	63.5	60.4

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
02/01/2010 12:00	00:05:00	62.0	63.4	60.3
02/01/2010 12:05	00:05:00	62.1	63.7	60.4
02/01/2010 12:10	00:05:00	61.5	62.3	59.7
02/01/2010 12:15	00:05:00	61.2	62.3	59.3
02/01/2010 12:20	00:05:00	61.5	63.0	59.5
02/01/2010 12:25	00:05:00	61.6	62.9	60.2
02/01/2010 12:30	00:05:00	62.0	63.4	60.2
02/01/2010 12:35	00:05:00	62.2	63.8	60.6
02/01/2010 12:40	00:05:00	62.8	64.6	60.3
02/01/2010 12:45	00:05:00	62.2	64.9	59.6
02/01/2010 12:50	00:05:00	61.6	64.3	60.8
02/01/2010 12:55	00:05:00	61.9	63.3	60.8
02/01/2010 13:00	00:05:00	62.5	64.1	59.6
02/01/2010 13:05	00:05:00	62.5	64.9	59.7
02/01/2010 13:10	00:05:00	62.2	63.2	59.8
02/01/2010 13:15	00:05:00	61.7	64.3	60.7
02/01/2010 13:20	00:05:00	62.0	64.1	61.0
02/01/2010 13:25	00:05:00	61.5	64.4	59.0
02/01/2010 13:30	00:05:00	62.3	63.6	59.0
02/01/2010 13:35	00:05:00	63.4	64.2	60.9
02/01/2010 13:40	00:05:00	62.1	63.8	60.4
02/01/2010 13:45	00:05:00	63.1	64.3	59.9
02/01/2010 13:50	00:05:00	61.9	63.2	60.5
02/01/2010 13:55	00:05:00	62.2	65.0	60.9
02/01/2010 14:00	00:05:00	61.5	64.8	59.5
02/01/2010 14:05	00:05:00	62.4	63.2	59.3
02/01/2010 14:10	00:05:00	63.0	64.4	60.6
02/01/2010 14:15	00:05:00	61.7	64.8	60.2
02/01/2010 14:20	00:05:00	62.8	66.0	61.7
02/01/2010 14:25	00:05:00	64.1	64.2	61.6
02/01/2010 14:30	00:05:00	63.6	65.8	60.5
02/01/2010 14:35	00:05:00	64.4	65.6	61.8
02/01/2010 14:40	00:05:00	63.7	64.4	60.0
02/01/2010 14:45	00:05:00	63.4	65.8	61.2
02/01/2010 14:50	00:05:00	63.3	64.9	61.2
02/01/2010 14:55	00:05:00	63.0	63.4	59.1
02/01/2010 15:00	00:05:00	62.9	63.3	59.3
02/01/2010 15:05	00:05:00	61.9	63.9	59.2
02/01/2010 15:10	00:05:00	62.8	64.5	60.8
02/01/2010 15:15	00:05:00	62.7	64.6	59.3
02/01/2010 15:20	00:05:00	61.9	63.0	59.6
02/01/2010 15:25	00:05:00	62.6	64.8	61.0
02/01/2010 15:30	00:05:00	62.3	63.5	60.6
02/01/2010 15:35	00:05:00	61.7	63.7	59.0
02/01/2010 15:40	00:05:00	62.4	64.2	60.4
02/01/2010 15:45	00:05:00	62.6	63.5	60.0
02/01/2010 15:50	00:05:00	61.7	63.0	60.3
02/01/2010 15:55	00:05:00	63.0	64.6	61.0
02/01/2010 16:00	00:05:00	62.7	64.1	59.0
02/01/2010 16:05	00:05:00	63.4	65.1	59.4
02/01/2010 16:10	00:05:00	62.1	64.9	60.7
02/01/2010 16:15	00:05:00	62.7	64.2	60.3
02/01/2010 16:20	00:05:00	62.2	64.0	60.0
02/01/2010 16:25	00:05:00	61.7	63.2	59.4
02/01/2010 16:30	00:05:00	62.3	63.7	60.4
02/01/2010 16:35	00:05:00	61.8	64.4	60.4
02/01/2010 16:40	00:05:00	61.8	64.7	59.4
02/01/2010 16:45	00:05:00	62.0	63.5	60.6
02/01/2010 16:50	00:05:00	62.3	63.2	60.6
02/01/2010 16:55	00:05:00	61.3	64.2	59.0
02/01/2010 17:00	00:05:00	62.3	63.4	58.9
02/01/2010 17:05	00:05:00	60.9	63.9	58.0
02/01/2010 17:10	00:05:00	62.0	64.0	59.3
02/01/2010 17:15	00:05:00	61.2	64.2	59.2
02/01/2010 17:20	00:05:00	60.5	63.5	58.3
02/01/2010 17:25	00:05:00	61.4	64.2	58.1
02/01/2010 17:30	00:05:00	61.8	63.7	57.6
02/01/2010 17:35	00:05:00	62.1	63.4	58.1
02/01/2010 17:40	00:05:00	61.0	63.5	58.4
02/01/2010 17:45	00:05:00	60.9	64.1	57.7
02/01/2010 17:50	00:05:00	61.1	63.9	57.6
02/01/2010 17:55	00:05:00	61.6	63.2	59.8

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
02/01/2010 18:00	00:05:00	62.3	63.5	59.2
02/01/2010 18:05	00:05:00	63.1	63.4	60.0
02/01/2010 18:10	00:05:00	61.9	63.6	59.1
02/01/2010 18:15	00:05:00	62.1	64.2	59.5
02/01/2010 18:20	00:05:00	63.1	64.4	60.8
02/01/2010 18:25	00:05:00	63.1	64.6	60.8
02/01/2010 18:30	00:05:00	62.9	63.9	60.5
02/01/2010 18:35	00:05:00	61.7	63.2	59.4
02/01/2010 18:40	00:05:00	63.4	64.2	60.2
02/01/2010 18:45	00:05:00	62.0	63.0	60.8
02/01/2010 18:50	00:05:00	63.1	63.8	60.8
02/01/2010 18:55	00:05:00	61.6	64.3	60.6
02/01/2010 19:00	00:05:00	61.8	64.2	60.3
02/01/2010 19:05	00:05:00	63.2	63.9	59.7
02/01/2010 19:10	00:05:00	62.3	64.4	59.1
02/01/2010 19:15	00:05:00	62.6	64.9	59.7
02/01/2010 19:20	00:05:00	61.8	63.9	59.3
02/01/2010 19:25	00:05:00	62.5	63.3	60.7
02/01/2010 19:30	00:05:00	61.0	63.7	57.4
02/01/2010 19:35	00:05:00	61.2	64.3	57.7
02/01/2010 19:40	00:05:00	60.7	64.3	58.1
02/01/2010 19:45	00:05:00	62.5	64.4	57.9
02/01/2010 19:50	00:05:00	60.7	63.5	57.4
02/01/2010 19:55	00:05:00	61.8	64.4	59.9
02/01/2010 20:00	00:05:00	61.1	62.8	58.5
02/01/2010 20:05	00:05:00	62.3	62.8	57.4
02/01/2010 20:10	00:05:00	61.8	64.1	57.5
02/01/2010 20:15	00:05:00	61.9	63.7	59.9
02/01/2010 20:20	00:05:00	60.8	63.6	58.1
02/01/2010 20:25	00:05:00	60.8	62.9	57.2
02/01/2010 20:30	00:05:00	60.9	63.2	59.9
02/01/2010 20:35	00:05:00	61.4	64.4	57.9
02/01/2010 20:40	00:05:00	60.9	64.3	58.4
02/01/2010 20:45	00:05:00	60.6	63.6	58.3
02/01/2010 20:50	00:05:00	62.1	62.8	58.3
02/01/2010 20:55	00:05:00	61.2	62.8	57.3
02/01/2010 21:00	00:05:00	62.2	62.7	57.2
02/01/2010 21:05	00:05:00	61.5	63.0	57.7
02/01/2010 21:10	00:05:00	61.9	62.6	57.2
02/01/2010 21:15	00:05:00	62.2	64.0	58.5
02/01/2010 21:20	00:05:00	61.6	63.4	57.0
02/01/2010 21:25	00:05:00	60.9	62.8	59.2
02/01/2010 21:30	00:05:00	59.9	63.0	59.1
02/01/2010 21:35	00:05:00	61.2	62.4	59.3
02/01/2010 21:40	00:05:00	59.8	62.2	58.9
02/01/2010 21:45	00:05:00	60.4	62.0	59.0
02/01/2010 21:50	00:05:00	59.7	62.4	59.0
02/01/2010 21:55	00:05:00	60.4	62.4	59.0
02/01/2010 22:00	00:05:00	60.7	63.3	58.8
02/01/2010 22:05	00:05:00	61.1	63.8	59.6
02/01/2010 22:10	00:05:00	60.7	63.0	59.8
02/01/2010 22:15	00:05:00	59.8	62.4	58.9
02/01/2010 22:20	00:05:00	61.3	62.8	57.1
02/01/2010 22:25	00:05:00	60.3	61.3	58.3
02/01/2010 22:30	00:05:00	59.6	62.9	56.6
02/01/2010 22:35	00:05:00	60.3	61.6	58.0
02/01/2010 22:40	00:05:00	58.9	62.1	56.2
02/01/2010 22:45	00:05:00	60.2	62.6	58.3
02/01/2010 22:50	00:05:00	58.7	61.9	57.9
02/01/2010 22:55	00:05:00	59.9	62.8	56.7
02/01/2010 23:00	00:05:00	58.9	62.7	57.0
02/01/2010 23:05	00:05:00	58.6	62.3	57.5
02/01/2010 23:10	00:05:00	60.1	62.0	57.1
02/01/2010 23:15	00:05:00	60.3	61.3	57.2
02/01/2010 23:20	00:05:00	59.8	61.1	57.9
02/01/2010 23:25	00:05:00	59.5	62.6	58.4
02/01/2010 23:30	00:05:00	60.7	63.0	59.5
02/01/2010 23:35	00:05:00	61.1	62.0	57.4
02/01/2010 23:40	00:05:00	59.6	62.6	59.5
02/01/2010 23:45	00:05:00	60.0	63.5	58.5
02/01/2010 23:50	00:05:00	60.5	63.5	57.2
02/01/2010 23:55	00:05:00	59.8	63.3	58.3

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
03/01/2010 00:00	00:05:00	59.8	62.2	57.6
03/01/2010 00:05	00:05:00	60.1	62.8	57.0
03/01/2010 00:10	00:05:00	60.5	63.5	58.9
03/01/2010 00:15	00:05:00	59.6	62.9	57.3
03/01/2010 00:20	00:05:00	59.5	63.4	57.5
03/01/2010 00:25	00:05:00	58.4	60.8	55.4
03/01/2010 00:30	00:05:00	58.8	60.7	56.4
03/01/2010 00:35	00:05:00	59.5	61.8	57.3
03/01/2010 00:40	00:05:00	57.6	60.1	55.2
03/01/2010 00:45	00:05:00	59.4	60.6	55.6
03/01/2010 00:50	00:05:00	59.4	60.2	55.3
03/01/2010 00:55	00:05:00	57.8	61.1	55.9
03/01/2010 01:00	00:05:00	59.0	61.0	55.3
03/01/2010 01:05	00:05:00	58.8	60.1	56.1
03/01/2010 01:10	00:05:00	58.1	60.8	55.4
03/01/2010 01:15	00:05:00	58.5	61.0	56.1
03/01/2010 01:20	00:05:00	57.8	60.6	55.3
03/01/2010 01:25	00:05:00	57.1	58.4	53.2
03/01/2010 01:30	00:05:00	56.2	58.1	54.8
03/01/2010 01:35	00:05:00	56.0	59.0	54.6
03/01/2010 01:40	00:05:00	57.3	59.2	53.7
03/01/2010 01:45	00:05:00	57.2	59.7	53.1
03/01/2010 01:50	00:05:00	56.4	59.8	53.1
03/01/2010 01:55	00:05:00	55.3	58.9	52.3
03/01/2010 02:00	00:05:00	54.5	58.0	53.1
03/01/2010 02:05	00:05:00	55.2	57.2	54.6
03/01/2010 02:10	00:05:00	54.7	57.8	52.1
03/01/2010 02:15	00:05:00	55.2	57.9	52.4
03/01/2010 02:20	00:05:00	53.9	57.1	52.6
03/01/2010 02:25	00:05:00	54.1	57.6	53.1
03/01/2010 02:30	00:05:00	55.1	57.5	52.4
03/01/2010 02:35	00:05:00	54.3	57.7	51.5
03/01/2010 02:40	00:05:00	53.7	56.3	51.6
03/01/2010 02:45	00:05:00	53.6	55.6	51.9
03/01/2010 02:50	00:05:00	54.4	56.9	52.5
03/01/2010 02:55	00:05:00	52.9	55.7	50.4
03/01/2010 03:00	00:05:00	54.1	55.6	51.3
03/01/2010 03:05	00:05:00	52.9	56.1	51.4
03/01/2010 03:10	00:05:00	53.1	56.2	50.3
03/01/2010 03:15	00:05:00	52.5	54.5	48.8
03/01/2010 03:20	00:05:00	51.4	53.3	49.8
03/01/2010 03:25	00:05:00	52.0	53.2	49.0
03/01/2010 03:30	00:05:00	51.8	53.4	49.1
03/01/2010 03:35	00:05:00	51.0	54.4	48.6
03/01/2010 03:40	00:05:00	50.8	54.3	49.0
03/01/2010 03:45	00:05:00	50.9	54.5	50.1
03/01/2010 03:50	00:05:00	51.0	53.0	47.9
03/01/2010 03:55	00:05:00	51.0	52.5	48.0
03/01/2010 04:00	00:05:00	50.8	52.6	49.8
03/01/2010 04:05	00:05:00	50.4	53.9	48.4
03/01/2010 04:10	00:05:00	51.2	53.3	48.0
03/01/2010 04:15	00:05:00	49.8	52.8	48.8
03/01/2010 04:20	00:05:00	51.2	52.8	47.5
03/01/2010 04:25	00:05:00	51.4	52.5	48.2
03/01/2010 04:30	00:05:00	49.7	53.4	48.6
03/01/2010 04:35	00:05:00	50.1	53.9	48.5
03/01/2010 04:40	00:05:00	50.4	53.2	49.3
03/01/2010 04:45	00:05:00	51.4	52.1	48.2
03/01/2010 04:50	00:05:00	50.0	52.5	49.1
03/01/2010 04:55	00:05:00	51.3	52.2	47.9
03/01/2010 05:00	00:05:00	49.5	53.6	48.6
03/01/2010 05:05	00:05:00	50.3	53.2	47.4
03/01/2010 05:10	00:05:00	51.3	53.4	48.5
03/01/2010 05:15	00:05:00	49.7	53.7	49.3
03/01/2010 05:20	00:05:00	50.3	52.5	48.7
03/01/2010 05:25	00:05:00	51.3	53.5	49.0
03/01/2010 05:30	00:05:00	50.7	53.5	47.3
03/01/2010 05:35	00:05:00	50.1	52.2	49.7
03/01/2010 05:40	00:05:00	49.6	53.4	48.9
03/01/2010 05:45	00:05:00	51.0	52.1	49.4
03/01/2010 05:50	00:05:00	50.0	52.5	49.9
03/01/2010 05:55	00:05:00	51.2	53.7	49.2

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
03/01/2010 06:00	00:05:00	50.3	53.9	49.9
03/01/2010 06:05	00:05:00	51.3	53.7	48.3
03/01/2010 06:10	00:05:00	51.7	54.9	49.2
03/01/2010 06:15	00:05:00	53.4	54.7	49.5
03/01/2010 06:20	00:05:00	52.8	55.8	51.2
03/01/2010 06:25	00:05:00	52.4	54.5	50.3
03/01/2010 06:30	00:05:00	53.2	54.2	50.8
03/01/2010 06:35	00:05:00	52.9	55.6	51.4
03/01/2010 06:40	00:05:00	54.6	58.8	54.1
03/01/2010 06:45	00:05:00	56.0	58.0	53.6
03/01/2010 06:50	00:05:00	55.9	58.3	52.2
03/01/2010 06:55	00:05:00	57.4	60.1	55.2
03/01/2010 07:00	00:05:00	56.9	59.1	56.4
03/01/2010 07:05	00:05:00	58.5	60.8	55.7
03/01/2010 07:10	00:05:00	59.8	61.3	58.6
03/01/2010 07:15	00:05:00	60.1	62.4	56.8
03/01/2010 07:20	00:05:00	61.2	63.0	58.9
03/01/2010 07:25	00:05:00	62.3	63.6	57.0
03/01/2010 07:30	00:05:00	62.9	63.6	59.8
03/01/2010 07:35	00:05:00	63.2	65.0	59.8
03/01/2010 07:40	00:05:00	62.1	64.1	60.2
03/01/2010 07:45	00:05:00	63.7	69.6	61.3
03/01/2010 07:50	00:05:00	65.3	69.9	62.3
03/01/2010 07:55	00:05:00	64.4	69.7	61.8
03/01/2010 08:00	00:05:00	65.2	69.7	63.7
03/01/2010 08:05	00:05:00	64.9	69.7	62.7
03/01/2010 08:10	00:05:00	65.6	69.7	63.8
03/01/2010 08:15	00:05:00	65.0	70.2	62.2
03/01/2010 08:20	00:05:00	63.7	68.2	62.5
03/01/2010 08:25	00:05:00	65.1	69.0	63.0
03/01/2010 08:30	00:05:00	63.6	68.8	61.9
03/01/2010 08:35	00:05:00	64.0	69.5	62.7
03/01/2010 08:40	00:05:00	63.2	64.0	61.6
03/01/2010 08:45	00:05:00	64.3	65.0	60.2
03/01/2010 08:50	00:05:00	63.1	64.7	60.1
03/01/2010 08:55	00:05:00	62.9	65.1	60.6
03/01/2010 09:00	00:05:00	62.5	63.9	60.7
03/01/2010 09:05	00:05:00	61.8	64.7	60.2
03/01/2010 09:10	00:05:00	63.0	64.9	60.6
03/01/2010 09:15	00:05:00	61.7	64.7	59.7
03/01/2010 09:20	00:05:00	62.7	65.8	61.5
03/01/2010 09:25	00:05:00	63.7	65.9	61.1
03/01/2010 09:30	00:05:00	63.5	65.2	61.8
03/01/2010 09:35	00:05:00	64.1	65.6	62.0
03/01/2010 09:40	00:05:00	62.6	65.9	61.2
03/01/2010 09:45	00:05:00	64.2	64.4	60.1
03/01/2010 09:50	00:05:00	62.8	65.7	60.9
03/01/2010 09:55	00:05:00	63.9	65.7	60.1
03/01/2010 10:00	00:05:00	62.7	64.8	60.6
03/01/2010 10:05	00:05:00	62.3	63.9	58.1
03/01/2010 10:10	00:05:00	60.4	61.9	58.7
03/01/2010 10:15	00:05:00	59.9	61.1	58.5
03/01/2010 10:20	00:05:00	61.9	64.1	58.8
03/01/2010 10:25	00:05:00	62.2	65.2	58.5
03/01/2010 10:30	00:05:00	62.2	64.2	59.9
03/01/2010 10:35	00:05:00	61.7	63.2	59.4
03/01/2010 10:40	00:05:00	61.1	62.7	59.2
03/01/2010 10:45	00:05:00	60.9	62.0	59.3
03/01/2010 10:50	00:05:00	60.8	62.4	59.0
03/01/2010 10:55	00:05:00	61.9	62.7	59.6
03/01/2010 11:00	00:05:00	61.0	62.1	59.3
03/01/2010 11:05	00:05:00	62.4	65.1	59.4
03/01/2010 11:10	00:05:00	61.7	63.5	59.5
03/01/2010 11:15	00:05:00	61.4	62.7	59.8
03/01/2010 11:20	00:05:00	61.3	62.7	59.8
03/01/2010 11:25	00:05:00	60.7	62.0	59.1
03/01/2010 11:30	00:05:00	61.6	64.0	59.0
03/01/2010 11:35	00:05:00	62.4	63.4	59.9
03/01/2010 11:40	00:05:00	61.3	62.2	59.4
03/01/2010 11:45	00:05:00	60.4	61.4	59.2
03/01/2010 11:50	00:05:00	61.0	62.6	59.2
03/01/2010 11:55	00:05:00	60.9	62.2	59.4

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
03/01/2010 12:00	00:05:00	61.1	62.4	59.4
03/01/2010 12:05	00:05:00	62.6	64.1	59.2
03/01/2010 12:10	00:05:00	60.4	61.8	58.7
03/01/2010 12:15	00:05:00	60.6	62.1	58.7
03/01/2010 12:20	00:05:00	61.1	62.3	59.6
03/01/2010 12:25	00:05:00	61.7	62.5	58.7
03/01/2010 12:30	00:05:00	60.9	62.6	58.7
03/01/2010 12:35	00:05:00	60.8	62.2	58.8
03/01/2010 12:40	00:05:00	60.5	61.5	59.2
03/01/2010 12:45	00:05:00	60.5	61.9	58.6
03/01/2010 12:50	00:05:00	62.0	63.9	59.5
03/01/2010 12:55	00:05:00	61.2	62.8	58.8
03/01/2010 13:00	00:05:00	60.3	61.7	58.6
03/01/2010 13:05	00:05:00	60.5	62.3	58.3
03/01/2010 13:10	00:05:00	60.3	61.8	58.5
03/01/2010 13:15	00:05:00	64.2	66.0	59.0
03/01/2010 13:20	00:05:00	60.7	61.9	59.1
03/01/2010 13:25	00:05:00	60.6	62.3	58.5
03/01/2010 13:30	00:05:00	60.3	61.4	58.3
03/01/2010 13:35	00:05:00	60.2	61.6	58.6
03/01/2010 13:40	00:05:00	60.5	61.8	59.2
03/01/2010 13:45	00:05:00	60.7	62.1	58.9
03/01/2010 13:50	00:05:00	60.6	62.2	58.6
03/01/2010 13:55	00:05:00	60.0	61.2	58.4
03/01/2010 14:00	00:05:00	60.8	62.5	58.9
03/01/2010 14:05	00:05:00	60.3	61.8	58.4
03/01/2010 14:10	00:05:00	60.3	61.8	58.4
03/01/2010 14:15	00:05:00	61.0	62.4	59.3
03/01/2010 14:20	00:05:00	60.6	62.0	58.8
03/01/2010 14:25	00:05:00	60.6	62.1	58.9
03/01/2010 14:30	00:05:00	60.4	61.6	58.5
03/01/2010 14:35	00:05:00	60.7	62.1	59.1
03/01/2010 14:40	00:05:00	60.7	62.0	58.7
03/01/2010 14:45	00:05:00	63.2	64.3	59.5
03/01/2010 14:50	00:05:00	61.2	62.7	58.9
03/01/2010 14:55	00:05:00	63.0	65.0	59.7
03/01/2010 15:00	00:05:00	60.5	61.7	58.7
03/01/2010 15:05	00:05:00	62.0	63.4	59.2
03/01/2010 15:10	00:05:00	60.3	61.8	58.8
03/01/2010 15:15	00:05:00	60.8	61.9	59.5
03/01/2010 15:20	00:05:00	60.9	62.2	59.4
03/01/2010 15:25	00:05:00	61.3	61.9	58.5
03/01/2010 15:30	00:05:00	60.8	62.1	59.5
03/01/2010 15:35	00:05:00	61.6	63.0	59.9
03/01/2010 15:40	00:05:00	61.1	62.2	58.7
03/01/2010 15:45	00:05:00	61.4	62.8	59.8
03/01/2010 15:50	00:05:00	61.1	62.6	59.4
03/01/2010 15:55	00:05:00	61.3	62.6	59.4
03/01/2010 16:00	00:05:00	61.0	62.2	59.4
03/01/2010 16:05	00:05:00	61.4	63.1	59.4
03/01/2010 16:10	00:05:00	61.5	62.9	59.9
03/01/2010 16:15	00:05:00	62.3	63.8	60.2
03/01/2010 16:20	00:05:00	61.8	63.4	60.0
03/01/2010 16:25	00:05:00	61.7	63.1	59.9
03/01/2010 16:30	00:05:00	61.7	62.9	60.2
03/01/2010 16:35	00:05:00	61.8	63.1	59.9
03/01/2010 16:40	00:05:00	60.9	62.1	59.5
03/01/2010 16:45	00:05:00	61.5	62.6	60.1
03/01/2010 16:50	00:05:00	61.3	62.6	59.9
03/01/2010 16:55	00:05:00	61.6	62.8	60.0
03/01/2010 17:00	00:05:00	62.6	64.0	60.5
03/01/2010 17:05	00:05:00	61.3	62.6	59.8
03/01/2010 17:10	00:05:00	61.9	62.9	59.8
03/01/2010 17:15	00:05:00	61.7	63.0	60.4
03/01/2010 17:20	00:05:00	61.4	62.4	60.1
03/01/2010 17:25	00:05:00	62.5	62.9	60.5
03/01/2010 17:30	00:05:00	61.9	62.4	59.9
03/01/2010 17:35	00:05:00	61.7	63.0	59.9
03/01/2010 17:40	00:05:00	61.5	62.8	59.9
03/01/2010 17:45	00:05:00	61.6	62.6	59.4
03/01/2010 17:50	00:05:00	61.7	62.8	59.8
03/01/2010 17:55	00:05:00	61.6	62.2	59.6

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
03/01/2010 18:00	00:05:00	62.3	63.3	60.1
03/01/2010 18:05	00:05:00	61.5	62.8	60.1
03/01/2010 18:10	00:05:00	61.4	62.7	59.9
03/01/2010 18:15	00:05:00	61.2	62.3	60.1
03/01/2010 18:20	00:05:00	61.8	63.0	60.0
03/01/2010 18:25	00:05:00	61.5	62.7	60.1
03/01/2010 18:30	00:05:00	62.3	63.8	60.3
03/01/2010 18:35	00:05:00	61.3	62.4	60.2
03/01/2010 18:40	00:05:00	61.8	63.0	60.4
03/01/2010 18:45	00:05:00	61.0	62.1	59.8
03/01/2010 18:50	00:05:00	61.4	62.6	60.0
03/01/2010 18:55	00:05:00	61.4	62.5	60.2
03/01/2010 19:00	00:05:00	61.0	62.3	59.6
03/01/2010 19:05	00:05:00	61.4	62.6	59.8
03/01/2010 19:10	00:05:00	61.2	62.5	59.5
03/01/2010 19:15	00:05:00	61.2	62.6	59.6
03/01/2010 19:20	00:05:00	62.5	65.0	59.6
03/01/2010 19:25	00:05:00	61.9	63.3	60.3
03/01/2010 19:30	00:05:00	60.9	62.3	59.5
03/01/2010 19:35	00:05:00	60.7	61.8	59.5
03/01/2010 19:40	00:05:00	62.0	63.7	59.5
03/01/2010 19:45	00:05:00	64.5	68.4	59.6
03/01/2010 19:50	00:05:00	61.3	62.6	59.8
03/01/2010 19:55	00:05:00	60.7	61.8	59.4
03/01/2010 20:00	00:05:00	60.7	61.8	59.2
03/01/2010 20:05	00:05:00	60.3	61.9	58.4
03/01/2010 20:10	00:05:00	59.3	60.7	57.4
03/01/2010 20:15	00:05:00	59.3	60.6	57.7
03/01/2010 20:20	00:05:00	60.0	61.2	58.7
03/01/2010 20:25	00:05:00	59.4	60.4	58.2
03/01/2010 20:30	00:05:00	59.9	61.2	57.8
03/01/2010 20:35	00:05:00	60.3	62.4	57.6
03/01/2010 20:40	00:05:00	61.4	64.2	57.9
03/01/2010 20:45	00:05:00	59.8	61.1	58.4
03/01/2010 20:50	00:05:00	59.4	60.6	58.0
03/01/2010 20:55	00:05:00	59.6	61.1	57.9
03/01/2010 21:00	00:05:00	60.2	61.8	58.3
03/01/2010 21:05	00:05:00	59.6	61.1	58.0
03/01/2010 21:10	00:05:00	59.8	61.4	58.0
03/01/2010 21:15	00:05:00	59.6	61.1	58.1
03/01/2010 21:20	00:05:00	59.9	61.3	58.2
03/01/2010 21:25	00:05:00	63.7	66.4	58.4
03/01/2010 21:30	00:05:00	59.9	61.9	57.4
03/01/2010 21:35	00:05:00	60.3	62.0	57.7
03/01/2010 21:40	00:05:00	59.7	61.4	57.7
03/01/2010 21:45	00:05:00	60.6	62.4	58.2
03/01/2010 21:50	00:05:00	60.2	61.4	58.5
03/01/2010 21:55	00:05:00	59.2	60.6	57.5
03/01/2010 22:00	00:05:00	59.1	60.4	57.7
03/01/2010 22:05	00:05:00	60.3	61.7	58.5
03/01/2010 22:10	00:05:00	59.0	60.1	57.6
03/01/2010 22:15	00:05:00	59.5	61.1	57.5
03/01/2010 22:20	00:05:00	60.6	62.4	57.8
03/01/2010 22:25	00:05:00	58.8	60.6	56.8
03/01/2010 22:30	00:05:00	59.7	61.5	57.7
03/01/2010 22:35	00:05:00	59.2	60.7	57.4
03/01/2010 22:40	00:05:00	58.9	60.2	57.3
03/01/2010 22:45	00:05:00	60.0	61.6	57.2
03/01/2010 22:50	00:05:00	60.0	61.5	58.0
03/01/2010 22:55	00:05:00	59.2	60.8	57.1
03/01/2010 23:00	00:05:00	58.6	60.0	56.7
03/01/2010 23:05	00:05:00	58.9	60.6	56.6
03/01/2010 23:10	00:05:00	59.0	60.8	56.8
03/01/2010 23:15	00:05:00	59.2	61.0	57.0
03/01/2010 23:20	00:05:00	58.2	59.8	56.4
03/01/2010 23:25	00:05:00	58.5	60.2	56.5
03/01/2010 23:30	00:05:00	58.3	60.0	56.1
03/01/2010 23:35	00:05:00	58.3	60.0	56.2
03/01/2010 23:40	00:05:00	58.5	60.1	56.3
03/01/2010 23:45	00:05:00	57.6	59.3	55.4
03/01/2010 23:50	00:05:00	58.0	59.6	55.5
03/01/2010 23:55	00:05:00	57.2	58.9	55.1

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
04/01/2010 00:00	00:05:00	58.4	60.1	56.1
04/01/2010 00:05	00:05:00	58.3	59.4	57.0
04/01/2010 00:10	00:05:00	58.2	60.1	55.4
04/01/2010 00:15	00:05:00	57.6	59.4	55.4
04/01/2010 00:20	00:05:00	58.1	60.4	55.7
04/01/2010 00:25	00:05:00	56.8	58.6	54.8
04/01/2010 00:30	00:05:00	57.0	59.1	54.1
04/01/2010 00:35	00:05:00	56.1	58.0	53.6
04/01/2010 00:40	00:05:00	55.4	57.6	52.8
04/01/2010 00:45	00:05:00	54.3	56.1	51.9
04/01/2010 00:50	00:05:00	55.3	57.6	52.4
04/01/2010 00:55	00:05:00	54.2	56.1	51.3
04/01/2010 01:00	00:05:00	54.7	56.8	51.3
04/01/2010 01:05	00:05:00	54.7	57.0	52.3
04/01/2010 01:10	00:05:00	55.6	57.1	51.8
04/01/2010 01:15	00:05:00	53.9	56.7	50.6
04/01/2010 01:20	00:05:00	53.6	56.5	49.4
04/01/2010 01:25	00:05:00	53.9	56.5	50.8
04/01/2010 01:30	00:05:00	53.6	56.3	49.6
04/01/2010 01:35	00:05:00	53.8	56.1	50.0
04/01/2010 01:40	00:05:00	55.4	56.4	49.3
04/01/2010 01:45	00:05:00	53.4	55.9	49.7
04/01/2010 01:50	00:05:00	51.9	53.9	49.6
04/01/2010 01:55	00:05:00	52.1	54.2	49.4
04/01/2010 02:00	00:05:00	52.4	55.2	49.3
04/01/2010 02:05	00:05:00	52.4	55.0	48.1
04/01/2010 02:10	00:05:00	51.9	54.1	48.5
04/01/2010 02:15	00:05:00	52.1	54.4	48.9
04/01/2010 02:20	00:05:00	51.8	54.2	48.5
04/01/2010 02:25	00:05:00	52.1	55.0	48.4
04/01/2010 02:30	00:05:00	51.8	54.3	49.1
04/01/2010 02:35	00:05:00	52.2	54.7	49.2
04/01/2010 02:40	00:05:00	52.1	54.7	49.0
04/01/2010 02:45	00:05:00	50.3	52.9	47.3
04/01/2010 02:50	00:05:00	51.3	53.7	48.7
04/01/2010 02:55	00:05:00	50.4	52.8	47.3
04/01/2010 03:00	00:05:00	50.5	52.5	47.5
04/01/2010 03:05	00:05:00	50.9	52.8	48.0
04/01/2010 03:10	00:05:00	51.3	54.0	47.6
04/01/2010 03:15	00:05:00	50.3	52.4	47.7
04/01/2010 03:20	00:05:00	50.8	52.7	48.4
04/01/2010 03:25	00:05:00	50.1	52.1	47.2
04/01/2010 03:30	00:05:00	51.2	53.4	48.4
04/01/2010 03:35	00:05:00	51.8	54.0	49.2
04/01/2010 03:40	00:05:00	50.9	52.7	48.4
04/01/2010 03:45	00:05:00	50.8	53.0	47.9
04/01/2010 03:50	00:05:00	50.8	53.1	47.9
04/01/2010 03:55	00:05:00	51.0	53.0	48.2
04/01/2010 04:00	00:05:00	50.4	52.3	48.1
04/01/2010 04:05	00:05:00	51.6	54.0	48.6
04/01/2010 04:10	00:05:00	51.3	53.6	48.5
04/01/2010 04:15	00:05:00	50.9	53.4	47.9
04/01/2010 04:20	00:05:00	51.0	53.5	47.6
04/01/2010 04:25	00:05:00	50.2	53.3	47.4
04/01/2010 04:30	00:05:00	50.1	51.9	47.9
04/01/2010 04:35	00:05:00	51.9	54.5	48.9
04/01/2010 04:40	00:05:00	51.3	53.8	48.1
04/01/2010 04:45	00:05:00	50.9	53.6	47.3
04/01/2010 04:50	00:05:00	50.6	53.4	47.0
04/01/2010 04:55	00:05:00	50.1	52.4	47.2
04/01/2010 05:00	00:05:00	50.9	53.2	48.0
04/01/2010 05:05	00:05:00	52.5	54.7	48.7
04/01/2010 05:10	00:05:00	52.7	55.2	48.8
04/01/2010 05:15	00:05:00	53.4	55.6	50.3
04/01/2010 05:20	00:05:00	53.8	56.0	50.8
04/01/2010 05:25	00:05:00	53.4	56.0	50.2
04/01/2010 05:30	00:05:00	53.5	56.1	50.2
04/01/2010 05:35	00:05:00	52.7	55.1	49.4
04/01/2010 05:40	00:05:00	54.0	56.6	50.6
04/01/2010 05:45	00:05:00	53.5	55.8	50.3
04/01/2010 05:50	00:05:00	55.7	57.6	53.4
04/01/2010 05:55	00:05:00	54.8	56.5	53.0

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
04/01/2010 06:00	00:05:00	55.3	57.0	53.4
04/01/2010 06:05	00:05:00	55.2	56.7	53.3
04/01/2010 06:10	00:05:00	55.4	57.5	53.3
04/01/2010 06:15	00:05:00	56.3	58.4	54.1
04/01/2010 06:20	00:05:00	55.9	57.6	53.9
04/01/2010 06:25	00:05:00	57.1	58.8	55.2
04/01/2010 06:30	00:05:00	56.7	59.0	53.9
04/01/2010 06:35	00:05:00	57.0	59.1	54.4
04/01/2010 06:40	00:05:00	57.0	59.1	54.7
04/01/2010 06:45	00:05:00	57.7	59.4	55.4
04/01/2010 06:50	00:05:00	58.6	60.2	56.3
04/01/2010 06:55	00:05:00	59.0	60.7	56.5
04/01/2010 07:00	00:05:00	58.5	60.3	56.2
04/01/2010 07:05	00:05:00	59.5	61.2	57.5
04/01/2010 07:10	00:05:00	60.0	61.8	57.9
04/01/2010 07:15	00:05:00	59.8	61.0	58.1
04/01/2010 07:20	00:05:00	60.3	61.8	58.6
04/01/2010 07:25	00:05:00	60.8	62.3	58.4
04/01/2010 07:30	00:05:00	61.2	62.4	59.1
04/01/2010 07:35	00:05:00	61.0	62.1	59.5
04/01/2010 07:40	00:05:00	61.2	62.7	59.4
04/01/2010 07:45	00:05:00	61.3	62.7	59.7
04/01/2010 07:50	00:05:00	61.2	62.4	59.5
04/01/2010 07:55	00:05:00	61.6	62.7	59.9
04/01/2010 08:00	00:05:00	62.0	63.4	60.4
04/01/2010 08:05	00:05:00	62.5	63.8	60.7
04/01/2010 08:10	00:05:00	62.7	64.1	61.4
04/01/2010 08:15	00:05:00	65.0	67.1	61.5
04/01/2010 08:20	00:05:00	62.7	63.9	61.2
04/01/2010 08:25	00:05:00	63.1	64.7	61.4
04/01/2010 08:30	00:05:00	62.8	63.9	61.7
04/01/2010 08:35	00:05:00	63.3	64.9	61.7
04/01/2010 08:40	00:05:00	62.9	63.9	61.7
04/01/2010 08:45	00:05:00	62.8	63.9	61.7
04/01/2010 08:50	00:05:00	63.0	64.0	61.7
04/01/2010 08:55	00:05:00	62.9	64.3	61.5
04/01/2010 09:00	00:05:00	62.4	63.5	60.7
04/01/2010 09:05	00:05:00	62.2	63.4	60.7
04/01/2010 09:10	00:05:00	62.5	64.0	60.7
04/01/2010 09:15	00:05:00	65.8	68.9	61.5
04/01/2010 09:20	00:05:00	65.2	67.0	62.6
04/01/2010 09:25	00:05:00	64.8	67.1	62.2
04/01/2010 09:30	00:05:00	62.3	63.4	61.1
04/01/2010 09:35	00:05:00	63.3	64.8	61.4
04/01/2010 09:40	00:05:00	64.8	66.3	61.0
04/01/2010 09:45	00:05:00	62.6	64.1	61.1
04/01/2010 09:50	00:05:00	64.2	66.8	61.1
04/01/2010 09:55	00:05:00	62.8	64.7	60.8
04/01/2010 10:00	00:05:00	62.6	64.2	60.8
04/01/2010 10:05	00:05:00	63.2	64.8	60.8
04/01/2010 10:10	00:05:00	63.4	65.2	61.6
04/01/2010 10:15	00:05:00	63.6	66.1	60.7
04/01/2010 10:20	00:05:00	62.3	63.6	60.9
04/01/2010 10:25	00:05:00	62.4	64.1	60.3
04/01/2010 10:30	00:05:00	62.4	64.3	60.1
04/01/2010 10:35	00:05:00	62.9	64.2	61.2
04/01/2010 10:40	00:05:00	62.5	63.7	60.7
04/01/2010 10:45	00:05:00	63.4	64.5	60.4
04/01/2010 10:50	00:05:00	62.4	63.1	60.1
04/01/2010 10:55	00:05:00	61.5	64.5	60.5
04/01/2010 11:00	00:05:00	62.0	63.9	60.8
04/01/2010 11:05	00:05:00	63.5	64.8	60.8
04/01/2010 11:10	00:05:00	62.7	63.8	60.6
04/01/2010 11:15	00:05:00	63.3	65.0	60.0
04/01/2010 11:20	00:05:00	63.2	64.6	59.1
04/01/2010 11:25	00:05:00	62.5	63.9	60.4
04/01/2010 11:30	00:05:00	61.6	63.1	59.5
04/01/2010 11:35	00:05:00	62.8	64.2	60.5
04/01/2010 11:40	00:05:00	64.1	65.4	61.1
04/01/2010 11:45	00:05:00	63.4	65.2	61.8
04/01/2010 11:50	00:05:00	62.8	65.6	61.2
04/01/2010 11:55	00:05:00	62.9	65.4	61.6

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
04/01/2010 12:00	00:05:00	62.7	65.4	61.7
04/01/2010 12:05	00:05:00	63.6	64.5	60.6
04/01/2010 12:10	00:05:00	62.6	64.8	60.7
04/01/2010 12:15	00:05:00	62.8	63.1	60.7
04/01/2010 12:20	00:05:00	61.7	65.0	60.2
04/01/2010 12:25	00:05:00	62.9	63.3	59.8
04/01/2010 12:30	00:05:00	63.4	63.8	60.2
04/01/2010 12:35	00:05:00	62.5	63.5	60.2
04/01/2010 12:40	00:05:00	63.1	64.4	60.3
04/01/2010 12:45	00:05:00	62.8	64.5	61.9
04/01/2010 12:50	00:05:00	62.2	63.0	59.4
04/01/2010 12:55	00:05:00	61.1	62.5	59.3
04/01/2010 13:00	00:05:00	61.0	62.8	58.7
04/01/2010 13:05	00:05:00	60.6	62.0	58.5
04/01/2010 13:10	00:05:00	60.9	62.5	59.2
04/01/2010 13:15	00:05:00	61.2	62.4	59.6
04/01/2010 13:20	00:05:00	60.7	62.0	59.4
04/01/2010 13:25	00:05:00	60.4	61.7	58.9
04/01/2010 13:30	00:05:00	60.6	61.8	59.1
04/01/2010 13:35	00:05:00	60.9	62.1	58.7
04/01/2010 13:40	00:05:00	61.1	62.7	59.4
04/01/2010 13:45	00:05:00	61.4	62.7	59.7
04/01/2010 13:50	00:05:00	61.1	62.4	59.4
04/01/2010 13:55	00:05:00	61.0	62.1	59.7
04/01/2010 14:00	00:05:00	61.2	62.5	59.5
04/01/2010 14:05	00:05:00	61.2	62.7	59.6
04/01/2010 14:10	00:05:00	60.8	62.2	58.8
04/01/2010 14:15	00:05:00	60.9	62.1	59.5
04/01/2010 14:20	00:05:00	61.7	63.3	59.9
04/01/2010 14:25	00:05:00	62.1	63.4	60.5
04/01/2010 14:30	00:05:00	61.8	63.0	60.2
04/01/2010 14:35	00:05:00	61.5	62.9	59.9
04/01/2010 14:40	00:05:00	61.6	62.6	60.4
04/01/2010 14:45	00:05:00	61.7	63.0	60.1
04/01/2010 14:50	00:05:00	62.2	63.7	60.3
04/01/2010 14:55	00:05:00	62.3	63.7	60.6
04/01/2010 15:00	00:05:00	65.4	66.3	60.4
04/01/2010 15:05	00:05:00	61.7	62.7	60.3
04/01/2010 15:10	00:05:00	61.8	63.2	60.1
04/01/2010 15:15	00:05:00	62.0	63.2	60.5
04/01/2010 15:20	00:05:00	61.6	62.8	59.8
04/01/2010 15:25	00:05:00	61.6	62.8	60.1
04/01/2010 15:30	00:05:00	61.9	63.1	60.6
04/01/2010 15:35	00:05:00	62.0	63.4	60.4
04/01/2010 15:40	00:05:00	62.1	63.5	60.5
04/01/2010 15:45	00:05:00	62.0	63.2	60.7
04/01/2010 15:50	00:05:00	62.2	63.9	60.2
04/01/2010 15:55	00:05:00	63.1	64.8	60.9
04/01/2010 16:00	00:05:00	62.7	64.2	60.6
04/01/2010 16:05	00:05:00	63.0	64.8	60.8
04/01/2010 16:10	00:05:00	63.1	64.3	61.7
04/01/2010 16:15	00:05:00	63.1	64.4	61.5
04/01/2010 16:20	00:05:00	63.4	64.7	61.7
04/01/2010 16:25	00:05:00	63.0	64.3	61.3
04/01/2010 16:30	00:05:00	61.6	62.7	60.4
04/01/2010 16:35	00:05:00	62.1	63.4	60.5
04/01/2010 16:40	00:05:00	62.4	63.8	60.9
04/01/2010 16:45	00:05:00	62.6	64.4	60.1
04/01/2010 16:50	00:05:00	62.7	64.3	60.9
04/01/2010 16:55	00:05:00	62.6	64.6	60.7
04/01/2010 17:00	00:05:00	63.1	64.9	60.7
04/01/2010 17:05	00:05:00	62.2	63.4	60.7
04/01/2010 17:10	00:05:00	61.9	63.3	60.3
04/01/2010 17:15	00:05:00	63.2	66.0	59.8
04/01/2010 17:20	00:05:00	62.5	64.4	60.7
04/01/2010 17:25	00:05:00	62.8	64.1	60.9
04/01/2010 17:30	00:05:00	64.2	66.3	61.2
04/01/2010 17:35	00:05:00	62.7	64.2	60.9
04/01/2010 17:40	00:05:00	62.3	63.5	60.8
04/01/2010 17:45	00:05:00	62.6	63.9	60.8
04/01/2010 17:50	00:05:00	62.6	64.0	60.8
04/01/2010 17:55	00:05:00	62.4	63.8	60.8

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
04/01/2010 18:00	00:05:00	63.0	64.3	61.1
04/01/2010 18:05	00:05:00	62.8	64.2	61.2
04/01/2010 18:10	00:05:00	62.3	63.6	60.8
04/01/2010 18:15	00:05:00	62.2	63.3	61.0
04/01/2010 18:20	00:05:00	64.1	65.2	61.4
04/01/2010 18:25	00:05:00	62.8	63.7	61.0
04/01/2010 18:30	00:05:00	62.6	63.4	61.5
04/01/2010 18:35	00:05:00	62.8	64.0	61.4
04/01/2010 18:40	00:05:00	62.2	63.4	61.0
04/01/2010 18:45	00:05:00	62.5	63.4	61.0
04/01/2010 18:50	00:05:00	62.2	63.1	61.3
04/01/2010 18:55	00:05:00	62.4	63.9	60.9
04/01/2010 19:00	00:05:00	62.5	63.5	61.3
04/01/2010 19:05	00:05:00	61.9	62.9	60.9
04/01/2010 19:10	00:05:00	62.2	63.6	60.6
04/01/2010 19:15	00:05:00	61.6	62.6	60.4
04/01/2010 19:20	00:05:00	62.7	64.4	60.7
04/01/2010 19:25	00:05:00	61.7	63.0	60.3
04/01/2010 19:30	00:05:00	61.6	62.9	60.4
04/01/2010 19:35	00:05:00	62.4	64.1	60.3
04/01/2010 19:40	00:05:00	61.4	62.6	60.0
04/01/2010 19:45	00:05:00	61.3	62.7	59.9
04/01/2010 19:50	00:05:00	61.8	62.9	60.1
04/01/2010 19:55	00:05:00	61.6	62.9	60.0
04/01/2010 20:00	00:05:00	61.5	62.8	59.9
04/01/2010 20:05	00:05:00	61.6	63.3	59.2
04/01/2010 20:10	00:05:00	59.6	60.8	58.3
04/01/2010 20:15	00:05:00	60.2	61.3	58.1
04/01/2010 20:20	00:05:00	60.7	62.3	58.1
04/01/2010 20:25	00:05:00	61.7	64.1	58.0
04/01/2010 20:30	00:05:00	59.9	61.6	57.7
04/01/2010 20:35	00:05:00	63.0	64.8	58.2
04/01/2010 20:40	00:05:00	61.6	64.7	57.8
04/01/2010 20:45	00:05:00	59.1	60.4	57.4
04/01/2010 20:50	00:05:00	59.0	60.8	56.8
04/01/2010 20:55	00:05:00	61.6	63.6	57.6
04/01/2010 21:00	00:05:00	59.6	61.9	57.4
04/01/2010 21:05	00:05:00	58.8	60.0	56.6
04/01/2010 21:10	00:05:00	59.8	61.5	57.1
04/01/2010 21:15	00:05:00	58.6	60.2	56.6
04/01/2010 21:20	00:05:00	60.1	62.3	57.6
04/01/2010 21:25	00:05:00	59.9	61.6	57.2
04/01/2010 21:30	00:05:00	58.7	60.4	57.0
04/01/2010 21:35	00:05:00	59.1	60.8	57.3
04/01/2010 21:40	00:05:00	59.2	60.4	57.7
04/01/2010 21:45	00:05:00	60.0	61.8	57.6
04/01/2010 21:50	00:05:00	62.8	65.3	57.7
04/01/2010 21:55	00:05:00	59.4	61.1	57.5
04/01/2010 22:00	00:05:00	58.6	60.0	56.8
04/01/2010 22:05	00:05:00	60.1	62.0	57.4
04/01/2010 22:10	00:05:00	59.3	61.0	57.6
04/01/2010 22:15	00:05:00	59.0	60.7	57.1
04/01/2010 22:20	00:05:00	59.5	61.4	57.3
04/01/2010 22:25	00:05:00	58.7	60.2	56.4
04/01/2010 22:30	00:05:00	60.2	61.6	57.7
04/01/2010 22:35	00:05:00	58.2	59.8	56.2
04/01/2010 22:40	00:05:00	59.4	61.8	56.4
04/01/2010 22:45	00:05:00	58.7	60.5	56.5
04/01/2010 22:50	00:05:00	58.5	60.3	56.5
04/01/2010 22:55	00:05:00	59.0	60.8	56.3
04/01/2010 23:00	00:05:00	58.4	60.1	55.8
04/01/2010 23:05	00:05:00	58.2	59.6	56.0
04/01/2010 23:10	00:05:00	57.4	58.8	55.8
04/01/2010 23:15	00:05:00	58.8	60.9	56.5
04/01/2010 23:20	00:05:00	58.9	60.6	56.7
04/01/2010 23:25	00:05:00	58.8	60.4	56.7
04/01/2010 23:30	00:05:00	58.7	60.0	57.0
04/01/2010 23:35	00:05:00	58.1	59.9	55.9
04/01/2010 23:40	00:05:00	58.8	60.6	56.1
04/01/2010 23:45	00:05:00	58.3	59.8	55.9
04/01/2010 23:50	00:05:00	58.3	60.2	56.1
04/01/2010 23:55	00:05:00	57.1	59.1	54.8

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
05/01/2010 00:00	00:05:00	58.2	60.4	55.5
05/01/2010 00:05	00:05:00	57.8	59.6	55.5
05/01/2010 00:10	00:05:00	57.2	58.6	55.4
05/01/2010 00:15	00:05:00	57.2	58.9	55.1
05/01/2010 00:20	00:05:00	56.9	58.4	54.8
05/01/2010 00:25	00:05:00	56.5	57.7	54.4
05/01/2010 00:30	00:05:00	56.7	58.5	54.0
05/01/2010 00:35	00:05:00	55.7	57.6	52.6
05/01/2010 00:40	00:05:00	55.4	57.5	52.1
05/01/2010 00:45	00:05:00	56.2	57.9	52.1
05/01/2010 00:50	00:05:00	55.2	57.5	52.5
05/01/2010 00:55	00:05:00	55.4	57.8	51.9
05/01/2010 01:00	00:05:00	54.7	56.7	51.7
05/01/2010 01:05	00:05:00	53.0	55.0	50.6
05/01/2010 01:10	00:05:00	54.3	56.3	50.9
05/01/2010 01:15	00:05:00	53.3	55.4	50.8
05/01/2010 01:20	00:05:00	53.5	55.6	50.6
05/01/2010 01:25	00:05:00	52.9	55.2	50.2
05/01/2010 01:30	00:05:00	53.3	55.4	49.1
05/01/2010 01:35	00:05:00	53.0	55.6	49.6
05/01/2010 01:40	00:05:00	51.6	53.3	49.0
05/01/2010 01:45	00:05:00	51.8	53.9	49.3
05/01/2010 01:50	00:05:00	52.7	55.3	49.4
05/01/2010 01:55	00:05:00	51.7	54.1	49.3
05/01/2010 02:00	00:05:00	52.1	54.4	49.7
05/01/2010 02:05	00:05:00	52.4	54.7	49.8
05/01/2010 02:10	00:05:00	53.0	55.7	49.4
05/01/2010 02:15	00:05:00	51.4	53.7	48.4
05/01/2010 02:20	00:05:00	52.8	55.4	49.2
05/01/2010 02:25	00:05:00	51.7	53.8	48.8
05/01/2010 02:30	00:05:00	52.0	54.1	48.7
05/01/2010 02:35	00:05:00	51.1	53.4	48.2
05/01/2010 02:40	00:05:00	52.3	55.0	48.9
05/01/2010 02:45	00:05:00	51.4	53.4	48.5
05/01/2010 02:50	00:05:00	50.7	52.7	48.4
05/01/2010 02:55	00:05:00	51.5	53.4	49.3
05/01/2010 03:00	00:05:00	51.0	52.9	48.3
05/01/2010 03:05	00:05:00	50.7	52.6	48.0
05/01/2010 03:10	00:05:00	51.5	54.3	48.3
05/01/2010 03:15	00:05:00	50.8	53.0	48.5
05/01/2010 03:20	00:05:00	50.7	53.0	48.4
05/01/2010 03:25	00:05:00	51.4	53.8	48.7
05/01/2010 03:30	00:05:00	51.6	54.2	48.5
05/01/2010 03:35	00:05:00	51.9	54.1	49.5
05/01/2010 03:40	00:05:00	51.0	52.7	48.7
05/01/2010 03:45	00:05:00	51.2	53.2	48.7
05/01/2010 03:50	00:05:00	51.9	54.2	48.8
05/01/2010 03:55	00:05:00	52.8	55.4	49.5
05/01/2010 04:00	00:05:00	52.7	55.1	49.7
05/01/2010 04:05	00:05:00	52.3	54.5	49.7
05/01/2010 04:10	00:05:00	52.6	54.9	49.8
05/01/2010 04:15	00:05:00	52.8	54.9	50.0
05/01/2010 04:20	00:05:00	53.9	56.0	50.8
05/01/2010 04:25	00:05:00	52.3	54.2	49.3
05/01/2010 04:30	00:05:00	52.8	55.0	49.6
05/01/2010 04:35	00:05:00	53.7	55.8	51.0
05/01/2010 04:40	00:05:00	53.8	56.2	50.2
05/01/2010 04:45	00:05:00	53.9	55.8	51.2
05/01/2010 04:50	00:05:00	54.1	56.3	50.0
05/01/2010 04:55	00:05:00	53.5	56.3	50.1
05/01/2010 05:00	00:05:00	53.5	55.7	50.3
05/01/2010 05:05	00:05:00	53.9	56.3	50.9
05/01/2010 05:10	00:05:00	54.5	56.4	51.3
05/01/2010 05:15	00:05:00	54.3	56.6	50.6
05/01/2010 05:20	00:05:00	53.7	55.9	50.7
05/01/2010 05:25	00:05:00	56.0	58.1	52.4
05/01/2010 05:30	00:05:00	53.9	56.2	50.7
05/01/2010 05:35	00:05:00	54.6	56.8	51.6
05/01/2010 05:40	00:05:00	55.6	58.1	51.5
05/01/2010 05:45	00:05:00	57.3	59.3	53.9
05/01/2010 05:50	00:05:00	58.3	60.7	54.7
05/01/2010 05:55	00:05:00	58.0	59.8	54.6

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
05/01/2010 06:00	00:05:00	55.9	58.1	53.4
05/01/2010 06:05	00:05:00	56.5	58.1	53.9
05/01/2010 06:10	00:05:00	56.6	58.2	54.5
05/01/2010 06:15	00:05:00	57.8	60.0	54.7
05/01/2010 06:20	00:05:00	57.7	59.2	55.3
05/01/2010 06:25	00:05:00	57.8	59.6	55.6
05/01/2010 06:30	00:05:00	57.3	58.9	55.5
05/01/2010 06:35	00:05:00	57.7	59.8	55.2
05/01/2010 06:40	00:05:00	57.9	59.2	55.2
05/01/2010 06:45	00:05:00	57.6	59.2	55.4
05/01/2010 06:50	00:05:00	58.1	60.0	55.7
05/01/2010 06:55	00:05:00	58.6	59.8	56.4
05/01/2010 07:00	00:05:00	58.9	60.3	56.8
05/01/2010 07:05	00:05:00	59.7	62.0	56.9
05/01/2010 07:10	00:05:00	59.0	60.7	57.1
05/01/2010 07:15	00:05:00	60.3	62.2	58.1
05/01/2010 07:20	00:05:00	59.8	61.2	57.8
05/01/2010 07:25	00:05:00	60.6	61.8	58.5
05/01/2010 07:30	00:05:00	60.7	62.1	58.7
05/01/2010 07:35	00:05:00	61.8	62.5	59.4
05/01/2010 07:40	00:05:00	61.3	62.6	59.8
05/01/2010 07:45	00:05:00	61.1	62.4	59.8
05/01/2010 07:50	00:05:00	61.9	62.9	60.5
05/01/2010 07:55	00:05:00	62.4	63.5	60.9
05/01/2010 08:00	00:05:00	62.7	63.9	61.2
05/01/2010 08:05	00:05:00	62.9	64.0	61.5
05/01/2010 08:10	00:05:00	63.9	65.2	62.2
05/01/2010 08:15	00:05:00	64.0	65.2	62.7
05/01/2010 08:20	00:05:00	63.8	65.0	62.4
05/01/2010 08:25	00:05:00	64.6	66.1	62.7
05/01/2010 08:30	00:05:00	63.6	64.6	62.5
05/01/2010 08:35	00:05:00	65.0	66.7	63.0
05/01/2010 08:40	00:05:00	65.4	66.0	62.9
05/01/2010 08:45	00:05:00	66.1	67.4	63.4
05/01/2010 08:50	00:05:00	64.6	65.7	62.9
05/01/2010 08:55	00:05:00	67.8	68.2	63.7
05/01/2010 09:00	00:05:00	66.3	67.0	62.8
05/01/2010 09:05	00:05:00	65.1	66.5	63.3
05/01/2010 09:10	00:05:00	65.2	67.0	63.2
05/01/2010 09:15	00:05:00	70.1	71.7	62.8
05/01/2010 09:20	00:05:00	70.0	71.0	63.0
05/01/2010 09:25	00:05:00	69.3	70.1	62.8
05/01/2010 09:30	00:05:00	68.7	69.9	62.8
05/01/2010 09:35	00:05:00	65.5	65.9	62.9
05/01/2010 09:40	00:05:00	69.9	70.5	62.6
05/01/2010 09:45	00:05:00	70.3	71.2	62.7
05/01/2010 09:50	00:05:00	71.6	75.1	63.3
05/01/2010 09:55	00:05:00	69.6	70.9	63.3
05/01/2010 10:00	00:05:00	71.9	73.3	63.4
05/01/2010 10:05	00:05:00	73.6	77.6	63.7
05/01/2010 10:10	00:05:00	74.4	78.0	64.3
05/01/2010 10:15	00:05:00	74.3	77.6	63.9
05/01/2010 10:20	00:05:00	72.4	75.3	62.9
05/01/2010 10:25	00:05:00	73.5	77.2	63.6
05/01/2010 10:30	00:05:00	72.8	76.0	63.4
05/01/2010 10:35	00:05:00	72.5	76.0	63.1
05/01/2010 10:40	00:05:00	71.1	74.1	62.4
05/01/2010 10:45	00:05:00	70.8	73.3	62.2
05/01/2010 10:50	00:05:00	69.1	70.4	62.2
05/01/2010 10:55	00:05:00	72.1	75.4	63.0
05/01/2010 11:00	00:05:00	69.2	69.9	62.2
05/01/2010 11:05	00:05:00	68.9	71.0	62.5
05/01/2010 11:10	00:05:00	67.2	68.9	62.2
05/01/2010 11:15	00:05:00	67.7	67.9	62.3
05/01/2010 11:20	00:05:00	65.4	66.8	61.7
05/01/2010 11:25	00:05:00	62.6	64.0	60.7
05/01/2010 11:30	00:05:00	67.7	69.4	62.0
05/01/2010 11:35	00:05:00	65.5	70.1	61.8
05/01/2010 11:40	00:05:00	63.9	69.8	61.4
05/01/2010 11:45	00:05:00	65.2	69.3	63.0
05/01/2010 11:50	00:05:00	65.1	70.1	61.3
05/01/2010 11:55	00:05:00	64.7	69.0	62.0

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
05/01/2010 12:00	00:05:00	64.6	69.9	61.4
05/01/2010 12:05	00:05:00	65.6	69.5	62.6
05/01/2010 12:10	00:05:00	64.1	65.8	60.5
05/01/2010 12:15	00:05:00	63.1	64.6	62.0
05/01/2010 12:20	00:05:00	64.3	64.4	60.7
05/01/2010 12:25	00:05:00	62.6	65.3	60.1
05/01/2010 12:30	00:05:00	63.7	65.4	60.3
05/01/2010 12:35	00:05:00	64.1	66.0	61.6
05/01/2010 12:40	00:05:00	62.8	64.2	60.4
05/01/2010 12:45	00:05:00	63.0	64.5	59.9
05/01/2010 12:50	00:05:00	61.7	63.9	59.9
05/01/2010 12:55	00:05:00	62.1	64.7	59.2
05/01/2010 13:00	00:05:00	62.2	63.2	60.7
05/01/2010 13:05	00:05:00	62.3	64.8	59.4
05/01/2010 13:10	00:05:00	63.3	64.4	59.4
05/01/2010 13:15	00:05:00	61.6	63.8	60.2
05/01/2010 13:20	00:05:00	62.1	64.6	59.2
05/01/2010 13:25	00:05:00	61.9	64.8	60.6
05/01/2010 13:30	00:05:00	61.6	64.2	60.4
05/01/2010 13:35	00:05:00	62.7	63.1	59.8
05/01/2010 13:40	00:05:00	62.0	63.2	60.7
05/01/2010 13:45	00:05:00	64.1	64.4	60.3
05/01/2010 13:50	00:05:00	63.3	64.3	60.4
05/01/2010 13:55	00:05:00	63.1	65.3	61.9
05/01/2010 14:00	00:05:00	63.5	64.0	60.1
05/01/2010 14:05	00:05:00	64.0	65.9	61.1
05/01/2010 14:10	00:05:00	63.3	64.7	60.3
05/01/2010 14:15	00:05:00	63.6	65.7	61.4
05/01/2010 14:20	00:05:00	63.9	64.5	60.6
05/01/2010 14:25	00:05:00	64.1	64.3	61.6
05/01/2010 14:30	00:05:00	63.7	65.0	62.0
05/01/2010 14:35	00:05:00	63.0	64.1	60.3
05/01/2010 14:40	00:05:00	62.7	64.0	60.9
05/01/2010 14:45	00:05:00	62.0	63.6	59.9
05/01/2010 14:50	00:05:00	61.5	64.4	60.4
05/01/2010 14:55	00:05:00	61.6	63.0	59.2
05/01/2010 15:00	00:05:00	63.3	63.9	60.5
05/01/2010 15:05	00:05:00	63.1	64.4	60.4
05/01/2010 15:10	00:05:00	62.8	64.3	60.9
05/01/2010 15:15	00:05:00	62.7	63.3	59.4
05/01/2010 15:20	00:05:00	61.7	64.1	59.8
05/01/2010 15:25	00:05:00	62.8	64.8	60.5
05/01/2010 15:30	00:05:00	63.1	63.4	59.1
05/01/2010 15:35	00:05:00	63.2	64.8	61.9
05/01/2010 15:40	00:05:00	64.2	64.3	60.1
05/01/2010 15:45	00:05:00	63.5	64.5	61.5
05/01/2010 15:50	00:05:00	63.1	64.3	61.1
05/01/2010 15:55	00:05:00	64.1	65.5	61.6
05/01/2010 16:00	00:05:00	64.2	65.9	61.2
05/01/2010 16:05	00:05:00	63.6	64.1	60.0
05/01/2010 16:10	00:05:00	63.8	66.0	60.5
05/01/2010 16:15	00:05:00	62.9	65.8	61.1
05/01/2010 16:20	00:05:00	61.8	64.9	59.1
05/01/2010 16:25	00:05:00	62.8	64.2	59.1
05/01/2010 16:30	00:05:00	63.1	64.5	60.1
05/01/2010 16:35	00:05:00	62.8	63.6	60.3
05/01/2010 16:40	00:05:00	61.8	64.9	59.7
05/01/2010 16:45	00:05:00	62.2	63.3	60.1
05/01/2010 16:50	00:05:00	61.9	64.8	59.0
05/01/2010 16:55	00:05:00	63.4	63.5	60.7
05/01/2010 17:00	00:05:00	61.8	64.3	59.8
05/01/2010 17:05	00:05:00	63.4	65.8	59.0
05/01/2010 17:10	00:05:00	63.3	64.5	60.7
05/01/2010 17:15	00:05:00	62.5	64.2	59.0
05/01/2010 17:20	00:05:00	61.1	64.4	58.9
05/01/2010 17:25	00:05:00	62.1	63.9	58.6
05/01/2010 17:30	00:05:00	61.2	64.3	58.5
05/01/2010 17:35	00:05:00	61.7	64.1	59.6
05/01/2010 17:40	00:05:00	62.4	64.1	57.4
05/01/2010 17:45	00:05:00	62.5	63.3	59.8
05/01/2010 17:50	00:05:00	63.3	64.8	60.6
05/01/2010 17:55	00:05:00	62.2	63.9	60.4

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
05/01/2010 18:00	00:05:00	61.9	63.2	60.1
05/01/2010 18:05	00:05:00	62.6	63.5	59.7
05/01/2010 18:10	00:05:00	61.8	64.8	59.1
05/01/2010 18:15	00:05:00	61.7	63.2	60.8
05/01/2010 18:20	00:05:00	62.0	64.9	60.3
05/01/2010 18:25	00:05:00	61.6	63.6	60.4
05/01/2010 18:30	00:05:00	63.3	64.4	60.9
05/01/2010 18:35	00:05:00	62.7	63.7	59.4
05/01/2010 18:40	00:05:00	63.2	63.8	60.2
05/01/2010 18:45	00:05:00	62.8	64.8	59.3
05/01/2010 18:50	00:05:00	62.7	64.1	59.3
05/01/2010 18:55	00:05:00	61.7	63.2	59.7
05/01/2010 19:00	00:05:00	62.7	64.8	59.1
05/01/2010 19:05	00:05:00	62.5	64.6	59.6
05/01/2010 19:10	00:05:00	62.8	64.9	59.5
05/01/2010 19:15	00:05:00	62.0	64.6	59.8
05/01/2010 19:20	00:05:00	63.0	64.9	60.5
05/01/2010 19:25	00:05:00	62.8	64.6	60.6
05/01/2010 19:30	00:05:00	61.7	64.3	59.7
05/01/2010 19:35	00:05:00	63.2	63.5	59.4
05/01/2010 19:40	00:05:00	61.8	64.5	59.3
05/01/2010 19:45	00:05:00	62.5	63.6	59.9
05/01/2010 19:50	00:05:00	62.5	63.5	60.6
05/01/2010 19:55	00:05:00	61.6	63.3	60.4
05/01/2010 20:00	00:05:00	63.4	63.9	60.6
05/01/2010 20:05	00:05:00	62.9	63.1	59.3
05/01/2010 20:10	00:05:00	62.3	64.1	59.3
05/01/2010 20:15	00:05:00	63.1	64.2	59.5
05/01/2010 20:20	00:05:00	62.9	64.0	60.7
05/01/2010 20:25	00:05:00	62.2	64.8	60.7
05/01/2010 20:30	00:05:00	62.7	63.5	60.5
05/01/2010 20:35	00:05:00	64.1	65.2	61.3
05/01/2010 20:40	00:05:00	62.9	65.5	62.0
05/01/2010 20:45	00:05:00	63.9	65.9	60.8
05/01/2010 20:50	00:05:00	63.7	65.7	60.6
05/01/2010 20:55	00:05:00	64.4	64.8	61.5
05/01/2010 21:00	00:05:00	64.4	65.2	60.0
05/01/2010 21:05	00:05:00	63.5	64.3	61.9
05/01/2010 21:10	00:05:00	64.1	65.1	61.6
05/01/2010 21:15	00:05:00	62.8	64.4	61.7
05/01/2010 21:20	00:05:00	63.8	65.7	60.2
05/01/2010 21:25	00:05:00	64.1	64.9	60.6
05/01/2010 21:30	00:05:00	63.9	65.5	61.3
05/01/2010 21:35	00:05:00	63.4	63.9	60.1
05/01/2010 21:40	00:05:00	63.1	63.7	59.6
05/01/2010 21:45	00:05:00	61.8	63.6	59.7
05/01/2010 21:50	00:05:00	62.2	65.0	59.7
05/01/2010 21:55	00:05:00	62.4	64.8	60.0
05/01/2010 22:00	00:05:00	62.1	64.7	60.7
05/01/2010 22:05	00:05:00	62.2	64.5	60.9
05/01/2010 22:10	00:05:00	63.3	65.2	60.5
05/01/2010 22:15	00:05:00	62.0	63.9	59.7
05/01/2010 22:20	00:05:00	62.8	63.3	59.2
05/01/2010 22:25	00:05:00	63.5	63.8	59.1
05/01/2010 22:30	00:05:00	61.8	63.1	59.4
05/01/2010 22:35	00:05:00	63.9	64.2	60.6
05/01/2010 22:40	00:05:00	62.6	64.6	60.1
05/01/2010 22:45	00:05:00	64.4	65.5	61.9
05/01/2010 22:50	00:05:00	64.5	65.9	61.7
05/01/2010 22:55	00:05:00	63.6	65.5	61.5
05/01/2010 23:00	00:05:00	64.1	65.0	61.4
05/01/2010 23:05	00:05:00	62.8	64.7	61.3
05/01/2010 23:10	00:05:00	64.5	65.1	60.4
05/01/2010 23:15	00:05:00	64.4	64.5	61.8
05/01/2010 23:20	00:05:00	62.7	64.4	61.9
05/01/2010 23:25	00:05:00	62.3	63.0	58.8
05/01/2010 23:30	00:05:00	60.9	64.0	59.7
05/01/2010 23:35	00:05:00	61.1	63.5	58.5
05/01/2010 23:40	00:05:00	62.3	63.0	58.7
05/01/2010 23:45	00:05:00	62.4	63.4	57.1
05/01/2010 23:50	00:05:00	60.5	63.5	58.8
05/01/2010 23:55	00:05:00	62.0	63.0	59.0

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
06/01/2010 00:00	00:05:00	60.5	64.0	59.6
06/01/2010 00:05	00:05:00	60.8	63.6	58.5
06/01/2010 00:10	00:05:00	59.6	62.1	58.0
06/01/2010 00:15	00:05:00	60.7	63.8	60.0
06/01/2010 00:20	00:05:00	61.0	63.8	59.7
06/01/2010 00:25	00:05:00	61.1	63.3	59.7
06/01/2010 00:30	00:05:00	60.9	63.8	59.4
06/01/2010 00:35	00:05:00	60.7	63.5	59.2
06/01/2010 00:40	00:05:00	61.1	63.1	59.8
06/01/2010 00:45	00:05:00	60.6	62.2	57.8
06/01/2010 00:50	00:05:00	59.7	62.8	57.1
06/01/2010 00:55	00:05:00	60.8	63.7	57.6
06/01/2010 01:00	00:05:00	59.9	64.0	59.0
06/01/2010 01:05	00:05:00	59.9	62.7	57.6
06/01/2010 01:10	00:05:00	60.4	63.0	58.2
06/01/2010 01:15	00:05:00	61.5	62.6	59.2
06/01/2010 01:20	00:05:00	60.3	62.6	58.9
06/01/2010 01:25	00:05:00	61.3	63.2	59.8
06/01/2010 01:30	00:05:00	60.6	62.5	57.3
06/01/2010 01:35	00:05:00	61.2	62.8	57.9
06/01/2010 01:40	00:05:00	59.8	64.0	57.1
06/01/2010 01:45	00:05:00	59.2	61.4	56.8
06/01/2010 01:50	00:05:00	60.3	62.3	58.1
06/01/2010 01:55	00:05:00	59.2	61.3	58.7
06/01/2010 02:00	00:05:00	60.0	62.0	58.1
06/01/2010 02:05	00:05:00	59.4	61.8	58.4
06/01/2010 02:10	00:05:00	58.8	61.9	56.2
06/01/2010 02:15	00:05:00	59.3	61.8	56.3
06/01/2010 02:20	00:05:00	58.2	60.7	56.8
06/01/2010 02:25	00:05:00	57.6	60.2	54.9
06/01/2010 02:30	00:05:00	56.6	60.6	55.2
06/01/2010 02:35	00:05:00	58.1	60.9	56.7
06/01/2010 02:40	00:05:00	56.6	60.5	56.2
06/01/2010 02:45	00:05:00	58.0	60.4	56.8
06/01/2010 02:50	00:05:00	57.5	61.1	56.7
06/01/2010 02:55	00:05:00	58.4	61.0	55.0
06/01/2010 03:00	00:05:00	59.3	61.8	55.9
06/01/2010 03:05	00:05:00	58.6	60.6	57.2
06/01/2010 03:10	00:05:00	59.9	62.9	58.3
06/01/2010 03:15	00:05:00	60.4	62.9	58.4
06/01/2010 03:20	00:05:00	59.7	62.5	57.0
06/01/2010 03:25	00:05:00	60.4	62.9	56.8
06/01/2010 03:30	00:05:00	59.3	61.6	57.3
06/01/2010 03:35	00:05:00	58.8	61.2	57.1
06/01/2010 03:40	00:05:00	58.1	60.9	54.5
06/01/2010 03:45	00:05:00	56.6	60.6	55.3
06/01/2010 03:50	00:05:00	57.1	60.4	56.3
06/01/2010 03:55	00:05:00	57.7	60.8	56.4
06/01/2010 04:00	00:05:00	56.9	59.8	56.8
06/01/2010 04:05	00:05:00	56.2	59.0	53.4
06/01/2010 04:10	00:05:00	55.7	58.9	54.1
06/01/2010 04:15	00:05:00	57.1	59.1	56.0
06/01/2010 04:20	00:05:00	56.8	58.8	55.1
06/01/2010 04:25	00:05:00	55.9	58.7	53.8
06/01/2010 04:30	00:05:00	55.0	57.6	53.1
06/01/2010 04:35	00:05:00	54.7	57.8	52.2
06/01/2010 04:40	00:05:00	56.3	57.8	53.9
06/01/2010 04:45	00:05:00	55.8	58.1	53.2
06/01/2010 04:50	00:05:00	54.7	57.4	52.5
06/01/2010 04:55	00:05:00	55.2	57.7	54.0
06/01/2010 05:00	00:05:00	54.9	57.8	52.1
06/01/2010 05:05	00:05:00	55.2	57.3	51.7
06/01/2010 05:10	00:05:00	53.7	56.8	51.4
06/01/2010 05:15	00:05:00	56.9	58.0	55.8
06/01/2010 05:20	00:05:00	55.5	58.2	55.0
06/01/2010 05:25	00:05:00	57.3	59.0	55.7
06/01/2010 05:30	00:05:00	56.4	58.8	53.8
06/01/2010 05:35	00:05:00	55.6	59.1	53.1
06/01/2010 05:40	00:05:00	56.0	58.1	54.6
06/01/2010 05:45	00:05:00	57.3	59.9	54.9
06/01/2010 05:50	00:05:00	57.8	61.2	56.4
06/01/2010 05:55	00:05:00	59.2	61.1	56.2

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
06/01/2010 06:00	00:05:00	58.1	61.0	56.5
06/01/2010 06:05	00:05:00	59.1	60.4	55.3
06/01/2010 06:10	00:05:00	59.6	62.2	56.5
06/01/2010 06:15	00:05:00	60.1	61.7	58.5
06/01/2010 06:20	00:05:00	58.6	61.0	57.4
06/01/2010 06:25	00:05:00	59.8	63.6	57.6
06/01/2010 06:30	00:05:00	61.2	62.4	58.1
06/01/2010 06:35	00:05:00	60.0	63.6	59.6
06/01/2010 06:40	00:05:00	59.9	63.9	58.6
06/01/2010 06:45	00:05:00	60.9	62.8	59.6
06/01/2010 06:50	00:05:00	58.9	61.7	56.7
06/01/2010 06:55	00:05:00	60.1	61.3	57.6
06/01/2010 07:00	00:05:00	60.7	62.6	57.9
06/01/2010 07:05	00:05:00	61.8	63.6	60.0
06/01/2010 07:10	00:05:00	62.4	62.7	57.8
06/01/2010 07:15	00:05:00	60.6	62.9	58.7
06/01/2010 07:20	00:05:00	63.5	65.7	61.8
06/01/2010 07:25	00:05:00	64.2	65.8	61.9
06/01/2010 07:30	00:05:00	64.2	65.2	61.4
06/01/2010 07:35	00:05:00	63.4	64.4	60.4
06/01/2010 07:40	00:05:00	65.0	68.5	62.7
06/01/2010 07:45	00:05:00	64.7	68.5	62.2
06/01/2010 07:50	00:05:00	65.1	69.1	63.9
06/01/2010 07:55	00:05:00	64.3	69.7	61.3
06/01/2010 08:00	00:05:00	65.1	69.5	61.8
06/01/2010 08:05	00:05:00	64.7	69.9	62.1
06/01/2010 08:10	00:05:00	63.8	69.8	62.0
06/01/2010 08:15	00:05:00	64.7	68.7	62.2
06/01/2010 08:20	00:05:00	66.1	68.8	63.2
06/01/2010 08:25	00:05:00	65.9	68.0	62.6
06/01/2010 08:30	00:05:00	64.8	69.2	62.5
06/01/2010 08:35	00:05:00	65.0	69.2	63.7
06/01/2010 08:40	00:05:00	64.8	69.2	62.0
06/01/2010 08:45	00:05:00	65.2	69.4	63.7
06/01/2010 08:50	00:05:00	66.0	69.4	62.4
06/01/2010 08:55	00:05:00	65.7	68.0	62.9
06/01/2010 09:00	00:05:00	64.6	69.3	62.2
06/01/2010 09:05	00:05:00	65.6	68.6	63.8
06/01/2010 09:10	00:05:00	65.9	69.6	62.6
06/01/2010 09:15	00:05:00	66.4	69.9	63.3
06/01/2010 09:20	00:05:00	64.9	69.4	62.4
06/01/2010 09:25	00:05:00	65.0	69.6	62.0
06/01/2010 09:30	00:05:00	66.5	69.6	63.6
06/01/2010 09:35	00:05:00	64.6	68.6	62.6
06/01/2010 09:40	00:05:00	65.2	69.5	62.6
06/01/2010 09:45	00:05:00	63.9	69.1	61.7
06/01/2010 09:50	00:05:00	64.3	69.5	62.1
06/01/2010 09:55	00:05:00	65.1	68.7	62.5
06/01/2010 10:00	00:05:00	64.4	69.7	61.7
06/01/2010 10:05	00:05:00	65.3	70.0	62.6
06/01/2010 10:10	00:05:00	63.8	69.0	61.9
06/01/2010 10:15	00:05:00	65.4	69.0	62.9
06/01/2010 10:20	00:05:00	64.0	69.1	61.6
06/01/2010 10:25	00:05:00	63.7	69.9	61.8
06/01/2010 10:30	00:05:00	65.4	69.0	61.8
06/01/2010 10:35	00:05:00	63.9	69.7	62.1
06/01/2010 10:40	00:05:00	63.5	65.8	61.4
06/01/2010 10:45	00:05:00	62.5	64.3	60.6
06/01/2010 10:50	00:05:00	62.9	65.0	61.7
06/01/2010 10:55	00:05:00	63.2	64.6	61.9
06/01/2010 11:00	00:05:00	62.8	64.0	60.5
06/01/2010 11:05	00:05:00	64.3	64.4	60.2
06/01/2010 11:10	00:05:00	61.6	63.5	60.4
06/01/2010 11:15	00:05:00	63.4	64.9	60.4
06/01/2010 11:20	00:05:00	61.6	64.0	60.2
06/01/2010 11:25	00:05:00	63.0	63.5	59.9
06/01/2010 11:30	00:05:00	63.9	64.8	61.1
06/01/2010 11:35	00:05:00	62.4	63.5	61.1
06/01/2010 11:40	00:05:00	62.1	63.3	60.6
06/01/2010 11:45	00:05:00	62.1	63.3	60.7
06/01/2010 11:50	00:05:00	62.3	63.3	61.2
06/01/2010 11:55	00:05:00	71.2	75.3	61.1

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
06/01/2010 12:00	00:05:00	64.0	66.3	60.9
06/01/2010 12:05	00:05:00	61.9	63.1	60.5
06/01/2010 12:10	00:05:00	63.3	65.8	60.7
06/01/2010 12:15	00:05:00	62.2	63.4	60.3
06/01/2010 12:20	00:05:00	61.5	62.9	59.8
06/01/2010 12:25	00:05:00	62.1	63.3	60.4
06/01/2010 12:30	00:05:00	62.5	63.9	60.6
06/01/2010 12:35	00:05:00	61.4	62.6	60.2
06/01/2010 12:40	00:05:00	61.1	62.6	59.3
06/01/2010 12:45	00:05:00	61.5	62.7	60.1
06/01/2010 12:50	00:05:00	61.5	63.0	59.9
06/01/2010 12:55	00:05:00	61.0	61.9	59.6
06/01/2010 13:00	00:05:00	61.2	62.6	59.2
06/01/2010 13:05	00:05:00	61.4	63.2	59.4
06/01/2010 13:10	00:05:00	61.3	62.5	60.1
06/01/2010 13:15	00:05:00	61.4	62.5	60.0
06/01/2010 13:20	00:05:00	61.6	63.0	59.8
06/01/2010 13:25	00:05:00	61.6	62.5	60.0
06/01/2010 13:30	00:05:00	61.9	63.3	60.0
06/01/2010 13:35	00:05:00	61.3	62.7	59.8
06/01/2010 13:40	00:05:00	61.7	63.0	59.7
06/01/2010 13:45	00:05:00	61.0	62.4	58.8
06/01/2010 13:50	00:05:00	61.2	62.3	60.0
06/01/2010 13:55	00:05:00	61.4	62.6	60.1
06/01/2010 14:00	00:05:00	61.6	63.0	59.9
06/01/2010 14:05	00:05:00	62.4	64.2	60.0
06/01/2010 14:10	00:05:00	61.8	63.3	59.9
06/01/2010 14:15	00:05:00	62.1	63.4	60.6
06/01/2010 14:20	00:05:00	61.7	63.1	60.0
06/01/2010 14:25	00:05:00	62.2	63.4	60.6
06/01/2010 14:30	00:05:00	62.8	63.9	61.5
06/01/2010 14:35	00:05:00	62.8	64.4	60.7
06/01/2010 14:40	00:05:00	62.2	63.3	61.0
06/01/2010 14:45	00:05:00	62.1	63.6	60.6
06/01/2010 14:50	00:05:00	62.5	64.2	60.4
06/01/2010 14:55	00:05:00	62.3	63.7	60.6
06/01/2010 15:00	00:05:00	62.6	63.9	60.4
06/01/2010 15:05	00:05:00	62.2	63.2	60.8
06/01/2010 15:10	00:05:00	64.8	65.3	60.1
06/01/2010 15:15	00:05:00	62.0	63.7	60.1
06/01/2010 15:20	00:05:00	62.3	63.6	60.5
06/01/2010 15:25	00:05:00	62.8	64.5	60.3
06/01/2010 15:30	00:05:00	62.0	63.6	60.1
06/01/2010 15:35	00:05:00	61.6	62.9	60.0
06/01/2010 15:40	00:05:00	62.2	63.7	60.5
06/01/2010 15:45	00:05:00	62.3	63.5	60.9
06/01/2010 15:50	00:05:00	62.2	63.4	60.9
06/01/2010 15:55	00:05:00	62.5	63.5	61.2
06/01/2010 16:00	00:05:00	62.1	63.4	60.5
06/01/2010 16:05	00:05:00	62.5	63.7	60.9
06/01/2010 16:10	00:05:00	62.9	64.1	61.3
06/01/2010 16:15	00:05:00	62.5	63.7	61.2
06/01/2010 16:20	00:05:00	62.9	64.2	61.6
06/01/2010 16:25	00:05:00	62.6	63.7	61.3
06/01/2010 16:30	00:05:00	62.9	64.1	61.5
06/01/2010 16:35	00:05:00	63.0	64.3	61.4
06/01/2010 16:40	00:05:00	63.2	64.4	61.7
06/01/2010 16:45	00:05:00	63.3	64.8	61.6
06/01/2010 16:50	00:05:00	63.6	64.9	62.0
06/01/2010 16:55	00:05:00	63.0	64.0	61.8
06/01/2010 17:00	00:05:00	63.0	64.1	61.8
06/01/2010 17:05	00:05:00	63.4	65.1	61.6
06/01/2010 17:10	00:05:00	63.4	64.7	61.7
06/01/2010 17:15	00:05:00	63.8	64.9	61.3
06/01/2010 17:20	00:05:00	65.5	67.8	61.7
06/01/2010 17:25	00:05:00	63.4	65.2	61.0
06/01/2010 17:30	00:05:00	62.6	63.8	61.3
06/01/2010 17:35	00:05:00	62.1	63.3	60.7
06/01/2010 17:40	00:05:00	62.8	63.9	61.5
06/01/2010 17:45	00:05:00	62.7	64.1	61.4
06/01/2010 17:50	00:05:00	63.8	66.0	61.2
06/01/2010 17:55	00:05:00	62.5	63.6	61.3

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
06/01/2010 18:00	00:05:00	62.5	63.4	61.4
06/01/2010 18:05	00:05:00	62.5	63.6	61.3
06/01/2010 18:10	00:05:00	62.7	63.7	61.5
06/01/2010 18:15	00:05:00	62.7	63.8	61.3
06/01/2010 18:20	00:05:00	62.3	63.2	61.3
06/01/2010 18:25	00:05:00	62.9	64.0	61.3
06/01/2010 18:30	00:05:00	62.8	63.8	61.7
06/01/2010 18:35	00:05:00	62.6	63.7	61.4
06/01/2010 18:40	00:05:00	62.7	63.8	61.3
06/01/2010 18:45	00:05:00	62.5	63.9	61.1
06/01/2010 18:50	00:05:00	62.4	63.5	61.1
06/01/2010 18:55	00:05:00	62.6	63.7	61.2
06/01/2010 19:00	00:05:00	61.9	62.9	60.8
06/01/2010 19:05	00:05:00	62.3	63.4	61.0
06/01/2010 19:10	00:05:00	62.5	63.5	61.2
06/01/2010 19:15	00:05:00	62.8	64.0	61.2
06/01/2010 19:20	00:05:00	62.7	63.9	61.0
06/01/2010 19:25	00:05:00	62.5	63.7	61.2
06/01/2010 19:30	00:05:00	62.3	63.5	61.0
06/01/2010 19:35	00:05:00	62.0	63.1	60.4
06/01/2010 19:40	00:05:00	62.3	63.5	60.7
06/01/2010 19:45	00:05:00	63.1	64.6	60.3
06/01/2010 19:50	00:05:00	62.9	64.9	60.1
06/01/2010 19:55	00:05:00	61.7	63.0	60.2
06/01/2010 20:00	00:05:00	61.6	62.9	59.8
06/01/2010 20:05	00:05:00	61.0	62.2	59.4
06/01/2010 20:10	00:05:00	60.7	62.1	59.2
06/01/2010 20:15	00:05:00	60.6	61.9	59.1
06/01/2010 20:20	00:05:00	60.4	61.8	58.8
06/01/2010 20:25	00:05:00	60.7	62.3	58.4
06/01/2010 20:30	00:05:00	60.6	62.0	58.9
06/01/2010 20:35	00:05:00	62.0	63.2	59.0
06/01/2010 20:40	00:05:00	61.0	62.7	58.6
06/01/2010 20:45	00:05:00	60.4	61.7	58.1
06/01/2010 20:50	00:05:00	61.0	62.8	58.2
06/01/2010 20:55	00:05:00	60.0	61.5	58.0
06/01/2010 21:00	00:05:00	59.5	60.9	57.7
06/01/2010 21:05	00:05:00	59.9	61.2	58.3
06/01/2010 21:10	00:05:00	59.7	61.8	57.0
06/01/2010 21:15	00:05:00	59.2	61.0	57.1
06/01/2010 21:20	00:05:00	59.3	61.0	57.3
06/01/2010 21:25	00:05:00	59.3	60.7	57.7
06/01/2010 21:30	00:05:00	59.7	61.0	57.9
06/01/2010 21:35	00:05:00	59.1	60.7	57.1
06/01/2010 21:40	00:05:00	59.3	61.0	57.7
06/01/2010 21:45	00:05:00	61.4	63.7	58.4
06/01/2010 21:50	00:05:00	59.6	61.2	57.9
06/01/2010 21:55	00:05:00	59.7	61.2	58.0
06/01/2010 22:00	00:05:00	59.7	61.8	57.3
06/01/2010 22:05	00:05:00	59.5	61.2	57.5
06/01/2010 22:10	00:05:00	60.5	62.3	58.1
06/01/2010 22:15	00:05:00	60.1	62.0	57.7
06/01/2010 22:20	00:05:00	59.6	61.2	57.3
06/01/2010 22:25	00:05:00	59.5	61.0	57.6
06/01/2010 22:30	00:05:00	59.8	61.2	57.5
06/01/2010 22:35	00:05:00	59.1	60.8	56.9
06/01/2010 22:40	00:05:00	59.1	60.9	56.9
06/01/2010 22:45	00:05:00	59.1	60.8	56.6
06/01/2010 22:50	00:05:00	59.4	60.7	56.8
06/01/2010 22:55	00:05:00	59.4	61.1	57.1
06/01/2010 23:00	00:05:00	59.1	60.5	56.4
06/01/2010 23:05	00:05:00	58.4	59.9	56.3
06/01/2010 23:10	00:05:00	58.6	60.2	57.0
06/01/2010 23:15	00:05:00	59.0	60.8	56.4
06/01/2010 23:20	00:05:00	59.4	61.4	57.2
06/01/2010 23:25	00:05:00	59.0	61.1	56.9
06/01/2010 23:30	00:05:00	58.9	60.3	56.9
06/01/2010 23:35	00:05:00	58.4	60.4	55.7
06/01/2010 23:40	00:05:00	58.3	60.3	56.0
06/01/2010 23:45	00:05:00	58.9	61.0	56.5
06/01/2010 23:50	00:05:00	57.1	58.8	55.5
06/01/2010 23:55	00:05:00	57.6	59.5	55.4

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
07/01/2010 00:00	00:05:00	58.0	59.7	55.8
07/01/2010 00:05	00:05:00	58.2	60.3	55.8
07/01/2010 00:10	00:05:00	57.7	59.3	55.6
07/01/2010 00:15	00:05:00	57.6	59.8	55.2
07/01/2010 00:20	00:05:00	57.3	59.3	54.8
07/01/2010 00:25	00:05:00	57.8	59.7	54.6
07/01/2010 00:30	00:05:00	56.3	58.6	52.9
07/01/2010 00:35	00:05:00	55.9	58.0	52.7
07/01/2010 00:40	00:05:00	55.1	56.9	52.7
07/01/2010 00:45	00:05:00	55.9	58.1	52.7
07/01/2010 00:50	00:05:00	56.9	59.0	53.9
07/01/2010 00:55	00:05:00	55.2	57.0	52.5
07/01/2010 01:00	00:05:00	55.1	57.2	52.6
07/01/2010 01:05	00:05:00	55.1	57.6	51.8
07/01/2010 01:10	00:05:00	53.9	56.2	50.6
07/01/2010 01:15	00:05:00	54.2	56.2	50.5
07/01/2010 01:20	00:05:00	53.6	56.0	50.5
07/01/2010 01:25	00:05:00	53.8	56.1	51.0
07/01/2010 01:30	00:05:00	53.4	55.8	49.9
07/01/2010 01:35	00:05:00	52.4	54.7	49.8
07/01/2010 01:40	00:05:00	54.0	56.5	50.3
07/01/2010 01:45	00:05:00	53.0	55.7	49.5
07/01/2010 01:50	00:05:00	52.8	55.3	49.4
07/01/2010 01:55	00:05:00	52.6	55.4	49.6
07/01/2010 02:00	00:05:00	52.4	54.6	48.9
07/01/2010 02:05	00:05:00	53.0	55.3	49.3
07/01/2010 02:10	00:05:00	53.1	55.8	49.3
07/01/2010 02:15	00:05:00	52.4	54.8	49.1
07/01/2010 02:20	00:05:00	53.2	55.4	50.1
07/01/2010 02:25	00:05:00	51.7	54.0	48.5
07/01/2010 02:30	00:05:00	50.1	51.9	48.0
07/01/2010 02:35	00:05:00	52.5	55.9	48.2
07/01/2010 02:40	00:05:00	54.0	56.8	48.9
07/01/2010 02:45	00:05:00	52.5	54.1	49.1
07/01/2010 02:50	00:05:00	52.5	54.7	48.8
07/01/2010 02:55	00:05:00	53.1	55.6	49.3
07/01/2010 03:00	00:05:00	52.5	54.4	49.3
07/01/2010 03:05	00:05:00	52.6	54.7	48.4
07/01/2010 03:10	00:05:00	53.9	56.3	50.5
07/01/2010 03:15	00:05:00	52.3	55.3	48.4
07/01/2010 03:20	00:05:00	51.4	54.0	48.1
07/01/2010 03:25	00:05:00	51.0	53.0	47.5
07/01/2010 03:30	00:05:00	53.2	56.0	48.7
07/01/2010 03:35	00:05:00	51.0	53.2	47.8
07/01/2010 03:40	00:05:00	50.9	53.4	47.6
07/01/2010 03:45	00:05:00	53.0	54.4	47.6
07/01/2010 03:50	00:05:00	51.3	53.7	48.1
07/01/2010 03:55	00:05:00	51.7	54.7	47.9
07/01/2010 04:00	00:05:00	51.5	54.2	48.0
07/01/2010 04:05	00:05:00	50.7	53.0	48.0
07/01/2010 04:10	00:05:00	52.5	55.2	49.4
07/01/2010 04:15	00:05:00	50.7	52.7	48.2
07/01/2010 04:20	00:05:00	51.9	54.4	48.1
07/01/2010 04:25	00:05:00	52.3	55.1	49.0
07/01/2010 04:30	00:05:00	51.7	54.5	48.6
07/01/2010 04:35	00:05:00	50.3	52.4	47.4
07/01/2010 04:40	00:05:00	51.0	53.8	47.6
07/01/2010 04:45	00:05:00	51.0	54.1	47.1
07/01/2010 04:50	00:05:00	52.0	54.6	48.7
07/01/2010 04:55	00:05:00	53.0	56.7	49.0
07/01/2010 05:00	00:05:00	50.8	52.9	47.7
07/01/2010 05:05	00:05:00	51.6	54.2	48.2
07/01/2010 05:10	00:05:00	51.8	54.2	48.8
07/01/2010 05:15	00:05:00	52.0	53.9	49.1
07/01/2010 05:20	00:05:00	53.0	55.1	50.1
07/01/2010 05:25	00:05:00	53.0	55.1	50.5
07/01/2010 05:30	00:05:00	53.3	55.9	50.5
07/01/2010 05:35	00:05:00	53.6	55.7	50.8
07/01/2010 05:40	00:05:00	52.9	55.1	50.5
07/01/2010 05:45	00:05:00	53.9	56.7	49.8
07/01/2010 05:50	00:05:00	53.9	56.6	50.5
07/01/2010 05:55	00:05:00	55.1	56.9	53.2

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
07/01/2010 06:00	00:05:00	55.4	57.2	53.4
07/01/2010 06:05	00:05:00	56.1	58.0	53.9
07/01/2010 06:10	00:05:00	55.9	57.7	53.6
07/01/2010 06:15	00:05:00	56.6	58.8	54.0
07/01/2010 06:20	00:05:00	57.2	59.0	54.8
07/01/2010 06:25	00:05:00	57.3	59.1	54.6
07/01/2010 06:30	00:05:00	57.3	59.0	55.1
07/01/2010 06:35	00:05:00	57.1	58.9	54.7
07/01/2010 06:40	00:05:00	57.9	59.8	55.3
07/01/2010 06:45	00:05:00	58.2	60.0	55.9
07/01/2010 06:50	00:05:00	58.3	60.3	56.0
07/01/2010 06:55	00:05:00	58.5	60.7	55.8
07/01/2010 07:00	00:05:00	58.5	60.2	55.6
07/01/2010 07:05	00:05:00	58.7	60.2	57.0
07/01/2010 07:10	00:05:00	60.2	61.9	58.1
07/01/2010 07:15	00:05:00	59.9	61.5	58.0
07/01/2010 07:20	00:05:00	59.8	61.4	58.1
07/01/2010 07:25	00:05:00	60.6	61.7	59.1
07/01/2010 07:30	00:05:00	61.0	62.2	59.1
07/01/2010 07:35	00:05:00	61.3	62.7	59.5
07/01/2010 07:40	00:05:00	61.5	62.9	60.0
07/01/2010 07:45	00:05:00	61.8	63.0	60.4
07/01/2010 07:50	00:05:00	62.0	63.3	60.6
07/01/2010 07:55	00:05:00	62.2	63.7	60.6
07/01/2010 08:00	00:05:00	65.4	66.7	61.4
07/01/2010 08:05	00:05:00	63.0	64.6	61.3
07/01/2010 08:10	00:05:00	63.7	65.0	62.2
07/01/2010 08:15	00:05:00	63.5	64.8	62.1
07/01/2010 08:20	00:05:00	63.9	65.2	62.4
07/01/2010 08:25	00:05:00	63.8	65.0	62.2
07/01/2010 08:30	00:05:00	63.8	65.0	62.6
07/01/2010 08:35	00:05:00	63.5	64.6	62.3
07/01/2010 08:40	00:05:00	64.0	64.9	62.7
07/01/2010 08:45	00:05:00	63.5	64.6	62.2
07/01/2010 08:50	00:05:00	63.1	64.1	62.1
07/01/2010 08:55	00:05:00	63.3	64.5	61.9
07/01/2010 09:00	00:05:00	63.0	64.0	61.7
07/01/2010 09:05	00:05:00	63.3	64.6	61.7
07/01/2010 09:10	00:05:00	63.6	64.8	62.2
07/01/2010 09:15	00:05:00	63.7	64.9	62.1
07/01/2010 09:20	00:05:00	63.1	64.0	62.0
07/01/2010 09:25	00:05:00	63.5	65.1	61.7
07/01/2010 09:30	00:05:00	63.2	64.2	61.8
07/01/2010 09:35	00:05:00	63.1	64.0	61.9
07/01/2010 09:40	00:05:00	62.7	63.7	61.6
07/01/2010 09:45	00:05:00	62.8	64.0	61.4
07/01/2010 09:50	00:05:00	62.9	64.2	61.5
07/01/2010 09:55	00:05:00	62.8	64.1	60.8
07/01/2010 10:00	00:05:00	62.5	63.6	61.0
07/01/2010 10:05	00:05:00	63.9	65.9	62.0
07/01/2010 10:10	00:05:00	68.3	69.5	66.8
07/01/2010 10:15	00:05:00	68.4	69.5	67.1
07/01/2010 10:20	00:05:00	67.8	69.0	66.3
07/01/2010 10:25	00:05:00	68.1	68.9	67.1
07/01/2010 10:30	00:05:00	67.7	68.4	66.9
07/01/2010 10:35	00:05:00	68.0	68.6	67.1
07/01/2010 10:40	00:05:00	68.2	68.6	67.5
07/01/2010 10:45	00:05:00	67.8	68.7	66.6
07/01/2010 10:50	00:05:00	67.8	68.6	66.8
07/01/2010 10:55	00:05:00	67.7	68.3	67.0
07/01/2010 11:00	00:05:00	65.5	67.5	63.5
07/01/2010 11:05	00:05:00	63.5	64.3	62.6
07/01/2010 11:10	00:05:00	64.0	65.1	62.9
07/01/2010 11:15	00:05:00	63.5	64.4	62.6
07/01/2010 11:20	00:05:00	63.8	64.8	62.8
07/01/2010 11:25	00:05:00	63.2	64.0	62.4
07/01/2010 11:30	00:05:00	63.5	64.4	62.6
07/01/2010 11:35	00:05:00	63.1	64.0	62.0
07/01/2010 11:40	00:05:00	63.5	64.5	62.5
07/01/2010 11:45	00:05:00	63.3	64.0	62.4
07/01/2010 11:50	00:05:00	63.2	64.3	62.2
07/01/2010 11:55	00:05:00	62.7	65.0	60.9

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
07/01/2010 12:00	00:05:00	63.5	64.1	60.4
07/01/2010 12:05	00:05:00	62.8	65.2	60.1
07/01/2010 12:10	00:05:00	62.8	65.5	61.0
07/01/2010 12:15	00:05:00	63.7	64.9	61.9
07/01/2010 12:20	00:05:00	64.2	64.4	61.8
07/01/2010 12:25	00:05:00	64.3	66.0	60.8
07/01/2010 12:30	00:05:00	63.4	64.4	61.1
07/01/2010 12:35	00:05:00	62.6	64.6	61.7
07/01/2010 12:40	00:05:00	63.5	65.4	61.9
07/01/2010 12:45	00:05:00	64.0	65.0	60.6
07/01/2010 12:50	00:05:00	64.4	65.4	61.8
07/01/2010 12:55	00:05:00	63.3	64.7	60.3
07/01/2010 13:00	00:05:00	62.6	64.7	60.4
07/01/2010 13:05	00:05:00	63.6	65.2	60.1
07/01/2010 13:10	00:05:00	64.1	64.8	61.6
07/01/2010 13:15	00:05:00	62.1	64.9	59.4
07/01/2010 13:20	00:05:00	63.2	64.3	59.9
07/01/2010 13:25	00:05:00	61.6	64.3	59.1
07/01/2010 13:30	00:05:00	61.9	64.5	60.9
07/01/2010 13:35	00:05:00	63.1	63.3	60.3
07/01/2010 13:40	00:05:00	62.2	64.5	59.4
07/01/2010 13:45	00:05:00	61.9	64.3	59.0
07/01/2010 13:50	00:05:00	63.2	63.7	60.1
07/01/2010 13:55	00:05:00	62.8	65.5	61.7
07/01/2010 14:00	00:05:00	63.5	65.9	61.1
07/01/2010 14:05	00:05:00	62.5	65.4	60.9
07/01/2010 14:10	00:05:00	63.5	69.0	62.9
07/01/2010 14:15	00:05:00	64.9	68.8	61.3
07/01/2010 14:20	00:05:00	65.0	69.8	63.0
07/01/2010 14:25	00:05:00	63.7	68.6	62.2
07/01/2010 14:30	00:05:00	64.5	68.4	62.6
07/01/2010 14:35	00:05:00	64.0	68.8	62.5
07/01/2010 14:40	00:05:00	63.7	68.4	62.5
07/01/2010 14:45	00:05:00	63.8	69.9	62.1
07/01/2010 14:50	00:05:00	65.2	69.4	62.9
07/01/2010 14:55	00:05:00	63.8	68.8	61.7
07/01/2010 15:00	00:05:00	65.0	69.4	61.1
07/01/2010 15:05	00:05:00	64.4	70.0	61.6
07/01/2010 15:10	00:05:00	64.2	69.5	62.0
07/01/2010 15:15	00:05:00	65.2	68.6	62.1
07/01/2010 15:20	00:05:00	64.5	69.2	62.6
07/01/2010 15:25	00:05:00	65.3	70.1	61.6
07/01/2010 15:30	00:05:00	66.0	68.5	62.6
07/01/2010 15:35	00:05:00	63.6	64.5	62.4
07/01/2010 15:40	00:05:00	64.0	64.6	61.9
07/01/2010 15:45	00:05:00	63.5	64.8	61.8
07/01/2010 15:50	00:05:00	64.7	66.3	63.0
07/01/2010 15:55	00:05:00	63.8	64.6	62.8
07/01/2010 16:00	00:05:00	63.9	65.0	62.7
07/01/2010 16:05	00:05:00	64.0	65.0	62.9
07/01/2010 16:10	00:05:00	63.8	65.2	62.1
07/01/2010 16:15	00:05:00	63.9	65.4	62.0
07/01/2010 16:20	00:05:00	63.3	64.6	61.7
07/01/2010 16:25	00:05:00	63.2	64.1	62.2
07/01/2010 16:30	00:05:00	63.1	64.3	61.7
07/01/2010 16:35	00:05:00	62.8	63.7	61.7
07/01/2010 16:40	00:05:00	62.7	64.0	61.4
07/01/2010 16:45	00:05:00	64.0	66.2	61.8
07/01/2010 16:50	00:05:00	64.5	66.7	62.0
07/01/2010 16:55	00:05:00	68.1	71.0	62.1
07/01/2010 17:00	00:05:00	64.0	66.0	61.6
07/01/2010 17:05	00:05:00	64.5	66.6	62.1
07/01/2010 17:10	00:05:00	62.4	63.5	61.3
07/01/2010 17:15	00:05:00	62.9	63.9	61.8
07/01/2010 17:20	00:05:00	62.8	63.7	61.6
07/01/2010 17:25	00:05:00	63.0	64.2	61.7
07/01/2010 17:30	00:05:00	62.5	63.5	61.6
07/01/2010 17:35	00:05:00	63.3	64.2	61.7
07/01/2010 17:40	00:05:00	62.9	64.1	61.5
07/01/2010 17:45	00:05:00	63.2	64.3	61.8
07/01/2010 17:50	00:05:00	63.3	64.2	62.1
07/01/2010 17:55	00:05:00	62.8	63.8	61.5

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
07/01/2010 18:00	00:05:00	63.1	64.1	61.8
07/01/2010 18:05	00:05:00	62.8	63.8	61.7
07/01/2010 18:10	00:05:00	62.4	63.3	61.4
07/01/2010 18:15	00:05:00	62.4	63.6	61.0
07/01/2010 18:20	00:05:00	62.3	63.2	61.3
07/01/2010 18:25	00:05:00	62.4	63.3	61.4
07/01/2010 18:30	00:05:00	63.1	64.1	62.1
07/01/2010 18:35	00:05:00	62.8	63.9	61.4
07/01/2010 18:40	00:05:00	62.9	64.1	61.7
07/01/2010 18:45	00:05:00	62.5	63.4	61.5
07/01/2010 18:50	00:05:00	62.8	64.0	61.6
07/01/2010 18:55	00:05:00	62.8	63.7	61.8
07/01/2010 19:00	00:05:00	62.6	63.9	61.3
07/01/2010 19:05	00:05:00	62.7	63.4	61.9
07/01/2010 19:10	00:05:00	62.4	63.7	61.1
07/01/2010 19:15	00:05:00	62.2	63.2	60.6
07/01/2010 19:20	00:05:00	62.7	63.8	61.0
07/01/2010 19:25	00:05:00	62.5	63.4	61.5
07/01/2010 19:30	00:05:00	62.5	63.8	60.9
07/01/2010 19:35	00:05:00	62.3	63.5	60.9
07/01/2010 19:40	00:05:00	62.2	63.3	61.0
07/01/2010 19:45	00:05:00	63.6	65.6	61.5
07/01/2010 19:50	00:05:00	62.0	63.2	60.8
07/01/2010 19:55	00:05:00	62.0	63.4	60.4
07/01/2010 20:00	00:05:00	61.8	63.0	60.4
07/01/2010 20:05	00:05:00	62.3	64.1	59.8
07/01/2010 20:10	00:05:00	61.4	62.6	59.9
07/01/2010 20:15	00:05:00	60.9	62.2	59.0
07/01/2010 20:20	00:05:00	61.8	63.5	59.3
07/01/2010 20:25	00:05:00	61.0	62.2	59.0
07/01/2010 20:30	00:05:00	60.5	61.7	59.1
07/01/2010 20:35	00:05:00	60.9	62.4	59.3
07/01/2010 20:40	00:05:00	60.3	61.5	58.7
07/01/2010 20:45	00:05:00	60.4	61.6	58.8
07/01/2010 20:50	00:05:00	60.2	61.7	58.6
07/01/2010 20:55	00:05:00	60.5	61.7	58.9
07/01/2010 21:00	00:05:00	60.6	61.7	58.7
07/01/2010 21:05	00:05:00	61.4	62.6	59.7
07/01/2010 21:10	00:05:00	60.3	61.6	58.8
07/01/2010 21:15	00:05:00	61.5	63.3	58.8
07/01/2010 21:20	00:05:00	59.9	61.1	58.3
07/01/2010 21:25	00:05:00	60.7	62.0	59.1
07/01/2010 21:30	00:05:00	60.7	62.2	59.1
07/01/2010 21:35	00:05:00	60.2	61.3	58.7
07/01/2010 21:40	00:05:00	60.2	61.4	58.6
07/01/2010 21:45	00:05:00	60.1	61.5	58.6
07/01/2010 21:50	00:05:00	60.7	62.5	58.8
07/01/2010 21:55	00:05:00	60.2	61.5	58.6
07/01/2010 22:00	00:05:00	61.4	62.7	58.7
07/01/2010 22:05	00:05:00	61.5	63.6	59.0
07/01/2010 22:10	00:05:00	62.7	65.4	58.8
07/01/2010 22:15	00:05:00	63.0	64.9	58.5
07/01/2010 22:20	00:05:00	59.8	61.2	58.4
07/01/2010 22:25	00:05:00	60.4	61.9	58.6
07/01/2010 22:30	00:05:00	59.9	61.2	58.3
07/01/2010 22:35	00:05:00	59.7	61.1	58.2
07/01/2010 22:40	00:05:00	60.1	61.4	58.1
07/01/2010 22:45	00:05:00	59.9	61.1	58.1
07/01/2010 22:50	00:05:00	59.4	60.9	57.6
07/01/2010 22:55	00:05:00	59.4	60.7	57.7
07/01/2010 23:00	00:05:00	60.0	62.1	57.8
07/01/2010 23:05	00:05:00	59.2	60.8	57.1
07/01/2010 23:10	00:05:00	58.7	60.2	56.8
07/01/2010 23:15	00:05:00	62.1	64.4	58.0
07/01/2010 23:20	00:05:00	61.5	63.3	57.4
07/01/2010 23:25	00:05:00	59.0	60.5	57.2
07/01/2010 23:30	00:05:00	58.4	60.0	56.5
07/01/2010 23:35	00:05:00	58.5	60.2	56.7
07/01/2010 23:40	00:05:00	58.9	60.4	57.1
07/01/2010 23:45	00:05:00	58.9	60.6	56.9
07/01/2010 23:50	00:05:00	58.0	59.5	56.5
07/01/2010 23:55	00:05:00	58.2	59.4	56.5

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
08/01/2010 00:00	00:05:00	59.0	60.5	57.0
08/01/2010 00:05	00:05:00	58.9	60.5	56.9
08/01/2010 00:10	00:05:00	58.6	60.2	56.7
08/01/2010 00:15	00:05:00	58.0	59.3	56.5
08/01/2010 00:20	00:05:00	58.1	59.7	56.1
08/01/2010 00:25	00:05:00	57.3	58.7	55.6
08/01/2010 00:30	00:05:00	58.0	59.8	55.3
08/01/2010 00:35	00:05:00	56.6	58.3	54.5
08/01/2010 00:40	00:05:00	56.6	58.2	54.5
08/01/2010 00:45	00:05:00	56.3	58.0	54.2
08/01/2010 00:50	00:05:00	57.1	59.1	54.5
08/01/2010 00:55	00:05:00	56.2	57.9	54.0
08/01/2010 01:00	00:05:00	55.7	57.5	53.2
08/01/2010 01:05	00:05:00	55.5	57.1	53.6
08/01/2010 01:10	00:05:00	56.1	57.7	54.2
08/01/2010 01:15	00:05:00	55.9	57.8	53.2
08/01/2010 01:20	00:05:00	55.2	57.2	53.0
08/01/2010 01:25	00:05:00	55.1	57.1	53.3
08/01/2010 01:30	00:05:00	54.6	56.7	52.5
08/01/2010 01:35	00:05:00	55.0	57.1	52.8
08/01/2010 01:40	00:05:00	55.3	56.9	53.5
08/01/2010 01:45	00:05:00	54.2	55.8	52.3
08/01/2010 01:50	00:05:00	55.2	57.6	52.3
08/01/2010 01:55	00:05:00	54.8	56.2	52.7
08/01/2010 02:00	00:05:00	55.7	57.8	53.0
08/01/2010 02:05	00:05:00	54.4	56.2	52.3
08/01/2010 02:10	00:05:00	54.8	56.4	52.9
08/01/2010 02:15	00:05:00	55.2	56.9	52.9
08/01/2010 02:20	00:05:00	54.8	56.7	52.7
08/01/2010 02:25	00:05:00	54.9	56.3	53.5
08/01/2010 02:30	00:05:00	55.1	57.1	53.0
08/01/2010 02:35	00:05:00	55.0	56.5	53.1
08/01/2010 02:40	00:05:00	54.2	55.7	52.5
08/01/2010 02:45	00:05:00	53.8	55.4	51.8
08/01/2010 02:50	00:05:00	54.3	56.1	52.2
08/01/2010 02:55	00:05:00	53.2	54.5	51.6
08/01/2010 03:00	00:05:00	54.9	56.9	52.6
08/01/2010 03:05	00:05:00	54.0	55.7	51.9
08/01/2010 03:10	00:05:00	54.6	56.7	52.6
08/01/2010 03:15	00:05:00	54.5	56.4	52.3
08/01/2010 03:20	00:05:00	54.0	55.7	52.3
08/01/2010 03:25	00:05:00	53.7	54.6	52.0
08/01/2010 03:30	00:05:00	54.8	57.0	52.5
08/01/2010 03:35	00:05:00	54.4	56.2	52.1
08/01/2010 03:40	00:05:00	53.6	55.3	51.8
08/01/2010 03:45	00:05:00	53.6	55.4	51.5
08/01/2010 03:50	00:05:00	55.5	57.5	53.1
08/01/2010 03:55	00:05:00	54.0	55.3	52.0
08/01/2010 04:00	00:05:00	54.4	56.3	51.9
08/01/2010 04:05	00:05:00	53.6	55.3	52.0
08/01/2010 04:10	00:05:00	55.1	56.5	51.6
08/01/2010 04:15	00:05:00	53.5	55.3	51.7
08/01/2010 04:20	00:05:00	54.3	56.2	52.0
08/01/2010 04:25	00:05:00	55.8	56.4	51.7
08/01/2010 04:30	00:05:00	54.6	56.5	52.0
08/01/2010 04:35	00:05:00	54.5	56.8	51.6
08/01/2010 04:40	00:05:00	54.8	56.7	51.7
08/01/2010 04:45	00:05:00	53.3	55.1	51.6
08/01/2010 04:50	00:05:00	53.9	55.5	52.0
08/01/2010 04:55	00:05:00	54.0	55.8	51.9
08/01/2010 05:00	00:05:00	54.5	56.6	51.9
08/01/2010 05:05	00:05:00	53.9	55.9	51.7
08/01/2010 05:10	00:05:00	53.8	55.8	51.8
08/01/2010 05:15	00:05:00	55.5	57.0	53.8
08/01/2010 05:20	00:05:00	56.7	58.4	54.1
08/01/2010 05:25	00:05:00	57.3	58.9	55.4
08/01/2010 05:30	00:05:00	56.4	58.5	53.8
08/01/2010 05:35	00:05:00	56.3	58.5	53.3
08/01/2010 05:40	00:05:00	55.3	57.6	53.0
08/01/2010 05:45	00:05:00	56.2	57.4	54.2
08/01/2010 05:50	00:05:00	56.5	58.3	54.7
08/01/2010 05:55	00:05:00	56.9	59.0	54.5

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
08/01/2010 06:00	00:05:00	57.0	58.6	55.2
08/01/2010 06:05	00:05:00	57.0	58.6	55.4
08/01/2010 06:10	00:05:00	56.6	57.8	55.2
08/01/2010 06:15	00:05:00	57.3	58.9	55.2
08/01/2010 06:20	00:05:00	58.1	59.8	56.2
08/01/2010 06:25	00:05:00	57.9	59.6	56.0
08/01/2010 06:30	00:05:00	58.4	60.1	56.1
08/01/2010 06:35	00:05:00	58.5	60.3	56.2
08/01/2010 06:40	00:05:00	58.3	60.1	56.1
08/01/2010 06:45	00:05:00	59.4	61.1	57.5
08/01/2010 06:50	00:05:00	59.5	61.2	57.7
08/01/2010 06:55	00:05:00	60.0	61.5	58.1
08/01/2010 07:00	00:05:00	59.8	61.1	57.5
08/01/2010 07:05	00:05:00	60.3	61.9	58.6
08/01/2010 07:10	00:05:00	60.4	62.0	58.7
08/01/2010 07:15	00:05:00	61.7	63.0	59.9
08/01/2010 07:20	00:05:00	61.7	63.2	60.0
08/01/2010 07:25	00:05:00	61.9	63.1	60.2
08/01/2010 07:30	00:05:00	62.3	64.0	60.3
08/01/2010 07:35	00:05:00	61.3	62.6	59.7
08/01/2010 07:40	00:05:00	62.5	64.1	60.8
08/01/2010 07:45	00:05:00	62.7	63.9	60.7
08/01/2010 07:50	00:05:00	62.7	64.0	61.0
08/01/2010 07:55	00:05:00	63.0	64.3	61.5
08/01/2010 08:00	00:05:00	64.6	66.4	62.5
08/01/2010 08:05	00:05:00	63.6	64.7	62.3
08/01/2010 08:10	00:05:00	64.0	64.9	62.8
08/01/2010 08:15	00:05:00	64.8	66.2	63.0
08/01/2010 08:20	00:05:00	65.1	66.4	63.3
08/01/2010 08:25	00:05:00	64.7	65.9	63.3
08/01/2010 08:30	00:05:00	64.4	65.4	63.2
08/01/2010 08:35	00:05:00	64.4	65.7	62.7
08/01/2010 08:40	00:05:00	64.2	65.1	63.0
08/01/2010 08:45	00:05:00	63.9	64.8	62.9
08/01/2010 08:50	00:05:00	63.6	64.8	62.3
08/01/2010 08:55	00:05:00	64.0	65.1	62.5
08/01/2010 09:00	00:05:00	63.6	64.6	62.4
08/01/2010 09:05	00:05:00	64.2	65.6	62.6
08/01/2010 09:10	00:05:00	64.0	65.6	62.4
08/01/2010 09:15	00:05:00	64.2	65.0	62.5
08/01/2010 09:20	00:05:00	64.1	65.2	62.1
08/01/2010 09:25	00:05:00	63.9	64.9	62.2
08/01/2010 09:30	00:05:00	63.8	64.8	62.5
08/01/2010 09:35	00:05:00	63.6	64.6	62.4
08/01/2010 09:40	00:05:00	63.8	65.0	62.0
08/01/2010 09:45	00:05:00	63.9	65.1	62.5
08/01/2010 09:50	00:05:00	64.5	66.2	61.8
08/01/2010 09:55	00:05:00	65.0	66.8	62.5
08/01/2010 10:00	00:05:00	63.6	64.9	61.9
08/01/2010 10:05	00:05:00	64.6	65.9	62.4
08/01/2010 10:10	00:05:00	63.8	64.9	62.4
08/01/2010 10:15	00:05:00	63.4	64.7	61.9
08/01/2010 10:20	00:05:00	63.8	64.9	62.5
08/01/2010 10:25	00:05:00	64.1	65.2	62.5
08/01/2010 10:30	00:05:00	63.2	64.2	61.9
08/01/2010 10:35	00:05:00	63.9	65.5	62.1
08/01/2010 10:40	00:05:00	64.0	65.6	62.1
08/01/2010 10:45	00:05:00	62.7	64.0	61.3
08/01/2010 10:50	00:05:00	63.2	64.6	61.8
08/01/2010 10:55	00:05:00	63.6	65.0	61.6
08/01/2010 11:00	00:05:00	62.5	63.5	61.2
08/01/2010 11:05	00:05:00	63.9	65.6	62.0
08/01/2010 11:10	00:05:00	62.8	64.1	61.3
08/01/2010 11:15	00:05:00	63.8	65.5	61.6
08/01/2010 11:20	00:05:00	63.0	64.0	61.6
08/01/2010 11:25	00:05:00	63.1	64.6	61.4
08/01/2010 11:30	00:05:00	63.1	64.2	61.7
08/01/2010 11:35	00:05:00	62.8	64.0	61.3
08/01/2010 11:40	00:05:00	62.8	64.0	61.6
08/01/2010 11:45	00:05:00	63.0	64.2	61.7
08/01/2010 11:50	00:05:00	62.7	63.8	61.6
08/01/2010 11:55	00:05:00	62.6	64.0	61.0

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
08/01/2010 12:00	00:05:00	62.8	64.3	61.4
08/01/2010 12:05	00:05:00	64.6	65.4	61.5
08/01/2010 12:10	00:05:00	62.4	63.6	60.8
08/01/2010 12:15	00:05:00	61.7	62.9	60.1
08/01/2010 12:20	00:05:00	61.9	63.2	60.3
08/01/2010 12:25	00:05:00	62.3	63.8	60.5
08/01/2010 12:30	00:05:00	62.0	63.3	60.5
08/01/2010 12:35	00:05:00	62.6	64.5	60.9
08/01/2010 12:40	00:05:00	62.1	63.7	60.3
08/01/2010 12:45	00:05:00	62.1	63.3	60.6
08/01/2010 12:50	00:05:00	62.4	63.6	60.8
08/01/2010 12:55	00:05:00	61.7	63.1	60.0
08/01/2010 13:00	00:05:00	62.0	63.4	60.6
08/01/2010 13:05	00:05:00	62.2	63.6	60.4
08/01/2010 13:10	00:05:00	62.8	64.0	61.0
08/01/2010 13:15	00:05:00	64.1	66.7	61.2
08/01/2010 13:20	00:05:00	63.2	64.6	61.4
08/01/2010 13:25	00:05:00	62.0	63.0	60.7
08/01/2010 13:30	00:05:00	62.3	63.5	60.9
08/01/2010 13:35	00:05:00	62.4	63.6	61.1
08/01/2010 13:40	00:05:00	62.4	63.7	60.6
08/01/2010 13:45	00:05:00	62.0	63.4	60.1
08/01/2010 13:50	00:05:00	62.4	63.4	61.3
08/01/2010 13:55	00:05:00	62.3	63.3	61.0
08/01/2010 14:00	00:05:00	62.1	63.2	60.7
08/01/2010 14:05	00:05:00	64.4	65.4	61.3
08/01/2010 14:10	00:05:00	62.9	64.7	61.2
08/01/2010 14:15	00:05:00	61.6	62.9	60.2
08/01/2010 14:20	00:05:00	62.4	63.6	61.0
08/01/2010 14:25	00:05:00	62.0	63.2	60.6
08/01/2010 14:30	00:05:00	62.2	63.1	60.9
08/01/2010 14:35	00:05:00	62.5	63.9	60.7
08/01/2010 14:40	00:05:00	62.8	64.2	61.1
08/01/2010 14:45	00:05:00	64.2	65.2	61.5
08/01/2010 14:50	00:05:00	62.7	64.1	60.9
08/01/2010 14:55	00:05:00	62.1	63.3	60.4
08/01/2010 15:00	00:05:00	62.5	63.7	61.3
08/01/2010 15:05	00:05:00	64.8	66.7	61.4
08/01/2010 15:10	00:05:00	63.1	64.5	61.4
08/01/2010 15:15	00:05:00	63.0	64.2	61.7
08/01/2010 15:20	00:05:00	63.3	64.2	62.0
08/01/2010 15:25	00:05:00	62.9	64.0	61.7
08/01/2010 15:30	00:05:00	63.5	64.9	61.8
08/01/2010 15:35	00:05:00	62.7	64.0	61.2
08/01/2010 15:40	00:05:00	64.6	67.5	61.2
08/01/2010 15:45	00:05:00	63.0	64.3	61.4
08/01/2010 15:50	00:05:00	63.3	64.6	61.8
08/01/2010 15:55	00:05:00	63.5	64.5	62.0
08/01/2010 16:00	00:05:00	64.1	65.7	62.2
08/01/2010 16:05	00:05:00	64.3	65.4	63.0
08/01/2010 16:10	00:05:00	64.2	65.4	62.8
08/01/2010 16:15	00:05:00	64.5	65.1	63.1
08/01/2010 16:20	00:05:00	63.6	64.4	62.6
08/01/2010 16:25	00:05:00	64.8	66.1	63.0
08/01/2010 16:30	00:05:00	66.0	68.5	62.5
08/01/2010 16:35	00:05:00	64.6	69.8	63.9
08/01/2010 16:40	00:05:00	65.5	68.4	63.8
08/01/2010 16:45	00:05:00	65.5	69.5	62.7
08/01/2010 16:50	00:05:00	64.5	69.6	64.0
08/01/2010 16:55	00:05:00	64.5	65.8	60.8
08/01/2010 17:00	00:05:00	63.5	65.4	62.0
08/01/2010 17:05	00:05:00	62.8	64.1	60.8
08/01/2010 17:10	00:05:00	63.3	64.2	60.0
08/01/2010 17:15	00:05:00	62.6	64.1	61.8
08/01/2010 17:20	00:05:00	63.1	64.9	60.8
08/01/2010 17:25	00:05:00	63.0	64.5	61.7
08/01/2010 17:30	00:05:00	64.0	64.4	61.0
08/01/2010 17:35	00:05:00	63.3	64.9	61.3
08/01/2010 17:40	00:05:00	63.7	65.6	60.6
08/01/2010 17:45	00:05:00	62.6	65.0	60.1
08/01/2010 17:50	00:05:00	63.6	64.8	61.7
08/01/2010 17:55	00:05:00	62.7	63.7	60.9

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
08/01/2010 18:00	00:05:00	63.3	64.8	59.3
08/01/2010 18:05	00:05:00	62.2	64.3	60.3
08/01/2010 18:10	00:05:00	63.0	63.2	60.7
08/01/2010 18:15	00:05:00	61.7	64.3	60.5
08/01/2010 18:20	00:05:00	62.4	63.3	60.1
08/01/2010 18:25	00:05:00	63.2	64.9	60.3
08/01/2010 18:30	00:05:00	62.5	63.9	59.8
08/01/2010 18:35	00:05:00	63.5	64.5	60.2
08/01/2010 18:40	00:05:00	62.5	63.7	59.8
08/01/2010 18:45	00:05:00	63.0	64.1	59.2
08/01/2010 18:50	00:05:00	61.7	63.5	60.1
08/01/2010 18:55	00:05:00	61.6	64.2	60.6
08/01/2010 19:00	00:05:00	62.8	63.3	60.2
08/01/2010 19:05	00:05:00	61.9	63.3	59.5
08/01/2010 19:10	00:05:00	62.3	64.4	60.3
08/01/2010 19:15	00:05:00	61.9	63.0	60.6
08/01/2010 19:20	00:05:00	62.8	65.0	60.2
08/01/2010 19:25	00:05:00	61.7	63.8	60.9
08/01/2010 19:30	00:05:00	61.8	63.7	60.6
08/01/2010 19:35	00:05:00	62.8	64.5	60.4
08/01/2010 19:40	00:05:00	63.5	64.7	61.7
08/01/2010 19:45	00:05:00	62.8	65.3	61.3
08/01/2010 19:50	00:05:00	62.8	65.7	61.8
08/01/2010 19:55	00:05:00	64.1	65.2	61.6
08/01/2010 20:00	00:05:00	62.7	64.3	60.4
08/01/2010 20:05	00:05:00	62.8	65.3	61.3
08/01/2010 20:10	00:05:00	64.0	64.7	61.3
08/01/2010 20:15	00:05:00	63.4	65.0	61.0
08/01/2010 20:20	00:05:00	63.7	65.1	60.1
08/01/2010 20:25	00:05:00	64.4	65.5	61.6
08/01/2010 20:30	00:05:00	62.9	64.5	61.6
08/01/2010 20:35	00:05:00	63.4	64.1	60.2
08/01/2010 20:40	00:05:00	64.5	65.5	60.5
08/01/2010 20:45	00:05:00	63.8	64.8	61.7
08/01/2010 20:50	00:05:00	62.7	64.9	60.8
08/01/2010 20:55	00:05:00	64.4	65.6	60.7
08/01/2010 21:00	00:05:00	63.4	64.1	60.8
08/01/2010 21:05	00:05:00	62.1	64.0	59.1
08/01/2010 21:10	00:05:00	61.1	63.8	58.7
08/01/2010 21:15	00:05:00	62.4	64.4	57.5
08/01/2010 21:20	00:05:00	61.7	63.5	59.5
08/01/2010 21:25	00:05:00	60.8	63.4	58.6
08/01/2010 21:30	00:05:00	61.8	62.6	57.3
08/01/2010 21:35	00:05:00	62.3	62.7	58.8
08/01/2010 21:40	00:05:00	62.2	63.6	57.1
08/01/2010 21:45	00:05:00	61.9	64.1	59.5
08/01/2010 21:50	00:05:00	61.0	63.7	59.2
08/01/2010 21:55	00:05:00	60.5	64.4	57.6
08/01/2010 22:00	00:05:00	60.8	63.4	58.6
08/01/2010 22:05	00:05:00	61.7	62.6	59.0
08/01/2010 22:10	00:05:00	60.9	62.6	58.3
08/01/2010 22:15	00:05:00	62.2	63.2	58.9
08/01/2010 22:20	00:05:00	61.5	62.8	58.9
08/01/2010 22:25	00:05:00	62.2	63.3	58.3
08/01/2010 22:30	00:05:00	61.8	64.0	57.3
08/01/2010 22:35	00:05:00	61.2	63.6	59.0
08/01/2010 22:40	00:05:00	62.2	63.6	58.6
08/01/2010 22:45	00:05:00	62.0	64.4	57.4
08/01/2010 22:50	00:05:00	60.8	63.9	58.7
08/01/2010 22:55	00:05:00	61.0	63.0	58.8
08/01/2010 23:00	00:05:00	59.5	63.5	59.0
08/01/2010 23:05	00:05:00	60.6	63.2	59.1
08/01/2010 23:10	00:05:00	60.7	63.0	59.9
08/01/2010 23:15	00:05:00	60.7	63.3	58.4
08/01/2010 23:20	00:05:00	61.5	63.2	57.8
08/01/2010 23:25	00:05:00	60.6	62.2	57.7
08/01/2010 23:30	00:05:00	61.0	63.3	59.2
08/01/2010 23:35	00:05:00	60.6	63.8	58.0
08/01/2010 23:40	00:05:00	62.4	62.6	57.1
08/01/2010 23:45	00:05:00	62.0	62.9	57.2
08/01/2010 23:50	00:05:00	61.0	63.3	57.3
08/01/2010 23:55	00:05:00	60.7	63.3	59.1

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
09/01/2010 00:00	00:05:00	61.6	64.2	58.8
09/01/2010 00:05	00:05:00	61.4	62.6	58.7
09/01/2010 00:10	00:05:00	59.6	62.6	58.9
09/01/2010 00:15	00:05:00	59.9	62.3	59.5
09/01/2010 00:20	00:05:00	60.3	62.2	59.1
09/01/2010 00:25	00:05:00	60.5	63.1	59.6
09/01/2010 00:30	00:05:00	59.2	62.9	58.4
09/01/2010 00:35	00:05:00	60.0	61.5	58.7
09/01/2010 00:40	00:05:00	59.9	61.7	58.7
09/01/2010 00:45	00:05:00	60.2	62.7	56.3
09/01/2010 00:50	00:05:00	59.4	62.5	56.5
09/01/2010 00:55	00:05:00	60.5	62.2	58.4
09/01/2010 01:00	00:05:00	59.3	62.9	56.2
09/01/2010 01:05	00:05:00	59.0	60.9	55.4
09/01/2010 01:10	00:05:00	58.8	61.2	57.9
09/01/2010 01:15	00:05:00	59.2	60.0	57.3
09/01/2010 01:20	00:05:00	58.2	61.1	55.2
09/01/2010 01:25	00:05:00	57.8	60.2	55.8
09/01/2010 01:30	00:05:00	58.8	61.4	57.0
09/01/2010 01:35	00:05:00	59.5	62.1	58.6
09/01/2010 01:40	00:05:00	58.6	62.1	58.3
09/01/2010 01:45	00:05:00	60.1	62.1	57.3
09/01/2010 01:50	00:05:00	60.1	62.0	56.5
09/01/2010 01:55	00:05:00	59.0	62.2	57.5
09/01/2010 02:00	00:05:00	59.9	62.8	59.0
09/01/2010 02:05	00:05:00	58.6	61.6	57.4
09/01/2010 02:10	00:05:00	59.1	61.8	59.0
09/01/2010 02:15	00:05:00	59.8	62.6	58.5
09/01/2010 02:20	00:05:00	60.6	63.6	58.1
09/01/2010 02:25	00:05:00	61.3	63.2	57.9
09/01/2010 02:30	00:05:00	61.3	62.6	57.5
09/01/2010 02:35	00:05:00	59.9	63.4	58.5
09/01/2010 02:40	00:05:00	60.3	62.4	58.0
09/01/2010 02:45	00:05:00	61.0	64.0	58.2
09/01/2010 02:50	00:05:00	60.1	63.3	57.5
09/01/2010 02:55	00:05:00	60.2	63.4	57.2
09/01/2010 03:00	00:05:00	59.6	63.7	58.5
09/01/2010 03:05	00:05:00	59.3	62.1	58.3
09/01/2010 03:10	00:05:00	60.1	61.5	58.1
09/01/2010 03:15	00:05:00	59.6	62.4	57.1
09/01/2010 03:20	00:05:00	59.4	61.9	56.8
09/01/2010 03:25	00:05:00	59.6	61.8	58.1
09/01/2010 03:30	00:05:00	58.9	62.9	57.4
09/01/2010 03:35	00:05:00	60.0	61.1	58.7
09/01/2010 03:40	00:05:00	60.3	61.1	56.2
09/01/2010 03:45	00:05:00	58.9	61.5	58.5
09/01/2010 03:50	00:05:00	59.4	62.1	56.3
09/01/2010 03:55	00:05:00	58.4	61.4	55.8
09/01/2010 04:00	00:05:00	57.6	60.7	55.1
09/01/2010 04:05	00:05:00	58.1	61.0	57.6
09/01/2010 04:10	00:05:00	58.0	60.5	55.2
09/01/2010 04:15	00:05:00	58.1	60.4	56.9
09/01/2010 04:20	00:05:00	58.6	61.5	57.5
09/01/2010 04:25	00:05:00	57.1	59.1	54.0
09/01/2010 04:30	00:05:00	56.4	59.9	55.4
09/01/2010 04:35	00:05:00	55.5	58.5	55.1
09/01/2010 04:40	00:05:00	56.3	58.9	55.3
09/01/2010 04:45	00:05:00	55.0	57.1	52.8
09/01/2010 04:50	00:05:00	54.9	57.3	54.1
09/01/2010 04:55	00:05:00	56.4	57.9	53.8
09/01/2010 05:00	00:05:00	54.6	57.3	53.8
09/01/2010 05:05	00:05:00	55.6	58.9	54.6
09/01/2010 05:10	00:05:00	56.0	57.5	53.3
09/01/2010 05:15	00:05:00	56.3	58.1	53.0
09/01/2010 05:20	00:05:00	55.2	58.5	52.1
09/01/2010 05:25	00:05:00	54.8	58.9	54.7
09/01/2010 05:30	00:05:00	55.6	58.8	54.3
09/01/2010 05:35	00:05:00	55.3	56.9	51.1
09/01/2010 05:40	00:05:00	54.7	56.7	52.3
09/01/2010 05:45	00:05:00	55.3	57.6	51.9
09/01/2010 05:50	00:05:00	54.8	56.2	53.9
09/01/2010 05:55	00:05:00	54.6	57.4	51.9

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
09/01/2010 06:00	00:05:00	53.6	56.0	52.8
09/01/2010 06:05	00:05:00	55.0	59.0	52.4
09/01/2010 06:10	00:05:00	56.3	57.8	53.4
09/01/2010 06:15	00:05:00	54.6	57.7	53.2
09/01/2010 06:20	00:05:00	55.0	58.8	52.4
09/01/2010 06:25	00:05:00	55.8	57.3	53.9
09/01/2010 06:30	00:05:00	57.1	59.1	53.7
09/01/2010 06:35	00:05:00	56.8	58.8	53.4
09/01/2010 06:40	00:05:00	55.6	59.6	55.3
09/01/2010 06:45	00:05:00	56.7	59.0	54.2
09/01/2010 06:50	00:05:00	57.8	60.1	54.1
09/01/2010 06:55	00:05:00	58.2	60.4	56.0
09/01/2010 07:00	00:05:00	56.9	59.2	55.2
09/01/2010 07:05	00:05:00	57.9	60.8	56.2
09/01/2010 07:10	00:05:00	60.2	61.1	56.3
09/01/2010 07:15	00:05:00	59.0	62.5	57.1
09/01/2010 07:20	00:05:00	62.3	62.7	57.4
09/01/2010 07:25	00:05:00	61.4	63.8	58.6
09/01/2010 07:30	00:05:00	62.0	62.7	58.6
09/01/2010 07:35	00:05:00	62.7	64.9	60.2
09/01/2010 07:40	00:05:00	63.6	64.7	61.0
09/01/2010 07:45	00:05:00	63.1	64.2	61.1
09/01/2010 07:50	00:05:00	63.9	65.6	60.2
09/01/2010 07:55	00:05:00	64.9	68.8	62.7
09/01/2010 08:00	00:05:00	65.4	68.3	62.3
09/01/2010 08:05	00:05:00	66.4	69.7	63.8
09/01/2010 08:10	00:05:00	65.5	68.8	63.0
09/01/2010 08:15	00:05:00	64.5	68.5	61.5
09/01/2010 08:20	00:05:00	63.8	70.0	61.6
09/01/2010 08:25	00:05:00	64.3	70.1	61.3
09/01/2010 08:30	00:05:00	63.8	65.7	61.0
09/01/2010 08:35	00:05:00	64.1	65.0	60.7
09/01/2010 08:40	00:05:00	62.7	65.9	60.5
09/01/2010 08:45	00:05:00	62.9	65.3	61.7
09/01/2010 08:50	00:05:00	63.3	65.0	60.8
09/01/2010 08:55	00:05:00	64.2	64.5	60.6
09/01/2010 09:00	00:05:00	63.9	64.4	61.7
09/01/2010 09:05	00:05:00	62.9	64.7	61.2
09/01/2010 09:10	00:05:00	63.7	68.3	62.8
09/01/2010 09:15	00:05:00	65.2	69.2	61.1
09/01/2010 09:20	00:05:00	63.9	68.3	62.5
09/01/2010 09:25	00:05:00	64.1	70.1	62.7
09/01/2010 09:30	00:05:00	63.7	68.5	62.7
09/01/2010 09:35	00:05:00	65.4	69.8	61.9
09/01/2010 09:40	00:05:00	63.6	69.6	62.9
09/01/2010 09:45	00:05:00	64.7	69.3	62.2
09/01/2010 09:50	00:05:00	65.2	68.5	62.2
09/01/2010 09:55	00:05:00	63.7	70.0	61.6
09/01/2010 10:00	00:05:00	63.9	69.0	61.1
09/01/2010 10:05	00:05:00	65.0	68.8	62.9
09/01/2010 10:10	00:05:00	64.6	68.4	61.5
09/01/2010 10:15	00:05:00	65.4	68.5	61.0
09/01/2010 10:20	00:05:00	64.6	68.1	62.2
09/01/2010 10:25	00:05:00	65.1	69.8	63.5
09/01/2010 10:30	00:05:00	66.4	68.8	62.1
09/01/2010 10:35	00:05:00	66.0	69.5	63.5
09/01/2010 10:40	00:05:00	65.3	69.6	63.2
09/01/2010 10:45	00:05:00	64.5	69.7	62.1
09/01/2010 10:50	00:05:00	66.0	69.4	61.7
09/01/2010 10:55	00:05:00	63.3	64.6	61.9
09/01/2010 11:00	00:05:00	62.6	63.9	61.4
09/01/2010 11:05	00:05:00	63.3	64.4	61.7
09/01/2010 11:10	00:05:00	63.5	64.9	61.9
09/01/2010 11:15	00:05:00	63.4	64.5	62.0
09/01/2010 11:20	00:05:00	62.7	63.5	61.6
09/01/2010 11:25	00:05:00	63.1	64.4	61.3
09/01/2010 11:30	00:05:00	62.7	63.9	61.2
09/01/2010 11:35	00:05:00	63.5	65.3	61.5
09/01/2010 11:40	00:05:00	62.7	64.0	61.1
09/01/2010 11:45	00:05:00	62.5	63.7	61.2
09/01/2010 11:50	00:05:00	62.7	64.0	61.0
09/01/2010 11:55	00:05:00	62.4	63.6	60.8

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
09/01/2010 12:00	00:05:00	65.5	69.1	61.0
09/01/2010 12:05	00:05:00	62.1	63.1	60.6
09/01/2010 12:10	00:05:00	61.8	63.2	60.2
09/01/2010 12:15	00:05:00	62.0	63.1	60.7
09/01/2010 12:20	00:05:00	61.7	62.9	60.2
09/01/2010 12:25	00:05:00	61.5	62.7	60.3
09/01/2010 12:30	00:05:00	61.9	63.2	60.5
09/01/2010 12:35	00:05:00	61.8	63.1	60.4
09/01/2010 12:40	00:05:00	62.4	64.1	60.4
09/01/2010 12:45	00:05:00	62.1	63.1	60.7
09/01/2010 12:50	00:05:00	62.0	63.4	60.3
09/01/2010 12:55	00:05:00	63.0	65.0	60.3
09/01/2010 13:00	00:05:00	63.8	66.6	60.9
09/01/2010 13:05	00:05:00	62.5	64.1	60.7
09/01/2010 13:10	00:05:00	62.9	64.2	61.2
09/01/2010 13:15	00:05:00	65.5	67.1	61.4
09/01/2010 13:20	00:05:00	63.3	65.2	61.0
09/01/2010 13:25	00:05:00	62.5	64.0	60.8
09/01/2010 13:30	00:05:00	63.0	64.6	61.3
09/01/2010 13:35	00:05:00	62.8	64.0	61.3
09/01/2010 13:40	00:05:00	63.0	64.5	61.4
09/01/2010 13:45	00:05:00	64.6	66.9	61.7
09/01/2010 13:50	00:05:00	63.8	66.0	60.8
09/01/2010 13:55	00:05:00	63.0	64.9	61.3
09/01/2010 14:00	00:05:00	62.3	63.3	61.2
09/01/2010 14:05	00:05:00	64.4	66.6	61.0
09/01/2010 14:10	00:05:00	63.0	64.5	61.3
09/01/2010 14:15	00:05:00	62.2	63.2	61.0
09/01/2010 14:20	00:05:00	62.4	63.6	61.1
09/01/2010 14:25	00:05:00	62.9	64.3	61.7
09/01/2010 14:30	00:05:00	62.5	63.6	61.2
09/01/2010 14:35	00:05:00	64.9	67.6	61.8
09/01/2010 14:40	00:05:00	64.6	65.2	62.1
09/01/2010 14:45	00:05:00	62.8	63.9	61.6
09/01/2010 14:50	00:05:00	63.2	64.2	61.9
09/01/2010 14:55	00:05:00	64.5	67.0	61.1
09/01/2010 15:00	00:05:00	62.6	63.9	61.2
09/01/2010 15:05	00:05:00	62.6	63.8	60.8
09/01/2010 15:10	00:05:00	62.4	63.7	61.1
09/01/2010 15:15	00:05:00	63.0	64.3	61.7
09/01/2010 15:20	00:05:00	63.2	64.6	61.3
09/01/2010 15:25	00:05:00	63.2	64.3	61.6
09/01/2010 15:30	00:05:00	62.9	64.1	61.6
09/01/2010 15:35	00:05:00	62.9	64.3	61.4
09/01/2010 15:40	00:05:00	63.2	64.9	61.4
09/01/2010 15:45	00:05:00	63.6	65.2	61.3
09/01/2010 15:50	00:05:00	63.8	64.2	61.9
09/01/2010 15:55	00:05:00	63.8	64.8	61.3
09/01/2010 16:00	00:05:00	63.4	64.2	61.3
09/01/2010 16:05	00:05:00	64.2	66.5	62.1
09/01/2010 16:10	00:05:00	63.2	64.4	62.0
09/01/2010 16:15	00:05:00	62.5	63.6	61.5
09/01/2010 16:20	00:05:00	63.3	64.5	61.9
09/01/2010 16:25	00:05:00	62.8	63.9	61.6
09/01/2010 16:30	00:05:00	62.3	63.4	61.1
09/01/2010 16:35	00:05:00	62.4	63.4	61.2
09/01/2010 16:40	00:05:00	63.5	64.9	61.7
09/01/2010 16:45	00:05:00	63.8	65.1	62.1
09/01/2010 16:50	00:05:00	63.0	64.4	61.0
09/01/2010 16:55	00:05:00	63.1	63.7	61.1
09/01/2010 17:00	00:05:00	63.6	64.2	61.0
09/01/2010 17:05	00:05:00	62.3	63.6	60.9
09/01/2010 17:10	00:05:00	62.6	64.1	60.9
09/01/2010 17:15	00:05:00	65.5	66.5	61.3
09/01/2010 17:20	00:05:00	63.5	64.8	61.2
09/01/2010 17:25	00:05:00	63.2	64.7	61.1
09/01/2010 17:30	00:05:00	63.3	64.6	61.6
09/01/2010 17:35	00:05:00	63.1	64.5	60.8
09/01/2010 17:40	00:05:00	63.3	64.7	61.6
09/01/2010 17:45	00:05:00	62.7	63.7	61.3
09/01/2010 17:50	00:05:00	62.4	63.7	61.0
09/01/2010 17:55	00:05:00	62.6	63.4	60.9

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
09/01/2010 18:00	00:05:00	62.7	63.9	61.3
09/01/2010 18:05	00:05:00	62.3	63.6	60.8
09/01/2010 18:10	00:05:00	62.1	63.3	60.8
09/01/2010 18:15	00:05:00	62.1	63.2	60.7
09/01/2010 18:20	00:05:00	62.6	64.1	60.8
09/01/2010 18:25	00:05:00	62.4	63.6	61.1
09/01/2010 18:30	00:05:00	62.3	63.4	61.0
09/01/2010 18:35	00:05:00	62.4	63.4	61.1
09/01/2010 18:40	00:05:00	62.1	63.0	61.0
09/01/2010 18:45	00:05:00	62.0	63.1	60.6
09/01/2010 18:50	00:05:00	62.6	63.8	61.0
09/01/2010 18:55	00:05:00	62.3	63.4	60.9
09/01/2010 19:00	00:05:00	62.5	63.9	60.8
09/01/2010 19:05	00:05:00	62.3	63.4	60.9
09/01/2010 19:10	00:05:00	62.5	63.9	61.0
09/01/2010 19:15	00:05:00	63.2	64.5	60.2
09/01/2010 19:20	00:05:00	62.5	63.8	60.9
09/01/2010 19:25	00:05:00	62.1	63.2	60.8
09/01/2010 19:30	00:05:00	62.3	64.1	60.0
09/01/2010 19:35	00:05:00	62.8	64.9	60.5
09/01/2010 19:40	00:05:00	62.2	64.0	59.7
09/01/2010 19:45	00:05:00	61.6	63.1	59.8
09/01/2010 19:50	00:05:00	61.3	62.4	59.9
09/01/2010 19:55	00:05:00	61.5	62.8	59.9
09/01/2010 20:00	00:05:00	63.6	66.5	59.2
09/01/2010 20:05	00:05:00	60.6	61.8	59.2
09/01/2010 20:10	00:05:00	60.0	61.3	58.6
09/01/2010 20:15	00:05:00	61.5	63.2	59.2
09/01/2010 20:20	00:05:00	60.5	61.9	59.1
09/01/2010 20:25	00:05:00	60.3	61.6	58.4
09/01/2010 20:30	00:05:00	60.1	61.4	58.4
09/01/2010 20:35	00:05:00	60.3	62.1	58.2
09/01/2010 20:40	00:05:00	60.3	61.5	58.7
09/01/2010 20:45	00:05:00	62.0	64.2	58.9
09/01/2010 20:50	00:05:00	60.0	61.1	58.6
09/01/2010 20:55	00:05:00	60.3	61.6	58.6
09/01/2010 21:00	00:05:00	60.3	61.6	58.8
09/01/2010 21:05	00:05:00	59.7	60.8	58.2
09/01/2010 21:10	00:05:00	60.5	61.7	58.6
09/01/2010 21:15	00:05:00	62.0	62.1	58.7
09/01/2010 21:20	00:05:00	60.9	63.1	58.5
09/01/2010 21:25	00:05:00	60.8	62.2	58.8
09/01/2010 21:30	00:05:00	60.9	62.4	59.1
09/01/2010 21:35	00:05:00	60.5	62.2	58.6
09/01/2010 21:40	00:05:00	63.1	66.4	58.6
09/01/2010 21:45	00:05:00	60.4	61.6	58.7
09/01/2010 21:50	00:05:00	60.8	62.3	59.0
09/01/2010 21:55	00:05:00	61.2	62.8	59.1
09/01/2010 22:00	00:05:00	61.8	64.5	58.9
09/01/2010 22:05	00:05:00	60.8	62.4	59.0
09/01/2010 22:10	00:05:00	60.6	62.5	58.5
09/01/2010 22:15	00:05:00	61.1	63.3	58.9
09/01/2010 22:20	00:05:00	60.3	61.7	58.9
09/01/2010 22:25	00:05:00	60.1	61.3	58.6
09/01/2010 22:30	00:05:00	60.3	61.9	58.4
09/01/2010 22:35	00:05:00	60.7	62.6	58.3
09/01/2010 22:40	00:05:00	60.2	61.4	58.7
09/01/2010 22:45	00:05:00	60.0	61.4	58.4
09/01/2010 22:50	00:05:00	60.2	61.6	58.4
09/01/2010 22:55	00:05:00	60.5	62.0	59.1
09/01/2010 23:00	00:05:00	60.2	61.8	58.2
09/01/2010 23:05	00:05:00	60.7	61.8	59.1
09/01/2010 23:10	00:05:00	59.8	61.1	58.2
09/01/2010 23:15	00:05:00	60.2	62.0	57.9
09/01/2010 23:20	00:05:00	59.3	60.7	57.7
09/01/2010 23:25	00:05:00	59.5	60.8	57.7
09/01/2010 23:30	00:05:00	60.1	61.7	57.7
09/01/2010 23:35	00:05:00	59.2	60.7	57.4
09/01/2010 23:40	00:05:00	59.1	60.6	57.2
09/01/2010 23:45	00:05:00	59.3	61.0	57.3
09/01/2010 23:50	00:05:00	59.1	60.4	57.3
09/01/2010 23:55	00:05:00	59.3	60.7	57.7

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
10/01/2010 00:00	00:05:00	58.7	60.2	56.9
10/01/2010 00:05	00:05:00	59.1	60.6	57.4
10/01/2010 00:10	00:05:00	58.9	60.0	57.4
10/01/2010 00:15	00:05:00	58.4	59.6	57.0
10/01/2010 00:20	00:05:00	58.3	59.8	56.3
10/01/2010 00:25	00:05:00	58.4	60.0	56.1
10/01/2010 00:30	00:05:00	57.7	59.7	55.5
10/01/2010 00:35	00:05:00	57.3	58.6	55.6
10/01/2010 00:40	00:05:00	64.7	66.5	55.7
10/01/2010 00:45	00:05:00	56.5	58.1	54.6
10/01/2010 00:50	00:05:00	56.9	58.3	55.2
10/01/2010 00:55	00:05:00	56.0	57.5	54.2
10/01/2010 01:00	00:05:00	56.3	57.9	54.0
10/01/2010 01:05	00:05:00	56.0	57.8	54.0
10/01/2010 01:10	00:05:00	56.4	57.6	53.2
10/01/2010 01:15	00:05:00	55.6	57.1	53.9
10/01/2010 01:20	00:05:00	55.7	57.3	53.9
10/01/2010 01:25	00:05:00	56.8	58.5	53.3
10/01/2010 01:30	00:05:00	55.4	57.2	53.3
10/01/2010 01:35	00:05:00	55.5	56.9	54.3
10/01/2010 01:40	00:05:00	55.1	56.7	52.8
10/01/2010 01:45	00:05:00	54.9	56.6	52.9
10/01/2010 01:50	00:05:00	54.3	55.9	52.7
10/01/2010 01:55	00:05:00	55.0	56.2	53.0
10/01/2010 02:00	00:05:00	55.1	56.4	52.7
10/01/2010 02:05	00:05:00	55.2	57.0	53.3
10/01/2010 02:10	00:05:00	55.2	56.9	53.1
10/01/2010 02:15	00:05:00	55.0	56.6	53.0
10/01/2010 02:20	00:05:00	54.3	55.7	52.8
10/01/2010 02:25	00:05:00	55.0	56.4	53.0
10/01/2010 02:30	00:05:00	54.4	56.3	52.2
10/01/2010 02:35	00:05:00	54.3	56.2	52.3
10/01/2010 02:40	00:05:00	54.9	56.5	52.4
10/01/2010 02:45	00:05:00	54.0	55.8	52.0
10/01/2010 02:50	00:05:00	54.1	55.9	52.4
10/01/2010 02:55	00:05:00	55.1	57.4	52.4
10/01/2010 03:00	00:05:00	54.3	56.1	52.2
10/01/2010 03:05	00:05:00	54.4	56.6	51.9
10/01/2010 03:10	00:05:00	54.1	55.7	52.3
10/01/2010 03:15	00:05:00	54.1	55.6	52.5
10/01/2010 03:20	00:05:00	54.1	55.6	52.6
10/01/2010 03:25	00:05:00	55.8	57.7	53.4
10/01/2010 03:30	00:05:00	55.3	57.3	52.9
10/01/2010 03:35	00:05:00	54.3	56.0	52.2
10/01/2010 03:40	00:05:00	53.8	55.5	51.9
10/01/2010 03:45	00:05:00	53.9	55.6	52.0
10/01/2010 03:50	00:05:00	54.3	56.1	51.8
10/01/2010 03:55	00:05:00	54.1	55.8	51.8
10/01/2010 04:00	00:05:00	54.0	56.0	51.9
10/01/2010 04:05	00:05:00	54.7	56.6	52.5
10/01/2010 04:10	00:05:00	53.6	55.2	52.0
10/01/2010 04:15	00:05:00	55.1	56.9	52.4
10/01/2010 04:20	00:05:00	54.0	55.3	52.7
10/01/2010 04:25	00:05:00	54.2	55.9	52.2
10/01/2010 04:30	00:05:00	53.8	55.8	51.7
10/01/2010 04:35	00:05:00	54.2	56.0	52.2
10/01/2010 04:40	00:05:00	54.8	56.8	52.2
10/01/2010 04:45	00:05:00	54.2	56.4	51.5
10/01/2010 04:50	00:05:00	53.9	55.8	51.8
10/01/2010 04:55	00:05:00	54.0	55.9	52.0
10/01/2010 05:00	00:05:00	54.5	56.1	52.5
10/01/2010 05:05	00:05:00	54.5	56.8	52.0
10/01/2010 05:10	00:05:00	55.3	57.3	52.2
10/01/2010 05:15	00:05:00	55.0	56.8	52.8
10/01/2010 05:20	00:05:00	55.0	56.5	53.0
10/01/2010 05:25	00:05:00	56.5	57.6	52.8
10/01/2010 05:30	00:05:00	55.2	57.0	53.2
10/01/2010 05:35	00:05:00	55.0	56.4	53.4
10/01/2010 05:40	00:05:00	54.6	56.2	52.8
10/01/2010 05:45	00:05:00	54.7	56.6	52.6
10/01/2010 05:50	00:05:00	56.4	57.7	54.6
10/01/2010 05:55	00:05:00	55.9	57.6	54.1

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
10/01/2010 06:00	00:05:00	56.4	57.8	54.7
10/01/2010 06:05	00:05:00	56.4	57.9	54.6
10/01/2010 06:10	00:05:00	55.9	57.2	54.5
10/01/2010 06:15	00:05:00	57.3	58.9	55.4
10/01/2010 06:20	00:05:00	56.8	58.3	55.0
10/01/2010 06:25	00:05:00	57.4	58.9	55.4
10/01/2010 06:30	00:05:00	57.8	59.5	55.7
10/01/2010 06:35	00:05:00	57.6	59.3	55.4
10/01/2010 06:40	00:05:00	58.3	60.2	55.8
10/01/2010 06:45	00:05:00	57.9	59.7	56.0
10/01/2010 06:50	00:05:00	57.6	59.0	55.9
10/01/2010 06:55	00:05:00	58.1	59.7	56.4
10/01/2010 07:00	00:05:00	57.9	59.3	56.4
10/01/2010 07:05	00:05:00	58.1	59.8	56.4
10/01/2010 07:10	00:05:00	58.6	60.2	56.6
10/01/2010 07:15	00:05:00	58.6	60.2	56.8
10/01/2010 07:20	00:05:00	58.5	60.1	56.4
10/01/2010 07:25	00:05:00	58.8	59.7	56.4
10/01/2010 07:30	00:05:00	58.4	60.0	56.6
10/01/2010 07:35	00:05:00	58.8	60.3	57.2
10/01/2010 07:40	00:05:00	59.5	60.9	58.0
10/01/2010 07:45	00:05:00	59.3	60.7	57.5
10/01/2010 07:50	00:05:00	59.4	60.9	57.9
10/01/2010 07:55	00:05:00	58.6	60.1	57.1
10/01/2010 08:00	00:05:00	59.3	60.7	57.5
10/01/2010 08:05	00:05:00	62.6	65.9	57.8
10/01/2010 08:10	00:05:00	59.9	61.6	58.1
10/01/2010 08:15	00:05:00	60.5	61.9	57.8
10/01/2010 08:20	00:05:00	60.3	61.9	58.4
10/01/2010 08:25	00:05:00	60.0	61.6	58.2
10/01/2010 08:30	00:05:00	60.8	62.4	58.6
10/01/2010 08:35	00:05:00	63.0	65.7	59.1
10/01/2010 08:40	00:05:00	60.7	62.1	59.1
10/01/2010 08:45	00:05:00	61.7	63.5	59.1
10/01/2010 08:50	00:05:00	61.6	63.2	59.9
10/01/2010 08:55	00:05:00	60.9	62.3	59.1
10/01/2010 09:00	00:05:00	60.4	61.6	58.9
10/01/2010 09:05	00:05:00	60.4	61.8	58.6
10/01/2010 09:10	00:05:00	62.9	64.7	60.1
10/01/2010 09:15	00:05:00	61.2	62.5	59.5
10/01/2010 09:20	00:05:00	60.6	61.9	59.1
10/01/2010 09:25	00:05:00	61.6	63.7	59.0
10/01/2010 09:30	00:05:00	62.8	63.6	59.0
10/01/2010 09:35	00:05:00	60.9	62.3	59.4
10/01/2010 09:40	00:05:00	61.7	63.4	59.5
10/01/2010 09:45	00:05:00	61.7	63.1	59.1
10/01/2010 09:50	00:05:00	60.4	62.0	58.4
10/01/2010 09:55	00:05:00	61.8	63.3	59.3
10/01/2010 10:00	00:05:00	61.0	62.9	58.9
10/01/2010 10:05	00:05:00	63.5	65.6	59.0
10/01/2010 10:10	00:05:00	62.4	63.1	59.0
10/01/2010 10:15	00:05:00	64.8	66.8	59.2
10/01/2010 10:20	00:05:00	65.5	67.8	59.5
10/01/2010 10:25	00:05:00	62.4	64.4	59.9
10/01/2010 10:30	00:05:00	62.4	64.0	59.9
10/01/2010 10:35	00:05:00	62.5	64.5	60.1
10/01/2010 10:40	00:05:00	62.0	65.1	58.5
10/01/2010 10:45	00:05:00	61.6	62.2	59.1
10/01/2010 10:50	00:05:00	61.5	62.8	58.7
10/01/2010 10:55	00:05:00	60.8	62.4	59.1
10/01/2010 11:00	00:05:00	60.5	62.0	58.6
10/01/2010 11:05	00:05:00	60.3	61.5	58.4
10/01/2010 11:10	00:05:00	61.7	63.7	59.4
10/01/2010 11:15	00:05:00	60.4	61.8	58.8
10/01/2010 11:20	00:05:00	60.9	62.3	58.7
10/01/2010 11:25	00:05:00	60.7	62.3	58.8
10/01/2010 11:30	00:05:00	61.6	63.5	59.4
10/01/2010 11:35	00:05:00	60.9	62.8	58.9
10/01/2010 11:40	00:05:00	62.5	64.5	59.5
10/01/2010 11:45	00:05:00	61.0	62.7	58.7
10/01/2010 11:50	00:05:00	60.3	62.0	58.2
10/01/2010 11:55	00:05:00	60.2	61.7	58.2

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
10/01/2010 12:00	00:05:00	63.8	65.8	59.6
10/01/2010 12:05	00:05:00	61.5	63.5	59.2
10/01/2010 12:10	00:05:00	60.8	62.1	59.2
10/01/2010 12:15	00:05:00	61.9	63.9	59.0
10/01/2010 12:20	00:05:00	62.4	62.8	59.4
10/01/2010 12:25	00:05:00	61.3	63.4	58.7
10/01/2010 12:30	00:05:00	60.8	62.7	58.8
10/01/2010 12:35	00:05:00	61.4	63.2	59.3
10/01/2010 12:40	00:05:00	61.0	62.4	59.4
10/01/2010 12:45	00:05:00	60.9	62.2	59.3
10/01/2010 12:50	00:05:00	61.9	63.6	59.7
10/01/2010 12:55	00:05:00	61.4	62.9	59.7
10/01/2010 13:00	00:05:00	62.1	63.8	59.6
10/01/2010 13:05	00:05:00	62.1	63.3	60.3
10/01/2010 13:10	00:05:00	64.0	65.9	60.3
10/01/2010 13:15	00:05:00	62.0	63.5	60.3
10/01/2010 13:20	00:05:00	62.0	63.6	60.1
10/01/2010 13:25	00:05:00	63.9	65.8	59.5
10/01/2010 13:30	00:05:00	62.1	63.7	59.9
10/01/2010 13:35	00:05:00	62.5	65.0	59.4
10/01/2010 13:40	00:05:00	61.2	62.6	59.7
10/01/2010 13:45	00:05:00	61.8	63.5	59.9
10/01/2010 13:50	00:05:00	61.6	63.1	59.6
10/01/2010 13:55	00:05:00	62.2	64.2	59.9
10/01/2010 14:00	00:05:00	61.4	62.8	59.5
10/01/2010 14:05	00:05:00	63.3	64.7	59.9
10/01/2010 14:10	00:05:00	60.8	62.0	59.4
10/01/2010 14:15	00:05:00	61.8	63.4	59.8
10/01/2010 14:20	00:05:00	61.9	63.8	59.8
10/01/2010 14:25	00:05:00	60.9	61.9	59.8
10/01/2010 14:30	00:05:00	60.7	61.9	59.3
10/01/2010 14:35	00:05:00	61.6	63.2	60.0
10/01/2010 14:40	00:05:00	61.6	63.0	60.1
10/01/2010 14:45	00:05:00	61.3	62.8	59.6
10/01/2010 14:50	00:05:00	62.0	63.6	59.4
10/01/2010 14:55	00:05:00	60.9	62.1	59.5
10/01/2010 15:00	00:05:00	64.1	66.8	59.7
10/01/2010 15:05	00:05:00	62.7	64.6	59.9
10/01/2010 15:10	00:05:00	61.6	62.5	59.8
10/01/2010 15:15	00:05:00	61.8	63.0	60.3
10/01/2010 15:20	00:05:00	64.6	66.9	59.6
10/01/2010 15:25	00:05:00	61.9	63.5	60.1
10/01/2010 15:30	00:05:00	61.7	63.0	60.0
10/01/2010 15:35	00:05:00	63.5	65.2	60.3
10/01/2010 15:40	00:05:00	61.4	62.8	60.0
10/01/2010 15:45	00:05:00	62.6	63.1	60.0
10/01/2010 15:50	00:05:00	61.9	63.6	60.1
10/01/2010 15:55	00:05:00	62.2	63.8	60.1
10/01/2010 16:00	00:05:00	61.8	63.4	60.1
10/01/2010 16:05	00:05:00	63.2	65.6	60.1
10/01/2010 16:10	00:05:00	61.5	62.8	60.0
10/01/2010 16:15	00:05:00	60.7	62.0	59.0
10/01/2010 16:20	00:05:00	61.4	62.5	60.0
10/01/2010 16:25	00:05:00	60.8	61.5	59.1
10/01/2010 16:30	00:05:00	61.3	62.4	59.9
10/01/2010 16:35	00:05:00	64.3	66.2	60.3
10/01/2010 16:40	00:05:00	61.5	62.7	59.9
10/01/2010 16:45	00:05:00	62.9	65.3	59.7
10/01/2010 16:50	00:05:00	62.0	63.2	60.3
10/01/2010 16:55	00:05:00	61.8	63.5	60.0
10/01/2010 17:00	00:05:00	61.5	63.4	59.5
10/01/2010 17:05	00:05:00	62.5	64.4	60.4
10/01/2010 17:10	00:05:00	62.3	63.9	59.6
10/01/2010 17:15	00:05:00	61.9	63.5	59.8
10/01/2010 17:20	00:05:00	63.0	64.8	59.5
10/01/2010 17:25	00:05:00	61.9	63.7	59.7
10/01/2010 17:30	00:05:00	63.0	65.1	60.1
10/01/2010 17:35	00:05:00	62.2	64.0	59.7
10/01/2010 17:40	00:05:00	61.8	63.7	60.0
10/01/2010 17:45	00:05:00	61.7	63.4	59.4
10/01/2010 17:50	00:05:00	62.0	63.9	59.7
10/01/2010 17:55	00:05:00	61.5	62.8	59.7

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
10/01/2010 18:00	00:05:00	61.9	63.4	59.9
10/01/2010 18:05	00:05:00	61.6	62.8	60.3
10/01/2010 18:10	00:05:00	61.2	62.4	59.8
10/01/2010 18:15	00:05:00	61.2	62.3	59.7
10/01/2010 18:20	00:05:00	61.1	62.6	59.3
10/01/2010 18:25	00:05:00	61.3	62.6	59.5
10/01/2010 18:30	00:05:00	61.6	63.0	60.0
10/01/2010 18:35	00:05:00	60.9	62.0	59.5
10/01/2010 18:40	00:05:00	61.0	62.1	59.8
10/01/2010 18:45	00:05:00	60.4	62.0	58.9
10/01/2010 18:50	00:05:00	61.1	62.2	59.7
10/01/2010 18:55	00:05:00	60.3	61.5	59.0
10/01/2010 19:00	00:05:00	60.8	62.3	58.5
10/01/2010 19:05	00:05:00	60.8	61.9	59.5
10/01/2010 19:10	00:05:00	60.9	62.2	59.0
10/01/2010 19:15	00:05:00	60.6	62.0	59.0
10/01/2010 19:20	00:05:00	61.8	64.2	58.8
10/01/2010 19:25	00:05:00	60.4	61.8	58.9
10/01/2010 19:30	00:05:00	61.4	63.2	59.4
10/01/2010 19:35	00:05:00	61.6	64.1	58.6
10/01/2010 19:40	00:05:00	61.0	63.0	58.5
10/01/2010 19:45	00:05:00	63.7	66.1	58.7
10/01/2010 19:50	00:05:00	61.8	63.9	59.0
10/01/2010 19:55	00:05:00	60.7	62.0	58.8
10/01/2010 20:00	00:05:00	59.8	61.2	58.1
10/01/2010 20:05	00:05:00	59.8	61.0	58.3
10/01/2010 20:10	00:05:00	59.8	61.1	58.1
10/01/2010 20:15	00:05:00	60.0	61.5	58.2
10/01/2010 20:20	00:05:00	60.3	62.0	58.2
10/01/2010 20:25	00:05:00	59.9	61.3	58.1
10/01/2010 20:30	00:05:00	60.3	61.7	58.5
10/01/2010 20:35	00:05:00	60.6	62.1	59.0
10/01/2010 20:40	00:05:00	60.7	61.5	58.5
10/01/2010 20:45	00:05:00	60.3	61.4	58.1
10/01/2010 20:50	00:05:00	61.8	63.2	58.1
10/01/2010 20:55	00:05:00	60.1	61.7	58.3
10/01/2010 21:00	00:05:00	60.1	61.7	58.2
10/01/2010 21:05	00:05:00	59.8	61.4	58.1
10/01/2010 21:10	00:05:00	60.1	61.2	58.6
10/01/2010 21:15	00:05:00	59.9	61.2	58.4
10/01/2010 21:20	00:05:00	64.0	67.2	58.9
10/01/2010 21:25	00:05:00	59.7	60.7	58.5
10/01/2010 21:30	00:05:00	60.4	62.2	58.3
10/01/2010 21:35	00:05:00	60.1	61.7	58.5
10/01/2010 21:40	00:05:00	60.4	61.4	58.0
10/01/2010 21:45	00:05:00	62.9	64.0	58.5
10/01/2010 21:50	00:05:00	61.2	62.6	59.0
10/01/2010 21:55	00:05:00	60.3	61.8	58.4
10/01/2010 22:00	00:05:00	60.5	62.4	58.0
10/01/2010 22:05	00:05:00	59.6	61.1	57.7
10/01/2010 22:10	00:05:00	60.6	62.3	58.7
10/01/2010 22:15	00:05:00	63.0	64.7	58.0
10/01/2010 22:20	00:05:00	59.7	61.2	58.0
10/01/2010 22:25	00:05:00	59.2	60.5	57.8
10/01/2010 22:30	00:05:00	59.7	61.5	57.6
10/01/2010 22:35	00:05:00	59.8	61.0	57.9
10/01/2010 22:40	00:05:00	59.5	60.9	57.8
10/01/2010 22:45	00:05:00	59.4	61.0	57.7
10/01/2010 22:50	00:05:00	58.7	60.1	57.3
10/01/2010 22:55	00:05:00	59.5	61.1	57.8
10/01/2010 23:00	00:05:00	60.0	62.4	57.5
10/01/2010 23:05	00:05:00	59.2	61.4	57.0
10/01/2010 23:10	00:05:00	58.7	60.1	56.8
10/01/2010 23:15	00:05:00	59.2	60.8	57.5
10/01/2010 23:20	00:05:00	58.8	60.8	56.4
10/01/2010 23:25	00:05:00	58.5	60.4	56.6
10/01/2010 23:30	00:05:00	58.9	61.1	56.4
10/01/2010 23:35	00:05:00	58.3	59.9	56.5
10/01/2010 23:40	00:05:00	58.7	60.3	56.8
10/01/2010 23:45	00:05:00	58.5	60.2	56.4
10/01/2010 23:50	00:05:00	58.1	59.5	56.0
10/01/2010 23:55	00:05:00	58.3	60.1	56.3

Noise Monitoring Location KS6

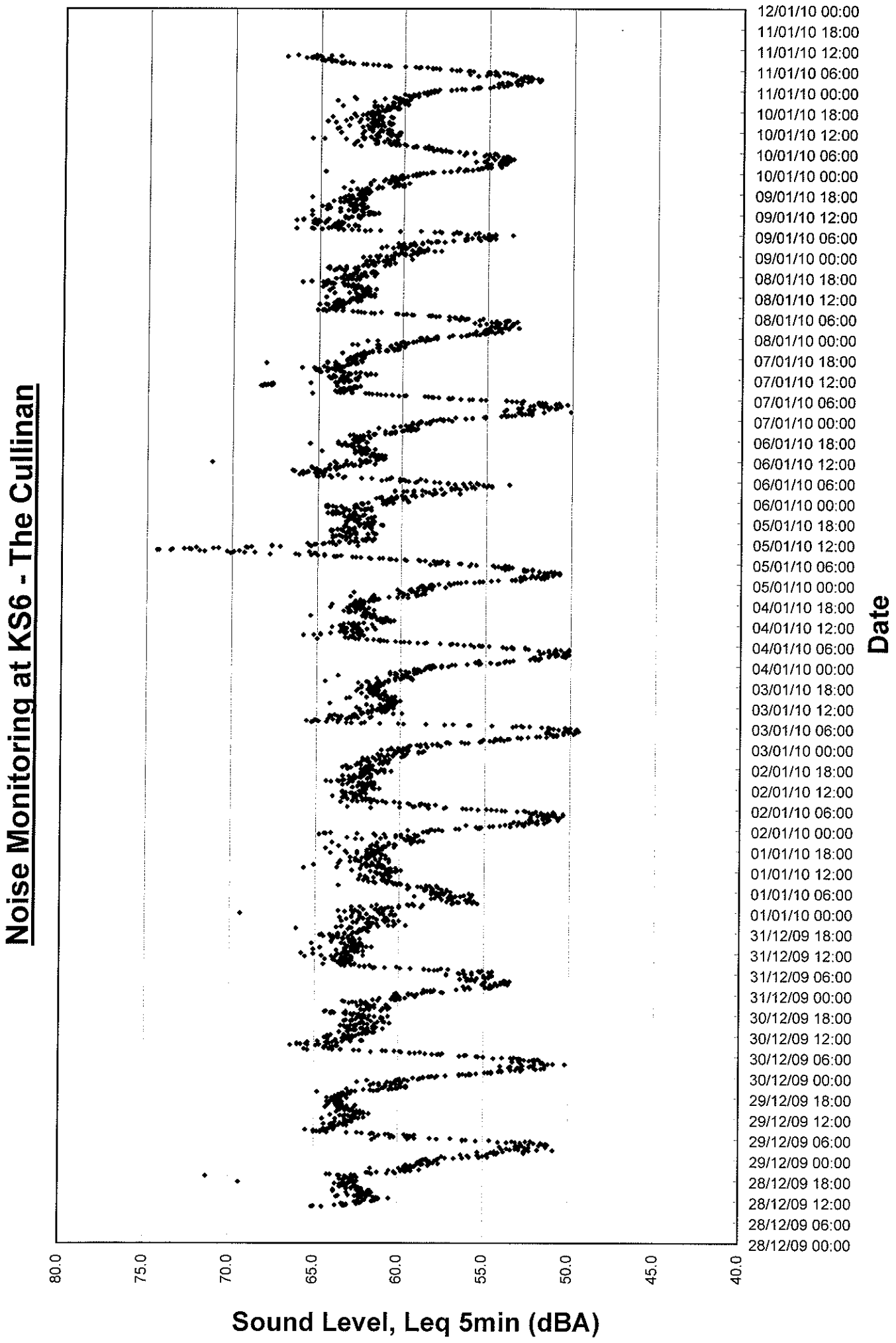
Date and Time	Measurment	LAeq	LA10	LA90
11/01/2010 00:00	00:05:00	58.5	59.9	56.4
11/01/2010 00:05	00:05:00	58.2	60.2	55.9
11/01/2010 00:10	00:05:00	58.3	60.1	56.2
11/01/2010 00:15	00:05:00	57.3	59.0	55.3
11/01/2010 00:20	00:05:00	58.0	59.4	55.8
11/01/2010 00:25	00:05:00	57.0	58.8	55.0
11/01/2010 00:30	00:05:00	56.5	58.2	54.2
11/01/2010 00:35	00:05:00	56.7	58.9	53.5
11/01/2010 00:40	00:05:00	56.0	57.7	53.6
11/01/2010 00:45	00:05:00	55.7	57.3	53.7
11/01/2010 00:50	00:05:00	55.8	57.0	54.2
11/01/2010 00:55	00:05:00	55.0	56.9	52.8
11/01/2010 01:00	00:05:00	55.6	58.0	52.8
11/01/2010 01:05	00:05:00	55.7	58.0	52.8
11/01/2010 01:10	00:05:00	54.5	56.7	52.4
11/01/2010 01:15	00:05:00	54.8	57.2	52.0
11/01/2010 01:20	00:05:00	54.2	55.9	52.1
11/01/2010 01:25	00:05:00	54.2	56.3	52.0
11/01/2010 01:30	00:05:00	54.0	56.1	51.7
11/01/2010 01:35	00:05:00	54.0	56.1	52.1
11/01/2010 01:40	00:05:00	54.5	56.5	51.8
11/01/2010 01:45	00:05:00	53.4	55.0	51.9
11/01/2010 01:50	00:05:00	53.2	54.6	51.7
11/01/2010 01:55	00:05:00	54.0	55.9	52.0
11/01/2010 02:00	00:05:00	53.8	55.7	52.0
11/01/2010 02:05	00:05:00	54.5	56.7	51.7
11/01/2010 02:10	00:05:00	54.3	56.9	51.7
11/01/2010 02:15	00:05:00	53.9	55.5	52.1
11/01/2010 02:20	00:05:00	53.4	54.8	51.7
11/01/2010 02:25	00:05:00	54.3	56.4	51.6
11/01/2010 02:30	00:05:00	54.0	55.5	52.3
11/01/2010 02:35	00:05:00	53.5	55.3	51.7
11/01/2010 02:40	00:05:00	52.8	54.1	51.3
11/01/2010 02:45	00:05:00	52.1	53.4	50.9
11/01/2010 02:50	00:05:00	53.1	55.0	51.2
11/01/2010 02:55	00:05:00	52.6	54.2	51.1
11/01/2010 03:00	00:05:00	52.1	53.0	50.8
11/01/2010 03:05	00:05:00	53.4	55.4	51.3
11/01/2010 03:10	00:05:00	53.2	54.5	51.7
11/01/2010 03:15	00:05:00	52.0	53.3	50.8
11/01/2010 03:20	00:05:00	52.7	54.3	51.0
11/01/2010 03:25	00:05:00	52.7	54.0	50.6
11/01/2010 03:30	00:05:00	52.2	53.7	50.7
11/01/2010 03:35	00:05:00	52.5	54.0	50.8
11/01/2010 03:40	00:05:00	53.1	55.0	51.4
11/01/2010 03:45	00:05:00	53.2	55.1	51.1
11/01/2010 03:50	00:05:00	52.6	53.9	51.3
11/01/2010 03:55	00:05:00	52.8	54.3	51.0
11/01/2010 04:00	00:05:00	52.9	54.7	51.1
11/01/2010 04:05	00:05:00	52.6	54.4	50.8
11/01/2010 04:10	00:05:00	52.8	54.1	51.4
11/01/2010 04:15	00:05:00	53.0	54.8	51.3
11/01/2010 04:20	00:05:00	55.7	56.7	52.2
11/01/2010 04:25	00:05:00	54.5	56.4	52.1
11/01/2010 04:30	00:05:00	55.2	56.5	52.4
11/01/2010 04:35	00:05:00	53.5	55.6	51.5
11/01/2010 04:40	00:05:00	53.7	55.4	51.8
11/01/2010 04:45	00:05:00	54.7	56.5	52.7
11/01/2010 04:50	00:05:00	56.2	58.0	52.5
11/01/2010 04:55	00:05:00	55.0	57.8	51.7
11/01/2010 05:00	00:05:00	53.7	55.8	51.3
11/01/2010 05:05	00:05:00	53.8	55.4	51.9
11/01/2010 05:10	00:05:00	54.0	55.8	51.9
11/01/2010 05:15	00:05:00	54.6	56.6	52.6
11/01/2010 05:20	00:05:00	54.2	56.0	52.6
11/01/2010 05:25	00:05:00	55.1	57.1	52.5
11/01/2010 05:30	00:05:00	55.0	56.8	52.7
11/01/2010 05:35	00:05:00	54.7	56.5	52.7
11/01/2010 05:40	00:05:00	56.0	58.0	52.8
11/01/2010 05:45	00:05:00	56.3	58.0	54.2
11/01/2010 05:50	00:05:00	56.2	58.2	54.1
11/01/2010 05:55	00:05:00	57.0	59.0	54.5

Noise Monitoring Location KS6

Date and Time	Measurment	LAeq	LA10	LA90
11/01/2010 06:00	00:05:00	56.8	58.1	55.0
11/01/2010 06:05	00:05:00	56.8	58.4	54.8
11/01/2010 06:10	00:05:00	57.3	59.4	55.2
11/01/2010 06:15	00:05:00	57.3	58.9	55.3
11/01/2010 06:20	00:05:00	58.0	59.7	55.8
11/01/2010 06:25	00:05:00	58.4	60.1	55.9
11/01/2010 06:30	00:05:00	58.0	59.7	55.7
11/01/2010 06:35	00:05:00	58.2	59.8	56.3
11/01/2010 06:40	00:05:00	58.4	60.2	56.1
11/01/2010 06:45	00:05:00	59.2	60.9	57.0
11/01/2010 06:50	00:05:00	58.7	60.7	56.5
11/01/2010 06:55	00:05:00	59.1	60.7	56.5
11/01/2010 07:00	00:05:00	59.4	61.1	57.3
11/01/2010 07:05	00:05:00	60.0	61.5	58.0
11/01/2010 07:10	00:05:00	60.9	62.3	59.3
11/01/2010 07:15	00:05:00	61.0	62.5	59.2
11/01/2010 07:20	00:05:00	61.2	62.5	59.4
11/01/2010 07:25	00:05:00	61.0	62.3	59.1
11/01/2010 07:30	00:05:00	61.6	62.7	60.3
11/01/2010 07:35	00:05:00	61.6	62.6	60.3
11/01/2010 07:40	00:05:00	61.9	63.1	60.5
11/01/2010 07:45	00:05:00	62.3	63.4	61.1
11/01/2010 07:50	00:05:00	62.5	63.6	61.1
11/01/2010 07:55	00:05:00	63.1	64.2	62.0
11/01/2010 08:00	00:05:00	63.1	64.0	62.1
11/01/2010 08:05	00:05:00	63.7	65.2	62.1
11/01/2010 08:10	00:05:00	63.8	64.8	62.5
11/01/2010 08:15	00:05:00	63.3	64.7	61.7
11/01/2010 08:20	00:05:00	63.8	64.9	62.5
11/01/2010 08:25	00:05:00	63.6	64.8	62.3
11/01/2010 08:30	00:05:00	63.6	64.8	62.3
11/01/2010 08:35	00:05:00	64.4	65.4	63.3
11/01/2010 08:40	00:05:00	64.1	65.2	63.0
11/01/2010 08:45	00:05:00	64.4	65.3	63.2
11/01/2010 08:50	00:05:00	64.2	65.1	63.2
11/01/2010 08:55	00:05:00	64.8	66.2	63.1
11/01/2010 09:00	00:05:00	65.0	66.2	63.7
11/01/2010 09:05	00:05:00	64.9	66.2	63.3
11/01/2010 09:10	00:05:00	64.4	65.6	62.9
11/01/2010 09:15	00:05:00	64.4	65.2	63.2
11/01/2010 09:20	00:05:00	64.6	65.9	63.3
11/01/2010 09:25	00:05:00	64.5	65.5	63.2
11/01/2010 09:30	00:05:00	65.3	66.5	63.8
11/01/2010 09:35	00:05:00	65.3	66.3	64.3
11/01/2010 09:40	00:05:00	65.9	67.0	64.8
11/01/2010 09:45	00:05:00	65.6	66.9	64.1
11/01/2010 09:50	00:05:00	65.5	66.4	64.4
11/01/2010 09:55	00:05:00	65.0	66.0	63.9
11/01/2010 10:00	00:05:00	65.5	66.6	63.9
11/01/2010 10:05	00:05:00	67.0	68.2	64.3
11/01/2010 10:10	00:05:00	65.1	69.9	61.7
11/01/2010 10:15	00:05:00	63.8	70.1	61.7
11/01/2010 10:20	00:05:00	64.4	68.5	62.8
11/01/2010 10:25	00:05:00	65.3	68.3	61.7
11/01/2010 10:30	00:05:00	66.4	68.8	62.2

Appendix A3

Graphical Plots of Baseline Noise Monitoring Data


Noise Monitoring at KS6 - The Cullinan
12/01/10 00:00
11/01/10 18:00
11/01/10 12:00
11/01/10 06:00
11/01/10 00:00
10/01/10 18:00
10/01/10 12:00
10/01/10 06:00
10/01/10 00:00
09/01/10 18:00
09/01/10 12:00
09/01/10 06:00
09/01/10 00:00
08/01/10 18:00
08/01/10 12:00
08/01/10 06:00
08/01/10 00:00
07/01/10 18:00
07/01/10 12:00
07/01/10 06:00
07/01/10 00:00
06/01/10 18:00
06/01/10 12:00
06/01/10 06:00
06/01/10 00:00
05/01/10 18:00
05/01/10 12:00
05/01/10 06:00
05/01/10 00:00
04/01/10 18:00
04/01/10 12:00
04/01/10 06:00
04/01/10 00:00
03/01/10 18:00
03/01/10 12:00
03/01/10 06:00
03/01/10 00:00
02/01/10 18:00
02/01/10 12:00
02/01/10 06:00
02/01/10 00:00
01/01/10 18:00
01/01/10 12:00
01/01/10 06:00
01/01/10 00:00
31/12/09 18:00
31/12/09 12:00
31/12/09 06:00
31/12/09 00:00
30/12/09 18:00
30/12/09 12:00
30/12/09 06:00
30/12/09 00:00
29/12/09 18:00
29/12/09 12:00
29/12/09 06:00
29/12/09 00:00
28/12/09 18:00
28/12/09 12:00
28/12/09 06:00
28/12/09 00:00
Date
80.0
75.0
70.0
65.0
60.0
55.0
50.0
45.0
40.0
Sound Level, Leq 5min (dBA)

Appendix B1

Calibration Certificates for Baseline Water Quality Monitoring Equipments

東業德勤測試顧問有限公司
ETS-TESTCONSULT LIMITED

Form E/CE/R/12 Issue 6 (1/1) (05/05)

Internal Calibration Report of Dissolved Oxygen Meter

Equipment Ref. No.	:	ET/EW/008/002	Manufacturer	:	YSI.
Model No.	:	85	Serial No.	:	06C1998AD
Date of Calibration	:	26/11/09	Calibration Due Date	:	26/12/10.

Ref. No. of Reference Thermometer : ET/0521/001

Ref. No. of Potassium Dichromate : ET/0520/003/09

Temperature Verification

	Temperature (°C)
Thermometer reading	22.0
Meter reading	22.0

Lineality Checking

Purging time, min	DO meter reading, mg/L			Winkler Titration result, mg/L			Difference (%) of DO Content
	1	2	Average	1	2	Average	
2	7.91	7.88	7.90	7.77	7.75	7.76	1.79
5	6.57	6.54	6.53	6.32	6.34	6.33	3.11
10	5.06	5.04	5.05	4.91	4.93	4.92	2.61
Linear regression coefficient				0.9993			

Zero Point Checking

DO meter reading, mg/L	0.00

Salinity Checking

Salinity (ppt)	DO meter reading, mg/L			Winkler Titration result, mg/L			Difference (%) of DO Content
	1	2	Average	1	2	Average	
10	7.61	7.59	7.60	7.44	7.46	7.45	1.99
30	6.84	6.82	6.83	6.66	6.64	6.65	2.67

Acceptance Criteria

(1) Differenc between temperature readings from temperature sensor of DO probe and reference thermometer : < 0.5 °C
(2) Linear regression coefficient : >0.99
(3) Zero checking: 0.0mg/L
(4) Difference (%) of DO content from the meter reading and by winkler titration : within ± 5%

The equipment complies * / ~~does not comply~~ * with the specified requirements and is deemed acceptable * / ~~unacceptable~~ * for use.

* Delete as appropriate

Calibrated by : _____ Approved by : _____

東業德勤測試顧問有限公司
ETS-TESTCONSULT LIMITED

Performance Check of Salinity Meter

Equipment Ref. No. : ETTBW/008/002 Manufacturer : YSI

Model No. : 85 Serial No. : 06C 1998 AD

Date of Calibration : 26/11/09 Due Date : 26/2/10

Ref. No. of Salinity Standard used (30ppt)	J351

Salinity Standard (ppt)	Measured Salinity (ppt)	Difference %
30	29.3	2.36%

Acceptance Criteria

Difference : <10 %

The salinity meter complies * / ~~does not comply~~ * with the specified requirements and is deemed acceptable * / ~~unacceptable~~ * for use. Measurements are traceable to national standards.

Checked by : _____ Approved by : _____

Performance Check of Turbidimeter

Equipment Ref. No. : ET/0505/006 Manufacturer : HACH

Model No. : 2100P Serial No. : 06070C01833Y

Date of Calibration : 9/11/09 Due Date : 8/2/10

Gelex Vial Std	Theoretical Value (NTU)	Measured Value (NTU)	Difference %
0-10 NTU	5.34	5.30	0.8
10-100 NTU	56.6	56.1	0.9
100-1000 NTU	547	543	0.7

Acceptance Criteria

Difference : <5 %

The salinity meter complies * / ~~does not comply~~ * with the specified requirements and is deemed acceptable * / ~~unacceptable~~ * for use. Measurements are traceable to national standards.

Checked by : _____ Approved by : _____

Appendix B2

Baseline Water Quality Monitoring Results

Mid-Flood Tide

Monitoring Station : C1

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1552-1602	17/Cloudy	Surface	1.0	20.8	31.4	31.5	5.62	5.64	74.3	74.5	2.95	2.96	3.03	6.0	6.0	6.05
						31.5		5.65		74.7		2.96			6.0		
			Middle	7.2	20.9	31.6	31.7	5.68	5.68	74.9	75.0	2.96	2.98		6.0	6.0	
						31.8		5.68		75.0		3.00			6.0		
			Bottom	13.4	20.8	31.9	31.9	5.71	5.72	75.9	76.0	3.14	3.14		6.3	6.2	
						31.8		5.72		76.0		3.14			6.0		
17/12/09	1500-1514	15/Cloudy	Surface	1.0	18.6	32.4	32.4	6.50	6.52	85.1	85.4	5.44	5.42	5.79	10.0	10.0	11.00
						32.3		6.54		85.6		5.39			10.0		
			Middle	6.9	18.8	32.2	32.2	6.14	6.12	79.8	79.6	5.96	5.92		11.0	11.0	
						32.1		6.10		79.4		5.87			11.0		
			Bottom	12.8	18.5	32.3	32.3	6.02	6.05	78.8	79.2	6.02	6.05		12.0	12.0	
						32.3		6.07		79.5		6.08			12.0		
19/12/09	1336-1342	12/Cloudy	Surface	1.0	16.2	31.4	31.5	6.48	6.44	90.1	89.6	6.41	6.40	6.3	12.0	12.0	11.7
						31.6		6.40		89.0		6.39			12.0		
			Middle	6.9	15.8	31.9	32.0	6.22	6.19	86.5	86.1	6.25	6.26		11.0	11.0	
						32.0		6.16		85.6		6.27			11.0		
			Bottom	12.8	15.3	32.3	32.4	5.98	6.02	83.1	83.7	6.18	6.2		12.0	12.0	
						32.4		6.06		84.2		6.19			12.0		
22/12/09	1002-1015	14/Fine	Surface	1.0	18.4	31.2	31.4	6.14	6.12	80.4	80.2	3.00	3.01	3.11	6.0	6.0	6.2
						31.5		6.10		79.9		3.02			6.0		
			Middle	7.0	18.1	31.6	31.7	6.15	6.14	80.4	80.4	2.89	2.89		5.7	5.8	
						31.8		6.13		80.3		2.88			5.8		
			Bottom	13.0	18.2	31.1	31.3	5.82	5.82	76.2	76.3	3.41	3.43		6.8	6.9	
						31.5		5.82		76.3		3.44			7.0		
24/12/09	1033-1045	18/Sunny	Surface	1.0	19.5	32.1	32.1	6.09	6.08	79.7	79.5	6.04	6.03	5.73	11.5	11.7	10.9
						32.0		6.06		79.3		6.01			11.8		
			Middle	7.2	19.2	32.0	32.1	5.97	5.95	78.2	77.9	5.47	5.44		10.0	10.2	
						32.1		5.92		77.5		5.40			10.3		
			Bottom	13.4	19.1	32.1	32.2	5.95	5.93	77.9	77.7	5.68	5.72		10.7	10.9	
						32.2		5.91		77.4		5.76			11.0		
26/12/09	1129-1141	18/Cloudy	Surface	1.0	18.8	31.6	31.6	6.23	6.22	82.2	82.0	5.43	5.45	5.37	8.5	8.8	8.5
						31.6		6.20		81.8		5.47			9.0		
			Middle	7.1	18.5	32.0	32.1	6.15	6.11	80.5	80.0	5.34	5.37		8.5	8.5	
						32.1		6.07		79.5		5.39			8.5		
			Bottom	13.2	18.6	32.1	32.1	6.04	6.07	79.1	79.4	5.27	5.31		8.5	8.3	
						32.1		6.09		79.7		5.34			8.0		
29/12/09	1354-1405	13/Cloudy	Surface	1.0	17.3	29.9	29.9	5.98	5.98	78.9	78.9	3.14	3.13	3.17	5.7	5.7	5.6
						29.9		5.98		78.9		3.12			5.7		
			Middle	7.5	17.1	30.2	30.2	5.97	5.96	78.7	78.6	3.18	3.18		5.8	5.7	
						30.2		5.95		78.4		3.18			5.5		
			Bottom	14.0	16.7	30.6	30.6	5.81	5.81	76.8	76.9	3.19	3.19		5.5	5.5	
						30.6		5.81		76.9		3.19			5.5		
31/12/09	1600-1611	17/Cloudy	Surface	1.0	18.6	31.0	31.1	6.38	6.40	88.7	89.0	5.88	5.88	5.81	11.0	11.2	11.1
						31.2		6.42		89.2		5.87			11.3		
			Middle	6.7	17.9	31.6	31.7	6.21	6.18	86.3	85.8	5.91	5.91		10.7	10.9	
						31.8		6.14		85.3		5.90			11.0		
			Bottom	12.4	17.5	32.1	32.2	6.05	6.03	84.1	83.8	5.64	5.65		11.3	11.2	
						32.3		6.01		83.5		5.66			11.0		
02/01/10	1650-1702	18/Cloudy	Surface	1.0	18.5	31.4	31.5	6.61	6.58	91.9	91.4	6.11	6.11	5.90	11.5	11.7	11.6
						31.5		6.54		90.9		6.10			11.8		
			Middle	6.8	17.9	31.9	32.0	6.32	6.30	87.8	87.5	5.98	5.98		11.7	11.6	
						32.0		6.27		87.2		5.97			11.5		
			Bottom	12.6	17.2	32.4	32.5	6.10	6.06	84.8	84.3	5.62	5.63		11.3	11.4	
						32.5		6.02		83.7		5.63			11.5		
05/01/10	1215-1225	15/Cloudy	Surface	1.0	18.7	31.9	31.9	6.80	6.89	87.9	88.0	5.93	5.93	5.92	11.0	11.0	11.3
						31.8		6.97		88.0		5.92			11.0		
			Middle	7.6	18.6	32.4	32.5	6.54	6.55	85.3	85.2	5.80	5.82		11.0	11.0	
						32.5		6.55		85.0		5.84			11.0		
			Bottom	14.2	18.2	32.6	32.8	6.40	6.36	85.0	84.6	6.07	6.02		12.0	12.0	
						32.9		6.31		84.20		5.97			12.0		
07/01/10	1308-1319	12/Cloudy	Surface	1.0	16.7	29.6	29.6	6.08	6.08	80.1	80.2	3.18	3.20	3.37	6.3	6.3	6.4
						29.5		6.08		80.2		3.22			6.3		
			Middle	7.5	16.9	29.7	29.8	5.89	5.91	77.5	77.8	3.51	3.55		6.5	6.5	
						29.8		5.92		78.0		3.58			6.5		
			Bottom	14.0	16.8	30.1	30.1	5.84	5.84	77.0	76.9	3.35	3.36		6.5	6.5	
						30.1		5.83		76.8		3.36			6.5		
09/01/10	1200-1212	15/Cloudy	Surface	1.0	18.1	31.2	31.2	6.15	6.13	85.4	85.2	6.06	6.09	6.06	12.0	12.0	11.7
						31.1		6.11		84.9		6.12			12.0		
			Middle	7.3	18.3	31.5	31.5	6.01	6.03	82.9	83.2	5.88	5.87		11.0	11.0	
						31.4		6.05		83.4		5.85			11.0		
			Bottom	13.6	18.3	31.8	31.9	5.88	5.86	81.1	80.8	6.18	6.21		12.0	12.0	
						31.9		5.84		80.5		6.24			12.0		

Mid-Flood Tide

Monitoring Station : C2

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1850-1903	17/Cloudy	Surface	1.0	20.7	31.8	31.8	6.08	6.08	81.5	81.5	2.15	2.15	2.34	4.0	4.1	4.70
						31.8		6.08		81.5		2.14			4.2		
			Middle	9.5	20.7	31.9	31.9	6.10	6.11	81.8	81.9	2.45	2.46		5.0	5.0	
						31.9		6.11		81.9		2.46			5.0		
			Bottom	18.0	20.8	32.2	32.2	5.95	5.96	79.3	79.4	2.39	2.43		5.0	5.0	
						32.2		5.96		79.4		2.47			5.0		
17/12/09	1906-1919	15/Cloudy	Surface	1.0	18.9	32.4	32.4	6.37	6.36	84.0	83.8	5.84	5.82	6.18	11.0	11.0	12.00
						32.4		6.34		83.6		5.80			11.0		
			Middle	7.4	18.8	32.3	32.3	6.02	6.05	79.4	79.8	6.21	6.19		12.0	12.0	
						32.2		6.07		80.1		6.17			12.0		
			Bottom	13.8	18.7	32.4	32.4	5.87	5.86	76.8	76.7	6.54	6.52		13.0	13.0	
						32.4		5.84		76.5		6.50			13.0		
19/12/09	1243-1250	12/Cloudy	Surface	1.0	16.2	31.8	31.9	6.42	6.38	89.2	88.7	5.84	5.84	6.0	11.0	11.0	11.7
						31.9		6.34		88.1		5.83			11.0		
			Middle	7.1	15.7	32.3	32.3	6.11	6.09	84.9	84.7	6.01	6.02		12.0	12.0	
						32.2		6.07		84.4		6.02			12.0		
			Bottom	13.2	15.2	32.6	32.6	5.82	5.78	80.9	80.4	6.12	6.1		12.0	12.0	
						32.5		5.74		79.8		6.13			12.0		
22/12/09	1316-1326	15/Fine	Surface	1.0	18.6	32.0	32.0	6.20	6.18	81.2	80.9	2.74	2.75	2.67	5.0	5.1	5.2
						32.0		6.15		80.6		2.75			5.2		
			Middle	8.9	18.2	32.2	32.2	6.12	6.12	80.2	80.2	2.68	2.67		5.3	5.3	
						32.1		6.12		80.1		2.65			5.3		
			Bottom	16.0	18.0	32.5	32.6	5.90	5.91	77.4	77.6	2.60	2.59		5.2	5.3	
						32.6		5.92		77.7		2.57			5.3		
24/12/09	1347-1359	18/Sunny	Surface	1.0	20.1	32.1	32.1	6.30	6.32	83.1	83.3	5.95	5.97	5.72	9.5	9.7	10.1
						32.0		6.33		83.5		5.99			9.8		
			Middle	8.4	19.5	32.3	32.3	6.18	6.16	80.9	80.7	5.74	5.72		10.2	10.2	
						32.2		6.14		80.4		5.70			10.2		
			Bottom	15.8	19.6	32.3	32.4	6.16	6.15	80.6	80.5	5.49	5.47		10.5	10.5	
						32.4		6.13		80.3		5.44			10.5		
26/12/09	1432-1444	18/Cloudy	Surface	1.0	18.9	31.9	31.9	6.33	6.32	83.5	83.3	5.74	5.72	5.91	9.0	9.3	9.9
						31.8		6.30		83.1		5.70			9.5		
			Middle	8.2	18.8	32.1	32.1	6.21	6.19	81.3	81.1	5.98	5.97		10.2	10.3	
						32.1		6.17		80.8		5.95			10.3		
			Bottom	15.4	18.6	32.4	32.4	6.06	6.08	79.3	79.5	6.07	6.05		10.3	10.3	
						32.4		6.09		79.7		6.02			10.2		
29/12/09	1654-1705	12/Cloudy	Surface	1.0	16.7	30.2	30.3	6.10	6.12	80.6	80.9	2.65	2.66	2.71	5.0	5.1	5.0
						30.3		6.14		81.2		2.66			5.2		
			Middle	8.9	16.9	30.6	30.6	6.05	6.05	80.5	80.5	2.72	2.71		5.0	4.9	
						30.6		6.05		80.5		2.70			4.7		
			Bottom	16.8	16.6	30.7	30.8	5.91	5.92	78.3	78.4	2.76	2.76		5.0	5.1	
						30.8		5.92		78.4		2.76			5.2		
31/12/09	1430-1439	17/Cloudy	Surface	1.0	18.2	31.2	31.3	6.47	6.43	89.9	89.4	5.92	5.91	6.03	11.0	10.9	11.0
						31.3		6.39		88.8		5.90			10.7		
			Middle	7.2	17.5	31.6	31.7	6.21	6.17	86.3	85.8	6.06	6.07		11.0	10.9	
						31.7		6.13		85.2		6.07			10.7		
			Bottom	13.4	17.1	32.1	32.1	5.97	5.95	83.0	82.7	6.12	6.13		11.5	11.3	
						32.0		5.92		82.3		6.13			11.0		
02/01/10	1530-1542	18/Cloudy	Surface	1.0	19.1	31.6	31.5	6.53	6.50	90.8	90.4	5.96	5.96	5.97	11.0	11.0	11.0
						31.4		6.47		89.9		5.95			11.0		
			Middle	7.3	18.4	31.9	32.0	6.28	6.24	87.3	86.8	6.03	6.04		11.0	10.9	
						32.0		6.20		86.2		6.04			10.7		
			Bottom	13.6	17.8	32.3	32.3	6.11	6.08	84.9	84.5	5.92	5.93		11.5	11.3	
						32.2		6.05		84.1		5.93			11.0		
05/01/10	0927-0938	15/Cloudy	Surface	1.0	18.1	31.9	31.9	6.35	6.38	83.0	83.5	6.21	6.22	6.44	12.0	12.0	12.7
						31.9		6.40		83.9		6.22			12.0		
			Middle	9.0	18.0	31.2	31.6	6.22	6.21	82.1	82.3	6.50	6.54		13.0	13.0	
						31.9		6.19		82.5		6.57			13.0		
			Bottom	17.0	17.9	32.0	32.0	6.05	6.03	81.0	81.1	6.54	6.57		13.0	13.0	
						32.0		6.01		81.1		6.59			13.0		
07/01/10	1000-1010	12/Cloudy	Surface	1.0	16.4	30.8	30.9	6.05	6.06	79.9	80.0	2.54	2.55	2.64	5.0	5.0	5.5
						30.9		6.06		80.1		2.56			5.0		
			Middle	10.4	16.7	31.2	31.2	6.02	6.01	79.5	79.4	2.62	2.63		5.7	5.7	
						31.1		6.00		79.2		2.64			5.7		
			Bottom	19.8	16.8	31.1	31.2	5.89	5.92	77.7	78.0	2.73	2.74		5.7	5.7	
						31.2		5.94		78.2		2.74			5.7		
09/01/10	1453-1503	15/Cloudy	Surface	1.0	18.4	31.2	31.2	6.38	6.36	87.5	87.8	5.87	5.91	6.05	11.0	11.0	11.7
						31.1		6.34		88.1		5.95			11.0		
			Middle	8.3	18.2	31.6	31.7	6.17	6.16	85.7	85.5	6.03	6.08		12.0	12.0	
						31.7		6.14		85.3		6.12			12.0		
			Bottom	15.6	18.2	31.9	31.9	6.29	6.27	87.4	87.1	6.11	6.15		12.0	12.0	
						31.8		6.25		86.8		6.19			12.0		

Mid-Flood Tide

東業德勤測試顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : C3

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1622-1632	17/Cloudy	Surface	1.0	20.7	31.8	31.8	5.91	5.91	78.6	78.5	2.94	2.95	2.98	6.0	6.0	6.00
						31.7		5.90		78.4		2.95			6.0		
			Middle	6.5	20.8	31.9	31.9	5.81	5.83	77.2	77.5	2.91	2.91		5.7	5.7	
						31.9		5.84		77.7		2.91			5.7		
			Bottom	12.0	20.6	32.4	32.5	5.86	5.83	77.8	77.4	3.08	3.08		6.3	6.3	
						32.5		5.80		77.0		3.08			6.3		
17/12/09	1527-1540	15/Cloudy	Surface	1.0	18.8	32.2	32.2	6.37	6.36	84.0	83.8	6.07	6.04	6.16	11.0	11.0	11.33
						32.1		6.34		83.6		6.01			11.0		
			Middle	6.3	18.9	32.4	32.4	6.07	6.04	79.5	79.1	6.15	6.20		11.0	11.0	
						32.3		6.01		78.7		6.24			11.0		
			Bottom	11.6	18.6	32.5	32.5	5.95	5.97	77.9	78.1	6.27	6.24		12.0	12.0	
						32.4		5.98		78.3		6.20			12.0		
19/12/09	1346-1353	12/Cloudy	Surface	1.0	15.2	31.8	31.8	6.39	6.42	88.8	89.3	6.29	6.29	6.2	12.0	12.0	12.3
						31.7		6.45		89.7		6.28			12.0		
			Middle	6.1	14.8	32.1	32.2	6.19	6.23	86.0	86.5	6.16	6.16		13.0	13.0	
						32.2		6.26		87.0		6.15			13.0		
			Bottom	11.2	14.3	32.6	32.7	6.03	6.05	83.8	84.0	6.06	6.1		12.0	12.0	
						32.7		6.06		84.2		6.07			12.0		
22/12/09	1028-1040	14/Fine	Surface	1.0	18.3	31.6	31.6	5.94	5.95	78.0	77.9	2.89	2.89	2.95	5.5	5.5	5.8
						31.6		5.95		77.8		2.89			5.5		
			Middle	6.7	17.8	31.8	31.8	5.91	5.92	77.4	77.4	2.95	2.95		6.0	6.0	
						31.8		5.92		77.4		2.94			6.0		
			Bottom	12.4	17.8	32.0	32.1	5.89	5.89	77.2	77.1	2.99	3.02		6.0	6.0	
						32.2		5.88		77.0		3.05			6.0		
24/12/09	1058-1110	18/Sunny	Surface	1.0	19.7	32.0	32.0	6.13	6.11	80.9	80.6	6.17	6.20	6.08	10.0	10.2	10.5
						32.0		6.09		80.3		6.23			10.3		
			Middle	7.1	19.0	32.1	32.2	6.03	6.04	78.9	79.1	6.03	6.06		11.0	10.9	
						32.2		6.05		79.2		6.08			10.7		
			Bottom	13.2	19.1	32.1	32.2	6.15	6.17	80.5	80.7	5.95	5.97		10.5	10.5	
						32.2		6.18		80.9		5.99			10.5		
26/12/09	1153-1205	18/Cloudy	Surface	1.0	18.6	31.6	31.6	6.11	6.09	80.6	80.4	6.12	6.15	6.05	10.2	10.4	9.8
						31.6		6.07		80.1		6.18			10.5		
			Middle	7.3	18.5	32.1	32.1	6.07	6.06	79.5	79.3	6.03	6.06		9.7	9.6	
						32.1		6.04		79.1		6.09			9.5		
			Bottom	13.6	18.7	32.2	32.2	5.94	5.96	77.8	78.1	5.95	5.93		9.5	9.5	
						32.1		5.98		78.3		5.91			9.5		
29/12/09	1425-1438	13/Cloudy	Surface	1.0	17.1	30.0	30.0	6.08	6.06	80.3	80.0	3.11	3.11	3.06	5.7	5.7	5.6
						30.0		6.04		79.7		3.11			5.7		
			Middle	6.6	17.1	30.2	30.2	5.95	5.93	3.05	3.1	3.05	3.05		5.5	5.5	
						30.1		5.90		3.05		3.05			5.5		
			Bottom	12.2	16.8	30.5	30.5	5.84	5.84	3.00	3.0	3.00	3.01		5.5	5.6	
						30.4		5.84		3.01		3.01			5.7		
31/12/09	1620-1631	17/Cloudy	Surface	1.0	18.3	30.8	30.9	6.50	6.47	90.4	89.7	6.03	6.04	6.08	11.3	11.4	11.4
						31.0		6.44		89.0		6.04			11.5		
			Middle	6.0	17.7	31.1	31.3	6.25	6.22	86.9	86.5	6.11	6.12		11.0	11.2	
						31.4		6.19		86.0		6.12			11.3		
			Bottom	11.0	17.2	31.4	31.4	6.16	6.13	85.6	85.2	6.08	6.09		11.5	11.7	
						31.4		6.10		84.8		6.09			11.8		
02/01/10	1709-1731	18/Cloudy	Surface	1.0	18.3	31.8	31.9	6.55	6.53	91.0	90.8	5.98	5.97	6.01	11.5	11.5	11.4
						31.9		6.51		90.5		5.96			11.5		
			Middle	6.2	18.0	32.1	32.1	6.32	6.28	87.8	87.3	6.12	6.11		11.5	11.4	
						32.0		6.24		86.7		6.10			11.3		
			Bottom	11.4	17.7	32.3	32.4	6.06	6.09	84.2	84.6	5.95	5.96		11.3	11.3	
						32.4		6.11		84.9		5.96			11.3		
05/01/10	1145-1155	15/Cloudy	Surface	1.0	18.3	31.7	31.7	5.97	6.06	80.1	80.8	6.08	6.09	6.07	12.0	12.0	11.7
						31.7		6.15		81.5		6.09			12.0		
			Middle	7.5	18.5	31.8	31.9	6.05	6.03	81.4	81.4	5.92	5.95		11.0	11.0	
						31.9		6.01		81.3		5.97			11.0		
			Bottom	14.0	18.3	32.0	32.0	5.92	5.88	78.4	78.6	6.15	6.17		12.0	12.0	
						31.9		5.84		78.80		6.18			12.0		
07/01/10	1243-1253	12/Cloudy	Surface	1.0	16.7	29.4	29.5	5.92	5.91	78.0	77.9	2.85	2.77	2.81	5.7	5.8	5.8
						29.5		5.90		77.7		2.69			5.8		
			Middle	6.9	17.0	29.8	29.8	5.74	5.72	75.8	75.6	2.71	2.74		5.5	5.5	
						29.8		5.70		75.3		2.76			5.5		
			Bottom	12.8	16.8	29.9	29.9	5.78	5.79	76.2	76.4	2.91	2.92		6.0	6.0	
						29.9		5.80		76.5		2.92			6.0		
09/01/10	1225-1237	15/Cloudy	Surface	1.0	18.2	31.2	31.2	6.04	6.06	83.9	84.2	6.27	6.24	6.15	13.0	13.0	12.3
						31.2		6.08		84.5		6.20			13.0		
			Middle	6.7	18.4	31.6	31.6	6.12	6.10	85.0	84.7	6.15	6.17		12.0	12.0	
						31.6		6.07		84.3		6.19			12.0		
			Bottom	12.4	18.4	31.9	32.0	6.14	6.16	85.3	85.6	6.06	6.04		12.0	12.0	
						32.0		6.18		85.9		6.01			12.0		

Mid-Flood Tide

東業環勤測試顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : C4

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1830-1840	17/Cloudy	Surface	1.0	20.9	32.4	32.4	5.89	5.91	78.8	78.9	3.51	3.51	3.43	7.0	7.0	8.27
						32.4		5.92		79.0		3.51			7.0		
			Middle	8.1	20.5	32.5	32.5	5.94	5.92	79.8	79.4	3.41	3.42		6.8	6.8	
						32.5		5.90		78.9		3.42			6.8		
			Bottom	15.2	20.7	33.0	32.8	5.85	5.86	78.1	78.2	3.35	3.35		11.0	11.0	
						32.6		5.86		78.3		3.35			11.0		
17/12/09	1847-1900	15/Cloudy	Surface	1.0	18.9	32.1	32.1	6.22	6.20	81.4	81.1	6.02	6.05	6.42	11.0	11.0	12.00
						32.1		6.17		80.8		6.08			11.0		
			Middle	8.1	18.4	32.2	32.2	6.03	6.06	78.9	79.3	6.47	6.44		12.0	12.0	
						32.1		6.08		79.6		6.41			12.0		
			Bottom	15.2	18.5	32.3	32.3	5.87	5.85	76.8	76.5	6.78	6.77		13.0	13.0	
						32.3		5.82		76.2		6.75			13.0		
19/12/09	1513-1528	12/Cloudy	Surface	1.0	16.8	31.9	32.0	6.32	6.30	87.8	87.5	6.03	6.02	5.7	12.0	12.0	11.3
						32.0		6.27		87.2		6.01			12.0		
			Middle	8.3	15.6	32.4	32.5	6.10	6.07	84.8	84.4	5.84	5.83		11.0	11.0	
						32.6		6.04		84.0		5.82			11.0		
			Bottom	15.6	14.2	32.8	32.9	5.94	5.96	82.6	82.9	5.33	5.3		11.0	11.0	
						33.0		5.98		83.1		5.34			11.0		
22/12/09	1258-1308	15/Fine	Surface	1.0	18.4	32.5	32.5	6.05	6.03	79.5	79.3	3.27	3.34	3.16	6.5	6.5	6.3
						32.5		6.00		79.0		3.41			6.5		
			Middle	8.0	18.1	32.1	32.3	5.89	5.90	77.2	77.4	3.11	3.12		6.3	6.3	
						32.4		5.91		77.6		3.13			6.3		
			Bottom	15.0	18.0	32.9	32.8	5.85	5.85	76.5	76.6	3.00	3.02		6.0	6.0	
						32.7		5.85		76.6		3.04			6.0		
24/12/09	1329-1339	18/Sunny	Surface	1.0	20.0	32.2	32.2	6.35	6.37	83.8	84.1	6.06	6.09	6.09	9.7	9.9	10.2
						32.1		6.39		84.3		6.11			10.0		
			Middle	7.8	19.8	32.3	32.4	6.21	6.23	81.3	81.5	5.98	5.95		10.5	10.4	
						32.4		6.24		81.7		5.91			10.2		
			Bottom	14.6	19.6	32.4	32.4	6.08	6.05	79.6	79.2	6.20	6.23		10.5	10.5	
						32.3		6.02		78.8		6.26			10.5		
26/12/09	1412-1424	18/Cloudy	Surface	1.0	18.6	31.8	31.8	6.40	6.42	84.4	84.7	5.95	5.97	5.97	9.0	9.2	9.5
						31.7		6.44		85.0		5.98			9.3		
			Middle	6.1	18.6	32.2	32.2	6.20	6.22	81.8	82.1	5.86	5.90		9.2	9.4	
						32.1		6.24		82.3		5.93			9.5		
			Bottom	15.2	18.4	32.4	32.4	6.14	6.12	81.0	80.7	6.06	6.04		10.0	10.0	
						32.4		6.09		80.3		6.01			10.0		
29/12/09	1631-1643	13/Cloudy	Surface	1.0	16.9	29.3	29.2	6.14	6.15	81.0	81.1	2.84	2.85	2.80	5.3	5.3	5.4
						29.1		6.15		81.1		2.86			5.3		
			Middle	8.2	16.7	29.8	29.9	6.02	6.02	80.3	80.3	2.76	2.77		5.5	5.4	
						29.9		6.02		80.2		2.78			5.2		
			Bottom	15.4	17.1	30.4	30.4	5.91	5.91	78.3	78.3	2.75	2.78		5.5	5.5	
						30.3		5.91		78.3		2.80			5.5		
31/12/09	1847-1900	17/Cloudy	Surface	1.0	17.8	32.1	32.2	6.54	6.50	91.0	90.4	5.84	5.85	5.97	10.8	10.8	10.9
						32.2		6.46		89.8		5.85			10.7		
			Middle	8.4	17.2	32.5	32.5	6.31	6.29	87.7	87.4	6.01	6.02		11.0	11.0	
						32.4		6.26		87.0		6.02			11.0		
			Bottom	15.8	17.1	32.6	32.7	6.20	6.16	86.2	85.5	6.05	6.06		11.0	11.0	
						32.7		6.11		84.8		6.06			11.0		
02/01/10	1942-1957	18/Cloudy	Surface	1.0	18.5	31.4	31.5	6.49	6.51	90.2	90.5	6.06	6.06	5.93	10.8	10.9	11.1
						31.5		6.53		90.8		6.05			11.0		
			Middle	8.3	18.1	31.8	31.9	6.19	6.21	86.0	86.3	5.98	5.99		11.0	11.2	
						31.9		6.23		86.6		5.99			11.3		
			Bottom	15.6	17.5	32.1	32.2	6.02	6.05	83.7	84.1	5.74	5.75		11.3	11.2	
						32.2		6.08		84.5		5.76			11.0		
05/01/10	0942-0952	15/Cloudy	Surface	1.0	18.2	31.2	31.4	6.30	6.25	83.9	83.9	6.20	6.17	6.23	12.0	12.0	11.7
						31.5		6.20		83.8		6.14			12.0		
			Middle	9.2	18.0	31.3	31.3	6.15	6.15	83.0	82.7	6.15	6.22		11.0	11.0	
						31.3		6.15		82.4		6.29			11.0		
			Bottom	17.3	17.9	31.8	31.9	6.11	6.12	82.0	81.8	6.28	6.29		12.0	12.0	
						31.9		6.12		81.5		6.29			12.0		
07/01/10	1023-1034	12/Cloudy	Surface	1.0	16.5	30.6	30.8	5.75	5.78	75.9	76.3	3.02	3.02	3.06	6.0	6.0	6.1
						30.9		5.80		76.6		3.01			6.0		
			Middle	9.1	16.8	30.8	30.8	5.72	5.72	75.5	75.6	3.05	3.05		6.0	6.0	
						30.8		5.72		75.6		3.04			6.0		
			Bottom	17.2	16.6	30.9	30.9	5.68	5.66	75.0	74.8	3.14	3.13		6.3	6.2	
						30.9		5.64		74.5		3.12			6.0		
09/01/10	1435-1445	15/Cloudy	Surface	1.0	18.3	31.3	31.3	6.33	6.31	87.9	87.7	5.87	5.84	5.95	11.0	11.0	11.3
						31.3		6.29		87.4		5.81			11.0		
			Middle	8.2	18.3	31.5	31.6	6.17	6.16	85.1	84.9	5.79	5.77		11.0	11.0	
						31.6		6.14		84.7		5.75			11.0		
			Bottom	15.4	18.4	31.9	32.0	6.02	6.04	83.0	83.3	6.21	6.24		12.0	12.0	
						32.0		6.06		83.6		6.27			12.0		

Mid-Flood Tide

Monitoring Station : R5

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1642-1653	17/Cloudy	Surface	1.0	20.8	31.9	31.9	6.14	6.15	81.7	81.8	4.25	4.25	4.10	8.5	8.5	8.20
						31.9		6.15		81.8		4.25			8.5		
			Middle	14.2	20.8	31.5	31.5	6.08	6.10	80.8	81.1	4.41	4.43		8.8	8.8	
						31.5		6.12		81.4		4.45			8.8		
			Bottom	27.4	20.9	31.9	31.8	5.94	5.95	79.1	79.2	3.61	3.62		7.3	7.3	
						31.7		5.95		79.2		3.62			7.3		
17/12/09	1548-1600	15/Cloudy	Surface	1.0	18.9	32.1	32.1	6.62	6.60	87.3	87.0	6.38	6.37	6.13	11.0	11.0	10.33
						32.1		6.57		86.7		6.35			11.0		
			Middle	6.2	18.7	32.3	32.3	6.21	6.19	81.9	81.7	5.98	5.95		10.0	10.0	
						32.3		6.17		81.4		5.91			10.0		
			Bottom	11.4	18.5	32.2	32.2	5.79	5.77	75.8	75.5	6.04	6.07		10.0	10.0	
						32.1		5.74		75.1		6.09			10.0		
19/12/09	1358-1405	12/Cloudy	Surface	1.0	16.5	32.1	32.2	6.49	6.46	90.2	89.7	6.08	6.07	5.9	12.0	12.0	11.3
						32.2		6.42		89.2		6.06			12.0		
			Middle	5.7	15.8	32.4	32.4	6.28	6.22	87.3	86.5	5.94	5.95		11.0	11.0	
						32.3		6.16		85.6		5.96			11.0		
			Bottom	10.4	15.3	32.5	32.6	5.91	5.89	82.1	81.9	5.73	5.7		11.0	11.0	
						32.6		5.87		81.6		5.74			11.0		
22/12/09	1057-1107	14/Fine	Surface	1.0	18.3	30.9	30.9	6.21	6.22	81.4	81.5	4.80	4.78	4.23	9.0	8.9	8.2
						30.9		6.22		81.5		4.76			8.8		
			Middle	12.9	18.1	31.2	31.2	6.14	6.12	80.5	80.3	4.11	4.12		8.2	8.3	
						31.1		6.10		80.0		4.12			8.3		
			Bottom	24.8	17.3	31.4	31.4	5.81	5.81	76.0	75.9	3.81	3.81		7.5	7.5	
						31.4		5.80		75.7		3.80			7.5		
24/12/09	1126-1139	18/Sunny	Surface	1.0	19.8	32.1	32.2	6.27	6.26	82.7	82.5	6.39	6.37	6.78	9.5	9.5	11.8
						32.2		6.24		82.3		6.35			9.5		
			Middle	8.7	19.2	32.2	32.2	6.21	6.19	81.9	81.7	7.02	7.05		13.0	13.3	
						32.1		6.17		81.4		7.08			13.5		
			Bottom	16.4	19.2	32.3	32.3	6.18	6.17	80.9	80.7	6.87	6.91		12.5	12.5	
						32.2		6.15		80.5		6.94			12.5		
26/12/09	1222-1232	18/Cloudy	Surface	1.0	18.7	31.7	31.7	6.17	6.16	81.4	81.2	6.34	6.32	6.10	10.5	10.6	10.6
						31.7		6.14		81.0		6.30			10.7		
			Middle	8.9	18.4	32.0	32.1	6.10	6.09	79.9	79.7	5.87	5.86		10.3	10.4	
						32.1		6.07		79.5		5.84			10.5		
			Bottom	16.8	18.8	32.2	32.2	5.86	5.85	76.7	76.5	6.15	6.13		11.0	10.9	
						32.1		5.83		76.3		6.10			10.7		
29/12/09	1447-1458	13/Cloudy	Surface	1.0	17.1	30.0	29.8	5.88	5.87	77.6	77.4	2.94	2.96	3.01	4.5	4.4	4.8
						29.5		5.85		77.1		2.98			4.3		
			Middle	12.9	16.8	29.9	29.9	5.80	5.80	76.5	76.5	2.99	3.00		4.8	4.7	
						29.8		5.80		76.4		3.01			4.5		
			Bottom	24.8	16.9	30.9	30.8	5.74	5.73	75.3	75.1	3.08	3.06		5.3	5.4	
						30.7		5.71		74.9		3.03			5.5		
31/12/09	1640-1652	17/Cloudy	Surface	1.0	18.0	32.2	32.2	6.55	6.51	90.4	90.2	6.11	6.12	5.90	12.0	11.8	11.1
						32.1		6.47		89.9		6.12			11.5		
			Middle	5.8	17.6	32.4	32.4	6.28	6.25	87.3	86.8	5.84	5.85		11.0	10.8	
						32.3		6.21		86.3		5.86			10.5		
			Bottom	10.6	17.1	32.6	32.7	6.08	6.10	84.5	84.8	5.73	5.74		10.7	10.7	
						32.7		6.12		85.1		5.74			10.7		
02/01/10	1740-1752	18/Cloudy	Surface	1.0	18.7	31.8	31.9	6.58	6.54	91.5	91.0	6.03	6.04	5.88	11.5	11.5	11.4
						31.9		6.50		90.4		6.04			11.5		
			Middle	5.8	18.3	32.1	32.2	6.24	6.21	86.7	86.3	5.82	5.83		11.3	11.2	
						32.2		6.17		85.8		5.83			11.0		
			Bottom	10.6	18.1	32.3	32.4	6.05	6.02	84.1	83.6	5.76	5.77		11.5	11.5	
						32.4		5.98		83.1		5.77			11.5		
05/01/10	1127-1137	15/Cloudy	Surface	1.0	18.3	31.9	31.9	6.11	6.18	80.2	80.3	6.05	6.0	5.86	12.0	12.0	11.3
						31.8		6.24		80.3		5.92			12.0		
			Middle	5.1	18.1	31.7	31.8	6.16	6.18	80.4	80.7	5.92	5.93		11.0	11.0	
						31.9		6.20		80.9		5.94			11.0		
			Bottom	9.2	18.0	32.0	32.0	6.01	5.92	79.3	78.8	5.57	5.7		11.0	11.0	
						32.0		5.83		78.30		5.73			11.0		
07/01/10	1216-1228	12/Cloudy	Surface	1.0	16.8	29.8	29.9	6.05	6.06	79.8	79.9	2.91	2.91	2.85	6.0	6.0	5.8
						29.9		6.06		79.9		2.90			6.0		
			Middle	14.0	16.8	30.0	30.1	6.02	6.02	79.6	79.6	2.84	2.84		5.8	5.8	
						30.1		6.01		79.5		2.83			5.7		
			Bottom	27.0	16.7	30.3	30.4	5.91	5.91	77.9	77.9	2.81	2.82		5.7	5.7	
						30.4		5.90		77.8		2.82			5.7		
09/01/10	1253-1303	15/Cloudy	Surface	1.0	18.2	31.2	31.2	6.26	6.25	87.0	86.8	6.19	6.22	6.21	12.0	12.0	11.7
						31.2		6.23		86.5		6.24			12.0		
			Middle	8.7	18.3	31.6	31.6	6.15	6.13	84.8	84.6	6.06	6.04		11.0	11.0	
						31.5		6.11		84.3		6.02			11.0		
			Bottom	16.4	18.4	32.0	32.0	6.20	6.23	85.5	85.9	6.38	6.36		12.0	12.0	
						32.0		6.25		86.2		6.34			12.0		

Mid-Flood Tide

Monitoring Station : R6

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1732-1743	17/Cloudy	Surface	1.0	20.7	32.5	32.5	5.78	5.78	77.0	77.0	3.51	3.52	3.35	7.0	7.0	6.83
						32.5		5.78		77.0		3.52			7.0		
			Middle	9.3	20.6	32.5	32.3	5.74	5.74	76.5	76.5	3.41	3.41		7.0	7.0	
						32.0		5.74		76.5		3.41			7.0		
			Bottom	17.5	20.7	32.0	31.9	5.71	5.71	76.0	76.0	3.11	3.11		6.5	6.5	
						31.8		5.71		76.0		3.11			6.5		
17/12/09	1653-1707	15/Cloudy	Surface	1.0	18.8	32.1	32.1	6.35	6.33	83.8	83.5	5.99	5.95	5.89	11.0	11.0	11.00
						32.1		6.30		83.1		5.91			11.0		
			Middle	5.9	18.7	32.3	32.3	6.02	6.04	78.8	79.0	5.87	5.83		11.0	11.0	
						32.3		6.05		79.2		5.79			11.0		
			Bottom	10.8	18.8	32.4	32.4	5.90	5.92	77.2	77.5	5.91	5.89		11.0	11.0	
						32.3		5.94		77.8		5.87			11.0		
19/12/09	1433-1439	12/Cloudy	Surface	1.0	15.9	32.0	32.1	6.51	6.47	90.5	89.9	6.12	6.12	6.1	12.0	12.0	11.3
						32.1		6.42		89.2		6.11			12.0		
			Middle	5.7	15.2	32.6	32.7	6.26	6.20	87.0	86.2	6.06	6.1		11.0	11.0	
						32.7		6.14		85.3		6.07			11.0		
			Bottom	10.4	14.8	32.9	33.0	6.06	6.04	84.2	83.9	5.98	5.98		11.0	11.0	
						33.0		6.01		83.5		5.97			11.0		
22/12/09	1203-1213	15/Fine	Surface	1.0	18.2	31.8	31.8	5.88	5.87	77.0	76.9	3.54	3.55	3.37	7.0	7.0	6.8
						31.8		5.85		76.8		3.56			7.0		
			Middle	8.4	18.2	31.5	31.6	5.70	5.70	74.9	74.9	3.46	3.46		7.0	7.0	
						31.6		5.70		74.8		3.46			7.0		
			Bottom	15.8	18.1	32.4	32.5	5.74	5.73	75.2	75.2	3.10	3.10		6.5	6.5	
						32.6		5.72		75.1		3.10			6.5		
24/12/09	1227-1239	18/Sunny	Surface	1.0	19.8	32.1	32.1	6.29	6.27	82.3	82.1	5.99	5.96	5.93	10.5	10.6	10.7
						32.1		6.25		81.8		5.92			10.7		
			Middle	8.3	19.6	32.4	32.4	6.03	6.06	78.9	79.3	5.85	5.90		10.5	10.5	
						32.3		6.08		79.6		5.94			10.5		
			Bottom	15.6	19.5	32.4	32.4	5.98	5.97	78.3	78.1	5.91	5.94		11.0	10.9	
						32.3		5.95		77.9		5.97			10.8		
26/12/09	1317-1330	18/Cloudy	Surface	1.0	18.9	31.9	31.9	6.18	6.16	81.5	81.3	6.11	6.13	5.99	11.0	11.2	10.8
						31.9		6.14		81.0		6.15			11.3		
			Middle	8.6	18.6	32.2	32.2	5.97	5.96	78.8	78.6	6.01	6.04		10.7	10.6	
						32.1		5.94		78.4		6.07			10.5		
			Bottom	16.2	18.5	32.4	32.4	5.99	5.97	78.4	78.2	5.81	5.8		10.7	10.7	
						32.4		5.95		77.9		5.77			10.7		
29/12/09	1540-1552	13/Cloudy	Surface	1.0	16.7	29.4	29.4	6.04	6.04	80.6	80.6	3.20	3.19	3.21	6.3	6.4	6.1
						29.4		6.03		80.5		3.17			6.5		
			Middle	9.0	16.9	29.5	29.6	5.90	5.90	78.3	78.3	3.24	3.24		6.0	5.9	
						29.6		5.90		78.3		3.23			5.7		
			Bottom	17.0	16.9	29.6	29.7	5.86	5.87	77.5	77.7	3.20	3.20		6.0	6.2	
						29.8		5.88		77.8		3.20			6.3		
31/12/09	1746-1802	17/Cloudy	Surface	1.0	17.7	31.8	31.9	6.42	6.40	89.2	89.0	6.06	6.04	6.00	11.8	11.7	11.8
						31.9		6.38		88.7		6.02			11.5		
			Middle	5.8	17.3	32.1	32.1	6.21	6.19	86.3	86.1	6.11	6.11		11.8	11.7	
						32.0		6.17		85.8		6.10			11.5		
			Bottom	10.6	17.0	32.3	32.3	5.92	5.94	82.3	82.6	5.84	5.85		12.2	12.1	
						32.3		5.96		82.8		5.85			12.0		
02/01/10	1840-1852	18/Cloudy	Surface	1.0	18.5	31.6	31.6	6.41	6.43	89.1	89.4	6.11	6.11	6.01	11.8	11.8	11.6
						31.5		6.45		89.7		6.10			11.7		
			Middle	5.8	18.1	32.1	32.2	6.22	6.20	86.2	86.1	5.94	5.95		11.5	11.7	
						32.2		6.18		85.9		5.95			11.8		
			Bottom	10.6	17.6	32.4	32.5	6.02	5.99	83.7	83.1	5.97	5.97		11.5	11.5	
						32.5		5.96		82.4		5.96			11.5		
05/01/10	1037-1047	15/Cloudy	Surface	1.0	18.6	32.1	32.1	6.29	6.28	84.0	84.3	6.80	6.76	6.71	13.0	13.0	12.7
						32.1		6.26		84.6		6.72			13.0		
			Middle	5.7	18.4	31.9	31.9	6.24	6.23	84.4	83.8	6.75	6.76		13.0	13.0	
						31.9		6.22		83.2		6.77			13.0		
			Bottom	10.3	18.3	31.8	31.9	6.20	6.21	83.7	82.9	6.50	6.60		12.0	12.0	
						32.0		6.21		82.0		6.69			12.0		
07/01/10	1116-1128	12/Cloudy	Surface	1.0	16.6	29.9	30.1	5.95	5.93	78.6	78.3	3.02	3.03	2.99	6.0	6.0	6.0
						30.2		5.91		78.0		3.03			6.0		
			Middle	9.1	17.0	30.5	30.5	5.88	5.88	77.6	77.6	3.01	3.01		6.0	6.0	
						30.5		5.88		77.5		3.00			6.0		
			Bottom	17.2	16.5	30.8	30.7	5.83	5.84	76.5	76.7	2.95	2.95		6.0	6.0	
						30.6		5.85		76.8		2.95			6.0		
09/01/10	1348-1358	15/Cloudy	Surface	1.0	18.2	31.2	31.2	6.15	6.13	85.4	85.2	6.10	6.12	6.18	12.0	12.0	12.3
						31.1		6.11		84.9		6.13			12.0		
			Middle	8.2	18.3	31.6	31.6	6.20	6.19	86.1	85.9	6.14	6.12		12.0	12.0	
						31.5		6.17		85.7		6.10			12.0		
			Bottom	15.4	18.4	31.9	31.9	6.25	6.23	86.8	86.6	6.26	6.30		13.0	13.0	
						31.9		6.21		86.3		6.34			13.0		

Mid-Flood Tide

東業檢勘測試顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : R7

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1745-1755	17/Cloudy	Surface	1.0	20.8	32.1	32.2	5.62	5.62	74.7	74.8	2.70	2.70	2.74	5.5	5.5	5.50
						32.2		5.62		74.8		2.69			5.5		
			Middle	8.6	20.8	32.4	32.4	5.69	5.70	75.7	75.9	2.70	2.71		5.5	5.5	
						32.4		5.71		76.0		2.71			5.5		
			Bottom	16.1	20.9	32.4	32.5	5.62	5.61	74.5	74.5	2.81	2.82		5.6	5.5	
						32.5		5.60		74.4		2.82			5.5		
17/12/09	1710-1723	15/Cloudy	Surface	1.0	18.7	32.3	32.4	6.17	6.16	81.4	81.3	5.75	5.77	5.91	10.0	10.0	11.00
						32.4		6.15		81.1		5.79			10.0		
			Middle	6.1	18.9	32.2	32.2	6.01	6.03	78.7	78.9	5.94	5.92		11.0	11.0	
						32.2		6.04		79.1		5.89			11.0		
			Bottom	11.2	18.8	32.4	32.4	5.91	5.89	77.4	77.1	6.07	6.04		12.0	12.0	
						32.4		5.87		76.8		6.01			12.0		
19/12/09	1445-1452	12/Cloudy	Surface	1.0	16.2	31.2	31.3	6.19	6.22	86.0	86.4	6.55	6.6	6.4	11.0	11.0	10.67
						31.3		6.24		86.7		6.56			11.0		
			Middle	5.8	15.8	32.1	32.1	6.02	6.06	83.7	84.3	6.34	6.3		10.0	10.0	
						32.0		6.10		84.8		6.35			10.0		
			Bottom	10.6	15.2	32.6	32.6	5.84	5.88	81.2	81.8	6.28	6.3		11.0	11.0	
						32.5		5.92		82.3		6.29			11.0		
22/12/09	1215-1225	15/Fine	Surface	1.0	18.3	32.8	32.8	5.80	5.81	76.0	76.1	2.84	2.83	2.93	5.7	5.7	5.9
						32.7		5.82		76.1		2.82			5.7		
			Middle	9.1	18.1	32.9	32.9	5.78	5.77	75.7	75.7	2.91	2.92		6.0	6.0	
						32.9		5.76		75.6		2.92			6.0		
			Bottom	17.2	17.9	32.9	32.9	5.71	5.71	75.0	74.9	3.04	3.03		6.0	6.0	
						32.9		5.71		74.8		3.02			6.0		
24/12/09	1243-1300	18/Sunny	Surface	1.0	19.9	32.2	32.2	6.44	6.42	85.0	84.7	6.25	6.27	6.41	12.0	12.3	12.1
						32.1		6.40		84.4		6.29			12.5		
			Middle	8.7	19.7	32.4	32.4	6.15	6.17	80.5	80.7	6.34	6.33		11.8	11.8	
						32.4		6.18		80.9		6.31			11.8		
			Bottom	16.4	19.6	32.3	32.4	6.19	6.17	81.0	80.7	6.67	6.64		12.2	12.1	
						32.4		6.14		80.4		6.60			12.0		
26/12/09	1333-1343	18/Cloudy	Surface	1.0	18.7	31.8	31.8	6.27	6.26	82.7	82.5	5.87	5.85	5.96	10.5	10.3	10.4
						31.8		6.24		82.3		5.83			10.0		
			Middle	8.6	18.6	32.2	32.2	6.02	6.04	78.8	79.1	5.99	5.95		10.3	10.3	
						32.1		6.06		79.3		5.90			10.2		
			Bottom	16.2	18.6	32.3	32.3	6.07	6.06	79.5	79.3	6.05	6.09		10.8	10.8	
						32.3		6.04		79.1		6.12			10.7		
29/12/09	1554-1605	13/Cloudy	Surface	1.0	16.8	29.2	29.3	5.93	5.93	78.6	78.7	2.92	2.92	2.91	5.0	5.2	5.3
						29.3		5.93		78.7		2.92			5.3		
			Middle	8.5	16.9	29.7	29.8	5.84	5.84	77.3	77.4	2.90	2.93		5.5	5.5	
						29.8		5.84		77.4		2.95			5.5		
			Bottom	16.0	17.2	29.8	29.8	5.74	5.73	75.4	75.2	2.85	2.88		5.2	5.1	
						29.8		5.72		75.0		2.90			5.0		
31/12/09	1810-1823	17/Cloudy	Surface	1.0	17.4	32.1	32.1	6.51	6.50	90.5	90.3	5.99	5.98	5.86	11.5	11.5	11.2
						32.0		6.48		90.1		5.96			11.5		
			Middle	5.6	17.1	32.2	32.3	6.28	6.24	87.3	86.8	5.82	5.83		11.3	11.2	
						32.3		6.20		86.2		5.84			11.0		
			Bottom	10.2	16.9	32.5	32.5	6.16	6.13	85.6	85.2	5.77	5.77		11.0	11.0	
						32.4		6.09		84.7		5.76			11.0		
02/01/10	1900-1912	18/Cloudy	Surface	1.0	18.8	31.2	31.3	6.61	6.59	91.9	91.6	6.05	6.1	5.98	11.5	11.5	11.2
						31.3		6.57		91.3		6.06			11.5		
			Middle	5.9	18.3	31.6	31.7	6.38	6.34	88.7	88.1	5.92	5.9		11.3	11.2	
						31.8		6.29		87.4		5.93			11.0		
			Bottom	10.8	18.1	32.1	32.1	6.16	6.13	85.6	85.2	5.97	6.0		11.0	11.0	
						32.0		6.09		84.7		5.96			11.0		
05/01/10	1026-1037	15/Cloudy	Surface	1.0	18.5	32.0	32.0	6.20	6.19	86.2	86.1	6.86	6.88	6.78	13.0	13.0	12.3
						32.0		6.18		86.0		6.89			13.0		
			Middle	6.1	18.2	31.7	31.7	6.17	6.16	85.0	84.9	6.70	6.74		12.0	12.0	
						31.7		6.14		84.7		6.77			12.0		
			Bottom	11.2	18.1	32.3	32.2	6.15	6.18	83.2	83.6	6.72	6.74		12.0	12.0	
						32.1		6.20		83.9		6.75			12.0		
07/01/10	1102-1114	12/Cloudy	Surface	1.0	16.6	30.2	30.3	6.00	5.98	79.3	79.1	3.14	3.14	3.09	6.3	6.3	6.1
						30.4		5.96		78.8		3.14			6.3		
			Middle	8.3	16.8	30.9	30.8	5.92	5.92	78.1	78.2	3.05	3.08		6.0	6.0	
						30.6		5.92		78.2		3.11			6.0		
			Bottom	15.6	16.9	30.6	30.7	5.90	5.91	78.0	78.1	3.03	3.04		6.0	6.0	
						30.8		5.91		78.1		3.05			6.0		
09/01/10	1400-1412	15/Cloudy	Surface	1.0	18.2	31.2	31.2	6.20	6.22	86.1	86.4	5.99	5.96	6.09	12.0	12.0	12.3
						31.1		6.24		86.7		5.92			12.0		
			Middle	9.3	18.3	31.6	31.6	6.03	6.05	83.2	83.5	6.21	6.25		13.0	13.0	
						31.6		6.07		83.7		6.28			13.0		
			Bottom	17.6	18.3	31.9	31.9	6.17	6.16	85.1	84.9	6.08	6.07		12.0	12.0	
						31.8		6.14		84.7		6.05			12.0		

Mid-Flood Tide

Monitoring Station : R8a

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1807-1817	17/Cloudy	Surface	1.0	20.7	31.9	31.9	5.60	5.60	76.4	76.2	4.21	4.22	4.01	8.5	8.5	8.00
						31.9		5.60		76.0		4.22			8.5		
			Middle	7.2	20.8	32.2	32.3	5.54	5.54	74.6	74.5	4.41	4.40		8.5	8.5	
						32.3		5.54		74.4		4.39			8.5		
			Bottom	13.4	20.9	32.6	32.6	5.02	5.01	67.8	67.8	3.41	3.42		7.0	7.0	
						32.5		5.00		67.7		3.43			7.0		
17/12/09	1731-1743	15/Cloudy	Surface	1.0	18.9	32.1	32.1	6.24	6.26	81.7	82.0	6.02	6.05	6.1	11.0	11.0	11.33
						32.1		6.28		82.2		6.07			11.0		
			Middle	8.7	18.8	32.3	32.3	5.95	5.97	77.9	78.2	6.23	6.21		12.0	12.0	
						32.3		5.99		78.4		6.18			12.0		
			Bottom	16.4	18.7	32.4	32.4	5.88	5.86	77.0	76.8	6.17	6.15		11.0	11.0	
						32.4		5.84		76.5		6.13			11.0		
19/12/09	1457-1506	12/Cloudy	Surface	1.0	16.4	31.6	31.5	6.32	6.37	87.8	88.5	6.34	6.35	6.2	11.0	11.0	11.0
						31.4		6.41		89.1		6.35			11.0		
			Middle	10.1	15.9	32.3	32.3	6.17	6.13	85.8	85.3	6.22	6.2		11.0	11.0	
						32.2		6.09		84.7		6.21			11.0		
			Bottom	19.2	15.1	32.8	32.8	5.94	5.99	82.6	83.2	6.17	6.2		11.0	11.0	
						32.7		6.03		83.8		6.16			11.0		
22/12/09	1231-1242	15/Fine	Surface	1.0	18.4	32.8	32.8	5.70	5.71	74.8	74.8	2.89	2.95	3.04	6.0	6.0	6.1
						32.8		5.71		74.8		3.00			6.0		
			Middle	6.3	18.3	32.7	32.6	5.60	5.61	73.4	73.5	2.98	3.03		6.0	6.0	
						32.5		5.61		73.5		3.08			6.0		
			Bottom	11.5	18.0	32.5	32.5	5.08	5.09	66.5	66.6	3.14	3.14		6.3	6.3	
						32.4		5.10		66.7		3.13			6.3		
24/12/09	1308-1321	18/Sunny	Surface	1.0	19.9	32.2	32.2	6.20	6.22	81.8	82.1	5.93	5.96	6.21	11.3	11.4	11.4
						32.2		6.24		82.3		5.99			11.5		
			Middle	5.9	19.7	32.4	32.4	6.24	6.22	81.7	81.5	6.21	6.24		11.5	11.5	
						32.3		6.20		81.2		6.27			11.5		
			Bottom	10.8	19.6	32.4	32.4	6.15	6.13	80.5	80.3	6.43	6.42		11.3	11.4	
						32.4		6.11		80.0		6.40			11.5		
26/12/09	1350-1402	18/Cloudy	Surface	1.0	18.8	31.9	31.9	6.39	6.37	84.3	84.0	6.03	6.06	5.93	9.8	9.7	9.9
						31.9		6.34		83.6		6.08			9.5		
			Middle	6.0	18.5	32.1	32.1	6.15	6.13	81.1	80.9	5.74	5.77		10.0	10.0	
						32.1		6.11		80.6		5.79			10.0		
			Bottom	11.0	18.5	32.4	32.4	5.89	5.88	77.1	76.9	5.93	6.0		10.0	10.2	
						32.4		5.86		76.7		5.99			10.3		
29/12/09	1608-1618	13/Cloudy	Surface	1.0	17.1	30.0	30.0	6.09	6.10	80.4	80.5	2.97	2.98	2.99	4.7	4.9	5.1
						30.0		6.10		80.5		2.98			5.0		
			Middle	7.4	16.8	30.5	30.5	5.94	5.96	78.9	79.2	2.95	2.93		5.0	5.2	
						30.5		5.98		79.5		2.90			5.3		
			Bottom	13.8	17.0	30.8	30.9	5.92	5.93	78.5	78.6	3.03	3.06		5.5	5.4	
						31.0		5.93		78.6		3.08			5.2		
31/12/09	1830-1842	17/Cloudy	Surface	1.0	17.9	31.8	31.9	6.47	6.44	90.0	89.5	6.06	6.1	5.94	11.5	11.5	11.2
						31.9		6.40		89.0		6.04			11.5		
			Middle	10.0	17.2	32.1	32.2	6.25	6.22	86.9	86.4	5.96	6.0		11.0	11.3	
						32.2		6.18		85.9		5.95			11.5		
			Bottom	19.0	17.0	32.4	32.5	6.11	6.07	84.8	84.3	5.81	5.8		10.7	10.9	
						32.5		6.03		83.8		5.83			11.0		
02/01/10	1922-1934	18/Cloudy	Surface	1.0	18.6	31.6	31.7	6.57	6.60	91.3	91.7	6.06	6.06	5.9	11.8	11.7	11.4
						31.7		6.62		92.0		6.05			11.5		
			Middle	10.0	18.2	32.2	32.2	6.28	6.24	87.3	86.7	5.93	5.93		11.0	11.3	
						32.1		6.19		86.0		5.92			11.5		
			Bottom	19.0	17.8	32.4	32.5	6.06	6.04	84.2	83.9	5.84	5.85		11.5	11.3	
						32.6		6.01		83.5		5.85			11.0		
05/01/10	1009-1022	15/Cloudy	Surface	1.0	18.0	31.5	31.5	6.17	6.18	82.9	82.8	6.11	6.13	6.18	12.0	12.0	11.7
						31.5		6.19		82.6		6.14			12.0		
			Middle	9.5	17.9	31.7	31.6	6.10	6.13	81.0	81.1	6.18	6.19		12.0	12.0	
						31.4		6.15		81.1		6.19			12.0		
			Bottom	18.0	17.9	31.9	32.0	6.01	5.98	80.0	79.7	6.20	6.2		11.0	11.0	
						32.0		5.94		79.4		6.25			11.0		
07/01/10	1049-1059	12/Cloudy	Surface	1.0	16.4	30.6	30.6	5.85	5.84	77.1	77.0	2.81	2.8	2.93	5.7	5.9	6.0
						30.5		5.82		76.8		2.81			6.0		
			Middle	7.4	16.7	31.0	30.9	5.82	5.83	76.6	76.7	2.91	2.94		6.0	6.0	
						30.8		5.84		76.7		2.96			6.0		
			Bottom	13.8	16.8	31.1	31.1	5.71	5.72	75.3	75.5	3.03	3.04		6.0	6.0	
						31.1		5.73		75.7		3.04			6.0		
09/01/10	1419-1420	15/Cloudy	Surface	1.0	18.3	31.3	31.3	6.06	6.05	84.2	84.1	6.04	6.09	5.95	12.0	12.0	11.3
						31.2		6.04		83.9		6.13			12.0		
			Middle	6.6	18.4	31.6	31.7	5.98	5.97	82.5	82.3	5.83	5.80		11.0	11.0	
						31.7		5.95		82.1		5.77			11.0		
			Bottom	12.2	18.4	32.0	32.0	6.01	6.05	82.9	83.4	5.98	5.95		11.0	11.0	
						31.9		6.08		83.9		5.92			11.0		

Mid-Flood Tide

Monitoring Station : R15

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1520-1530	17/Cloudy	Surface	1.0	20.8	31.9	32.0	5.66	5.66	75.3	75.4	3.60	3.61	3.23	7.3	7.3	6.53
						32.0		5.66		75.4		3.62			7.3		
			Middle	5.5	20.5	32.1	32.2	5.67	5.68	75.5	75.5	3.05	3.07		6.3	6.3	
						32.2		5.68		75.5		3.09			6.3		
			Bottom	10.0	20.7	30.8	31.1	5.56	5.56	73.9	73.9	3.01	3.0		6.0	6.0	
						31.4		5.56		73.8		3.02			6.0		
17/12/09	1753-1805	15/Cloudy	Surface	1.0	18.7	32.0	32.1	6.15	6.13	80.50	80.25	5.89	5.92	5.82	11.00	11.00	11.00
						32.1		6.11		80.00		5.94			11.00		
			Middle	5.1	18.7	32.1	32.1	5.86	5.88	76.10	76.35	5.72	5.70		11.00	11.00	
						32.1		5.90		76.60		5.67			11.00		
			Bottom	9.2	18.6	32.2	32.2	5.72	5.75	74.30	74.65	5.84	5.86		11.00	11.0	
						32.1		5.77		75.00		5.88			11.00		
19/12/09	1326-1332	12/Cloudy	Surface	1.0	15.6	31.8	31.9	6.41	6.38	89.1	88.7	6.41	6.4	6.2	13.0	13.0	12.0
						31.9		6.35		88.3		6.40			13.0		
			Middle	4.3	15.2	32.1	32.1	6.22	6.25	86.5	86.9	6.25	6.2		12.0	12.0	
						32.1		6.28		87.3		6.23			12.0		
			Bottom	7.6	14.9	32.4	32.4	6.10	6.06	84.8	84.2	6.10	6.1		11.0	11.0	
						32.3		6.02		83.6		6.08			11.0		
22/12/09	0936-0946	14/Fine	Surface	1.0	18.3	30.4	30.4	6.05	6.04	79.4	79.5	3.20	3.20	3.56	6.5	6.5	7.1
						30.3		6.03		79.5		3.20			6.5		
			Middle	5.0	18.0	30.1	30.2	6.00	5.98	78.5	78.3	3.29	3.31		6.5	6.5	
						30.2		5.95		78.0		3.33			6.5		
			Bottom	9.0	18.0	30.6	30.6	5.62	5.62	73.6	73.7	4.20	4.16		8.2	8.2	
						30.6		5.62		73.7		4.12			8.2		
24/12/09	1009-1020	18/Sunny	Surface	1.0	19.4	32.0	32.1	6.17	6.14	81.4	81.0	5.43	5.46	5.38	10.5	10.5	10.1
						32.1		6.11		80.6		5.48			10.5		
			Middle	5.2	19.1	31.9	32.0	6.23	6.20	82.2	81.8	5.21	5.23		9.5	9.7	
						32.0		6.17		81.4		5.24			9.8		
			Bottom	9.4	19.0	32.2	32.2	6.19	6.17	81.7	81.4	5.49	5.45		10.0	10.0	
						32.1		6.15		81.1		5.40			10.0		
26/12/09	1107-1115	18/Cloudy	Surface	1.0	18.7	31.4	31.4	6.15	6.17	81.1	81.3	5.74	5.77	5.85	8.8	8.9	9.2
						31.4		6.18		81.5		5.79			9.0		
			Middle	5.3	18.6	32.0	32.1	6.03	6.05	78.9	79.2	5.87	5.9		9.0	9.0	
						32.1		6.07		79.5		5.93			9.0		
			Bottom	9.6	18.8	32.2	32.3	5.87	5.86	76.8	76.7	5.93	5.9		9.5	9.6	
						32.3		5.84		76.5		5.86			9.7		
29/12/09	1322-1332	13/Cloudy	Surface	1.0	17.1	30.2	30.3	5.85	5.86	77.2	77.3	3.32	3.31	3.23	5.5	5.6	5.7
						30.3		5.86		77.3		3.30			5.7		
			Middle	5.4	16.5	30.8	30.8	5.80	5.80	76.7	76.7	3.22	3.24		5.5	5.5	
						30.8		5.80		76.7		3.25			5.5		
			Bottom	9.8	16.4	30.9	30.9	5.88	5.87	77.6	77.4	3.14	3.1		6.0	5.9	
						30.9		5.85		77.2		3.14			5.8		
31/12/09	1537-1548	17/Cloudy	Surface	1.0	18.2	31.4	31.5	6.65	6.62	92.4	92.0	6.02	6.0	6.02	10.7	10.9	11.1
						31.5		6.59		91.6		6.01			11.0		
			Middle	4.5	17.9	31.8	31.9	6.32	6.30	87.8	87.5	6.10	6.1		11.3	11.2	
						31.9		6.27		87.2		6.08			11.0		
			Bottom	8.0	17.4	32.1	32.1	6.16	6.14	85.6	85.2	5.94	6.0		11.5	11.4	
						32.0		6.11		84.8		5.96			11.2		
02/01/10	1630-1641	18/Cloudy	Surface	1.0	18.7	31.8	31.7	6.56	6.53	91.2	90.7	6.06	6.06	5.97	11.8	11.9	11.8
						31.6		6.49		90.2		6.05			12.0		
			Middle	4.4	18.1	33.1	33.1	6.22	6.25	86.2	86.8	6.01	6.02		12.0	11.9	
						33.0		6.28		87.3		6.02			11.7		
			Bottom	7.8	17.8	33.2	33.2	6.14	6.10	85.3	84.8	5.84	5.85		11.8	11.7	
						33.1		6.06		84.2		5.85			11.5		
05/01/10	0833-0843	15/Cloudy	Surface	1.0	18.3	31.1	31.3	6.32	6.31	88.2	87.8	6.20	6.21	6.46	12.0	12.0	12.3
						31.5		6.30		87.4		6.22			12.0		
			Middle	4.6	18.0	32.0	32.1	6.21	6.18	86.0	86.1	6.50	6.61		12.0	12.0	
						32.1		6.15		86.2		6.71			12.0		
			Bottom	8.2	17.8	32.0	32.0	6.07	6.05	81.2	81.3	6.59	6.57		13.0	13.0	
						32.0		6.02		81.3		6.54			13.0		
07/01/10	1339-1351	12/Cloudy	Surface	1.0	17.1	30.2	30.3	5.94	5.92	78.4	78.1	2.95	2.92	2.87	6.0	6.0	5.9
						30.3		5.90		77.8		2.89			6.0		
			Middle	5.9	17.0	30.5	30.5	5.78	5.81	76.3	76.6	2.85	2.85		6.0	6.0	
						30.5		5.84		76.9		2.85			6.0		
			Bottom	10.8	17.1	30.8	30.9	5.81	5.81	76.4	76.4	2.85	2.85		5.7	5.7	
						30.9		5.81		76.3		2.85			5.7		
09/01/10	1134-1144	15/Cloudy	Surface	1.0	18.2	31.1	31.2	6.09	6.07	84.0	83.7	5.17	5.20	5.41	10.0	10.0	10.7
						31.2		6.04		83.3		5.23			10.0		
			Middle	6.6	18.4	31.5	31.6	5.97	5.96	82.3	82.1	5.43	5.40		11.0	11.0	
						31.6		5.94		81.9		5.37			11.0		
			Bottom	10.2	18.3	31.9	31.9	5.92	5.90	81.6	81.3	5.60	5.63		11.0	11.0	
						31.9		5.87		81.0		5.65			11.0		

Mid-Flood Tide

Monitoring Station : R16

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1453-1503	17/Cloudy	Surface	1.0	20.6	31.5	31.5	5.84	5.85	77.7	77.8	3.75	3.75	3.62	7.5	7.5	7.25
						31.5		5.86		77.9		3.74			7.5		
			Middle	7.0	20.8	31.4	31.4	5.80	5.81	77.1	77.2	3.60	3.61		7.2	7.3	
						31.3		5.81		77.3		3.61			7.3		
			Bottom	13.0	20.8	31.8	31.8	5.64	5.65	74.9	75.1	3.50	3.50		7.0	7.0	
						31.8		5.66		75.2		3.50			7.0		
17/12/09	1807-1819	15/Cloudy	Surface	1.0	18.8	32.1	32.1	6.29	6.27	83.0	82.7	6.23	6.26	6.10	12.0	12.0	11.67
						32.1		6.25		82.4		6.29			12.0		
			Middle	5.5	18.7	32.2	32.2	5.92	5.90	77.5	77.2	5.99	5.97		11.0	11.0	
						32.1		5.87		76.8		5.95			11.0		
			Bottom	10.0	18.5	32.3	32.4	5.95	5.97	77.9	78.2	6.04	6.07		12.0	12.0	
						32.4		5.99		78.4		6.09			12.0		
19/12/09	1312-1320	12/Cloudy	Surface	1.0	16.6	31.6	31.7	6.39	6.35	88.8	88.3	6.33	6.3	6.2	12.0	12.0	11.7
						31.7		6.31		87.7		6.31			12.0		
			Middle	5.5	16.2	32.4	32.4	6.21	6.19	86.3	86.1	6.16	6.2		11.0	11.0	
						32.3		6.17		85.8		6.18			11.0		
			Bottom	10.0	15.8	32.6	32.6	6.06	6.04	84.2	84.0	6.09	6.10		12.0	12.0	
						32.5		6.02		83.7		6.10			12.0		
22/12/09	0912-0925	14/Fine	Surface	1.0	18.2	31.4	31.5	6.02	6.04	78.9	79.1	3.65	3.65	3.53	7.5	7.5	7.3
						31.5		6.05		79.3		3.64			7.5		
			Middle	6.3	18.1	31.3	31.3	5.95	5.95	79.0	79.1	3.60	3.60		7.5	7.5	
						31.3		5.94		79.1		3.60			7.5		
			Bottom	11.6	18.0	31.9	31.7	5.71	5.72	74.9	75.2	3.35	3.35		7.0	7.0	
						31.5		5.73		75.4		3.34			7.0		
24/12/09	0948-1000	18/Sunny	Surface	1.0	19.3	31.9	32.0	6.21	6.20	81.9	81.8	5.72	5.75	5.47	9.7	9.9	9.7
						32.0		6.19		81.6		5.77			10.0		
			Middle	5.9	19.3	32.0	32.0	6.11	6.09	80.6	80.4	5.44	5.43		9.5	9.6	
						31.9		6.07		80.1		5.41			9.7		
			Bottom	10.8	19.2	32.0	32.1	6.09	6.07	79.7	79.5	5.20	5.23		9.5	9.5	
						32.1		6.05		79.2		5.25			9.5		
26/12/09	1046-1057	18/Cloudy	Surface	1.0	18.9	31.4	31.4	6.09	6.08	79.7	79.5	6.06	6.09	6.02	10.5	10.8	10.1
						31.4		6.06		79.3		6.12			11.0		
			Middle	6.1	18.6	31.9	31.9	5.90	5.93	77.2	77.6	5.94	5.91		9.5	9.6	
						31.9		5.95		77.9		5.87			9.7		
			Bottom	11.2	18.5	32.1	32.1	5.79	5.77	75.8	75.6	6.02	6.1		10.0	9.9	
						32.0		5.75		75.3		6.08			9.7		
29/12/09	1256-1307	13/Cloudy	Surface	1.0	16.9	30.5	30.5	5.80	5.81	76.6	76.7	2.98	2.99	3.07	4.2	4.4	4.9
						30.5		5.81		76.7		2.99			4.5		
			Middle	6.6	16.8	30.9	31.0	5.74	5.74	75.6	75.6	3.30	3.29		5.5	5.6	
						31.0		5.74		75.5		3.27			5.7		
			Bottom	12.2	17.0	31.1	31.1	5.70	5.72	75.0	75.1	2.95	2.94		4.5	4.7	
						31.1		5.73		75.2		2.93			4.8		
31/12/09	1515-1528	17/Cloudy	Surface	1.0	18.4	31.0	31.1	6.44	6.47	89.0	89.6	5.72	5.73	5.87	10.5	10.6	11.2
						31.2		6.49		90.2		5.73			10.7		
			Middle	5.3	17.9	31.6	31.6	6.31	6.27	87.7	87.0	5.86	5.87		11.0	11.4	
						31.5		6.22		86.2		5.88			11.8		
			Bottom	9.6	17.1	31.6	31.7	6.10	6.07	84.8	84.4	6.03	6.0		11.5	11.5	
						31.7		6.04		84.0		6.02			11.5		
02/01/10	1608-1618	18/Cloudy	Surface	1.0	18.6	31.4	31.4	6.49	6.51	90.2	90.5	5.98	5.97	5.75	10.5	10.6	11.0
						31.3		6.53		90.8		5.96			10.7		
			Middle	5.6	18.2	31.6	31.7	6.26	6.23	87.0	86.5	5.76	5.77		11.0	11.2	
						31.7		6.19		86.0		5.78			11.3		
			Bottom	10.2	17.9	32.1	32.1	6.02	5.99	83.7	83.3	5.49	5.50		11.3	11.2	
						32.0		5.96		82.8		5.50			11.0		
05/01/10	0848-0859	15/Cloudy	Surface	1.0	18.1	31.5	31.5	6.30	6.26	87.9	87.5	6.29	6.29	6.31	12.0	12.0	12.0
						31.5		6.22		87.0		6.28			12.0		
			Middle	5.3	18.0	31.7	31.5	6.20	6.23	86.2	86.1	6.30	6.33		12.0	12.0	
						31.2		6.25		86.0		6.36			12.0		
			Bottom	9.6	17.9	31.9	31.7	6.20	6.22	82.9	82.2	6.34	6.32		12.0	12.0	
						31.5		6.24		81.4		6.29			12.0		
07/01/10	1359-1410	12/Cloudy	Surface	1.0	16.9	29.4	29.4	5.90	5.88	77.8	77.6	3.41	3.4	3.26	6.5	6.5	6.3
						29.4		5.86		77.3		3.35			6.5		
			Middle	7.1	16.7	29.6	29.7	5.76	5.73	76.0	75.7	3.31	3.32		6.5	6.5	
						29.8		5.70		75.3		3.32			6.5		
			Bottom	13.2	16.6	30.0	30.0	5.71	5.72	75.3	75.4	3.08	3.1		6.0	6.0	
						30.0		5.72		75.5		3.08			6.0		
09/01/10	1115-1126	15/Cloudy	Surface	1.0	18.2	31.0	31.1	6.23	6.25	86.5	86.8	5.23	5.21	5.30	11.0	11.0	10.7
						31.1		6.27		87.1		5.19			11.0		
			Middle	6.5	18.4	31.6	31.6	6.10	6.09	84.7	84.6	5.12	5.15		10.0	10.0	
						31.6		6.08		84.5		5.18			10.0		
			Bottom	12.0	18.2	31.8	31.9	5.98	5.97	82.5	82.3	5.57	5.54		11.0	11.0	
						31.9		5.95		82.1		5.50			11.0		

Mid-Flood Tide

Monitoring Station : R17

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1440-1451	17/Cloudy	Surface	1.0	20.6	31.1	31.1	5.75	5.76	76.5	76.6	3.45	3.44	3.51	7.5	7.5	7.47
						31.0		5.76		76.6		3.42			7.5		
			Middle	6.2	20.8	31.4	31.3	5.71	5.73	75.9	76.2	3.69	3.69		7.8	7.9	
						31.1		5.75		76.5		3.69			8.0		
			Bottom	11.4	20.7	31.5	31.4	5.68	5.66	75.5	75.2	3.41	3.41		7.0	7.0	
						31.3		5.64		74.8		3.41			7.0		
17/12/09	1823-1835	15/Cloudy	Surface	1.0	18.7	31.9	31.9	6.18	6.16	80.9	80.7	6.10	6.13	6.29	12.0	12.0	12.67
						31.8		6.14		80.4		6.15			12.0		
			Middle	5.4	18.5	32.0	32.1	5.94	5.92	77.8	77.5	6.27	6.24		13.0	13.0	
						32.1		5.89		77.10		6.21			13.0		
			Bottom	9.8	18.6	32.4	32.4	5.71	5.69	74.8	74.5	6.52	6.49		13.0	13.0	
						32.4		5.67		74.2		6.46			13.0		
19/12/09	1256-1308	12/Cloudy	Surface	1.0	16.4	31.2	31.3	6.19	6.22	86.0	86.5	6.19	6.2	6.0	12.0	12.0	11.67
						31.3		6.25		86.9		6.17			12.0		
			Middle	4.9	15.7	32.1	32.1	6.23	6.15	83.8	84.1	6.06	6.1		12.0	12.0	
						32.0		6.07		84.4		6.04			12.0		
			Bottom	8.8	15.9	32.6	32.7	5.84	5.88	81.2	81.8	5.87	5.9		11.0	11.0	
						32.7		5.92		82.3		5.89			11.0		
22/12/09	0900-0911	14/Fine	Surface	1.0	18.2	30.8	30.9	5.74	5.72	75.2	75.0	3.15	3.18	3.53	6.5	6.5	6.9
						31.0		5.70		74.8		3.20			6.5		
			Middle	5.9	18.6	31.4	31.4	5.68	5.68	75.0	75.0	3.29	3.32		6.3	6.2	
						31.3		5.68		74.9		3.35			6.0		
			Bottom	10.8	18.5	31.6	31.7	5.56	5.56	72.8	72.9	4.11	4.10		8.0	8.0	
						31.7		5.56		72.9		4.08			8.0		
24/12/09	0930-0944	18/Sunny	Surface	1.0	19.3	31.9	31.9	6.15	6.13	80.5	80.3	5.98	5.95	6.04	10.0	10.1	11.6
						31.9		6.11		80.0		5.91			10.2		
			Middle	6.0	19.1	31.9	32.0	6.01	6.03	78.7	78.9	6.07	6.04		12.0	11.8	
						32.0		6.04		79.1		6.01			11.5		
			Bottom	11.0	19.0	32.1	32.1	6.17	6.16	80.8	80.7	6.11	6.14		13.0	13.0	
						32.1		6.15		80.5		6.17			13.0		
26/12/09	1030-1043	18/Cloudy	Surface	1.0	18.8	31.2	31.2	6.07	6.06	80.1	79.9	5.43	5.40	5.72	9.0	8.9	9.5
						31.1		6.04		79.7		5.37			8.8		
			Middle	8.3	18.4	31.9	31.9	5.89	5.88	77.1	76.9	5.87	5.89		9.3	9.4	
						31.8		5.86		76.7		5.91			9.5		
			Bottom	15.6	18.4	32.2	32.2	5.97	5.95	78.2	77.9	5.90	5.9		10.0	10.3	
						32.2		5.93		77.6		5.85			10.5		
29/12/09	1240-1253	13/Cloudy	Surface	1.0	17.0	30.9	31.0	5.75	5.75	75.9	75.9	3.08	3.09	3.11	5.5	5.4	5.4
						31.0		5.75		75.8		3.09			5.2		
			Middle	5.9	16.9	31.0	31.1	5.73	5.72	75.5	75.3	3.11	3.11		5.2	5.4	
						31.1		5.70		75.1		3.11			5.5		
			Bottom	10.8	17.0	31.1	31.1	5.72	5.72	75.3	75.3	3.14	3.14		5.5	5.6	
						31.1		5.72		75.2		3.14			5.7		
31/12/09	1449-1504	17/Cloudy	Surface	1.0	18.1	31.6	31.7	6.56	6.52	91.2	90.7	5.84	5.84	5.83	10.7	10.6	10.8
						31.7		6.48		90.1		5.83			10.5		
			Middle	5.1	17.5	32.1	32.2	6.22	6.19	86.2	85.9	5.92	5.93		10.7	10.6	
						32.2		6.16		85.6		5.94			10.5		
			Bottom	9.2	17.2	32.4	32.5	6.03	6.05	83.8	84.1	5.72	5.7		11.0	11.2	
						32.5		6.07		84.4		5.73			11.3		
02/01/10	1549-1601	18/Cloudy	Surface	1.0	18.9	31.2	31.3	6.44	6.46	89.5	89.8	6.06	6.06	5.90	11.5	11.5	11.4
						31.3		6.48		90.1		6.05			11.5		
			Middle	5.1	18.5	31.8	31.9	6.19	6.16	86.0	85.6	5.92	5.9		11.3	11.4	
						31.9		6.13		85.2		5.93			11.5		
			Bottom	9.2	18.2	32.2	32.2	5.94	5.95	82.6	82.7	5.74	5.7		11.0	11.2	
						32.1		5.96		82.8		5.72			11.3		
05/01/10	0900-0911	15/Cloudy	Surface	1.0	18.1	31.7	31.7	6.31	6.33	85.0	85.0	6.28	6.29	6.35	12.0	12.0	12.7
						31.7		6.35		85.0		6.29			12.0		
			Middle	5.2	18.0	31.9	31.9	6.30	6.26	84.1	84.2	6.30	6.32		13.0	13.0	
						31.9		6.21		84.2		6.33			13.0		
			Bottom	9.4	18.0	32.0	32.0	6.15	6.13	83.0	83.0	6.40	6.44		13.0	13.0	
						32.0		6.10		82.9		6.48			13.0		
07/01/10	1413-1425	12/Cloudy	Surface	1.0	16.7	29.8	29.9	5.82	5.83	76.6	76.7	3.35	3.4	3.44	6.5	6.5	6.5
						30.0		5.83		76.7		3.37			6.5		
			Middle	6.5	16.8	30.2	30.3	5.76	5.76	75.7	75.8	3.61	3.6		6.5	6.5	
						30.3		5.76		75.8		3.62			6.5		
			Bottom	12.0	16.9	30.4	30.4	5.71	5.72	76.1	76.2	3.34	3.3		6.5	6.5	
						30.4		5.72		76.2		3.32			6.5		
09/01/10	1100-1112	15/Cloudy	Surface	1.0	18.2	30.9	30.9	6.17	6.16	85.7	85.5	5.07	5.10	5.10	10.0	10.0	10.3
						30.9		6.14		85.3		5.12			10.0		
			Middle	6.1	18.4	31.6	31.6	6.09	6.10	84.0	84.2	5.26	5.23		11.0	11.0	
						31.5		6.11		84.3		5.20			11.0		
			Bottom	11.2	18.3	31.6	31.7	6.02	6.05	83.0	83.4	4.98	4.96		10.0	10.0	
						31.7		6.07		83.7		4.94			10.0		

Mid-Flood Tide

東業德勘測試顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : R28

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1658-1708	17/Cloudy	Surface	1.0	20.9	31.4	31.5	5.84	5.85	77.8	77.8	3.85	3.85	3.88	7.5	7.5	7.50
						31.5		5.86		77.8		3.85			7.5		
			Middle	5.8	24.8	31.6	31.6	5.91	5.91	78.5	78.5	3.86	3.87		7.5	7.5	
						31.5		5.90		78.5		3.87			7.5		
			Bottom	10.6	20.6	31.8	31.8	5.76	5.79	76.5	76.8	3.91	3.92		7.5	7.5	
						31.7		5.81		77.0		3.92			7.5		
17/12/09	1608-1621	15/Cloudy	Surface	1.0	18.8	32.2	32.2	6.34	6.32	83.6	83.4	6.29	6.28	6.27	12.0	12.0	12.33
						32.1		6.30		83.1		6.26			12.0		
			Middle	5.7	18.9	32.4	32.4	6.01	6.04	78.7	79.1	6.11	6.09		12.0	12.0	
						32.3		6.07		79.5		6.07			12.0		
			Bottom	10.4	18.9	32.3	32.4	5.88	5.87	77.0	76.8	6.47	6.46		13.0	13.0	
						32.4		5.85		76.6		6.44			13.0		
19/12/09	1409-1416	12/Cloudy	Surface	1.0	15.8	31.8	31.9	6.28	6.21	87.3	86.3	5.84	5.8	5.8	11.0	11.0	11.33
						32.0		6.14		85.3		5.82			11.0		
			Middle	5.4	15.1	32.1	32.2	5.98	5.95	83.1	82.7	5.93	5.9		12.0	12.0	
						32.3		5.92		82.3		5.92			12.0		
			Bottom	9.8	14.8	32.6	32.6	5.84	5.87	81.2	81.6	5.76	5.8		11.0	11.0	
						32.5		5.90		82.0		5.74			11.0		
22/12/09	1114-1124	15/Fine	Surface	1.0	18.2	31.9	31.9	5.74	5.74	75.4	75.3	3.04	3.05	3.13	6.3	6.3	6.3
						31.9		5.74		75.1		3.05			6.3		
			Middle	5.5	18.0	32.2	32.2	5.64	5.65	74.2	74.3	2.98	2.94		6.0	6.0	
						32.1		5.65		74.3		2.90			6.0		
			Bottom	10.0	18.0	32.4	32.4	5.59	5.60	73.3	73.5	3.40	3.41		6.5	6.5	
						32.3		5.61		73.6		3.41			6.5		
24/12/09	1147-1158	18/Sunny	Surface	1.0	19.8	32.2	32.2	6.30	6.32	83.1	83.4	6.14	6.11	5.80	11.3	11.4	11.0
						32.1		6.34		83.6		6.07			11.5		
			Middle	5.7	19.5	32.3	32.3	6.17	6.20	81.4	81.8	5.83	5.86		10.5	10.6	
						32.2		6.23		82.2		5.89			10.7		
			Bottom	10.4	19.6	32.4	32.4	6.29	6.27	83.0	82.8	5.47	5.44		11.0	10.9	
						32.3		6.25		82.5		5.41			10.8		
26/12/09	1240-1250	18/Cloudy	Surface	1.0	18.9	31.6	31.7	6.34	6.35	83.6	83.8	6.06	6.09	5.88	11.0	11.2	10.5
						31.7		6.36		83.9		6.11			11.3		
			Middle	5.9	18.7	32.0	32.1	6.10	6.13	80.5	80.8	5.84	5.81		10.0	10.1	
						32.1		6.15		81.1		5.77			10.2		
			Bottom	10.8	18.5	32.3	32.3	5.86	5.85	77.3	77.1	5.71	5.8		10.0	10.2	
						32.3		5.83		76.9		5.79			10.3		
29/12/09	1507-1517	13/Cloudy	Surface	1.0	16.9	29.5	29.5	5.98	5.97	79.6	79.6	4.04	4.03	3.95	7.5	7.6	7.2
						29.5		5.96		79.5		4.01			7.7		
			Middle	6.0	16.9	29.8	29.8	5.94	5.94	79.1	78.9	3.81	3.85		7.3	7.2	
						29.7		5.93		78.7		3.89			7.0		
			Bottom	11.0	17.1	30.3	30.3	5.80	5.78	76.6	76.3	3.94	3.96		6.8	6.9	
						30.3		5.76		76.0		3.98			7.0		
31/12/09	1701-1714	17/Cloudy	Surface	1.0	17.8	31.8	31.9	6.44	6.42	89.5	89.3	6.08	6.09	5.88	11.5	11.5	11.8
						31.9		6.40		89.0		6.09			11.5		
			Middle	5.6	17.4	32.2	32.2	6.12	6.15	85.1	85.5	5.91	5.89		11.5	11.7	
						32.1		6.17		85.8		5.87			11.8		
			Bottom	10.2	16.9	32.4	32.5	5.98	5.95	83.1	82.7	5.66	5.67		12.2	12.1	
						32.5		5.92		82.3		5.68			12.0		
02/01/10	1801-1813	18/Cloudy	Surface	1.0	18.6	31.2	31.3	6.49	6.51	90.2	90.4	5.97	5.98	5.95	11.0	11.0	11.2
						31.4		6.52		90.6		5.98			11.0		
			Middle	5.5	18.3	31.5	31.5	6.19	6.23	86.0	86.5	6.01	6.02		11.3	11.3	
						31.5		6.26		87.0		6.02			11.3		
			Bottom	10.0	18.1	31.9	31.9	6.03	6.06	83.8	84.2	5.84	5.85		11.5	11.4	
						31.8		6.08		84.5		5.85			11.3		
05/01/10	1114-1123	15/Cloudy	Surface	1.0	18.1	32.1	32.1	6.21	6.22	80.2	80.9	6.29	6.25	6.19	12.0	12.0	11.7
						32.1		6.22		81.5		6.20			12.0		
			Middle	5.0	18.2	32.1	32.1	6.26	6.28	81.2	81.6	6.16	6.15		11.0	11.0	
						32.0		6.29		81.9		6.13			11.0		
			Bottom	9.0	18.2	32.3	32.3	6.24	6.24	78.7	79.2	6.20	6.19		12.0	12.0	
						32.2		6.23		79.6		6.18			12.0		
07/01/10	1155-1205	12/Cloudy	Surface	1.0	16.6	29.4	29.5	6.13	6.13	80.9	81.1	3.05	3.03	3.03	6.0	6.0	6.1
						29.5		6.13		81.2		3.01			6.0		
			Middle	6.5	16.9	29.7	29.7	6.14	6.12	81.3	81.2	3.10	3.09		6.3	6.3	
						29.7		6.10		81.0		3.08			6.3		
			Bottom	12.0	17.0	30.0	30.1	5.93	5.94	78.4	78.5	2.95	2.96		6.0	6.0	
						30.1		5.94		78.5		2.96			6.0		
09/01/10	1310-1320	15/Cloudy	Surface	1.0	18.0	31.1	31.2	6.32	6.30	87.8	87.5	6.47	6.44	6.42	13.0	13.0	12.7
						31.2		6.27		87.1		6.40			13.0		
			Middle	5.8	18.3	31.4	31.5	6.27	6.26	86.5	86.3	6.60	6.56		13.0	13.0	
						31.5		6.24		86.1		6.52			13.0		
			Bottom	10.6	18.2	31.6	31.7	6.11	6.13	84.3	84.6	6.23	6.26		12.0	12.0	
						31.7		6.15		84.8		6.29			12.0		

Mid-Flood Tide

Monitoring Station : R29

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1720-1731	17/Cloudy	Surface	1.0	20.7	32.1	32.3	5.80	5.79	77.0	76.9	3.13	3.13	3.25	6.5	6.5	6.58
						32.4		5.78		76.7		3.13			6.5		
			Middle	8.6	20.7	32.4	32.4	5.76	5.76	76.5	76.5	3.15	3.16		6.5	6.5	
						32.4		5.76		76.5		3.16			6.5		
			Bottom	16.4	20.6	32.1	32.1	5.88	5.87	78.0	77.9	3.45	3.48		6.7	6.8	
						32.1		5.86		77.7		3.50			6.8		
17/12/09	1635-1649	15/Cloudy	Surface	1.0	18.9	32.3	32.3	6.29	6.27	83.0	82.7	6.08	6.06	6.42	11.0	11.0	11.67
						32.3		6.25		82.4		6.04			11.0		
			Middle	6.0	18.8	32.4	32.4	5.94	5.92	78.4	78.1	6.57	6.55		12.0	12.0	
						32.4		5.90		77.80		6.53			12.0		
			Bottom	11.0	18.9	32.5	32.5	5.87	5.86	76.8	76.7	6.67	6.65		12.0	12.0	
						32.4		5.84		76.5		6.62			12.0		
19/12/09	1420-1428	12/Cloudy	Surface	1.0	16.4	31.6	31.7	6.41	6.38	89.1	88.6	6.29	6.3	6.2	11.0	11.0	10.67
						31.8		6.34		88.1		6.31			11.0		
			Middle	6.3	16.0	32.1	32.1	6.10	6.08	84.8	84.5	6.20	6.2		10.0	10.0	
						32.0		6.06		84.2		6.19			10.0		
			Bottom	11.6	15.2	32.3	32.3	5.94	5.97	82.6	83.0	6.08	6.1		11.0	11.0	
						32.3		5.99		83.3		6.09			11.0		
22/12/09	1146-1200	15/Fine	Surface	1.0	18.1	32.7	32.7	6.01	6.02	79.1	79.2	3.41	3.42	3.32	7.0	7.0	6.8
						32.6		6.02		79.2		3.42			7.0		
			Middle	9.1	18.4	31.9	32.1	5.89	5.89	77.1	77.1	3.44	3.44		7.0	7.0	
						32.3		5.89		77.0		3.44			7.0		
			Bottom	17.2	17.8	32.5	32.6	5.64	5.65	74.1	74.2	3.08	3.10		6.3	6.3	
						32.6		5.65		74.2		3.12			6.3		
24/12/09	1212-1224	18/Sunny	Surface	1.0	19.7	32.1	32.1	6.37	6.35	84.0	83.8	6.03	6.06	5.85	11.0	11.0	10.6
						32.0		6.33		83.5		6.09			11.0		
			Middle	8.5	19.5	32.3	32.4	6.20	6.22	81.2	81.5	5.92	5.88		10.5	10.5	
						32.4		6.24		81.7		5.84			10.5		
			Bottom	16.0	19.6	32.4	32.4	6.15	6.13	80.5	80.3	5.64	5.62		10.5	10.4	
						32.4		6.11		80.0		5.60			10.2		
26/12/09	1304-1314	18/Cloudy	Surface	1.0	18.8	31.8	31.8	6.26	6.29	82.6	82.9	5.96	5.93	5.84	10.5	10.4	10.3
						31.7		6.31		83.2		5.90			10.2		
			Middle	8.4	18.8	32.1	32.1	6.03	6.05	79.5	79.8	5.69	5.72		10.0	10.0	
						32.1		6.07		80.1		5.75			10.0		
			Bottom	15.8	18.7	32.4	32.4	5.74	5.72	75.1	74.9	5.85	5.9		10.3	10.4	
						32.4		5.70		74.6		5.90			10.5		
29/12/09	1528-1538	13/Cloudy	Surface	1.0	16.9	29.3	29.4	6.00	6.00	79.9	79.9	3.85	3.85	3.73	6.8	6.7	6.9
						29.4		6.00		79.9		3.85			6.5		
			Middle	8.3	16.8	29.8	29.8	5.92	5.92	78.6	78.6	3.80	3.79		7.2	7.1	
						29.7		5.92		78.5		3.78			7.0		
			Bottom	15.6	17.0	29.9	29.9	5.83	5.84	77.0	77.1	3.54	3.55		6.8	6.9	
						29.8		5.84		77.1		3.55			7.0		
31/12/09	1725-1735	17/Cloudy	Surface	1.0	18.0	32.1	32.1	6.55	6.57	90.4	91.0	5.74	5.75	5.95	11.5	11.5	11.9
						32.0		6.58		91.5		5.76			11.5		
			Middle	6.4	17.5	32.3	32.3	6.22	6.28	86.2	87.2	6.01	6.02		11.7	11.9	
						32.2		6.34		88.1		6.02			12.0		
			Bottom	11.8	17.3	32.5	32.6	6.16	6.13	85.6	85.2	6.10	6.1		12.0	12.3	
						32.6		6.10		84.8		6.09			12.5		
02/01/10	1821-1832	18/Cloudy	Surface	1.0	18.8	31.4	31.5	6.58	6.55	91.5	91.0	5.84	5.85	5.84	11.3	11.3	11.4
						31.5		6.51		90.5		5.85			11.3		
			Middle	6.2	18.2	31.9	31.9	6.31	6.27	87.7	87.2	5.96	5.96		11.5	11.5	
						31.9		6.23		86.6		5.96			11.5		
			Bottom	11.4	17.9	32.1	32.1	6.09	6.12	84.7	85.0	5.72	5.73		11.5	11.5	
						32.1		6.14		85.3		5.73			11.5		
05/01/10	1048-1058	15/Cloudy	Surface	1.0	18.4	32.1	32.1	6.21	6.22	82.9	82.3	6.72	6.61	6.67	13.0	13.0	12.7
						32.1		6.22		81.7		6.49			13.0		
			Middle	6.1	18.3	32.1	32.2	6.26	6.28	81.5	81.1	6.50	6.66		12.0	12.0	
						32.2		6.29		80.7		6.82			12.0		
			Bottom	11.2	18.0	32.0	32.0	6.24	6.24	81.9	80.7	6.88	6.74		13.0	13.0	
						32.0		6.23		79.4		6.59			13.0		
07/01/10	1130-1141	12/Cloudy	Surface	1.0	16.4	29.8	29.9	5.93	5.93	78.3	78.3	2.92	2.93	2.94	6.0	6.0	5.9
						30.0		5.93		78.2		2.93			6.0		
			Middle	8.5	16.8	30.0	30.1	5.86	5.87	77.2	77.4	2.85	2.87		5.7	5.7	
						30.1		5.88		77.5		2.89			5.7		
			Bottom	16.0	16.9	30.2	30.2	5.74	5.75	75.8	76.0	3.02	3.03		6.0	6.0	
						30.2		5.76		76.1		3.04			6.0		
09/01/10	1334-1345	15/Cloudy	Surface	1.0	18.1	31.2	31.2	6.29	6.28	87.4	87.2	6.21	6.25	6.33	12.0	12.0	12.3
						31.2		6.26		87.0		6.28			12.0		
			Middle	8.9	18.2	31.5	31.6	6.18	6.17	85.9	85.7	6.34	6.31		12.0	12.0	
						31.6		6.15		85.4		6.27			12.0		
			Bottom	16.8	18.4	31.8	31.9	6.03	6.05	83.2	83.5	6.40	6.44		13.0	13.0	
						31.9		6.07		83.7		6.48			13.0		

Mid-Ebb Tide

東業檢動測試顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : C1

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1043-1053	19/Cloudy	Surface	1.0	20.9	31.5	31.5	5.55	5.53	74.9	74.6	3.17	3.19	3.14	6.5	6.5	6.27
						31.5		5.50		74.2		3.21			6.5		
			Middle	7.5	20.8	31.8	31.8	5.57	5.54	75.2	74.9	3.44	3.46		6.8	6.8	
						31.8		5.51		74.5		3.48			6.8		
			Bottom	14.0	20.7	31.9	31.9	5.67	5.65	76.2	75.7	2.78	2.76		5.5	5.5	
						31.9		5.62		75.2		2.74			5.5		
17/12/09	1130-1140	12/Cloudy	Surface	1.0	18.5	32.4	32.4	6.42	6.41	84.7	84.6	5.24	5.27	5.76	11.0	11.0	11.33
						32.4		6.40		84.4		5.30			11.0		
			Middle	6.2	18.5	32.5	32.5	6.22	6.20	82.0	81.8	5.81	5.83		11.0	11.0	
						32.5		6.18		81.5		5.85			11.0		
			Bottom	11.4	18.4	32.6	32.6	6.01	6.00	79.2	79.1	6.14	6.17		12.0	12.0	
						32.6		5.99		79.0		6.20			12.0		
19/12/09	0918-0932	11/Fine	Surface	1.0	15.9	31.9	31.9	6.21	6.21	82.9	82.7	6.10	6.10	6.1	12.0	12.0	12.0
						31.8		6.21		82.4		6.09			12.0		
			Middle	6.8	15.8	32.0	32.0	6.11	6.13	80.5	80.6	6.05	6.12		12.0	12.0	
						32.0		6.15		80.6		6.18			12.0		
			Bottom	12.5	15.4	32.2	32.3	6.01	5.97	77.9	78.1	6.22	6.2		12.0	12.0	
						32.3		5.93		78.2		6.25			12.0		
22/12/09	1524-1534	16/Fine	Surface	1.0	18.8	31.6	31.7	6.15	6.13	80.6	80.3	2.99	2.99	3.12	6.0	6.0	6.2
						31.8		6.10		80.0		2.98			6.0		
			Middle	7.3	18.5	31.9	32.1	6.02	6.03	79.1	79.2	3.10	3.08		6.0	6.0	
						32.2		6.03		79.2		3.05			6.0		
			Bottom	13.6	18.3	32.4	32.5	5.76	5.77	75.9	76.0	3.29	3.31		6.5	6.5	
						32.5		5.78		76.0		3.33			6.5		
24/12/09	1600-1612	20/Sunny	Surface	1.0	20.0	31.8	31.8	6.01	6.02	78.7	78.8	3.64	3.65	3.62	6.0	6.2	6.1
						31.8		6.02		78.9		3.66			6.3		
			Middle	7.0	19.8	31.9	31.9	5.82	5.84	76.2	76.4	3.55	3.57		6.0	6.0	
						31.8		5.85		76.6		3.58			6.0		
			Bottom	13.0	19.5	32.0	32.0	5.70	5.72	74.7	74.9	3.62	3.63		6.0	6.0	
						32.0		5.73		75.1		3.64			6.0		
26/12/09	1740-1751	18/Fine	Surface	1.0	21.9	31.9	31.8	6.10	6.13	81.5	81.8	6.40	6.41	6.51	11.0	11.1	11.4
						31.7		6.15		82.0		6.42			11.2		
			Middle	5.5	21.8	31.9	32.0	6.05	6.06	81.5	81.4	6.45	6.51		11.5	11.4	
						32.0		6.07		81.2		6.56			11.3		
			Bottom	10.0	21.3	32.1	32.2	5.83	5.86	81.0	80.9	6.58	6.60		11.5	11.6	
						32.2		5.88		80.7		6.62			11.7		
29/12/09	1035-1044	11/Cloudy	Surface	1.0	16.9	31.4	31.4	5.45	5.43	72.5	72.2	4.17	4.19	4.47	6.8	6.9	7.2
						31.4		5.40		71.9		4.21			7.0		
			Middle	7.3	16.8	31.5	31.5	5.47	5.46	72.7	72.5	4.44	4.46		7.3	7.2	
						31.5		5.44		72.3		4.48			7.0		
			Bottom	13.6	16.7	31.6	31.6	5.57	5.60	74.0	74.4	4.76	4.75		7.3	7.4	
						31.6		5.62		74.7		4.74			7.5		
31/12/09	1240-1247	15/Cloudy	Surface	1.0	18.1	32.5	32.5	6.37	6.39	85.0	85.1	5.30	5.29	5.27	10.7	10.9	11.1
						32.5		6.40		85.2		5.27			11.0		
			Middle	6.5	17.5	32.5	32.5	6.29	6.29	85.9	85.1	5.27	5.28		11.3	11.3	
						32.4		6.28		84.2		5.28			11.3		
			Bottom	12.0	17.2	32.1	32.2	6.22	6.24	84.3	84.4	5.27	5.24		11.0	11.0	
						32.2		6.25		84.4		5.20			11.0		
02/01/10	1235-1245	16/Cloudy	Surface	1.0	17.8	31.2	31.2	6.09	6.07	80.3	80.0	6.04	6.03	5.90	10.7	10.9	11.1
						31.1		6.04		79.7		6.01			11.0		
			Middle	6.8	18.1	31.5	31.5	6.12	6.10	80.7	80.4	5.87	5.90		11.3	11.3	
						31.4		6.07		80.1		5.93			11.3		
			Bottom	12.6	18.2	31.6	31.6	6.06	6.04	79.3	79.1	5.74	5.78		11.0	11.0	
						31.5		6.02		78.8		5.81			11.0		
05/01/10	1542-1554	17/Cloudy	Surface	1.0	18.6	31.4	31.5	6.74	6.77	93.7	94.1	5.98	6.0	5.98	11.0	11.0	11.3
						31.5		6.79		94.4		5.99			11.0		
			Middle	6.7	18.1	31.6	31.7	6.28	6.31	87.3	87.7	6.12	6.13		12.0	12.0	
						31.8		6.33		88.0		6.13			12.0		
			Bottom	12.4	17.7	32.1	32.1	6.18	6.15	85.9	85.4	5.84	5.8		11.0	11.0	
						32.0		6.11		84.90		5.83			11.0		
07/01/10	1642-1654	13/Cloudy	Surface	1.0	17.5	31.8	31.8	6.72	6.75	93.4	93.8	6.06	6.07	6.06	12.0	12.0	12.0
						31.7		6.78		94.2		6.07			12.0		
			Middle	7.1	17.1	32.2	32.2	6.39	6.35	88.8	88.3	6.14	6.14		12.0	12.0	
						32.1		6.31		87.7		6.13			12.0		
			Bottom	13.2	16.7	32.5	32.5	6.20	6.16	86.2	85.7	5.99	5.99		12.0	12.0	
						32.4		6.12		85.1		5.98			12.0		
09/01/10	1850-1902	14/Cloudy	Surface	1.0	17.4	31.7	31.7	6.49	6.53	90.2	90.8	6.20	6.21	6.14	12.0	12.0	11.3
						31.6		6.57		91.3		6.21			12.0		
			Middle	6.8	17.0	32.2	32.2	6.22	6.24	86.5	86.8	6.14	6.14		11.0	11.0	
						32.1		6.26		87.0		6.13			11.0		
			Bottom	12.6	16.5	32.6	32.6	6.11	6.08	84.9	84.5	6.06	6.07		11.0	11.0	
						32.5		6.05		84.1		6.07			11.0		

Mid-Ebb Tide

Monitoring Station : C2

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1305-1315	19/Cloudy	Surface	1.0	20.5	32.1	32.2	6.02	6.01	80.9	80.7	2.16	2.18	2.68	4.5	4.5	5.40
						32.2		6.00		80.5		2.20			4.5		
			Middle	9.4	20.5	32.1	32.1	6.05	6.05	81.2	81.3	2.72	2.74		5.2	5.2	
						32.1		6.04		81.3		2.76			5.2		
			Bottom	17.8	20.5	32.1	32.1	6.09	6.13	82.0	82.7	3.10	3.12		6.5	6.5	
						32.1		6.17		83.4		3.14			6.5		
17/12/09	1407-1415	12/Cloudy	Surface	1.0	18.7	32.3	32.3	6.04	6.07	79.7	80.1	6.34	6.37	6.15	12.0	12.0	11.00
						32.3		6.10		80.4		6.40			12.0		
			Middle	6.7	18.5	32.4	32.4	6.34	6.31	83.6	83.2	6.20	6.18		11.0	11.0	
						32.4		6.28		82.8		6.16			11.0		
			Bottom	12.4	18.4	32.4	32.4	5.94	5.92	78.3	78.1	5.86	5.89		10.0	10.0	
						32.4		5.90		77.8		5.92			10.0		
19/12/09	0745-0757	11/Fine	Surface	1.0	16.9	32.1	32.1	6.13	6.12	84.7	84.9	5.96	5.90	6.0	12.0	12.0	12.0
						32.0		6.10		85.0		5.84			12.0		
			Middle	7.0	16.2	32.2	32.2	6.02	6.05	81.4	81.5	5.90	5.97		12.0	12.0	
						32.2		6.08		81.6		6.04			12.0		
			Bottom	12.9	15.1	32.4	32.4	5.53	5.53	78.1	77.3	6.11	6.2		12.0	12.0	
						32.4		5.52		76.4		6.20			12.0		
22/12/09	1837-1850	15/Fine	Surface	1.0	18.5	31.8	31.9	6.14	6.14	80.6	80.5	2.84	2.85	2.92	6.0	5.9	6.0
						31.9		6.13		80.4		2.85			5.7		
			Middle	8.6	18.1	32.1	32.1	6.10	6.10	80.0	80.0	2.89	2.94		6.0	6.0	
						32.1		6.09		80.0		2.98			6.0		
			Bottom	16.2	18.0	32.2	32.3	5.85	5.86	76.7	76.8	2.95	2.98		6.0	6.0	
						32.3		5.86		76.8		3.00			6.0		
24/12/09	1850-1901	21/Sunny	Surface	1.0	19.8	32.0	32.0	6.00	6.03	78.6	79.0	2.72	2.71	3.59	5.5	5.5	7.1
						31.9		6.05		79.3		2.70			5.5		
			Middle	8.3	19.7	31.9	31.9	5.82	5.84	76.2	76.4	4.16	4.17		7.8	7.7	
						31.9		5.85		76.6		4.18			7.5		
			Bottom	15.6	19.5	32.0	32.0	5.76	5.75	75.5	75.4	3.87	3.89		8.0	8.0	
						32.0		5.74		75.2		3.90			8.0		
26/12/09	1620-1631	18/Fine	Surface	1.0	22.2	31.9	31.6	5.69	5.81	80.5	80.4	6.26	6.28	6.37	10.0	10.1	10.5
						31.2		5.93		80.2		6.29			10.2		
			Middle	7.2	20.6	31.9	32.0	5.90	5.87	81.7	81.6	6.30	6.34		10.5	10.5	
						32.0		5.84		81.4		6.37			10.5		
			Bottom	13.4	20.2	32.1	32.1	5.88	5.87	80.9	81.0	6.44	6.50		11.0	10.9	
						32.1		5.86		81.0		6.55			10.8		
29/12/09	1223-1232	11/Cloudy	Surface	1.0	16.5	31.1	31.1	5.82	5.81	77.4	77.3	3.66	3.65	3.77	6.5	6.5	6.8
						31.1		5.80		77.1		3.64			6.5		
			Middle	8.9	16.6	31.2	31.2	5.75	5.73	76.4	76.2	3.72	3.74		6.8	6.9	
						31.2		5.71		75.9		3.76			7.0		
			Bottom	16.8	16.5	31.3	31.3	5.59	5.58	74.3	74.2	3.92	3.91		7.2	7.0	
						31.3		5.57		74.0		3.90			6.8		
31/12/09	1020-1028	15/Cloudy	Surface	1.0	18.2	30.9	30.9	6.29	6.28	86.7	86.5	5.32	5.34	5.45	10.5	10.5	10.5
						30.8		6.27		86.2		5.36			10.5		
			Middle	8.1	17.8	31.7	31.6	6.30	6.31	85.9	86.0	5.40	5.45		10.5	10.5	
						31.4		6.32		86.0		5.49			10.5		
			Bottom	15.2	17.4	31.5	31.5	6.25	6.24	84.2	84.1	5.48	5.58		10.5	10.6	
						31.5		6.22		84.0		5.67			10.7		
02/01/10	1511-1521	16/Cloudy	Surface	1.0	18.1	31.4	31.4	6.33	6.32	83.5	83.3	5.26	5.28	5.77	10.5	10.4	10.5
						31.4		6.30		83.1		5.29			10.3		
			Middle	8.3	18.2	31.8	31.8	6.11	6.09	80.6	80.4	5.98	5.97		10.2	10.4	
						31.7		6.07		80.1		5.96			10.5		
			Bottom	15.6	18.1	32.0	32.0	6.02	6.04	78.8	79.0	6.04	6.06		10.7	10.7	
						31.9		6.05		79.2		6.08			10.7		
05/01/10	1400-1412	17/Cloudy	Surface	1.0	18.6	31.4	31.5	6.59	6.55	91.6	91.0	6.26	6.26	6.13	12.5	12.5	11.8
						31.5		6.50		90.4		6.25			12.5		
			Middle	7.3	18.1	31.9	31.9	6.26	6.20	87.0	86.2	6.17	6.18		12.0	12.0	
						31.8		6.14		85.3		6.18			12.0		
			Bottom	13.6	17.5	32.2	32.2	6.09	6.05	84.7	84.1	5.94	5.95		11.0	11.0	
						32.1		6.01		83.5		5.95			11.0		
07/01/10	1515-1527	13/Cloudy	Surface	1.0	17.2	31.4	31.4	6.57	6.60	91.3	91.8	6.16	6.15	5.81	12.0	12.0	11.3
						31.3		6.63		92.2		6.14			12.0		
			Middle	7.3	16.8	31.8	31.9	6.34	6.31	88.1	87.7	5.87	5.88		11.0	11.0	
						31.9		6.28		87.3		5.88			11.0		
			Bottom	13.6	16.3	32.1	32.2	6.17	6.14	85.8	85.3	5.39	5.40		11.0	11.0	
						32.2		6.11		84.8		5.40			11.0		
09/01/10	1730-1742	14/Cloudy	Surface	1.0	17.6	31.4	31.5	6.62	6.66	92.0	92.6	6.11	6.11	6.03	12.0	12.0	11.7
						31.5		6.70		93.1		6.10			12.0		
			Middle	7.2	17.1	31.9	32.0	6.31	6.28	87.7	87.2	6.02	6.03		12.0	12.0	
						32.0		6.24		86.7		6.03			12.0		
			Bottom	13.4	16.6	32.2	32.3	6.11	6.10	84.9	84.8	5.94	5.95		11.0	11.0	
						32.3		6.09		84.7		5.95			11.0		

Mid-Ebb Tide

東業德勤測試顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : C3

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1100-1110	19/Cloudy	Surface	1.0	20.8	32.1	32.1	5.95	5.95	80.5	80.4	3.53	3.53	3.12	7.3	7.3	7.37
						32.1		5.94		80.3		3.52			7.3		
			Middle	6.3	20.9	32.1	32.1	5.86	5.89	79.5	79.7	3.22	3.21		6.8	6.8	
						32.1		5.92		79.9		3.20			6.8		
			Bottom	11.5	20.9	32.2	32.3	5.80	5.77	79.2	78.7	2.62	2.62		8.0	8.0	
						32.3		5.74		78.2		2.61			8.0		
17/12/09	1150-1200	12/Cloudy	Surface	1.0	18.6	32.3	32.3	6.25	6.27	82.4	82.6	5.56	5.58	5.63	11.0	11.0	10.67
						32.3		6.28		82.8		5.60			11.0		
			Middle	6.0	18.5	32.4	32.4	6.14	6.12	81.0	80.7	5.88	5.90		11.0	11.0	
						32.4		6.10		80.4		5.92			11.0		
			Bottom	11.0	18.5	32.5	32.5	6.00	6.02	79.0	79.3	5.43	5.42		10.0	10.0	
						32.5		6.04		79.6		5.40			10.0		
19/12/09	0944-0956	11/Fine	Surface	1.0	14.9	32.1	32.2	6.15	6.19	81.9	82.1	6.10	6.13	6.2	12.0	12.0	12.0
						32.2		6.22		82.3		6.15			12.0		
			Middle	5.9	15.0	32.5	32.5	6.10	6.14	80.5	80.0	6.17	6.18		12.0	12.0	
						32.5		6.17		79.4		6.18			12.0		
			Bottom	10.8	14.2	32.5	32.6	6.05	6.05	77.2	77.4	6.24	6.3		12.0	12.0	
						32.6		6.04		77.6		6.29			12.0		
22/12/09	1549-1559	16/Fine	Surface	1.0	18.8	31.8	31.8	6.11	6.11	80.0	80.0	2.94	2.95	3.02	6.0	6.0	6.1
						31.8		6.11		80.0		2.95			6.0		
			Middle	6.4	18.6	32.5	32.5	6.04	6.04	79.5	79.5	3.02	3.03		6.0	6.0	
						32.4		6.04		79.5		3.03			6.0		
			Bottom	11.8	18.4	32.6	32.6	5.84	5.84	76.4	76.3	3.07	3.08		6.3	6.3	
						32.5		5.83		76.2		3.08			6.3		
24/12/09	1625-1637	20/Sunny	Surface	1.0	19.9	31.9	31.9	6.11	6.13	80.1	80.4	2.76	2.77	3.04	5.5	5.6	5.9
						31.9		6.15		80.6		2.78			5.7		
			Middle	7.0	19.7	32.0	32.0	5.76	5.78	75.5	75.8	3.22	3.23		6.0	6.0	
						32.0		5.80		76.0		3.24			6.0		
			Bottom	13.0	19.5	32.1	32.1	5.66	5.65	74.1	74.0	3.09	3.11		6.0	6.0	
						32.1		5.64		73.9		3.12			6.0		
26/12/09	1802-1812	18/Fine	Surface	1.0	21.5	31.7	31.8	6.11	6.14	81.4	81.3	6.27	6.28	6.51	11.5	11.7	11.8
						31.8		6.17		81.2		6.29			11.8		
			Middle	5.6	21.7	31.8	31.8	6.10	6.08	81.6	81.7	6.60	6.58		11.5	11.5	
						31.8		6.05		81.8		6.55			11.5		
			Bottom	10.2	21.3	31.8	31.8	6.00	5.99	80.5	80.3	6.59	6.69		12.0	12.2	
						31.8		5.98		80.1		6.78			12.3		
29/12/09	1049-1058	11/Cloudy	Surface	1.0	16.8	31.1	31.1	5.85	5.85	77.8	77.7	3.73	3.73	3.58	7.0	7.0	7.2
						31.1		5.84		77.6		3.72			7.0		
			Middle	6.2	16.9	31.1	31.1	5.76	5.74	76.6	76.3	3.42	3.41		6.8	6.9	
						31.1		5.72		76.0		3.40			7.0		
			Bottom	11.3	16.9	31.2	31.2	5.70	5.68	75.8	75.5	3.62	3.62		7.8	7.7	
						31.2		5.66		75.2		3.61			7.5		
31/12/09	1227-1232	15/Cloudy	Surface	1.0	18.0	32.4	32.4	6.36	6.38	84.9	85.3	5.25	5.25	5.22	10.7	10.8	10.8
						32.4		6.40		85.6		5.24			10.8		
			Middle	6.5	17.5	32.4	32.5	6.47	6.38	86.4	86.2	5.26	5.27		10.7	10.8	
						32.5		6.29		86.0		5.27			10.8		
			Bottom	12.0	17.0	32.6	32.4	6.30	6.30	85.9	86.0	5.20	5.16		11.0	11.0	
						32.2		6.30		86.0		5.11			11.0		
02/01/10	1256-1306	16/Cloudy	Surface	1.0	17.9	31.4	31.4	6.15	6.17	81.1	81.3	5.95	5.93	5.86	10.7	10.7	10.8
						31.3		6.18		81.5		5.90			10.7		
			Middle	6.4	18.2	31.7	31.7	6.03	6.07	78.9	79.4	5.82	5.78		10.7	10.7	
						31.7		6.10		79.9		5.74			10.7		
			Bottom	11.8	18.2	31.8	31.8	5.88	5.86	77.0	76.8	5.76	5.88		11.0	11.0	
						31.8		5.84		76.5		5.99			11.0		
05/01/10	1604-1616	17/Cloudy	Surface	1.0	18.6	31.6	31.7	6.81	6.78	94.7	94.3	6.06	6.1	6.09	12.0	12.0	12.0
						31.7		6.75		93.8		6.07			12.0		
			Middle	6.0	18.2	32.1	32.2	6.32	6.29	87.8	87.4	6.12	6.13		12.0	12.0	
						32.2		6.26		87.0		6.13			12.0		
			Bottom	11.0	17.8	32.4	32.5	6.19	6.16	86.0	85.6	6.08	6.1		12.0	12.0	
						32.5		6.13		85.20		6.09			12.0		
07/01/10	1705-1716	13/Cloudy	Surface	1.0	17.3	31.4	31.4	6.61	6.57	91.9	91.4	6.09	6.09	5.99	12.0	12.0	11.3
						31.4		6.53		90.8		6.08			12.0		
			Middle	6.2	16.9	31.7	31.8	6.29	6.26	87.4	86.8	5.92	5.93		11.0	11.0	
						31.8		6.22		86.2		5.93			11.0		
			Bottom	11.4	16.6	32.3	32.3	6.07	6.03	84.4	83.8	5.95	5.96		11.0	11.0	
						32.2		5.98		83.1		5.96			11.0		
09/01/10	1910-1922	14/Cloudy	Surface	1.0	17.6	31.5	31.6	6.56	6.53	91.2	90.7	6.28	6.29	6.12	13.0	13.0	12.0
						31.6		6.49		90.2		6.29			13.0		
			Middle	6.2	17.1	31.9	31.9	6.31	6.28	87.7	87.2	6.06	6.06		12.0	12.0	
						31.8		6.24		86.7		6.05			12.0		
			Bottom	11.4	16.9	32.1	32.1	6.18	6.14	85.9	85.3	6.01	6.02		11.0	11.0	
						32.1		6.09		84.7		6.02			11.0		

Mid-Ebb Tide

Monitoring Station : C4

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1240-1256	19/Cloudy	Surface	1.0	20.5	32.1	32.1	6.06	6.09	81.5	81.9	2.10	2.12	2.60	4.5	4.5	5.30
						32.1		6.11		82.2		2.14			4.5		
			Middle	8.1	20.5	32.1	32.1	6.14	6.13	82.5	82.3	2.57	2.59		5.2	5.3	
						32.1		6.12		82.0		2.60			5.3		
			Bottom	15.2	20.6	32.1	32.1	6.25	6.27	84.2	84.6	3.06	3.09		6.3	6.2	
						32.1		6.29		85.0		3.11			6.0		
17/12/09	1359-1406	12/Cloudy	Surface	1.0	32.0	32.0	32.0	5.88	5.90	77.5	77.8	6.20	6.18	6.21	12.0	12.0	11.67
						32.0		5.92		78.1		6.16			12.0		
			Middle	7.6	32.1	32.1	32.1	6.14	6.16	81.0	81.3	6.44	6.47		12.0	12.0	
						32.1		6.18		81.5		6.50			12.0		
			Bottom	14.2	32.1	32.1	32.1	6.24	6.26	82.3	82.6	6.02	5.99		11.0	11.0	
						32.1		6.28		82.8		5.96			11.0		
19/12/09		11/Fine	Surface	1.0	16.2	31.4	31.7	6.11	6.13	83.7	83.8	5.97	5.91	5.9	12.0	12.0	11.7
						31.9		6.15		83.9		5.84			12.0		
			Middle	7.5	15.9	32.0	32.1	6.14	6.09	81.0	81.0	5.96	5.92		11.0	11.0	
						32.2		6.04		80.9		5.88			11.0		
			Bottom	14.0	15.2	32.2	32.5	5.97	5.91	79.3	79.6	6.01	6.0		12.0	12.0	
						32.7		5.84		79.9		6.02			12.0		
22/12/09	1817-1829	16/Fine	Surface	1.0	18.5	32.0	32.0	5.94	5.94	78.0	78.0	2.84	2.87	2.95	5.7	5.7	5.9
						32.0		5.93		77.9		2.89			5.7		
			Middle	7.8	18.3	32.1	32.1	5.89	5.89	77.2	77.2	3.05	3.04		6.0	6.0	
						32.1		5.89		77.1		3.02			6.0		
			Bottom	14.6	18.1	32.4	32.5	5.80	5.81	75.8	75.9	2.95	2.95		6.0	6.0	
						32.5		5.81		75.9		2.95			6.0		
24/12/09	1833-1844	20/Sunny	Surface	1.0	19.8	31.8	31.8	6.11	6.11	80.1	80.0	2.66	2.67	3.02	5.2	5.3	6.1
						31.8		6.10		79.9		2.67			5.3		
			Middle	7.8	19.7	31.9	31.9	5.95	5.98	77.9	78.3	3.44	3.45		6.7	6.6	
						31.9		6.00		78.6		3.45			6.5		
			Bottom	14.5	19.5	32.2	32.2	5.84	5.85	76.5	76.6	2.92	2.94		6.5	6.5	
						32.1		5.85		76.6		2.95			6.5		
26/12/09	2005-2019	18/Fine	Surface	1.0	21.6	32.3	32.3	5.84	5.85	80.1	79.8	6.29	6.30	6.33	12.5	12.4	12.5
						32.3		5.86		79.4		6.30			12.2		
			Middle	8.0	21.4	32.4	32.4	5.73	5.75	79.2	79.6	6.32	6.34		12.3	12.2	
						32.3		5.77		79.9		6.35			12.0		
			Bottom	15.0	21.4	32.5	32.4	5.60	5.61	78.4	78.3	6.40	6.35		12.8	12.9	
						32.2		5.61		78.1		6.29			13.0		
29/12/09	1211-1220	11/Cloudy	Surface	1.0	16.6	31.1	31.1	5.76	5.74	76.6	76.3	4.10	4.12	3.86	7.5	7.6	7.7
						31.1		5.72		76.0		4.14			7.7		
			Middle	7.5	16.5	31.2	31.2	5.62	5.61	74.7	74.6	3.62	3.63		7.5	7.5	
						31.2		5.60		74.4		3.64			7.5		
			Bottom	14.0	16.6	31.2	31.2	5.50	5.48	73.1	72.9	3.81	3.82		7.7	7.9	
						31.2		5.46		72.6		3.83			8.0		
31/12/09	1034-1042	15/Cloudy	Surface	1.0	18.3	30.8	30.8	6.30	6.34	86.0	86.6	5.50	5.49	5.60	11.3	11.2	11.3
						30.8		6.38		87.1		5.48			11.0		
			Middle	8.4	17.7	31.5	31.5	6.24	6.27	86.0	85.8	5.42	5.44		11.3	11.3	
						31.4		6.29		85.5		5.46			11.3		
			Bottom	15.8	17.4	31.6	31.7	6.28	6.25	84.2	84.1	5.90	5.87		11.3	11.4	
						31.7		6.22		83.9		5.83			11.5		
02/01/10	1456-1506	16/Cloudy	Surface	1.0	18.2	31.1	31.2	6.19	6.17	81.7	81.4	5.94	5.95	6.09	11.3	11.3	11.4
						31.2		6.14		81.0		5.96			11.3		
			Middle	7.7	18.1	32.0	32.0	6.04	6.03	79.1	78.9	6.10	6.13		11.5	11.5	
						31.9		6.01		78.7		6.15			11.5		
			Bottom	14.4	18.2	32.1	32.1	5.87	5.86	76.8	76.7	6.17	6.20		11.3	11.4	
						32.1		5.84		76.5		6.23			11.5		
05/01/10	1817-1830	17/Cloudy	Surface	1.0	18.4	31.7	31.6	6.56	6.60	91.2	91.7	5.94	5.95	6.02	11.0	11.0	11.7
						31.5		6.63		92.2		5.95			11.0		
			Middle	8.4	17.9	31.9	32.0	6.34	6.31	88.1	87.7	6.06	6.07		12.0	12.0	
						32.0		6.27		87.2		6.08			12.0		
			Bottom	15.8	17.6	32.2	32.3	6.18	6.14	85.9	85.3	6.04	6.05		12.0	12.0	
						32.3		6.09		84.70		6.05			12.0		
07/01/10	1932-1945	13/Cloudy	Surface	1.0	17.3	31.5	31.5	6.49	6.53	90.2	90.7	5.97	5.98	5.98	12.0	12.0	11.7
						31.4		6.56		91.2		5.98			12.0		
			Middle	8.4	16.8	31.9	31.9	6.38	6.35	88.7	88.2	6.03	6.03		12.0	12.0	
						31.9		6.31		87.7		6.02			12.0		
			Bottom	15.8	16.4	32.1	32.1	6.16	6.13	85.6	85.2	5.94	5.95		11.0	11.0	
						32.1		6.09		84.7		5.95			11.0		
09/01/10	2120-2130	14/Cloudy	Surface	1.0	17.2	31.2	31.3	6.54	6.57	90.9	91.3	6.02	6.03	5.96	12.0	12.0	11.3
						31.3		6.59		91.6		6.03			12.0		
			Middle	8.4	17.0	31.9	31.9	6.37	6.34	88.5	88.1	5.94	5.95		11.0	11.0	
						31.8		6.30		87.6		5.95			11.0		
			Bottom	15.8	16.9	32.1	32.1	6.24	6.20	86.7	86.2	5.92	5.92		11.0	11.0	
						32.1		6.16		85.6		5.92			11.0		

Mid-Ebb Tide

東業德檢測試顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : R5

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1113-1123	19/Cloudy	Surface	1.0	20.9	32.3	32.3	6.21	6.24	83.6	83.9	4.72	4.74	3.61	8.0	7.9	4.80
						32.3		6.26		84.2		4.76			7.8		
			Middle	14.6	20.9	32.3	32.3	6.19	6.17	83.5	83.1	2.92	2.91		3.0	3.0	
						32.3		6.15		82.7		2.90			3.0		
			Bottom	28.2	20.7	32.4	32.4	6.00	6.03	82.0	82.4	3.16	3.18		3.5	3.5	
						32.4		6.06		82.8		3.19			3.5		
17/12/09	1205-1215	12/Cloudy	Surface	1.0	18.9	32.1	32.1	6.70	6.67	87.5	87.6	6.51	6.49	6.14	12.0	12.0	11.00
						32.1		6.64		87.6		6.47			12.0		
			Middle	5.0	18.6	32.3	32.3	6.42	6.41	84.7	84.6	6.03	6.07		11.0	11.0	
						32.3		6.40		84.4		6.10			11.0		
			Bottom	9.0	18.4	32.4	32.4	6.11	6.13	80.5	80.8	5.88	5.86		10.0	10.0	
						32.4		6.15		81.1		5.84			10.0		
19/12/09	1006-1020	11/Fine	Surface	1.0	16.0	31.9	31.9	6.15	6.16	83.0	82.8	5.94	5.93	6.1	11.0	11.0	11.7
						31.8		6.17		82.5		5.92			11.0		
			Middle	5.9	16.0	32.0	32.0	6.01	5.98	81.7	81.8	6.05	6.07		12.0	12.0	
						32.0		5.94		81.9		6.09			12.0		
			Bottom	10.8	15.2	32.3	32.2	5.74	5.76	79.4	79.3	6.17	6.2		12.0	12.0	
						32.1		5.77		79.2		6.19			12.0		
22/12/09	1613-1627	16/Fine	Surface	1.0	18.7	31.5	31.5	6.02	6.02	79.1	79.1	4.05	4.08	4.03	8.0	8.0	8.1
						31.5		6.01		79.0		4.10			8.0		
			Middle	12.0	18.6	31.5	31.6	5.94	5.95	77.5	77.6	4.12	4.13		8.2	8.3	
						31.6		5.95		77.6		4.13			8.3		
			Bottom	22.9	18.2	32.1	32.2	5.95	5.94	77.5	77.3	3.90	3.88		8.0	8.0	
						32.2		5.92		77.0		3.86			8.0		
24/12/09	1645-1658	20/Sunny	Surface	1.0	19.9	31.9	31.9	6.07	6.09	79.5	79.7	3.64	3.65	3.16	7.0	7.1	5.5
						31.9		6.10		79.9		3.65			7.2		
			Middle	8.6	19.8	32.0	32.1	5.96	5.95	78.1	78.0	2.72	2.74		4.5	4.5	
						32.1		5.94		77.8		2.76			4.5		
			Bottom	16.1	19.7	32.1	32.1	5.72	5.74	74.9	75.2	3.08	3.09		4.8	4.8	
						32.1		5.76		75.5		3.10			4.8		
26/12/09	1822-1833	18/Fine	Surface	1.0	22.3	31.7	31.7	6.15	6.16	80.2	80.4	6.55	6.56	6.68	11.5	11.5	11.4
						31.7		6.17		80.5		6.57			11.5		
			Middle	6.0	22.1	31.8	31.6	6.14	6.12	80.1	80.1	6.59	6.64		11.0	11.2	
						31.3		6.10		80.0		6.68			11.3		
			Bottom	11.0	21.7	31.7	31.9	6.00	6.02	80.3	80.1	6.82	6.86		11.5	11.7	
						32.0		6.03		79.9		6.89			11.8		
29/12/09	1100-1109	11/Cloudy	Surface	1.0	16.9	31.3	31.3	6.11	6.13	81.2	81.4	4.26	4.24	3.98	7.0	7.3	7.4
						31.3		6.14		81.6		4.22			7.5		
			Middle	14.0	16.9	31.3	31.3	6.08	6.09	80.8	81.0	3.92	3.91		7.3	7.4	
						31.3		6.10		81.1		3.90			7.5		
			Bottom	27.0	16.8	31.4	31.4	5.90	5.92	78.4	78.7	3.76	3.78		7.5	7.5	
						31.4		5.94		79.0		3.80			7.5		
31/12/09	1213-1221	15/Cloudy	Surface	1.0	18.2	31.9	31.9	6.17	6.18	83.2	83.1	5.96	5.94	5.92	11.5	11.4	11.4
						31.9		6.18		83.0		5.92			11.3		
			Middle	5.1	18.1	32.0	32.0	6.20	6.21	83.2	83.3	5.93	5.93		11.3	11.4	
						32.0		6.21		83.3		5.92			11.5		
			Bottom	9.2	18.0	32.1	32.2	6.15	6.14	82.0	82.3	5.90	5.90		11.5	11.5	
						32.2		6.12		82.5		5.90			11.5		
02/01/10	1320-1330	16/Cloudy	Surface	1.0	18.0	31.4	31.3	6.24	6.22	82.3	82.1	5.76	5.74	5.95	11.5	11.4	11.5
						31.2		6.20		81.8		5.72			11.3		
			Middle	8.2	18.1	31.8	31.8	5.97	5.96	78.8	78.6	6.03	6.06		11.5	11.5	
						31.8		5.94		78.4		6.09			11.5		
			Bottom	15.4	18.0	31.7	31.7	5.90	5.92	77.4	77.6	6.07	6.04		11.5	11.5	
						31.6		5.94		77.8		6.01			11.5		
05/01/10	1627-1638	17/Cloudy	Surface	1.0	18.4	31.6	31.7	6.61	6.57	91.9	91.3	6.11	6.1	6.07	12.0	12.0	11.3
						31.7		6.52		90.6		6.09			12.0		
			Middle	5.8	18.0	31.9	32.0	6.30	6.26	87.6	86.9	6.14	6.14		11.0	11.0	
						32.0		6.22		86.2		6.13			11.0		
			Bottom	10.6	17.8	32.2	32.3	6.18	6.15	85.9	85.4	5.97	6.0		11.0	11.0	
						32.3		6.11		84.80		5.98			11.0		
07/01/10	1727-1739	13/Cloudy	Surface	1.0	17.5	31.5	31.5	6.48	6.47	90.1	90.0	5.94	5.95	5.95	11.0	11.0	11.3
						31.4		6.46		89.8		5.95			11.0		
			Middle	5.6	17.2	31.7	31.7	6.21	6.20	86.3	86.1	6.08	6.08		12.0	12.0	
						31.7		6.18		85.9		6.07			12.0		
			Bottom	10.2	16.9	31.9	32.0	6.02	6.06	83.7	84.2	5.83	5.84		11.0	11.0	
						32.0		6.09		84.7		5.85			11.0		
09/01/10	1930-1941	14/Cloudy	Surface	1.0	17.5	31.6	31.6	6.48	6.50	90.1	90.4	6.51	6.51	6.35	13.0	13.0	12.7
						31.5		6.52		90.6		6.50			13.0		
			Middle	5.8	17.2	31.8	31.9	6.28	6.25	87.3	86.8	6.34	6.35		13.0	13.0	
						31.9		6.21		86.3		6.35			13.0		
			Bottom	10.6	16.9	32.1	32.1	6.10	6.07	84.8	84.4	6.21	6.21		12.0	12.0	
						32.1		6.04		84.0		6.21			12.0		

Mid-Ebb Tide

Monitoring Station : R6

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt) Value	Salinity (ppt) Average	Dissolved Oxygen (mg/L) Value	Dissolved Oxygen (mg/L) Average	Dissolved Oxygen Saturation (%) Value	Dissolved Oxygen Saturation (%) Average	Turbidity (NTU) Value	Turbidity (NTU) Average	Turbidity (NTU) Depth-average	Suspended Solids (mg/L) Value	Suspended Solids (mg/L) Average	Suspended Solids (mg/L) Depth-average
15/12/09	1151-1201	19/Cloudy	Surface	1.0	20.7	32.1	32.1	5.82	5.81	78.1	78.2	3.72	3.72	3.64	7.3	7.3	7.18
						32.1		5.80		78.2		3.71			7.2		
			Middle	8.6	20.8	32.2	32.2	5.76	5.75	77.5	77.4	3.56	3.55		7.0	7.0	
						32.2		5.74		77.2		3.54			7.0		
			Bottom	16.2	20.7	32.2	32.2	5.81	5.81	77.9	78.0	3.65	3.66		7.3	7.3	
						32.2		5.80		78.1		3.66			7.3		
17/12/09	1245-1255	12/Cloudy	Surface	1.0	18.7	32.0	32.0	6.22	6.23	81.5	81.6	6.34	6.36	6.09	12.0	12.0	11.00
						32.0		6.24		81.7		6.38			12.0		
			Middle	5.5	18.6	32.2	32.2	6.03	6.02	79.0	78.8	5.76	5.78		10.0	10.0	
						32.2		6.00		78.6		5.80			10.0		
			Bottom	10.0	18.7	32.3	32.3	5.77	5.79	76.5	76.3	6.11	6.14		11.0	11.0	
						32.3		5.80		76.0		6.16			11.0		
19/12/09	1103-1115	11/Fine	Surface	1.0	16.3	32.0	32.1	6.16	6.15	81.0	81.3	6.10	6.14	6.2	12.0	12.0	12.3
						32.1		6.13		81.5		6.18			12.0		
			Middle	6.0	16.1	32.3	32.4	6.00	5.99	82.0	82.5	6.19	6.2		12.0	12.0	
						32.4		5.97		83.0		6.24			12.0		
			Bottom	11.0	15.8	32.5	32.5	5.84	5.83	79.6	79.5	6.30	6.35		13.0	13.0	
						32.5		5.81		79.4		6.39			13.0		
22/12/09	1715-1727	16/Fine	Surface	1.0	18.5	32.5	32.5	5.92	5.92	77.6	77.5	3.45	3.47	3.27	7.0	7.0	6.5
						32.5		5.91		77.4		3.49			7.0		
			Middle	8.9	18.4	32.7	32.7	5.78	5.77	75.6	75.5	3.25	3.26		6.5	6.5	
						32.6		5.76		75.3		3.26			6.5		
			Bottom	16.8	18.2	32.9	32.9	5.70	5.71	74.9	74.9	3.08	3.09		6.0	6.0	
						32.9		5.71		74.9		3.09			6.0		
24/12/09	1734-1745	20/Sunny	Surface	1.0	19.9	32.0	32.0	5.80	5.81	76.0	76.2	2.96	2.97	3.64	5.5	5.6	6.3
						32.0		5.82		76.3		2.97			5.7		
			Middle	8.2	19.8	32.1	32.1	5.77	5.77	75.6	75.6	4.06	4.08		7.0	6.9	
						32.1		5.76		75.5		4.10			6.7		
			Bottom	15.4	19.5	32.2	32.2	5.64	5.65	73.9	74.0	3.85	3.89		6.5	6.5	
						32.2		5.65		74.0		3.92			6.5		
26/12/09	1912-1922	18/Fine	Surface	1.0	22.1	31.9	31.9	6.25	6.24	83.0	83.4	6.25	6.23	6.27	11.0	11.2	10.8
						31.8		6.22		83.7		6.21			11.3		
			Middle	5.7	21.5	31.7	31.6	6.20	6.20	82.9	82.7	6.22	6.24		11.0	10.9	
						31.4		6.20		82.4		6.26			10.7		
			Bottom	10.4	21.4	31.6	31.5	6.15	6.14	82.5	82.6	6.29	6.3		10.5	10.5	
						31.3		6.13		82.7		6.38			10.5		
29/12/09	1133-1142	11/Cloudy	Surface	1.0	16.7	31.1	31.1	5.72	5.71	76.0	75.9	3.84	3.83	3.68	7.0	7.0	7.3
						31.1		5.70		75.8		3.82			7.0		
			Middle	8.2	16.8	31.2	31.2	5.66	5.65	75.2	75.1	3.66	3.65		7.5	7.4	
						31.2		5.64		75.0		3.64			7.3		
			Bottom	15.4	16.7	31.2	31.2	5.71	5.71	75.9	75.9	3.54	3.55		7.5	7.5	
						31.2		5.70		75.8		3.55			7.5		
31/12/09	1125-1133	15/Cloudy	Surface	1.0	18.2	30.4	30.5	6.00	6.04	82.0	81.9	6.35	6.37	6.19	11.3	11.4	11.5
						30.5		6.07		81.7		6.38			11.5		
			Middle	5.3	18.0	30.6	30.8	6.01	6.00	81.5	81.4	6.27	6.25		11.8	11.8	
						30.9		5.98		81.3		6.22			11.8		
			Bottom	9.6	18.0	31.0	31.1	5.92	5.91	80.2	80.1	6.00	5.95		11.3	11.3	
						31.2		5.90		79.9		5.90			11.3		
02/01/10	1410-1420	16/Cloudy	Surface	1.0	18.0	30.9	31.0	6.21	6.19	81.9	81.7	5.70	5.66	5.89	11.3	11.4	11.4
						31.0		6.17		81.4		5.62			11.5		
			Middle	7.9	18.0	31.8	31.8	6.10	6.12	80.5	80.8	5.93	5.90		11.5	11.5	
						31.7		6.14		81.0		5.87			11.5		
			Bottom	14.8	18.2	31.9	32.0	6.03	6.04	79.5	79.7	6.14	6.10		11.5	11.4	
						32.0		6.05		79.8		6.06			11.3		
05/01/10	1725-1735	17/Cloudy	Surface	1.0	18.5	31.8	31.8	6.81	6.79	94.7	94.4	6.14	6.13	6.05	12.0	12.0	11.7
						31.7		6.76		94.0		6.12			12.0		
			Middle	5.8	18.2	32.1	32.1	6.32	6.28	87.8	87.3	6.03	6.04		12.0	12.0	
						32.0		6.24		86.7		6.04			12.0		
			Bottom	10.6	17.9	32.2	32.3	6.11	6.07	84.9	84.4	5.98	5.99		11.0	11.0	
						32.3		6.03		83.8		5.99			11.0		
07/01/10	1838-1840	13/Cloudy	Surface	1.0	17.5	31.2	31.3	6.62	6.59	92.0	91.5	6.11	6.1	6.06	12.0	12.0	12.0
						31.3		6.55		91.0		6.09			12.0		
			Middle	5.9	17.2	31.6	31.7	6.31	6.29	87.7	87.4	6.04	6.0		12.0	12.0	
						31.7		6.26		87.0		6.05			12.0		
			Bottom	10.8	16.9	32.0	32.0	6.17	6.13	85.8	85.3	6.02	6.0		12.0	12.0	
						32.0		6.09		84.7		6.03			12.0		
09/01/10	2026-2036	14/Cloudy	Surface	1.0	17.3	31.5	31.5	6.72	6.69	93.4	93.0	6.31	6.31	6.22	12.0	12.0	12.0
						31.4		6.66		92.6		6.30			12.0		
			Middle	5.8	17.1	31.7	31.8	6.34	6.31	88.1	87.7	6.25	6.25		12.0	12.0	
						31.8		6.27		87.2		6.24			12.0		
			Bottom	10.6	16.9	32.0	32.0	6.18	6.15	85.9	85.5	6.10	6.11		12.0	12.0	
						32.0		6.12		85.1		6.11			12.0		

Mid-Ebb Tide

Monitoring Station : R7

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1202-1212	19/Cloudy	Surface	1.0	20.8	32.2	32.2	5.65	5.63	76.9	77.0	2.62	2.61	2.78	5.5	5.5	5.65
						32.2		5.60		77.0		2.60			5.5		
			Middle	8.5	20.8	32.3	32.3	5.78	5.80	78.4	78.5	2.91	2.93		5.7	5.7	
						32.3		5.82		78.5		2.94			5.7		
			Bottom	16.0	20.7	32.4	32.4	5.69	5.71	79.2	79.4	2.78	2.80		5.8	5.8	
						32.4		5.72		79.6		2.82			5.7		
17/12/09	1256-1305	12/Cloudy	Surface	1.0	18.6	32.3	32.3	6.21	6.23	81.9	82.2	5.23	5.25	5.59	10.0	10.0	10.67
						32.3		6.25		82.4		5.27			10.0		
			Middle	5.8	18.8	32.4	32.4	6.04	6.07	79.7	80.1	5.64	5.67		11.0	11.0	
						32.4		6.10		80.4		5.70			11.0		
			Bottom	10.6	18.7	32.5	32.5	5.84	5.86	77.0	77.3	5.84	5.86		11.0	11.0	
						32.5		5.88		77.5		5.88			11.0		
19/12/09	1117-1129	11/Fine	Surface	1.0	16.5	31.7	31.7	6.30	6.31	83.0	83.6	6.18	6.2	6.2	12.0	12.0	12.00
						31.7		6.32		84.1		6.20			12.0		
			Middle	6.0	16.1	31.6	31.8	6.29	6.25	82.9	82.7	6.24	6.3		12.0	12.0	
						31.9		6.20		82.5		6.28			12.0		
			Bottom	10.9	15.3	31.9	31.9	6.05	6.07	80.4	80.5	6.29	6.3		12.0	12.0	
						31.9		6.09		80.5		6.29			12.0		
22/12/09	1730-1740	16/Fine	Surface	1.0	18.6	32.0	31.9	5.84	5.84	76.5	76.4	2.91	2.91	2.97	6.0	6.0	6.0
						31.8		5.83		76.3		2.91			6.0		
			Middle	8.9	18.3	32.0	32.2	5.72	5.72	75.1	75.1	2.94	2.95		6.0	6.0	
						32.3		5.71		75.0		2.95			6.0		
			Bottom	16.8	18.0	32.3	32.4	5.65	5.67	74.3	74.5	3.05	3.06		6.0	6.0	
						32.4		5.68		74.6		3.06			6.0		
24/12/09	1747-1759	20/Sunny	Surface	1.0	19.8	31.8	31.8	5.92	5.91	77.6	77.5	3.14	3.16	3.62	6.5	6.5	7.4
						31.8		5.90		77.3		3.18			6.5		
			Middle	8.6	19.8	31.9	31.9	5.80	5.79	76.0	75.8	3.56	3.58		7.0	7.2	
						31.9		5.77		75.6		3.59			7.3		
			Bottom	16.1	19.5	32.2	32.2	5.68	5.69	74.4	74.6	4.09	4.11		8.5	8.5	
						32.2		5.70		74.7		4.13			8.5		
26/12/09	1924-1934	18/Fine	Surface	1.0	22.0	31.9	32.0	6.24	6.25	83.1	83.5	6.30	6.30	6.50	10.2	10.4	10.5
						32.0		6.25		83.9		6.30			10.5		
			Middle	5.7	21.9	32.1	32.2	6.20	6.20	83.7	83.4	6.36	6.34		10.5	10.5	
						32.2		6.20		83.0		6.32			10.5		
			Bottom	10.4	21.7	32.2	32.3	6.20	6.21	82.9	82.9	6.81	6.86		10.5	10.6	
						32.4		6.22		82.8		6.90			10.7		
29/12/09	1143-1152	11/Cloudy	Surface	1.0	16.8	31.2	31.2	5.55	5.58	73.8	74.1	3.62	3.61	3.78	7.0	7.1	7.4
						31.2		5.60		74.4		3.60			7.2		
			Middle	8.0	16.8	31.3	31.3	5.68	5.70	75.5	75.8	3.91	3.93		7.5	7.4	
						31.3		5.72		76.1		3.94			7.3		
			Bottom	15.0	16.7	31.4	31.4	5.59	5.57	74.3	74.1	3.78	3.80		7.7	7.6	
						31.4		5.55		73.8		3.82			7.5		
31/12/09	1116-1124	15/Cloudy	Surface	1.0	18.4	30.9	30.9	6.06	6.08	81.9	82.0	6.37	6.40	6.23	11.8	11.9	11.6
						30.8		6.10		82.0		6.42			12.0		
			Middle	5.8	18.2	31.7	31.7	6.05	6.03	81.9	81.4	6.30	6.28		11.7	11.9	
						31.7		6.00		80.9		6.25			12.0		
			Bottom	10.6	17.9	31.7	31.8	5.94	5.93	80.5	80.0	6.03	6.03		11.3	11.2	
						31.9		5.91		79.4		6.02			11.0		
02/01/10	1422-1432	16/Cloudy	Surface	1.0	18.2	31.0	31.1	6.30	6.32	83.1	83.4	6.02	6.00	5.94	11.8	11.8	11.8
						31.1		6.34		83.6		5.97			11.8		
			Middle	8.8	17.9	31.8	31.8	6.17	6.16	81.4	81.2	5.81	5.84		11.8	11.9	
						31.7		6.14		81.0		5.87			12.0		
			Bottom	16.6	18.2	31.9	32.0	5.99	5.97	78.4	78.2	5.99	5.98		11.7	11.6	
						32.0		5.95		77.9		5.96			11.5		
05/01/10	1742-1751	17/Cloudy	Surface	1.0	18.3	31.4	31.5	6.82	6.79	94.8	94.3	6.05	6.05	6.03	12.0	12.0	11.7
						31.5		6.75		93.8		6.04			12.0		
			Middle	6.0	17.9	31.9	32.0	6.26	6.23	87.0	86.5	5.96	5.97		11.0	11.0	
						32.0		6.19		86.0		5.98			11.0		
			Bottom	11.0	17.5	32.4	32.4	6.06	6.04	84.2	84.0	6.07	6.07		12.0	12.0	
						32.3		6.02		83.7		6.06			12.0		
07/01/10	1850-1903	13/Cloudy	Surface	1.0	17.4	31.6	31.7	6.51	6.49	90.5	90.2	6.06	6.1	6.02	12.0	12.0	12.0
						31.7		6.47		89.9		6.05			12.0		
			Middle	5.7	17.0	32.1	32.1	6.20	6.17	86.2	85.8	6.02	6.03		12.0	12.0	
						32.1		6.14		85.3		6.03			12.0		
			Bottom	10.4	16.8	32.5	32.5	6.02	5.99	83.7	83.3	5.99	6.0		12.0	12.0	
						32.4		5.96		82.8		5.99			12.0		
09/01/10	2043-2052	14/Cloudy	Surface	1.0	17.4	31.4	31.4	6.49	6.51	90.2	90.4	6.11	6.11	6.10	11.0	11.0	11.0
						31.3		6.52		90.6		6.10			11.0		
			Middle	5.9	17.1	31.6	31.6	6.28	6.25	87.3	86.9	6.14	6.14		11.0	11.0	
						31.5		6.22		86.5		6.13			11.0		
			Bottom	10.8	16.9	31.8	31.9	6.06	6.09	84.2	84.6	6.06	6.06		11.0	11.0	
						31.9		6.11		84.9		6.05			11.0		

Mid-Ebb Tide

Monitoring Station : R8a

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1214-1224	19/Cloudy	Surface	1.0	20.8	32.1	32.1	5.36	5.38	72.0	72.2	4.55	4.56	4.55	11.0	11.0	10.03
						32.1		5.40		72.4		4.57			11.0		
			Middle	6.9	20.8	32.0	32.0	5.25	5.25	70.7	70.8	4.11	4.09		8.0	8.1	
						32.0		5.24		70.9		4.07			8.2		
			Bottom	12.8	20.8	32.1	32.1	4.46	4.48	63.5	63.9	4.97	4.99		11.0	11.0	
						32.1		4.50		64.3		5.00			11.0		
17/12/09	1306-1314	12/Cloudy	Surface	1.0	18.8	32.0	32.0	5.98	5.96	78.9	78.6	5.62	5.65	5.9	11.0	11.0	11.00
						32.0		5.94		78.3		5.68			11.0		
			Middle	8.1	18.7	32.2	32.2	5.62	5.64	74.1	74.4	5.82	5.84		10.0	10.0	
						32.2		5.66		74.7		5.86			10.0		
			Bottom	15.2	18.6	32.3	32.3	5.54	5.52	73.1	72.8	6.10	6.07		12.0	12.0	
						32.3		5.50		72.5		6.04			12.0		
19/12/09	1134-1147	11/Fine	Surface	1.0	16.7	32.0	32.0	6.12	6.16	83.1	83.1	6.20	6.21	6.3	12.0	12.0	12.0
						32.0		6.19		83.0		6.21			12.0		
			Middle	9.5	16.2	32.0	32.2	6.20	6.18	82.9	82.7	6.22	6.2		12.0	12.0	
						32.4		6.15		82.4		6.25			12.0		
			Bottom	18.0	15.2	32.4	32.4	5.76	5.78	79.6	79.8	6.36	6.4		12.0	12.0	
						32.4		5.80		79.9		6.34			12.0		
22/12/09	1747-1800	16/Fine	Surface	1.0	18.5	32.5	32.5	5.81	5.83	76.0	76.3	3.06	3.08	3.01	6.0	6.0	6.0
						32.5		5.84		76.6		3.09			6.0		
			Middle	6.5	18.1	32.0	32.1	5.68	5.68	74.2	74.3	3.00	3.00		6.0	6.0	
						32.1		5.68		74.3		3.00			6.0		
			Bottom	12.0	18.0	31.8	32.0	5.21	5.22	68.3	68.4	2.95	2.95		6.0	6.0	
						32.2		5.22		68.4		2.94			6.0		
24/12/09	1801-1815	20/Sunny	Surface	1.0	19.9	31.8	31.8	6.04	6.02	79.1	78.9	2.72	2.74	3.26	5.5	5.3	6.4
						31.8		6.00		78.6		2.76			5.0		
			Middle	5.8	19.8	31.9	31.9	5.87	5.86	76.9	76.7	3.60	3.62		6.5	6.7	
						31.9		5.84		76.5		3.64			6.8		
			Bottom	10.5	19.6	32.1	32.1	5.76	5.77	75.5	75.6	3.40	3.42		7.0	7.2	
						32.1		5.77		75.6		3.43			7.3		
26/12/09	1937-1949	18/Fine	Surface	1.0	21.9	31.4	31.4	6.16	6.15	82.5	82.5	7.10	7.15	7.24	13.0	12.8	12.8
						31.3		6.13		82.5		7.20			12.5		
			Middle	7.7	21.9	31.7	31.6	6.12	6.12	82.6	82.3	7.42	7.44		12.5	12.6	
						31.4		6.11		81.9		7.46			12.7		
			Bottom	14.3	21.5	31.2	31.2	6.05	6.03	81.5	81.4	7.13	7.1		13.0	12.9	
						31.2		6.01		81.3		7.12			12.8		
29/12/09	1153-1202	11/Cloudy	Surface	1.0	16.8	31.1	31.1	5.46	5.43	72.6	72.2	4.05	4.06	4.04	7.5	7.5	7.6
						31.1		5.40		71.8		4.07			7.5		
			Middle	6.6	16.8	31.0	31.0	5.34	5.35	71.0	71.1	4.11	4.13		7.5	7.7	
						31.0		5.35		71.1		4.14			7.8		
			Bottom	12.2	16.6	31.1	31.1	5.46	5.48	72.6	72.9	3.96	3.94		7.5	7.5	
						31.1		5.50		73.1		3.92			7.5		
31/12/09	1105-1113	15/Cloudy	Surface	1.0	18.2	30.9	31.0	6.17	6.16	83.9	84.0	6.32	6.4	6.32	11.8	11.9	11.9
						31.0		6.15		84.0		6.46			12.0		
			Middle	9.0	18.0	31.2	31.4	6.14	6.15	82.2	82.6	6.40	6.3		11.5	11.7	
						31.5		6.16		82.9		6.26			11.8		
			Bottom	17.0	17.6	31.7	31.7	6.05	6.06	84.0	83.3	6.30	6.3		12.0	12.3	
						31.7		6.07		82.5		6.20			12.5		
02/01/10	1438-1448	16/Cloudy	Surface	1.0	18.2	31.1	31.1	6.27	6.29	82.7	83.0	5.87	5.84	6.0	11.8	11.9	11.8
						31.0		6.31		83.2		5.80			12.0		
			Middle	6.1	18.0	31.9	31.9	6.02	6.04	78.8	79.0	6.06	6.04		11.5	11.5	
						31.8		6.05		79.2		6.02			11.5		
			Bottom	11.2	18.2	32.0	32.1	6.10	6.12	79.9	80.2	6.21	6.19		11.8	11.9	
						32.1		6.14		80.4		6.17			12.0		
05/01/10	1758-1807	17/Coudy	Surface	1.0	18.5	31.2	31.3	6.71	6.68	93.3	92.8	6.14	6.13	6.10	12.0	12.0	11.8
						31.3		6.64		92.3		6.12			12.0		
			Middle	10.0	18.1	31.8	31.9	6.26	6.22	87.0	86.5	6.06	6.06		11.5	11.5	
						31.9		6.18		85.9		6.05			11.5		
			Bottom	19.0	17.6	32.2	32.3	5.98	5.95	83.1	82.7	6.11	6.12		12.0	12.0	
						32.3		5.92		82.3		6.12			12.0		
07/01/10	1913-1924	13/Cloudy	Surface	1.0	17.2	31.4	31.4	6.62	6.59	92.0	91.5	6.26	6.3	6.17	13.0	13.0	12.2
						31.3		6.55		91.0		6.25			13.0		
			Middle	10.2	16.5	31.8	31.8	6.34	6.31	88.1	87.7	6.14	6.15		11.5	11.5	
						31.7		6.28		87.3		6.16			11.5		
			Bottom	19.4	16.1	32.1	32.1	6.19	6.15	86.0	85.5	6.10	6.10		12.0	12.0	
						32.0		6.11		84.9		6.09			12.0		
09/01/10	2100-2111	14/Cloudy	Surface	1.0	17.2	31.4	31.5	6.58	6.54	91.5	91.0	6.06	6.07	6.07	12.0	12.0	12.0
						31.5		6.50		90.4		6.07			12.0		
			Middle	10.1	16.8	31.8	31.9	6.21	6.18	86.3	85.8	6.10	6.10		12.0	12.0	
						31.9		6.14		85.3		6.10			12.0		
			Bottom	19.2	16.5	32.2	32.2	6.02	6.00	83.7	83.4	6.03	6.04		12.0	12.0	
						32.1		5.98		83.1		6.04			12.0		

Mid-Ebb Tide

Monitoring Station : R15

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1023-1033	19/Cloudy	Surface	1.0	20.7	31.7	31.7	5.62	5.59	75.6	75.3	3.61	3.63	3.14	7.7	7.8	6.78
						31.7		5.56		75.0		3.64			7.8		
			Middle	5.3	20.7	31.7	31.7	5.64	5.68	76.0	76.6	2.92	2.91		6.3	6.3	
						31.7		5.72		77.1		2.90			6.3		
			Bottom	9.5	20.8	31.8	31.8	5.70	5.72	76.5	76.8	2.86	2.9		6.3	6.3	
						31.8		5.74		77.0		2.90			6.3		
17/12/09	1324-1334	12/Cloudy	Surface	1.0	18.7	31.9	31.9	6.03	6.05	79.80	79.60	6.59	6.61	6.42	13.00	13.00	12.67
						31.9		6.06		79.40		6.62			13.00		
			Middle	4.9	18.6	32.0	32.0	5.76	5.74	76.00	75.70	6.47	6.48		13.00	13.00	
						32.0		5.72		75.40		6.49			13.00		
			Bottom	8.8	18.6	32.1	32.1	5.97	5.98	78.70	78.85	6.20	6.18		12.00	12.0	
						32.1		5.99		79.00		6.16			12.00		
19/12/09	0850-0902	11/Fine	Surface	1.0	16.0	31.9	31.9	6.20	6.20	83.3	83.6	6.05	6.0	6.1	11.0	11.0	11.3
						31.8		6.20		83.9		6.00			11.0		
			Middle	4.5	16.0	32.2	32.2	6.04	5.98	81.5	81.6	6.02	6.1		11.0	11.0	
						32.2		5.92		81.7		6.11			11.0		
			Bottom	8.0	16.1	32.2	32.3	5.70	5.70	78.2	78.3	6.12	6.1		12.0	12.0	
						32.3		5.70		78.3		6.15			12.0		
22/12/09	1452-1504	16/Fine	Surface	1.0	18.8	31.1	31.3	5.98	5.98	78.1	78.1	3.12	3.12	3.43	6.3	6.3	6.9
						31.4		5.97		78.0		3.11			6.3		
			Middle	5.1	18.6	31.5	31.5	5.92	5.92	77.2	77.3	3.25	3.24		6.3	6.3	
						31.5		5.92		77.3		3.23			6.3		
			Bottom	9.2	18.4	31.6	31.7	5.88	5.87	77.0	76.8	3.94	3.94		8.0	8.0	
						31.8		5.85		76.6		3.94			8.0		
24/12/09	1533-1545	20/Sunny	Surface	1.0	19.9	31.9	31.9	5.96	5.98	78.1	78.4	3.22	3.25	3.78	6.0	5.9	6.4
						31.9		6.00		78.6		3.27			5.7		
			Middle	5.1	19.8	32.0	32.0	5.82	5.81	76.2	76.1	4.07	4.09		6.8	6.8	
						32.0		5.80		76.0		4.11			6.8		
			Bottom	9.2	19.7	32.0	32.1	5.66	5.66	74.1	74.1	4.00	4.01		6.5	6.5	
						32.1		5.65		74.0		4.02			6.5		
26/12/09	1715-1726	18/Fine	Surface	1.0	22.1	31.2	31.6	6.08	6.10	81.7	81.6	6.49	6.49	6.57	12.7	12.7	12.9
						31.9		6.11		81.5		6.48			12.7		
			Middle	4.9	21.7	31.7	31.6	6.07	6.05	80.9	81.0	6.47	6.5		13.0	12.9	
						31.4		6.02		81.0		6.60			12.7		
			Bottom	8.8	21.6	32.0	32.0	5.92	5.93	80.4	80.6	6.68	6.7		13.0	13.1	
						32.0		5.93		80.7		6.70			13.2		
29/12/09	1016-1025	11/Cloudy	Surface	1.0	16.8	31.6	31.6	5.52	5.54	73.4	73.7	3.51	3.53	3.76	5.5	5.5	5.6
						31.6		5.56		73.9		3.54			5.5		
			Middle	5.2	16.7	31.6	31.6	5.54	5.56	73.6	73.9	3.92	3.91		5.7	5.6	
						31.6		5.58		74.2		3.90			5.5		
			Bottom	9.3	16.6	31.7	31.7	5.66	5.65	75.2	75.1	3.86	3.8		5.7	5.8	
						31.7		5.64		75.0		3.80			5.8		
31/12/09	1257-1305	15/Cloudy	Surface	1.0	18.2	30.7	30.8	6.20	6.21	84.3	84.5	5.89	5.9	5.69	10.5	10.6	10.7
						30.8		6.22		84.7		5.90			10.7		
			Middle	4.4	18.0	30.9	30.9	6.24	6.22	84.2	84.1	5.73	5.7		10.5	10.5	
						30.9		6.20		83.9		5.70			10.5		
			Bottom	7.8	17.9	31.2	31.5	6.20	6.18	83.0	83.2	5.64	5.5		11.0	10.9	
						31.7		6.15		83.3		5.29			10.7		
02/01/10	1212-1222	16/Cloudy	Surface	1.0	17.8	31.3	31.3	6.14	6.12	81.0	80.8	5.63	5.7	5.97	11.0	10.9	10.8
						31.2		6.10		80.5		5.71			10.7		
			Middle	5.2	18.0	31.6	31.6	6.03	6.05	79.5	79.7	6.15	6.13		10.7	10.7	
						31.5		6.06		79.9		6.10			10.7		
			Bottom	9.4	18.2	31.8	31.8	5.95	5.93	77.9	77.6	6.06	6.1		11.0	10.9	
						31.7		5.90		77.2		6.14			10.7		
05/01/10	1502-1513	17/Cloudy	Surface	1.0	18.8	31.6	31.6	6.68	6.65	92.9	92.5	6.33	6.3	6.24	13.0	13.0	12.0
						31.5		6.62		92.0		6.31			13.0		
			Middle	4.4	18.6	32.1	32.1	6.31	6.28	87.7	87.3	6.22	6.2		12.0	12.0	
						32.0		6.25		86.9		6.21			12.0		
			Bottom	7.8	18.2	32.3	32.3	6.12	6.08	85.1	84.6	6.18	6.2		11.0	11.0	
						32.2		6.04		84.0		6.19			11.0		
07/01/10	1621-1633	13/Cloudy	Surface	1.0	17.3	31.6	31.7	6.61	6.58	91.9	91.4	6.14	6.1	6.09	12.0	12.0	12.0
						31.7		6.54		90.9		6.13			12.0		
			Middle	4.4	17.0	32.2	32.3	6.33	6.30	88.0	87.6	6.10	6.1		12.0	12.0	
						32.3		6.27		87.2		6.09			12.0		
			Bottom	7.8	16.7	32.5	32.6	6.18	6.16	85.9	85.6	6.02	6.0		12.0	12.0	
						32.6		6.14		85.3		6.03			12.0		
09/01/10	1831-1843	14/Cloudy	Surface	1.0	17.6	31.5	31.6	6.58	6.54	91.5	91.0	6.29	6.29	6.18	13.0	13.0	12.3
						31.6		6.50		90.4		6.28			13.0		
			Middle	4.4	17.4	31.9	32.0	6.21	6.25	86.3	86.8	6.14	6.15		12.0	12.0	
						32.0		6.28		87.3		6.16			12.0		
			Bottom	7.8	17.1	32.1	32.2	6.11	6.07	84.9	84.4	6.09	6.10		12.0	12.0	
						32.2		6.03		83.8		6.10			12.0		

Mid-Ebb Tide

東業德勤測試顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : R16

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1011-1021	19/Cloudy	Surface	1.0	20.6	31.6	31.6	5.94	5.92	79.0	78.8	3.71	3.73	3.58	8.2	8.2	7.63
						31.6		5.90		78.5		3.74			8.2		
			Middle	6.4	20.7	31.6	31.6	5.77	5.80	77.5	77.8	3.56	3.53		7.7	7.7	
						31.6		5.82		78.0		3.50			7.7		
			Bottom	12.8	20.7	31.6	31.6	5.79	5.83	78.0	78.6	3.47	3.50		7.0	7.0	
						31.6		5.86		79.2		3.52			7.0		
17/12/09	1337-1346	12/Cloudy	Surface	1.0	18.6	32.0	32.0	5.94	5.96	78.3	78.6	5.04	5.02	4.61	10.0	10.0	9.10
						32.0		5.98		78.9		5.00			10.0		
			Middle	5.4	18.6	32.2	32.2	5.78	5.76	78.9	78.5	4.18	4.15		8.8	8.8	
						32.2		5.74		78.0		4.12			8.8		
			Bottom	9.8	18.5	32.4	32.4	6.32	6.29	83.3	83.0	4.64	4.66		8.5	8.5	
						32.4		6.26		82.6		4.68			8.5		
19/12/09	0830-0842	11/Fine	Surface	1.0	16.3	31.9	31.9	6.22	6.26	83.0	83.0	6.05	6.0	6.1	11.0	11.0	11.3
						31.9		6.29		82.9		6.04			11.0		
			Middle	5.0	16.2	32.1	32.2	6.10	6.08	81.0	81.0	6.05	6.1		11.0	11.0	
						32.2		6.05		80.9		6.08			11.0		
			Bottom	9.0	16.0	32.4	32.4	5.86	5.86	78.3	77.8	6.10	6.14		12.0	12.0	
						32.4		5.86		77.2		6.17			12.0		
22/12/09	1428-1439	16/Fine	Surface	1.0	18.7	32.1	32.3	5.95	5.96	77.7	77.7	3.51	3.52	3.40	7.0	7.0	6.7
						32.5		5.96		77.6		3.53			7.0		
			Middle	6.0	18.5	33.0	32.8	5.90	5.90	76.9	76.9	3.56	3.58		7.0	7.0	
						32.6		5.90		76.8		3.60			7.0		
			Bottom	10.9	18.3	32.6	32.7	5.83	5.83	76.5	76.5	3.08	3.11		6.0	6.0	
						32.8		5.83		76.4		3.14			6.0		
24/12/09	1516-1530	20/Sunny	Surface	1.0	20.0	31.9	31.9	6.11	6.10	80.1	79.9	2.97	2.99	3.04	4.8	4.9	5.0
						31.9		6.08		79.7		3.01			5.0		
			Middle	5.8	20.0	32.0	32.0	5.95	5.93	77.9	77.6	2.66	2.66		4.5	4.5	
						32.0		5.90		77.3		2.65			4.5		
			Bottom	10.5	19.8	32.0	32.0	5.72	5.74	74.9	75.2	3.44	3.46		5.5	5.5	
						32.0		5.76		75.5		3.48			5.5		
26/12/09	1657-1709	18/Fine	Surface	1.0	22.2	31.0	31.1	6.05	6.06	81.9	82.0	6.51	6.51	6.53	11.5	11.4	11.2
						31.2		6.07		82.0		6.50			11.3		
			Middle	5.4	21.8	31.7	31.8	6.01	6.00	81.8	81.6	6.49	6.49		10.7	10.9	
						31.8		5.99		81.3		6.48			11.0		
			Bottom	9.8	21.1	31.9	32.0	5.85	5.85	82.0	81.7	6.59	6.6		11.3	11.4	
						32.0		5.84		81.3		6.60			11.5		
29/12/09	1005-1014	11/Cloudy	Surface	1.0	16.7	31.5	31.5	5.84	5.82	77.6	77.4	3.81	3.83	3.67	6.0	5.9	5.8
						31.5		5.80		77.1		3.84			5.7		
			Middle	6.8	16.6	31.5	31.5	5.67	5.70	75.4	75.7	3.66	3.63		5.5	5.5	
						31.5		5.72		76.0		3.60			5.5		
			Bottom	12.6	16.5	31.4	31.4	5.69	5.72	75.6	76.0	3.57	3.55		6.0	6.2	
						31.4		5.74		76.3		3.53			6.3		
31/12/09	1308-1316	15/Cloudy	Surface	1.0	18.5	30.9	31.0	6.21	6.23	83.2	83.2	5.90	5.92	5.78	10.5	10.8	10.8
						31.0		6.25		83.1		5.93			11.0		
			Middle	5.0	18.3	31.9	31.9	6.27	6.22	83.0	82.9	5.83	5.77		10.7	10.6	
						31.9		6.17		82.8		5.70			10.5		
			Bottom	9.0	18.2	31.7	31.6	6.14	6.16	82.1	82.4	5.70	5.7		11.0	11.0	
						31.5		6.17		82.6		5.64			11.0		
02/01/10	1155-1206	16/Cloudy	Surface	1.0	17.8	31.2	31.2	6.07	6.06	79.5	79.3	5.78	5.77	5.85	10.7	10.9	10.9
						31.2		6.04		79.1		5.75			11.0		
			Middle	5.8	17.8	31.4	31.4	5.74	5.72	75.7	75.5	5.87	5.89		10.7	10.7	
						31.4		5.70		75.2		5.91			10.7		
			Bottom	10.6	18.0	31.7	31.7	5.69	5.66	74.5	74.1	5.93	5.90		11.0	11.0	
						31.6		5.63		73.7		5.87			11.0		
05/01/10	1442-1453	17/Cloudy	Surface	1.0	18.6	31.4	31.5	6.59	6.55	91.6	91.1	6.44	6.4	6.45	13.0	13.0	12.7
						31.5		6.51		90.5		6.43			13.0		
			Middle	5.6	18.1	31.9	32.0	6.26	6.22	87.0	86.5	6.52	6.5		13.0	13.0	
						32.0		6.18		85.9		6.51			13.0		
			Bottom	10.2	17.7	32.3	32.3	6.02	6.04	83.7	84.0	6.41	6.4		12.0	12.0	
						32.2		6.06		84.2		6.40			12.0		
07/01/10	1558-1610	13/Cloudy	Surface	1.0	17.5	31.4	31.5	6.71	6.67	93.3	92.8	6.06	6.1	6.05	12.0	12.0	11.7
						31.5		6.63		92.2		6.04			12.0		
			Middle	5.6	17.1	31.9	31.9	6.32	6.34	87.8	88.1	6.12	6.13		12.0	12.0	
						31.8		6.36		88.4		6.13			12.0		
			Bottom	10.2	16.9	32.1	32.2	6.17	6.14	85.8	85.3	5.98	6.0		11.0	11.0	
						32.2		6.10		84.8		5.97			11.0		
09/01/10	1811-1824	14/Cloudy	Surface	1.0	17.2	31.2	31.3	6.54	6.58	90.9	91.4	6.11	6.11	6.06	12.0	12.0	11.7
						31.3		6.61		91.9		6.10			12.0		
			Middle	5.7	16.9	31.6	31.7	6.26	6.23	87.0	86.5	6.06	6.06		12.0	12.0	
						31.7		6.19		86.0		6.05			12.0		
			Bottom	10.4	16.6	31.9	32.0	6.04	6.07	84.0	84.4	6.01	6.01		11.0	11.0	
						32.0		6.09		84.7		6.01			11.0		

Mid-Ebb Tide

Monitoring Station : R17

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1000-1010	19/Cloudy	Surface	1.0	20.7	31.4	31.4	5.92	5.91	78.9	78.7	3.31	3.31	3.45	8.5	8.5	7.95
						31.4		5.90		78.5		3.30			8.5		
			Middle	5.5	20.7	31.4	31.4	5.85	5.84	78.2	78.2	3.81	3.83		7.7	7.9	
						31.4		5.82		78.2		3.85			8.0		
			Bottom	10.0	20.7	31.2	31.2	5.80	5.75	77.8	77.6	3.20	3.23		7.5	7.5	
						31.2		5.70		77.3		3.25			7.5		
17/12/09	1347-1355	12/Cloudy	Surface	1.0	18.8	32.1	32.1	6.10	6.08	80.4	80.1	5.23	5.24	5.57	10.0	10.0	10.67
						32.1		6.06		79.8		5.25			10.0		
			Middle	5.3	18.6	32.2	32.2	5.84	5.82	77.0	76.8	5.59	5.61		11.0	11.0	
						32.2		5.80		76.50		5.62			11.0		
			Bottom	9.6	18.6	32.2	32.2	5.67	5.69	74.8	75.0	5.84	5.86		11.0	11.0	
						32.2		5.70		75.2		5.88			11.0		
19/12/09	0815-0827	11/Fine	Surface	1.0	16.5	31.9	31.9	6.20	6.18	83.9	84.1	6.10	6.1	6.1	12.0	12.0	12.00
						31.9		6.16		84.2		6.05			12.0		
			Middle	4.7	16.0	32.0	32.0	6.01	5.95	81.1	81.2	6.12	6.1		12.0	12.0	
						32.0		5.89		81.3		6.12			12.0		
			Bottom	8.4	15.1	31.9	32.1	5.70	5.62	79.2	79.3	6.21	6.2		12.0	12.0	
						32.2		5.54		79.3		6.22			12.0		
22/12/09	1410-1423	16/Fine	Surface	1.0	18.6	31.4	31.3	5.85	5.84	76.7	76.4	3.10	3.11	3.19	6.3	6.3	6.3
						31.2		5.82		76.1		3.12			6.3		
			Middle	6.0	18.4	31.6	31.7	5.74	5.74	75.6	75.5	3.15	3.15		6.3	6.2	
						31.8		5.73		75.4		3.15			6.0		
			Bottom	11.0	18.0	32.0	32.0	5.71	5.71	74.9	74.9	3.30	3.32		6.5	6.5	
						32.0		5.71		74.9		3.34			6.5		
24/12/09	1500-1513	20/Sunny	Surface	1.0	20.2	31.9	31.9	6.07	6.08	79.5	79.7	3.16	3.18	2.99	5.5	5.6	5.3
						31.9		6.09		79.8		3.20			5.7		
			Middle	5.9	20.0	32.0	32.0	5.82	5.82	76.2	76.2	2.72	2.73		4.5	4.5	
						32.0		5.81		76.1		2.74			4.5		
			Bottom	10.8	19.5	32.1	32.1	5.68	5.66	74.4	74.2	3.06	3.07		6.0	5.9	
						32.1		5.64		73.9		3.08			5.7		
26/12/09	1643-1655	18/Fine	Surface	1.0	22.4	31.9	31.9	5.92	5.94	80.1	80.3	6.41	6.42	6.46	12.0	12.1	11.9
						31.8		5.96		80.5		6.42			12.2		
			Middle	5.1	21.3	31.8	31.8	5.97	5.96	81.7	81.8	6.40	6.45		11.8	11.7	
						31.8		5.95		81.8		6.49			11.5		
			Bottom	9.2	21.2	31.9	32.0	5.95	5.96	81.7	81.5	6.55	6.5		12.0	12.0	
						32.0		5.96		81.2		6.51			12.0		
29/12/09	0858-0957	11/Cloudy	Surface	1.0	16.8	31.3	31.3	5.82	5.81	77.4	77.3	3.41	3.41	3.56	6.0	6.0	6.1
						31.3		5.80		77.1		3.40			6.0		
			Middle	5.4	16.7	31.2	31.2	5.75	5.74	76.4	76.2	3.91	3.93		6.3	6.4	
						31.2		5.72		76.0		3.95			6.5		
			Bottom	9.8	16.6	31.2	31.2	5.70	5.68	75.8	75.5	3.32	3.34		6.0	6.0	
						31.2		5.66		75.2		3.35			6.0		
31/12/09	1316-1322	15/Cloudy	Surface	1.0	18.3	31.2	31.1	6.03	6.04	80.7	81.1	5.84	5.82	5.72	11.7	11.9	12.0
						30.9		6.04		81.5		5.80			12.0		
			Middle	5.0	18.2	31.2	31.2	6.01	5.97	81.2	80.9	5.81	5.78		12.2	12.1	
						31.1		5.92		80.6		5.74			12.0		
			Bottom	9.0	18.1	31.3	31.3	5.84	5.84	79.7	79.5	5.63	5.6		12.0	12.1	
						31.3		5.84		79.3		5.52			12.2		
02/01/10	1145-1152	16/Cloudy	Surface	1.0	17.7	31.2	31.2	6.01	6.03	79.3	79.6	5.92	5.95	6.07	10.5	10.6	11.6
						31.1		6.05		79.8		5.98			10.7		
			Middle	5.4	18.1	31.4	31.4	5.98	5.96	78.9	78.7	6.21	6.2		12.2	12.1	
						31.3		5.94		78.4		6.17			12.0		
			Bottom	9.8	18.2	31.8	31.8	6.06	6.04	79.9	79.7	6.04	6.1		12.0	12.2	
						31.7		6.02		79.4		6.08			12.3		
05/01/10	1421-1433	17/Cloudy	Surface	1.0	18.8	31.6	31.7	6.68	6.64	92.9	92.3	6.52	6.5	6.26	13.0	13.0	12.3
						31.7		6.60		91.7		6.51			13.0		
			Middle	5.1	18.4	32.4	32.4	6.32	6.29	87.8	87.4	6.32	6.32		12.0	12.0	
						32.4		6.26		87.0		6.31			12.0		
			Bottom	9.2	18.0	32.5	32.6	6.16	6.12	85.6	85.1	5.94	5.9		11.5	11.8	
						32.6		6.08		84.5		5.95			12.0		
07/01/10	1536-1547	13/Cloudy	Surface	1.0	17.4	31.6	31.7	6.61	6.57	91.9	91.3	6.26	6.3	6.16	13.0	13.0	12.2
						31.8		6.52		90.6		6.25			13.0		
			Middle	5.1	17.1	32.3	32.3	6.24	6.27	86.7	87.1	6.18	6.2		12.0	12.0	
						32.2		6.29		87.4		6.19			12.0		
			Bottom	9.2	16.8	32.6	32.6	6.06	6.04	84.2	84.0	6.06	6.1		11.5	11.5	
						32.6		6.02		83.7		6.04			11.5		
09/01/10	1750-1803	14/Cloudy	Surface	1.0	17.5	31.6	31.7	6.71	6.68	93.3	92.8	6.05	6.05	5.99	11.0	11.0	11.3
						31.7		6.64		92.3		6.05			11.0		
			Middle	5.0	17.2	32.1	32.1	6.38	6.35	88.7	88.2	5.99	5.99		11.0	11.0	
						32.1		6.31		87.7		5.98			11.0		
			Bottom	9.0	17.0	32.3	32.3	6.19	6.15	86.0	85.4	5.92	5.93		12.0	12.0	
						32.3		6.10		84.8		5.93			12.0		

Mid-Ebb Tide

Monitoring Station : R28

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1124-1134	19/Cloudy	Surface	1.0	21.0	32.3	32.4	5.81	5.83	78.7	79.0	4.11	4.13	3.52	8.8	8.8	7.37
						32.4		5.85		79.2		4.14			8.8		
			Middle	5.2	21.0	32.4	32.4	5.95	5.94	80.7	80.9	2.94	2.94		6.3	6.3	
						32.4		5.92		81.0		2.94			6.3		
			Bottom	9.4	21.0	32.4	32.4	6.02	6.06	81.6	82.2	3.46	3.48		7.0	7.0	
						32.4		6.10		82.7		3.50			7.0		
17/12/09	1216-1226	12/Cloudy	Surface	1.0	18.9	32.0	32.0	6.33	6.30	82.9	82.5	5.94	5.96	5.59	11.0	11.0	10.67
						32.0		6.27		82.1		5.98			11.0		
			Middle	5.3	18.8	32.1	32.2	6.14	6.12	77.1	76.8	5.14	5.16		10.0	10.0	
						32.2		6.10		76.40		5.18			10.0		
			Bottom	9.6	18.7	32.3	32.3	6.00	5.98	78.6	78.4	5.62	5.66		11.0	11.0	
						32.3		5.96		78.1		5.70			11.0		
19/12/09	1023-1036	11/Fine	Surface	1.0	15.9	32.0	32.0	6.14	6.13	83.7	83.7	5.96	5.9	6.1	11.0	11.0	11.67
						32.0		6.12		83.6		5.84			11.0		
			Middle	5.1	15.8	32.0	32.0	6.00	6.04	80.5	80.6	6.08	6.1		12.0	12.0	
						32.0		6.07		80.7		6.09			12.0		
			Bottom	9.2	15.2	32.0	32.1	6.00	5.96	78.4	78.6	6.20	6.2		12.0	12.0	
						32.1		5.92		78.7		6.18			12.0		
22/12/09	1633-1645	16/Fine	Surface	1.0	18.7	32.2	32.3	5.84	5.84	76.5	76.5	3.21	3.23	3.56	6.3	6.3	7.0
						32.3		5.83		76.4		3.25			6.3		
			Middle	5.6	18.6	32.5	32.6	5.82	5.82	76.2	76.2	4.10	4.09		8.0	8.0	
						32.6		5.82		76.2		4.07			8.0		
			Bottom	10.2	18.2	32.7	32.7	5.70	5.69	74.8	74.7	3.34	3.37		6.8	6.8	
						32.7		5.68		74.6		3.39			6.8		
24/12/09	1700-1712	20/Sunny	Surface	1.0	20.0	31.9	31.9	5.82	5.83	76.3	76.4	3.26	3.28	3.24	6.0	5.9	5.7
						31.9		5.84		76.5		3.30			5.7		
			Middle	5.6	19.8	32.0	32.0	5.70	5.72	74.7	74.9	3.14	3.15		5.5	5.5	
						32.0		5.73		75.1		3.15			5.5		
			Bottom	10.2	19.7	32.0	32.0	5.59	5.61	73.2	73.4	3.27	3.28		5.5	5.6	
						32.0		5.62		73.6		3.29			5.7		
26/12/09	1836-1848	18/Fine	Surface	1.0	22.2	31.7	31.7	6.15	6.16	80.9	81.0	6.59	6.60	6.76	12.0	11.9	11.8
						31.7		6.16		81.0		6.60			11.8		
			Middle	5.5	21.8	31.9	31.9	6.11	6.10	81.7	81.8	6.62	6.76		11.5	11.5	
						31.9		6.08		81.8		6.89			11.5		
			Bottom	10.0	21.6	32.0	32.2	6.02	6.02	81.3	81.4	6.90	6.9		11.8	11.9	
						32.3		6.01		81.5		6.97			12.0		
29/12/09	1110-1119	11/Cloudy	Surface	1.0	16.9	31.3	31.3	5.71	5.73	75.9	76.2	4.01	4.03	3.89	7.2	7.4	7.3
						31.3		5.75		76.4		4.04			7.5		
			Middle	4.7	16.8	31.4	31.4	5.85	5.84	77.8	77.6	3.94	3.94		7.5	7.4	
						31.4		5.82		77.4		3.94			7.2		
			Bottom	8.4	16.8	31.4	31.4	5.62	5.61	74.7	74.6	3.72	3.71		7.0	7.2	
						31.4		5.60		74.4		3.70			7.3		
31/12/09	1202-1210	15/Cloudy	Surface	1.0	18.1	31.2	31.2	6.30	6.29	84.0	84.3	5.97	5.95	5.92	11.8	11.9	11.8
						31.2		6.28		84.5		5.93			12.0		
			Middle	4.6	18.2	31.9	31.8	6.22	6.23	84.0	83.7	5.92	5.92		11.7	11.9	
						31.7		6.24		83.3		5.92			12.0		
			Bottom	8.2	18.1	31.3	31.6	6.15	6.16	83.2	83.1	5.89	5.9		11.8	11.7	
						31.9		6.16		83.0		5.86			11.5		
02/01/10	1336-1346	16/Cloudy	Surface	1.0	18.0	30.9	30.9	6.07	6.05	80.1	79.8	5.67	5.70	5.82	11.8	11.9	11.8
						30.8		6.02		79.4		5.72			12.0		
			Middle	5.2	18.0	31.6	31.7	5.72	5.71	74.9	74.7	5.88	5.8		11.8	11.9	
						31.7		5.69		74.5		5.80			12.0		
			Bottom	9.4	18.2	31.8	31.9	5.83	5.84	76.3	76.5	5.96	5.9		11.8	11.7	
						31.9		5.85		76.6		5.91			11.5		
05/01/10	1647-1659	17/Cloudy	Surface	1.0	18.6	31.8	31.8	6.71	6.69	93.3	93.0	6.06	6.06	5.94	12.0	12.0	11.3
						31.7		6.66		92.6		6.05			12.0		
			Middle	5.5	18.2	32.1	32.2	6.34	6.30	88.1	87.5	5.84	5.85		11.0	11.0	
						32.2		6.25		86.9		5.85			11.0		
			Bottom	10.0	17.9	32.4	32.4	6.19	6.15	86.0	85.5	5.92	5.93		11.0	11.0	
						32.3		6.11		84.9		5.93			11.0		
07/01/10	1750-1759	13/Cloudy	Surface	1.0	17.3	31.6	31.7	6.71	6.68	93.3	92.8	6.12	6.1	6.01	12.0	12.0	11.3
						31.7		6.64		92.3		6.11			12.0		
			Middle	5.5	16.9	31.9	31.9	6.25	6.27	86.9	87.2	5.98	6.0		11.0	11.0	
						31.9		6.29		87.4		5.99			11.0		
			Bottom	10.0	16.5	32.1	32.2	6.14	6.11	85.3	84.9	5.92	5.9		11.0	11.0	
						32.2		6.08		84.5		5.93			11.0		
09/01/10	1950-2002	14/Cloudy	Surface	1.0	17.6	31.4	31.4	6.56	6.53	91.1	90.7	6.44	6.44	6.25	13.0	13.0	12.7
						31.4		6.49		90.2		6.43			13.0		
			Middle	5.5	17.3	31.6	31.7	6.32	6.29	87.4	87.2	6.21	6.21		13.0	13.0	
						31.7		6.26		87.0		6.20			13.0		
			Bottom	10.0	17.0	31.9	32.0	6.10	6.07	84.8	84.3	6.11	6.12		12.0	12.0	
						32.0		6.03		83.8		6.12			12.0		

Mid-Ebb Tide

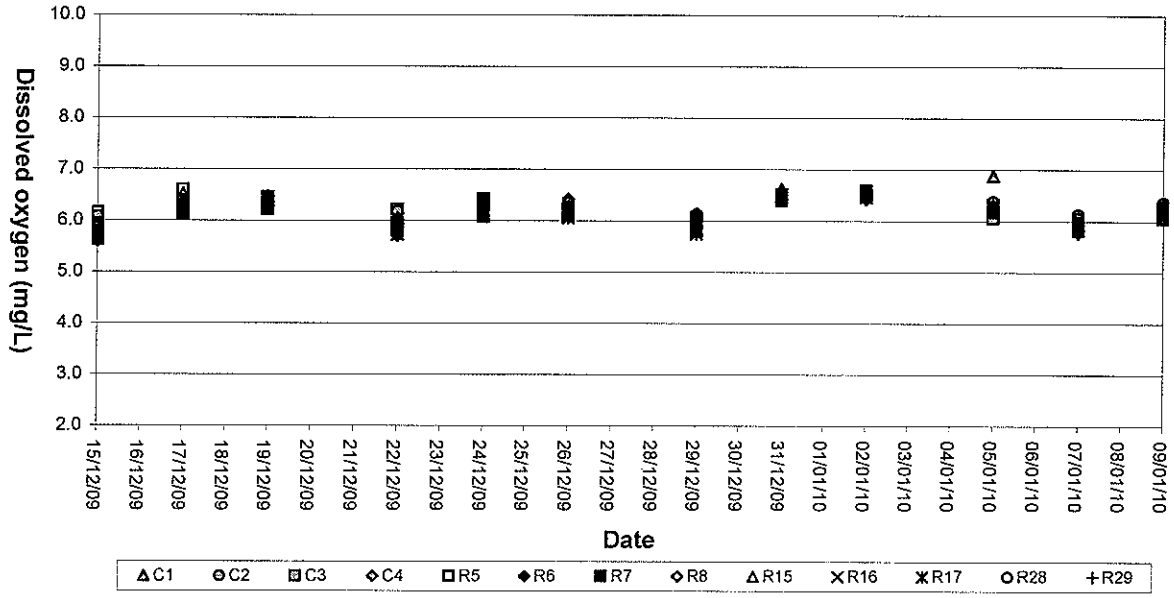
Monitoring Station : R29

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
						Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
15/12/09	1140-1150	19/Cloudy	Surface	1.0	20.8	32.2	32.2	5.72	5.73	76.4	76.5	3.16	3.18	3.40	6.5	6.5	6.83
						32.2		5.74		76.6		3.20			6.5		
			Middle	8.8	20.7	32.3	32.3	5.82	5.84	77.9	78.1	3.41	3.42		7.0	7.0	
						32.3		5.85		78.2		3.43			7.0		
			Bottom	16.6	20.5	32.3	32.3	5.90	5.91	79.0	79.1	3.59	3.61		7.0	7.0	
						32.3		5.92		79.2		3.62			7.0		
17/12/09	1234-1244	12/Cloudy	Surface	1.0	18.8	32.4	32.4	6.14	6.12	80.4	80.2	6.88	6.84	7.29	13.0	13.0	13.67
						32.4		6.10		79.9		6.80			13.0		
			Middle	5.8	18.6	32.3	32.3	5.82	5.84	76.2	76.5	7.21	7.23		14.0	14.0	
						32.3		5.86		76.80		7.25			14.0		
			Bottom	10.5	18.5	32.3	32.3	5.73	5.74	74.4	74.7	7.83	7.81		14.0	14.0	
						32.3		5.75		74.9		7.79			14.0		
19/12/09	1050-1101	11/Fine	Surface	1.0	16.3	32.0	32.0	6.18	6.19	81.5	81.4	6.02	6.0	6.1	12.0	12.0	12.00
						32.0		6.19		81.3		6.01			12.0		
			Middle	6.2	16.0	32.1	32.1	5.92	5.96	80.0	79.5	6.10	6.1		12.0	12.0	
						32.1		5.99		78.9		6.16			12.0		
			Bottom	11.3	15.8	32.2	32.3	5.83	5.83	76.4	76.3	6.19	6.2		12.0	12.0	
						32.3		5.82		76.2		6.24			12.0		
22/12/09	1702-1712	16/Fine	Surface	1.0	18.8	32.3	32.4	6.02	6.03	79.3	79.3	3.34	3.33	3.29	6.8	6.8	6.7
						32.4		6.03		79.3		3.31			6.7		
			Middle	8.6	18.7	32.6	32.7	5.85	5.85	76.7	76.7	3.35	3.36		6.8	6.8	
						32.7		5.85		76.6		3.36			6.8		
			Bottom	16.2	18.2	32.8	32.8	5.74	5.73	75.3	75.2	3.20	3.19		6.5	6.5	
						32.8		5.71		75.0		3.18			6.5		
24/12/09	1720-1732	20/Sunny	Surface	1.0	19.9	31.9	31.9	5.76	5.76	75.5	75.4	4.00	4.01	3.82	7.8	7.9	7.6
						31.9		5.75		75.3		4.02			8.0		
			Middle	8.3	19.7	32.0	32.0	5.64	5.65	73.9	74.0	3.76	3.78		7.5	7.5	
						32.0		5.65		74.0		3.80			7.5		
			Bottom	15.5	19.5	32.2	32.2	5.50	5.51	72.1	72.2	3.66	3.66		7.5	7.5	
						32.2		5.52		72.3		3.65			7.5		
26/12/09	1900-1910	18/Fine	Surface	1.0	21.9	32.0	32.0	6.22	6.26	82.3	82.6	6.29	6.29	6.35	10.5	10.6	10.6
						32.0		6.29		82.9		6.29			10.7		
			Middle	5.6	21.9	32.1	32.1	6.05	6.07	82.6	82.3	6.28	6.31		10.5	10.6	
						32.1		6.08		82.0		6.34			10.7		
			Bottom	10.1	32.3	32.3	32.3	6.02	6.06	82.1	82.2	6.39	6.4		10.7	10.6	
						32.2		6.10		82.3		6.48			10.5		
29/12/09	1123-1132	11/Cloudy	Surface	1.0	16.8	31.2	31.2	5.52	5.53	73.4	73.5	4.16	4.13	3.83	7.3	7.2	6.9
						31.2		5.54		73.6		4.10			7.0		
			Middle	8.1	16.7	31.3	31.3	5.72	5.74	76.0	76.2	3.76	3.75		6.7	6.9	
						31.3		5.75		76.4		3.74			7.0		
			Bottom	15.2	16.6	31.4	31.4	5.80	5.81	77.1	77.3	3.59	3.62		6.5	6.7	
						31.4		5.82		77.4		3.64			6.8		
31/12/09	1134-1142	15/Cloudy	Surface	1.0	18.1	30.2	30.4	6.02	6.03	81.5	81.7	6.39	6.40	6.34	11.5	11.7	11.6
						30.6		6.03		81.9		6.40			11.8		
			Middle	5.5	18.2	30.4	30.7	6.00	6.00	81.2	81.2	6.48	6.45		11.7	11.8	
						30.9		6.00		81.2		6.42			11.8		
			Bottom	10.0	18.1	30.9	31.0	5.92	5.91	80.3	79.8	6.20	6.2		11.5	11.5	
						31.0		5.90		79.3		6.12			11.5		
02/01/10	1358-1408	16/Cloudy	Surface	1.0	18.0	30.8	30.9	6.12	6.10	80.7	80.4	5.53	5.58	5.76	11.5	11.7	11.6
						30.9		6.07		80.1		5.63			11.8		
			Middle	8.8	18.0	31.6	31.6	5.94	5.92	77.8	77.5	5.74	5.7		11.7	11.8	
						31.6		5.90		77.2		5.67			11.8		
			Bottom	16.6	18.1	31.8	31.8	5.91	5.93	77.4	77.6	5.95	6.0		11.5	11.5	
						31.8		5.94		77.8		6.06			11.5		
05/01/10	1706-1716	17/Cloudy	Surface	1.0	18.7	31.6	31.7	6.62	6.58	92.0	91.5	6.21	6.20	6.11	12.0	12.0	12.0
						31.7		6.54		90.9		6.19			12.0		
			Middle	6.2	18.4	31.9	32.0	6.25	6.22	86.9	86.5	6.10	6.11		12.0	12.0	
						32.0		6.19		86.0		6.11			12.0		
			Bottom	11.4	18.1	32.2	32.3	6.02	5.99	83.7	83.3	6.02	6.03		12.0	12.0	
						32.3		5.96		82.8		6.03			12.0		
07/01/10	1805-1816	13/Cloudy	Surface	1.0	17.2	31.4	31.4	6.55	6.51	91.0	90.5	6.25	6.2	6.15	13.0	13.0	12.0
						31.3		6.47		89.9		6.24			13.0		
			Middle	6.2	16.8	31.6	31.7	6.18	6.22	85.9	86.5	6.18	6.2		12.0	12.0	
						31.7		6.26		87.0		6.17			12.0		
			Bottom	11.4	16.3	32.1	32.1	6.10	6.12	84.8	85.1	6.03	6.0		11.0	11.0	
						32.1		6.14		85.3		6.04			11.0		
09/01/10	2009-2019	14/Cloudy	Surface	1.0	17.4	31.2	31.3	6.61	6.58	91.9	91.4	6.40	6.40	6.25	13.0	13.0	12.7
						31.3		6.54		90.9		6.39			13.0		
			Middle	6.2	17.1	31.9	31.9	6.42	6.39	89.2	88.8	6.26	6.26		13.0	13.0	
						31.8		6.36		88.4		6.25			13.0		
			Bottom	11.4	16.9	32.0	32.0	6.21	6.18	86.3	85.8	6.10	6.11		12.0	12.0	
						32.0		6.14		85.3		6.11			12.0		

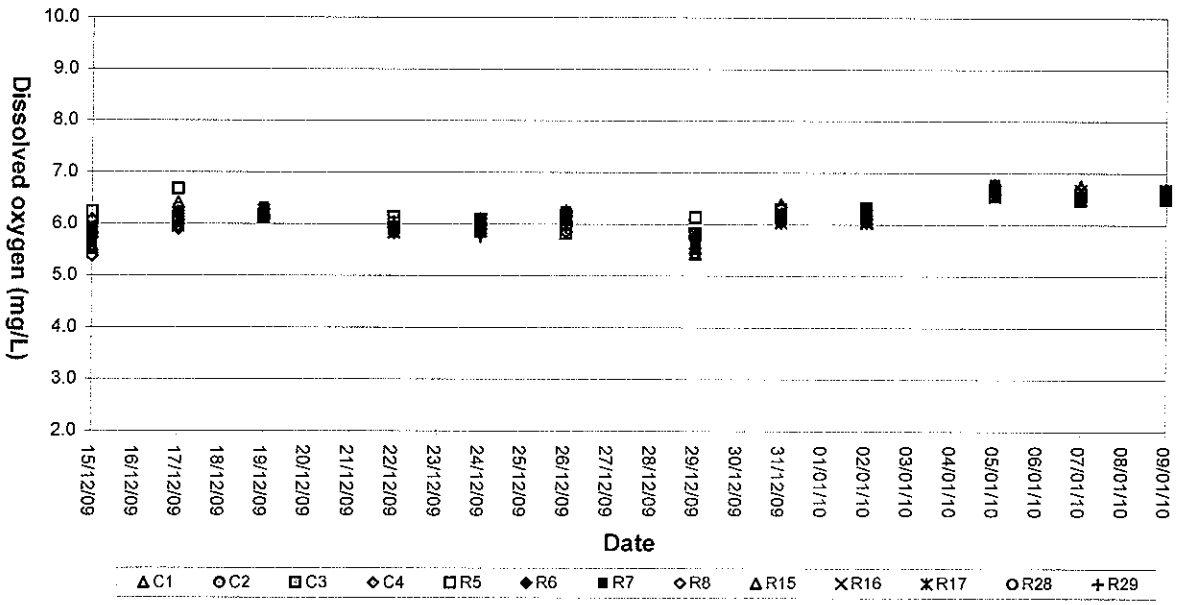
Appendix B3

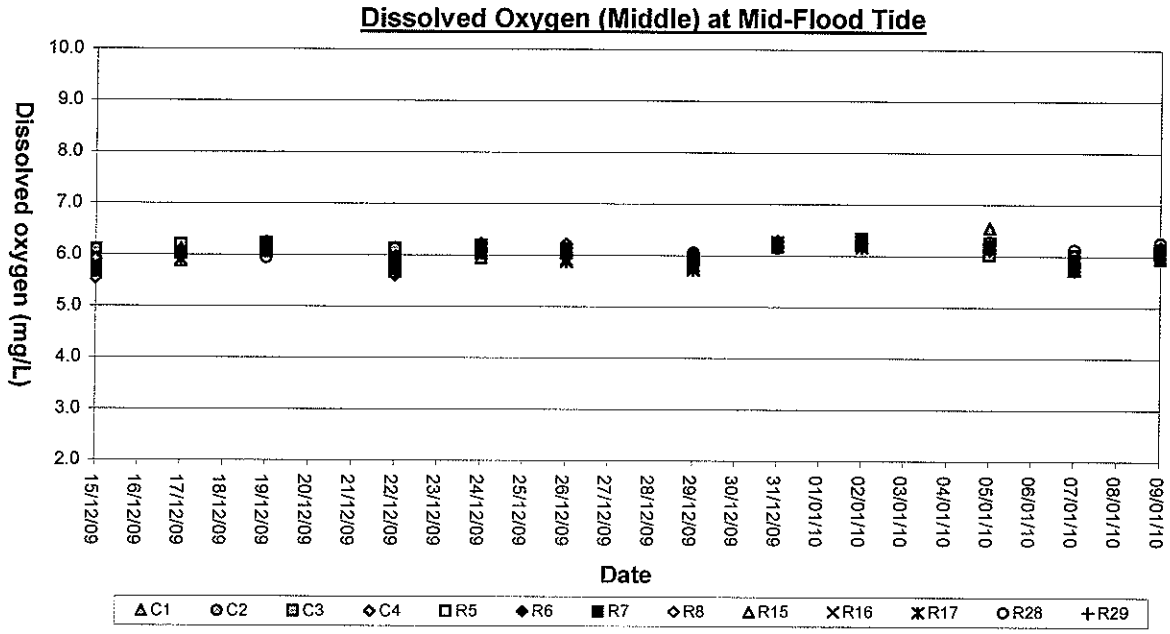
Graphical Plots of Baseline Water Quality Monitoring Data

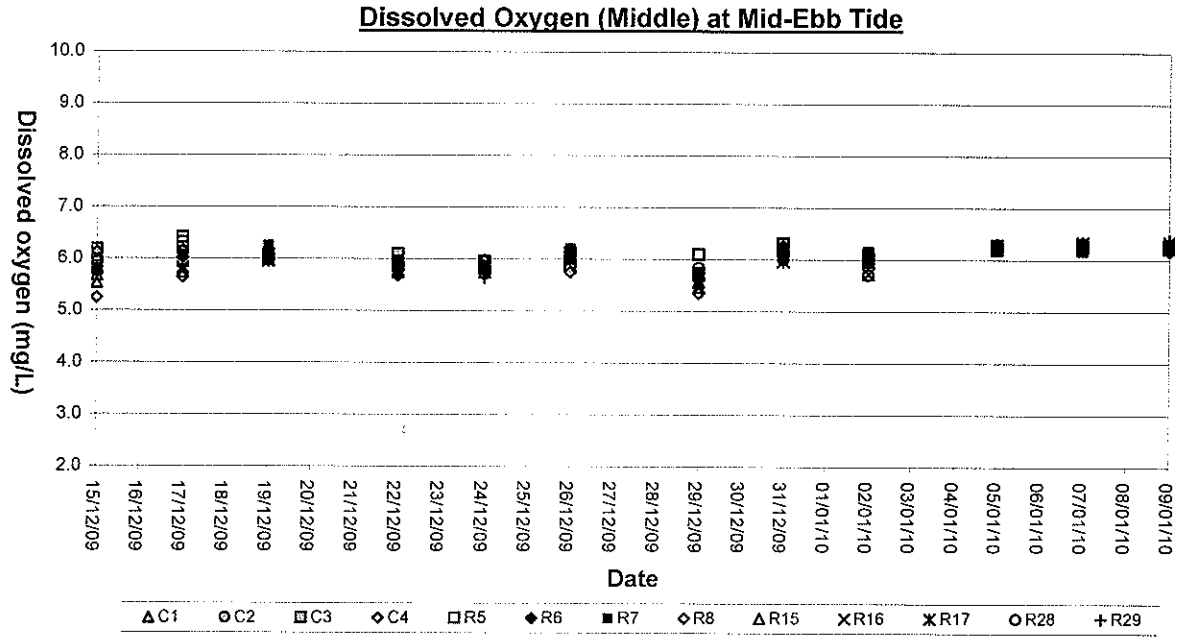
Dissolved Oxygen (Surface) at Mid-Flood Tide



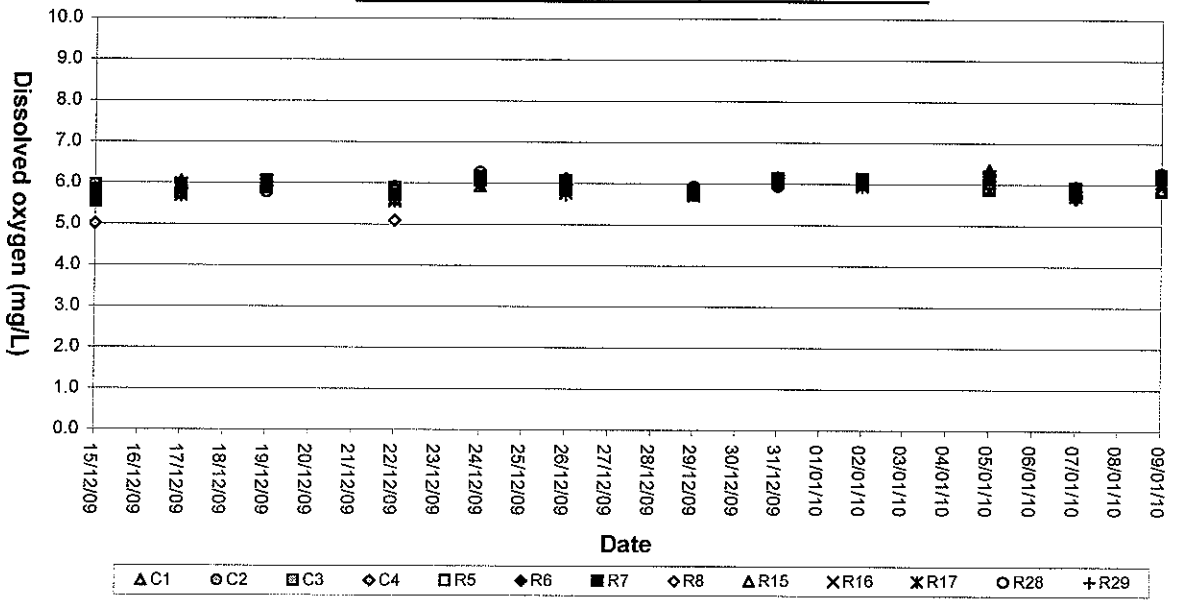
Dissolved Oxygen (Surface) at Mid-Ebb Tide



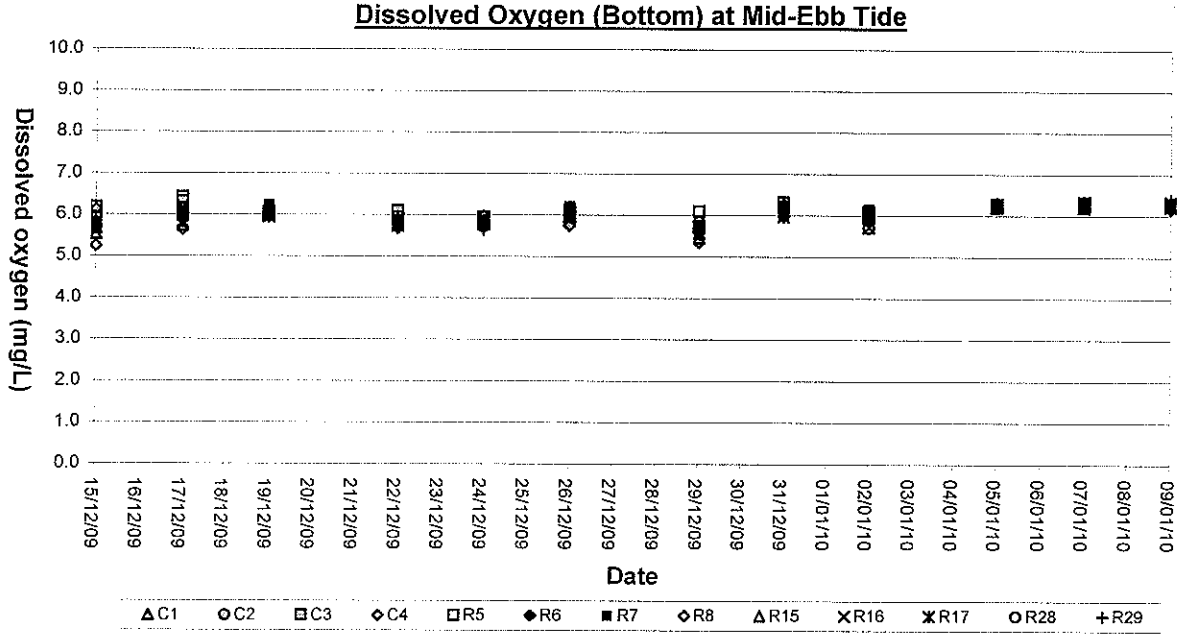

Dissolved Oxygen (Middle) at Mid-Flood Tide
Dissolved oxygen (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
15/12/09
16/12/09
17/12/09
18/12/09
19/12/09
20/12/09
21/12/09
22/12/09
23/12/09
24/12/09
25/12/09
26/12/09
27/12/09
28/12/09
29/12/09
30/12/09
31/12/09
01/01/10
02/01/10
03/01/10
04/01/10
05/01/10
06/01/10
07/01/10
08/01/10
09/01/10
Date
C1
C2
C3
C4
R5
R6
R7
R8
R15
R16
R17
R28
R29


Dissolved Oxygen (Middle) at Mid-Ebb Tide
Dissolved oxygen (mg/L)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
15/12/09
16/12/09
17/12/09
18/12/09
19/12/09
20/12/09
21/12/09
22/12/09
23/12/09
24/12/09
25/12/09
26/12/09
27/12/09
28/12/09
29/12/09
30/12/09
31/12/09
01/01/10
02/01/10
03/01/10
04/01/10
05/01/10
06/01/10
07/01/10
08/01/10
09/01/10
Date
C1
C2
C3
C4
R5
R6
R7
R8
R15
R16
R17
R28
R29

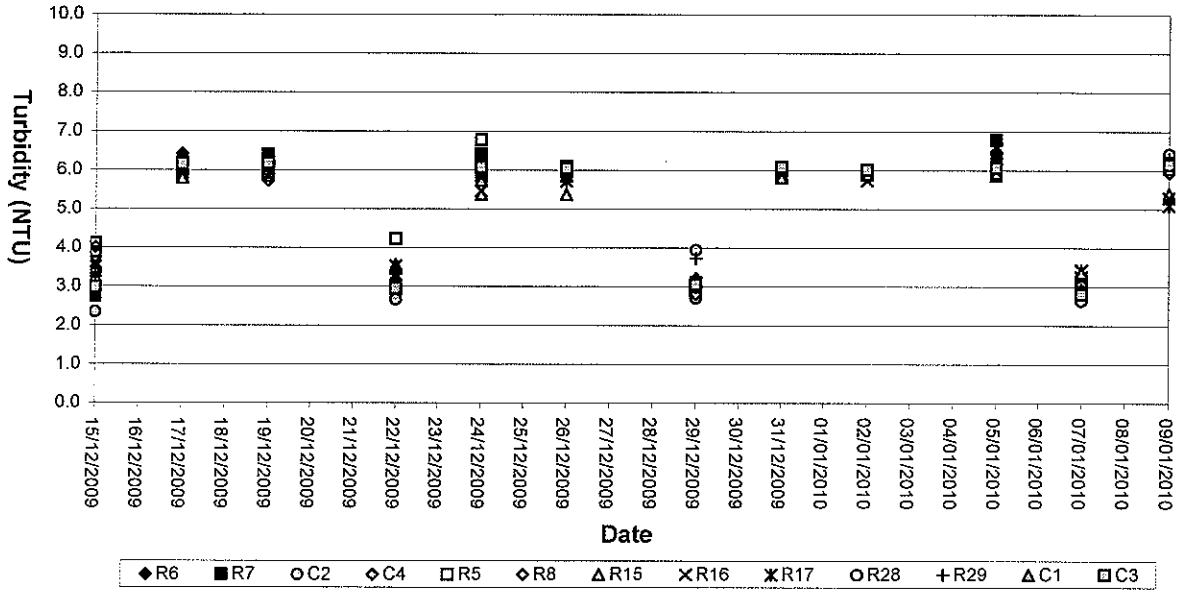
Dissolved Oxygen (Bottom) at Mid-Flood Tide



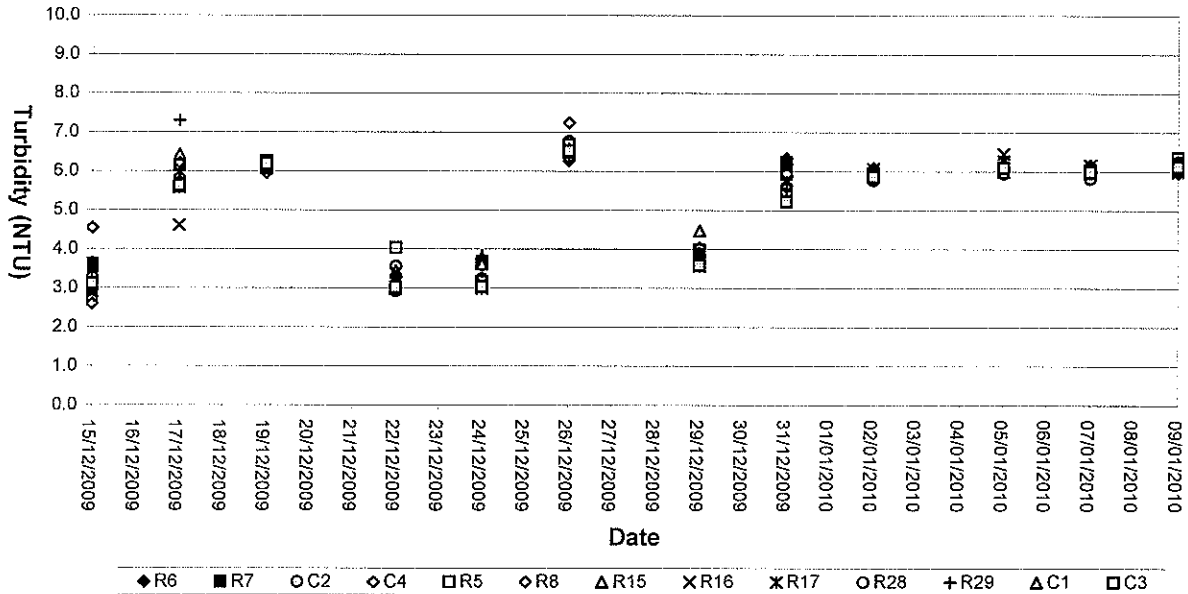
Dissolved Oxygen (Bottom) at Mid-Ebb Tide



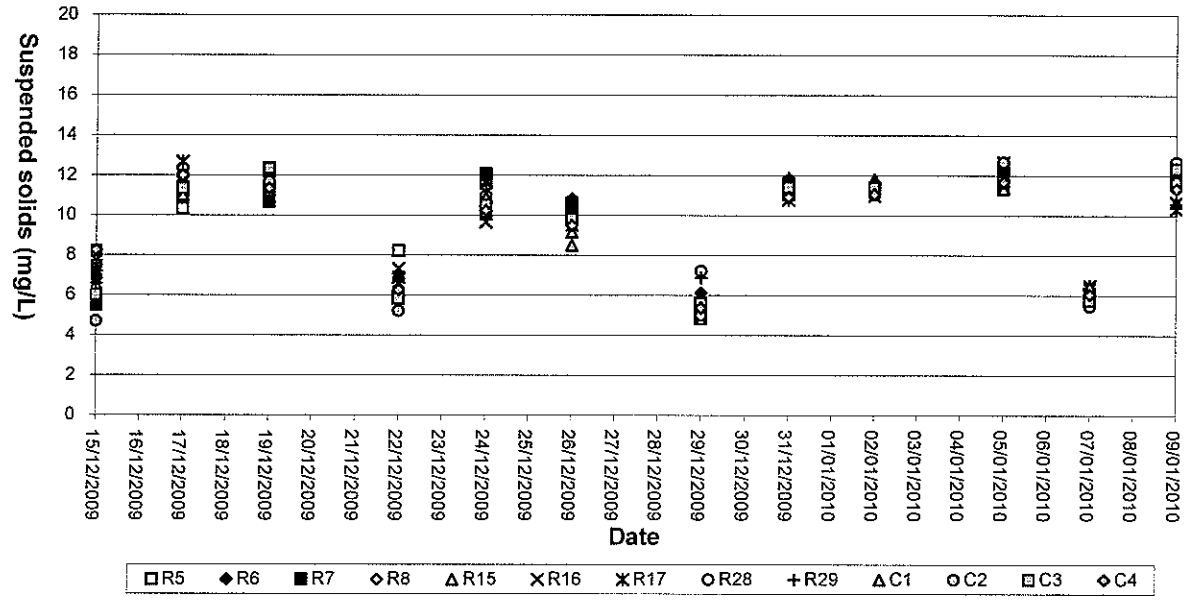
Turbidity (Depth-average) at Mid-Flood Tide



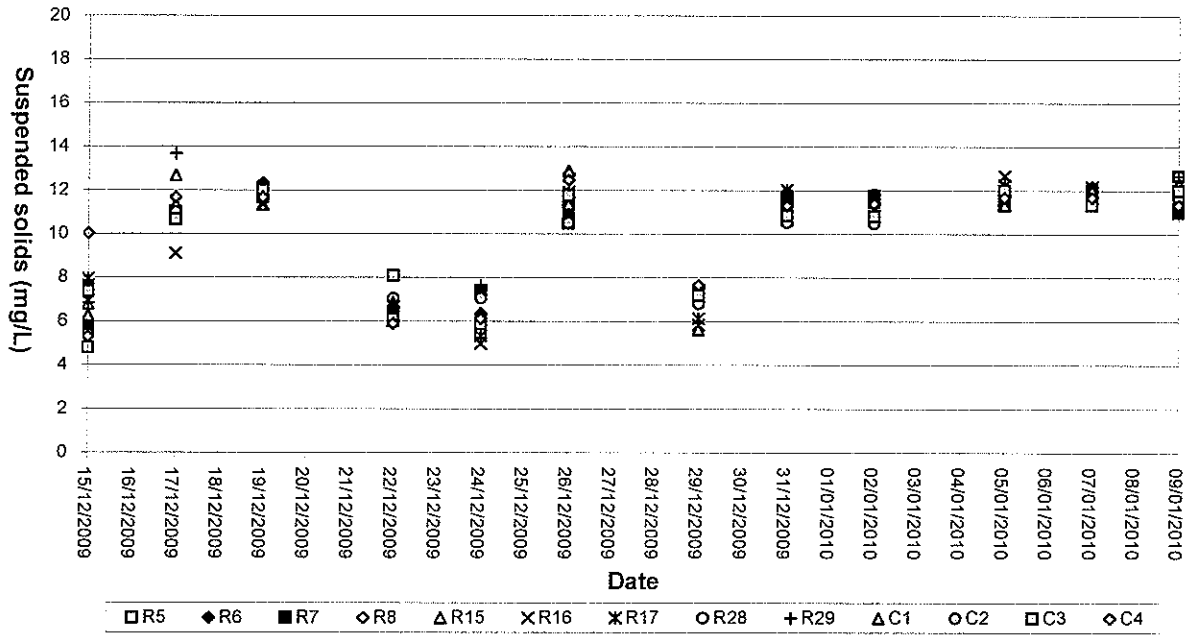
Turbidity(Depth-average) at Mid-Ebb Tide



Suspended solids (Depth-average) at Mid-Flood Tide



Suspended Solids (Depth-average) at Mid-Ebb Tide



Appendix B4

QA/QC Results of Laboratory Analysis

QA/QC Results of Laboratory Analysis of Total Suspended Solids

Sampling Date	QC Sample	Sample Duplicate		Sample Spike	
	% Recovery *	Sample ID	% Error #	Sample ID	% Recovery @
15/12/09	93.8	R5FS	0.0	R8FS	106.0
	92.9	R8FM	5.7	R17FM	92.0
	107.6	R17FB	0.0	C1FB	105.9
	101.8	C2FS	0.0	C4FB	97.9
	107.3	R5ES	5.7	R8ES	102.0
	94.0	R8EM	0.0	R17EM	100.0
	95.6	R17EB	6.5	C1EB	95.9
	93.8	C2ES	0.0	C4EB	110.2
17/12/09	107.9	R5FS	8.7	R8FS	100.0
	99.2	R8FM	0.0	R17FM	108.0
	98.0	R17FB	7.4	C1FB	107.7
	98.2	C2FS	0.0	C4FB	102.0
	95.0	R5ES	0.0	R8ES	106.4
	99.0	R8EM	0.0	R17EM	91.7
	100.9	R17EB	8.7	C1EB	96.0
	104.0	C2ES	0.0	C4EB	102.0
19/12/09	99.4	R5FS	8.0	R8FS	106.1
	106.3	R8FM	0.0	R17FM	104.0
	96.3	R17FB	8.7	C1FB	93.9
	92.6	C2FS	0.0	C4FB	95.8
	107.3	R5ES	8.7	R8ES	106.1
	93.2	R8EM	0.0	R17EM	105.9
	102.8	R17EB	0.0	C1EB	96.0
	98.0	C2ES	0.0	C4EB	100.0
22/12/09	93.9	R5FS	5.4	R8FS	98.0
	94.6	R8FM	0.0	R17FM	100.0
	100.0	R17FB	6.6	C1FB	100.0
	106.8	C2FS	0.0	C4FB	94.1
	94.9	R5ES	6.1	R8ES	94.1
	94.6	R8EM	0.0	R17EM	100.0
	96.1	R17EB	0.0	C1EB	95.7
	105.5	C2ES	0.0	C4EB	100.0
24/12/09	107.4	R5FS	5.1	R8FS	92.2
	102.3	R8FM	4.3	R17FM	98.0
	106.0	R17FB	3.8	C1FB	96.0
	98.8	C2FS	5.1	C4FB	97.9
	97.9	R5ES	7.4	R8ES	105.7
	101.4	R8EM	0.0	R17EM	105.8
	104.0	R17EB	0.0	C1EB	104.2
	95.7	C2ES	8.7	C4EB	100.0
26/12/09	103.1	R5FS	0.0	R8FS	100.0
	101.8	R8FM	5.1	R17FM	98.1
	99.2	R17FB	4.9	C1FB	100.0
	103.8	C2FS	5.4	C4FB	102.0
	104.6	R5ES	4.4	R8ES	107.8
	98.1	R8EM	4.1	R17EM	94.0
	99.8	R17EB	4.3	C1EB	103.9
	98.6	C2ES	0.0	C4EB	98.0

Note: (*) % Recovery of QC sample should be between 80% to 120%.
(#) % Error of Sample Duplicate should be between –10% to 10%.
(@) % Recovery of Sample Spike should be between 80% to 120%.

QA/QC Results of Laboratory Analysis of Total Suspended Solids

Sampling Date	QC Sample	Sample Duplicate		Sample Spike	
	% Recovery *	Sample ID	% Error #	Sample ID	% Recovery @
29/12/09	97.6	R5FS	0.0	R8FS	98.0
	98.8	R8FM	0.0	R17FM	103.8
	99.6	R17FB	0.0	C1FB	106.0
	97.5	C2FS	9.5	C4FB	108.2
	102.1	R5ES	6.9	R8ES	97.9
	100.8	R8EM	0.0	R17EM	110.4
	102.4	R17EB	8.7	C1EB	96.1
	98.5	C2ES	0.0	C4EB	106.1
31/12/09	103.5	R5FS	4.3	R8FS	100.0
	106.4	R8FM	4.4	R17FM	100.0
	98.0	R17FB	4.4	C1FB	106.4
	106.4	C2FS	4.7	C4FB	101.9
	100.0	R5ES	4.4	R8ES	96.0
	100.0	R8EM	4.3	R17EM	104.2
	95.8	R17EB	4.3	C1EB	102.0
	98.8	C2ES	4.9	C4EB	97.9
02/01/10	101.4	R5FS	4.3	R8FS	104.1
	95.0	R8FM	4.4	R17FM	100.0
	96.1	R17FB	4.4	C1FB	98.1
	103.0	C2FS	4.4	C4FB	98.1
	98.0	R5ES	0.0	R8ES	98.0
	93.7	R8EM	4.3	R17EM	95.8
	107.4	R17EB	4.3	C1EB	100.0
	97.8	C2ES	4.9	C4EB	104.1
05/01/10	95.1	R5FS	8.0	R8FS	95.8
	93.4	R8FM	0.0	R17FM	101.9
	98.1	R17FB	8.0	C1FB	102.0
	92.2	C2FS	8.7	C4FB	110.2
	102.9	R5ES	0.0	R8ES	98.0
	94.5	R8EM	4.3	R17EM	98.0
	99.2	R17EB	4.3	C1EB	100.0
	103.6	C2ES	4.1	C4EB	100.0
07/01/10	106.7	R5FS	8.0	R8FS	108.0
	96.0	R8FM	8.0	R17FM	105.8
	97.7	R17FB	7.4	C1FB	105.8
	101.0	C2FS	9.5	C4FB	104.0
	101.0	R5ES	4.4	R8ES	98.0
	102.5	R8EM	4.3	R17EM	104.2
	97.1	R17EB	4.3	C1EB	110.2
	99.6	C2ES	4.3	C4EB	97.9
09/01/10	99.4	R5FS	4.3	R8FS	98.0
	101.8	R8FM	4.7	R17FM	96.0
	95.5	R17FB	4.9	C1FB	98.0
	101.2	C2FS	4.4	C4FB	100.0
	96.1	R5ES	3.9	R8ES	93.9
	100.2	R8EM	4.1	R17EM	105.9
	103.4	R17EB	4.1	C1EB	108.3
	91.9	C2ES	4.3	C4EB	98.0

Note: (*) % Recovery of QC sample should be between 80% to 120%.
(#) % Error of Sample Duplicate should be between –10% to 10%.
(@) % Recovery of Sample Spike should be between 80% to 120%.

Appendix B5

Statistical Analysis of the Monitoring Parameters between Control and Impact Stations

Statistical Analysis of the Trend of Dissolved Oxygen

t-test

Group Name	N	Mean	Std Dev	SE
Control Stations	288	6.0857	0.2460	0.0145
Impact Stations	648	6.0295	0.2680	0.0105

Result:

Probability that two variances are equal (f-test) = 0.047

Difference between means = 30.0562 (Std Dev = 0.4374 and SE = 0.0179)
(95% CI : 0.0211 < Diff < 0.0913)

t-value of difference = 3.137 (596 degrees of freedom)
P = 0.999104 (>0.05)

Conclusion:

There is no statistically significant difference of Dissolved Oxygen between the Control and Impact Stations.

Statistical Analysis of the Trend of Turbidity

t-test

Group Name	N	Mean	Std Dev	SE
Control Stations	96	5.0323	1.3997	0.1436
Impact Stations	216	5.1856	1.3077	0.0892

Result:

Probability that two variances are equal (f-test) = 0.20948

Difference between means = 0.1533 (Std Dev = 2.2046 and SE = 0.1683)
(95% CI : -0.1766 < Diff < 0.4832)

t-value of difference = 0.8185 (171 degrees of freedom)
P = 0.818464 (>0.05)

Conclusion:

There is no statistically insignificant difference of Turbidity between the Control and Impact Stations.

Statistical Analysis of the Trend of Suspended Solids

t-test

Group Name	N	Mean	Std Dev	SE
Control Stations	96	9.5634	2.5511	0.2617
Impact Stations	216	9.8338	2.4624	0.1679

Result:

Probability that two variances are equal (f-test) = 0.33365

Difference between means = 0.2704 (Std Dev = 4.1144 and SE = 0.3096)
(95% CI : -0.3365 < Diff < 0.8773)

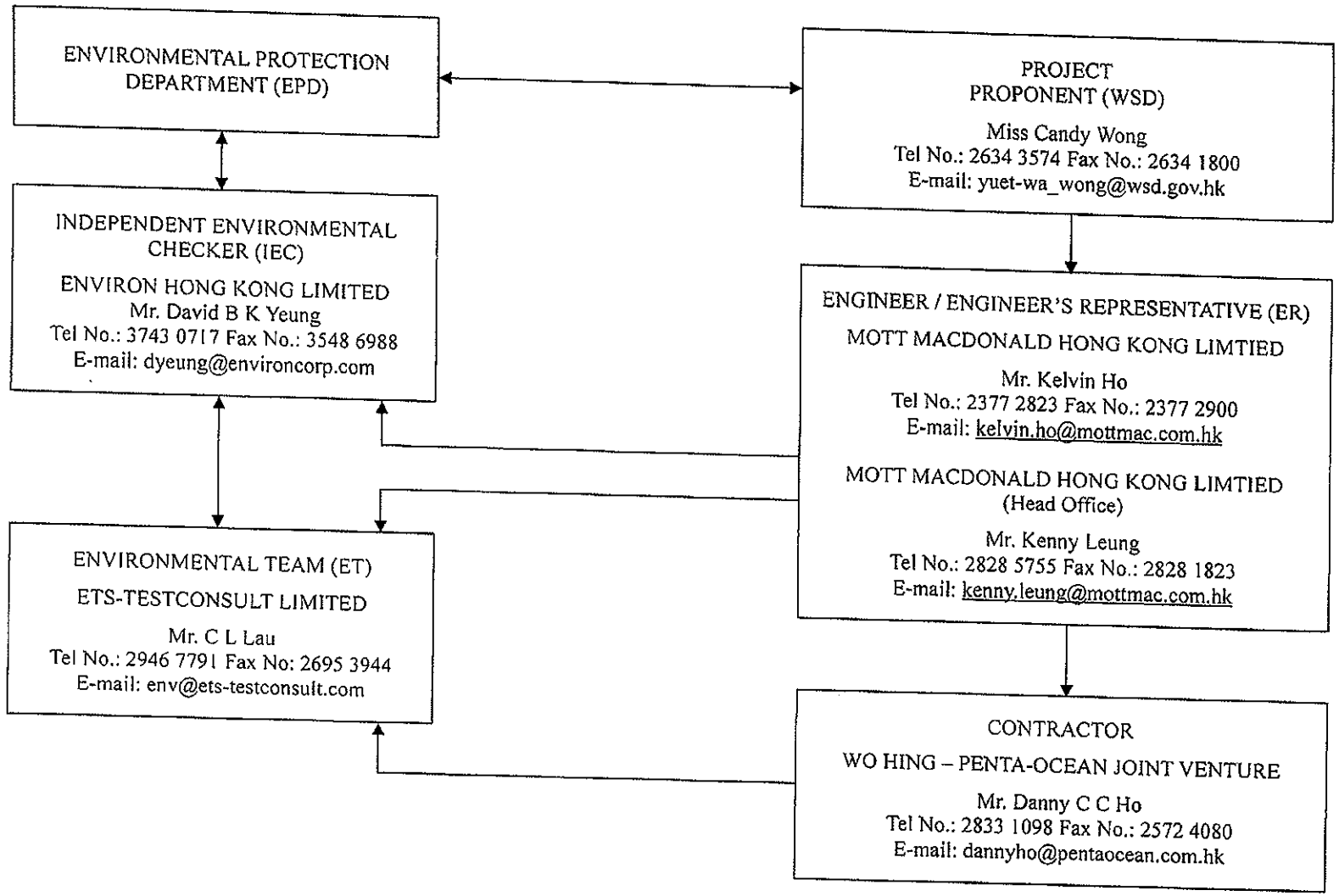
t-value of difference = 0.873 (176 degrees of freedom)
P = 0.80777 (>0.05)

Conclusion:

There is no statistically insignificant difference of Suspended Solids between the Control and Impact Stations.

Appendix C

Organization Chart



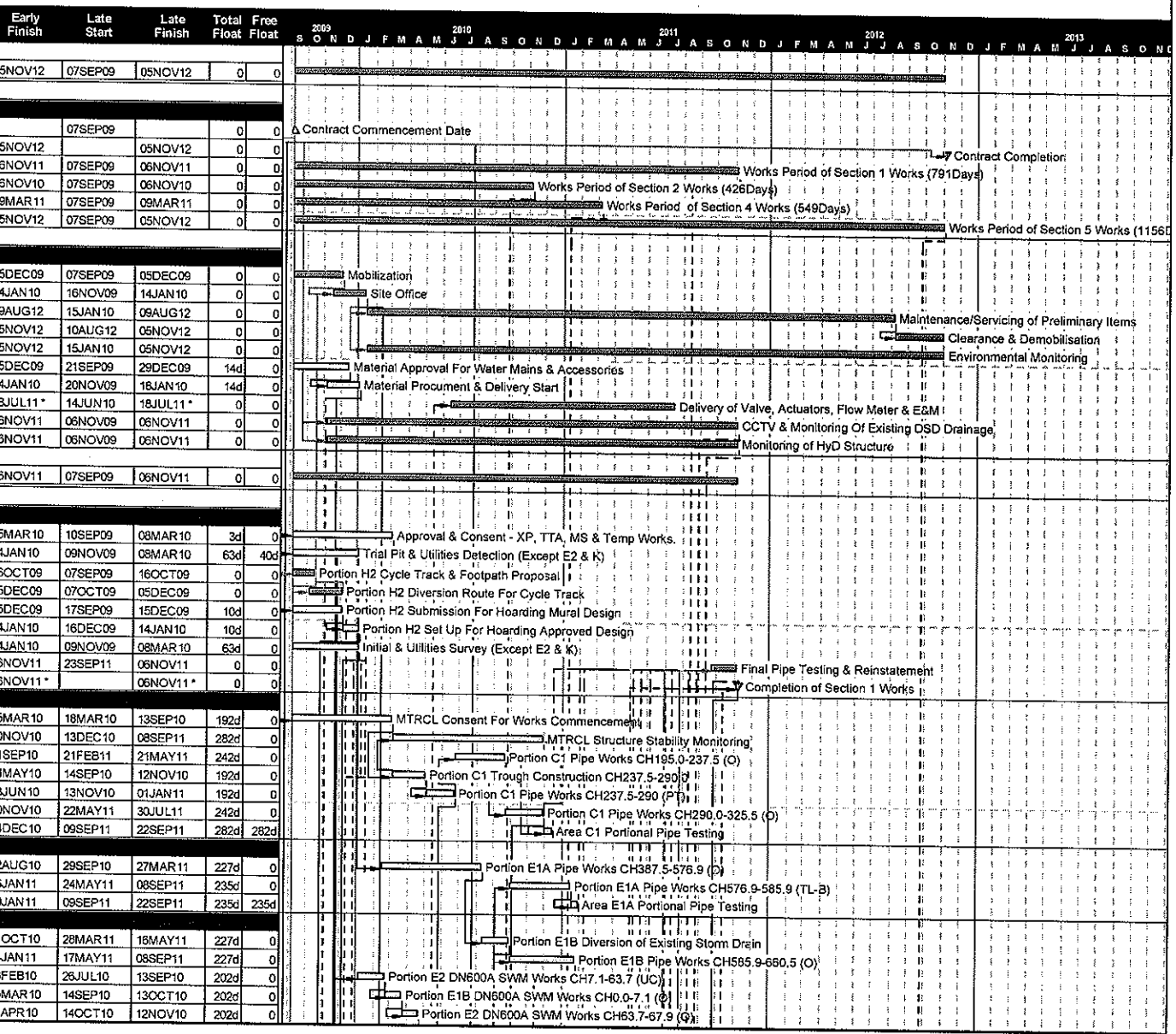
Project	Laying of Western Cross Harbour Main and Associated Land Mains From West Kowloon to Sai Ying Pun - Investigation	Mott MacDonald
Title	Project Organization and Line of Communication	
Date Dec 2009		Figure 1.3a

Appendix D

Construction Programme

Contract No.9/WSD/08
Laying of Western Cross Habour Main & Associated Land Mains from West Kowloon to Sai Ying Pun

Act ID	Description	Orig Dur	Early Start	Early Finish	Late Start	Late Finish	Total Float	Free Float
General Information								
		1156	07SEP09	05NOV12	07SEP09	05NOV12	0	0
Key Dates								
KD-1010	Contract Commencement Date	0	07SEP09		07SEP09		0	0
KD-1020	Contract Completion	0		05NOV12		05NOV12	0	0
KD-1030	Works Period of Section 1 Works (791Days)	791	07SEP09	06NOV11	07SEP09	06NOV11	0	0
KD-1040	Works Period of Section 2 Works (426Days)	426	07SEP09	06NOV10	07SEP09	06NOV10	0	0
KD-1050	Works Period of Section 4 Works (549Days)	549	07SEP09	09MAR11	07SEP09	09MAR11	0	0
KD-1060	Works Period of Section 5 Works (1156Days)	1156	07SEP09	05NOV12	07SEP09	05NOV12	0	0
Preliminaries								
B1-1000	Mobilization	90	07SEP09	05DEC09	07SEP09	05DEC09	0	0
B1-1110	Site Office	60	16NOV09	14JAN10	16NOV09	14JAN10	0	0
B1-1120	Maintenance/Servicing of Preliminary Items	938	15JAN10	09AUG12	15JAN10	09AUG12	0	0
B1-1130	Clearance & Demobilisation	88	10AUG12	05NOV12	10AUG12	05NOV12	0	0
B1-1140	Environmental Monitoring	1026	15JAN10	05NOV12	15JAN10	05NOV12	0	0
B1-1150	Material Approval For Water Mains & Accessories	100	07SEP09	15DEC09	21SEP09	29DEC09	14d	0
B1-1160	Material Procument & Delivery Start	60	06NOV09	04JAN10	20NOV09	18JAN10	14d	0
B1-1160B	Delivery of Valve, Actuators, Flow Meter & E&M	400	14JUN10	18JUL11*	14JUN10	18JUL11*	0	0
B1-1170	CCTV & Monitoring Of Existing DSD Drainage	731	06NOV09	06NOV11	06NOV09	06NOV11	0	0
B1-1180	Monitoring of HyD Structure	731	06NOV09	06NOV11	06NOV09	06NOV11	0	0
Section 1								
		791	07SEP09	06NOV11	07SEP09	06NOV11	0	0
Land Works								
General								
S1-1010	Approval & Consent - XP, TTA, MS & Temp Works.	180	07SEP09	05MAR10	10SEP09	08MAR10	3d	0
S1-1020	Trial Pit & Utilities Detection (Except E2 & K)	120	07SEP09	04JAN10	09NOV09	08MAR10	63d	40d
S1-1030	Portion H2 Cycle Track & Footpath Proposal	40	07SEP09	16OCT09	07SEP09	16OCT09	0	0
S1-1040	Portion H2 Diversion Route For Cycle Track	60	07OCT09	05DEC09	07OCT09	05DEC09	0	0
S1-1050	Portion H2 Submission For Hoarding Mural Design	90	07SEP09	05DEC09	17SEP09	15DEC09	10d	0
S1-1060	Portion H2 Set Up For Hoarding Approved Design	30	06DEC09	04JAN10	16DEC09	14JAN10	10d	0
S1-1080	Initial & Utilities Survey (Except E2 & K)	120	07SEP09	04JAN10	09NOV09	08MAR10	63d	0
S1-2010	Final Pipe Testing & Reinstatement	45	23SEP11	06NOV11	23SEP11	06NOV11	0	0
S1-2020	Completion of Section 1 Works	0		06NOV11*		06NOV11*	0	0
Portion C1								
S1-3010	MTRCL Consent For Works Commencement	180	07SEP09	05MAR10	18MAR10	13SEP10	192d	0
S1-3020	MTRCL Structure Stability Monitoring	270	06MAR10	30NOV10	13DEC10	08SEP11	282d	0
S1-3030	Portion C1 Pipe Works CH195.0-237.5 (O)	90	24JUN10	21SEP10	21FEB11	21MAY11	242d	0
S1-3040	Portion C1 Trough Construction CH237.5-290.0	60	06MAR10	04MAY10	14SEP10	12NOV10	192d	0
S1-3050	Portion C1 Pipe Works CH237.5-290 (PT)	50	05MAY10	23JUN10	13NOV10	01JAN11	192d	0
S1-3060	Portion C1 Pipe Works CH290.0-325.5 (O)	70	22SEP10	30NOV10	22MAY11	30JUL11	242d	0
S1-3070	Area C1 Portional Pipe Testing	14	01DEC10	14DEC10	09SEP11	22SEP11	282d	282d
Portion E1A								
S1-4020	Portion E1A Pipe Works CH387.5-576.9 (O)	180	14FEB10	12AUG10	29SEP10	27MAR11	227d	0
S1-4030	Portion E1A Pipe Works CH576.9-585.9 (TL-B)	108	01OCT10	16JAN11	24MAY11	08SEP11	235d	0
S1-4050	Area E1A Portional Pipe Testing	14	17JAN11	30JAN11	09SEP11	22SEP11	235d	235d
Portion E1B + E2 SWM								
S1-4010	Portion E1B Diversion of Existing Storm Drain	50	13AUG10	01OCT10	28MAR11	16MAY11	227d	0
S1-4040	Portion E1B Pipe Works CH585.9-660.5 (O)	115	02OCT10	24JAN11	17MAY11	08SEP11	227d	0
S1-4410	Portion E2 DN600A SWM Works CH7.1-63.7 (UC)	50	05JAN10	23FEB10	26JUL10	13SEP10	202d	0
S1-4420	Portion E1B DN600A SWM Works CH0.0-7.1 (O)	30	24FEB10	25MAR10	14SEP10	13OCT10	202d	0
S1-4430	Portion E2 DN600A SWM Works CH63.7-67.9 (O)	30	26MAR10	24APR10	14OCT10	12NOV10	202d	0



Start date	07SEP09
Finish date	05NOV12
Data date	07SEP09
Run date	02NOV09
Page number	1A
© Primavera Systems, Inc.	

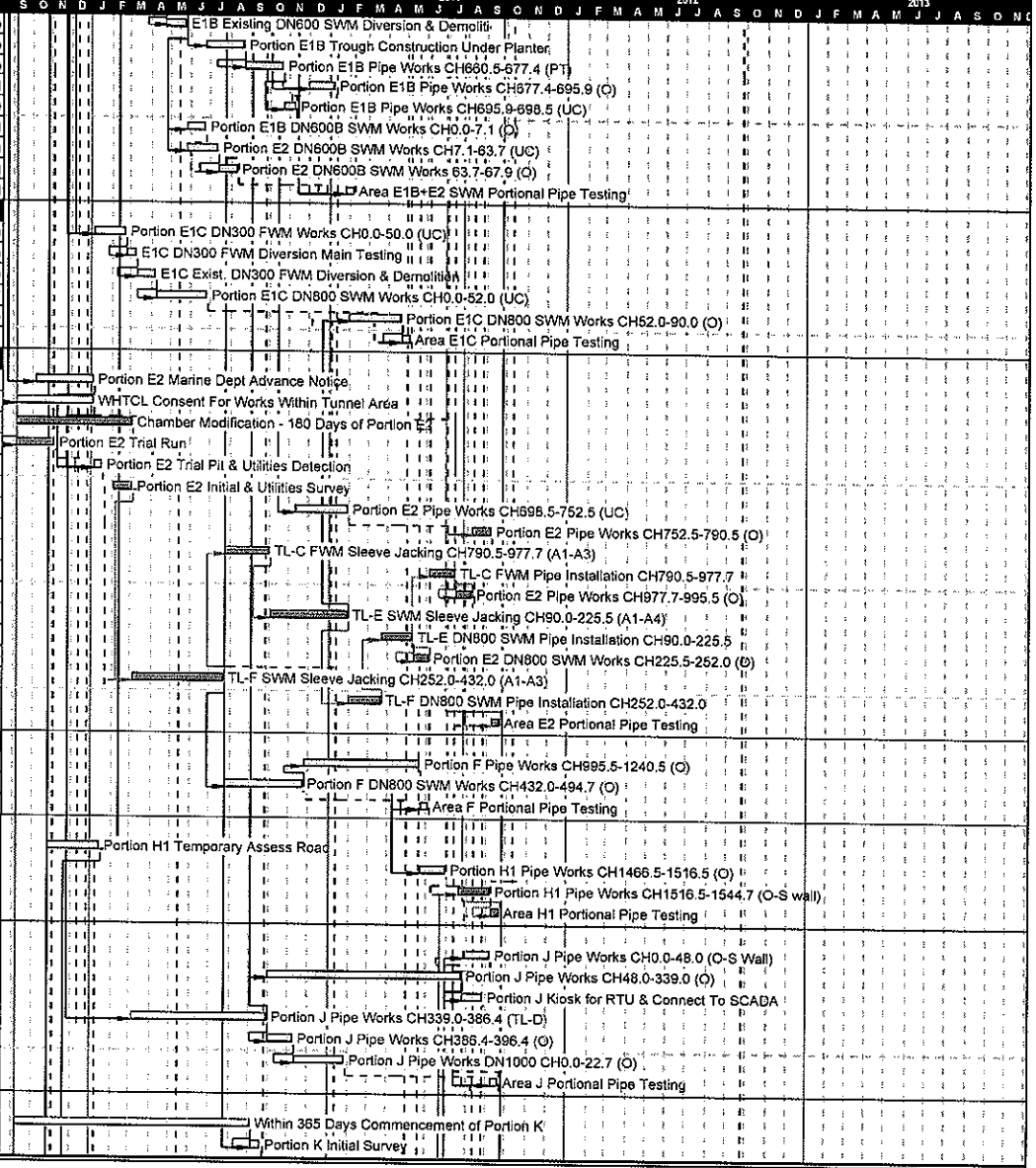
Wo Hing - Penta-Ocean Joint Venture

Master Programme Rev. B1

Early bar
Progress bar
Critical bar
Summary bar
Start milestone point
Finish milestone point

Contract No.9/WSD/08
Laying of Western Cross Habour Main & Associated Land Mains from West Kowloon to Sai Ying Pun

Act ID	Description	Orig Dur	Early Start	Early Finish	Late Start	Late Finish	Total Float	Free Float
S1-4440	E1B Existing DN600 SWM Diversion & Demolition	30	25APR10	24MAY10	13NOV10	12DEC10	202d	0
S1-4445	Portion E1B Trough Construction Under Planter	60	24JUN10	22AUG10	02JAN11	02MAR11	192d	0
S1-4450	Portion E1B Pipe Works CH660.5-677.4 (PT)	60	23AUG10	21OCT10	03MAR11	01MAY11	192d	0
S1-4460	Portion E1B Pipe Works CH677.4-695.9 (O)	40	01DEC10	09JAN11	31JUL11	08SEP11	242d	15d
S1-4470	Portion E1B Pipe Works CH695.9-698.5 (UC)	20	22OCT10	10NOV10	02MAY11	21MAY11	192d	0
S1-4480	Portion E1B DN600B SWM Works CH0.0-7.1 (O)	30	25MAY10	23JUN10	02JAN11	31JAN11	222d	20d
S1-4490	Portion E2 DN600B SWM Works CH7.1-63.7 (UC)	50	25MAY10	13JUL10	13DEC10	31JAN11	202d	0
S1-4500	Portion E2 DN600B SWM Works 63.7-67.9 (O)	30	14JUL10	12AUG10	01FEB11	02MAR11	202d	10d
S1-4510	Area E1B+E2 SWM Portional Pipe Testing	14	25JAN11	07FEB11	09SEP11	22SEP11	227d	227d
Portion E1C + E1D								
S1-4710	Portion E1C DN300 FWM Works CH0.0-50.0 (UC)	50	05JAN10	23FEB10	29DEC10	16FEB11	358d	0
S1-4720	E1C DN300 FWM Diversion Main Testing	14	24FEB10	09MAR10	17FEB11	02MAR11	358d	0
S1-4730	E1C Exist. DN300 FWM Diversion & Demolition	30	10MAR10	08APR10	03MAR11	01APR11	358d	0
S1-4740	Portion E1C DN800 SWM Works CH0.0-52.0 (UC)	80	09APR10	27JUN10	02APR11	20JUN11	358d	218d
S1-4750	Portion E1C DN800 SWM Works CH52.0-90.0 (O)	80	01FEB11	21APR11	21JUN11	08SEP11	140d	0
S1-4760	Area E1C Portional Pipe Testing	14	22APR11	05MAY11	09SEP11	22SEP11	140d	140d
Portion E2								
S1-5010	Portion E2 Marine Dept Advance Notice	90	07OCT09	04JAN10	21NOV09	18FEB10	45d	0
S1-5020	WHTCL Consent For Works Within Tunnel Area	120	07SEP09	04JAN10	22OCT09	18FEB10	45d	0
S1-5030	Chamber Modification - 180 Days of Portion E2	180	07SEP09	05MAR10	07SEP09	05MAR10	0	0
S1-5040	Portion E2 Trial Run	60	07SEP09	05NOV09*	07SEP09	05NOV09*	0	0
S1-5050	Portion E2 Trial Pit & Utilities Detection	15	05JAN10	19JAN10	19FEB10	05MAR10	45d	45d
S1-5060	Portion E2 Initial & Utilities Survey	30	04FEB10	05MAR10	04FEB10	05MAR10	0	0
S1-5070	Portion E2 Pipe Works CH698.5-752.5 (UC)	80	11NOV10	29JAN11	22MAY11	09AUG11	192d	192d
S1-5080	Portion E2 Pipe Works CH752.5-790.5 (O)	30	10AUG11	08SEP11	10AUG11	08SEP11	0	0
S1-5090	TL-C FWM Sleeve Jacking CH790.5-977.7 (A1-A3)	70	26JUL10	03OCT10	26JUL10	03OCT10	0	0
S1-5095	TL-C FWM Pipe Installation CH790.5-977.7	40	06JUN11	15JUL11	06JUN11	15JUL11	0	0
S1-5100	Portion E2 Pipe Works CH977.7-995.5 (O)	25	16JUL11	09AUG11	16JUL11	09AUG11	0	0
S1-5110	TL-E SWM Sleeve Jacking CH90.0-225.5 (A1-A4)	120	04OCT10	31JAN11	04OCT10	31JAN11	0	0
S1-5115	TL-E DN800 SWM Pipe Installation CH90.0-225.5	50	23MAR11	11MAY11	23MAR11	11MAY11	0	0
S1-5120	Portion E2 DN800 SWM Works CH225.5-252.0 (O)	25	12MAY11	05JUN11	12MAY11	05JUN11	0	0
S1-5130	TL-F SWM Sleeve Jacking CH252.0-432.0 (A1-A3)	142	06MAR10	25JUL10	06MAR10	25JUL10	0	0
S1-5135	TL-F DN800 SWM Pipe Installation CH252.0-432.0	50	01FEB11	22MAR11	01FEB11	22MAR11	0	0
S1-5140	Area E2 Portional Pipe Testing	14	09SEP11	22SEP11	09SEP11	22SEP11	0	0
Portion F								
S1-6010	Portion F Pipe Works CH995.5-1240.5 (O)	180	23NOV10	21MAY11	13DEC10	10JUN11	20d	0
S1-6020	Portion F DN800 SWM Works CH432.0-494.7 (O)	120	26JUL10	22NOV10	15AUG10	12DEC10	20d	0
S1-6030	Area F Portional Pipe Testing	14	22MAY11	04JUN11	09SEP11	22SEP11	110d	110d
Portion H1								
S1-7010	Portion H1 Temporary Assess Road	80	27OCT09	14JAN10	31OCT09	18JAN10	4d	0
S1-7020	Portion H1 Pipe Works CH1466.5-1516.5 (O)	40	22MAY11	30JUN11	11JUN11	20JUL11	20d	20d
S1-7030	Portion H1 Pipe Works CH1516.5-1544.7 (O-S wall)	50	21JUL11	08SEP11	21JUL11	08SEP11	0	0
S1-7040	Area H1 Portional Pipe Testing	14	09SEP11	22SEP11	09SEP11	22SEP11	0	0
Portion J								
S1-8010	Portion J Pipe Works CH0.0-48.0 (O-S Wall)	40	29JUL11	06SEP11	31JUL11	08SEP11	2d	0
S1-8020	Portion J Pipe Works CH48.0-339.0 (O)	300	01OCT10	27JUL11	04OCT10	30JUL11	3d	0
S1-8030	Portion J Kiosk for RTU & Connect To SCADA	30	28JUL11	26AUG11	10AUG11	08SEP11	13d	11d
S1-8040	Portion J Pipe Works CH339.0-386.4 (TL-D)	209	06MAR10	30SEP10	09MAR10	03OCT10	3d	0
S1-8050	Portion J Pipe Works CH386.4-396.4 (O)	40	01OCT10	09NOV10	12MAY11	20JUN11	223d	0
S1-8060	Portion J Pipe Works DN1000 CH0.0-22.7 (O)	80	10NOV10	28JAN11	21JUN11	08SEP11	223d	221d
S1-8070	Area J Portional Pipe Testing	14	07SEP11	20SEP11	09SEP11	22SEP11	2d	2d
Portion K								
S1-9010	Within 365 Days Commencement of Portion K	365	07SEP09	06SEP10	02NOV09	01NOV10	56d	0
S1-9020	Portion K Initial Survey	15	07SEP10	21SEP10	02NOV10	16NOV10	56d	0



Start date	07SEP09
Finish date	05NOV12
Data date	07SEP09
Run date	02NOV09
Page number	2A
© Primavera Systems, Inc.	

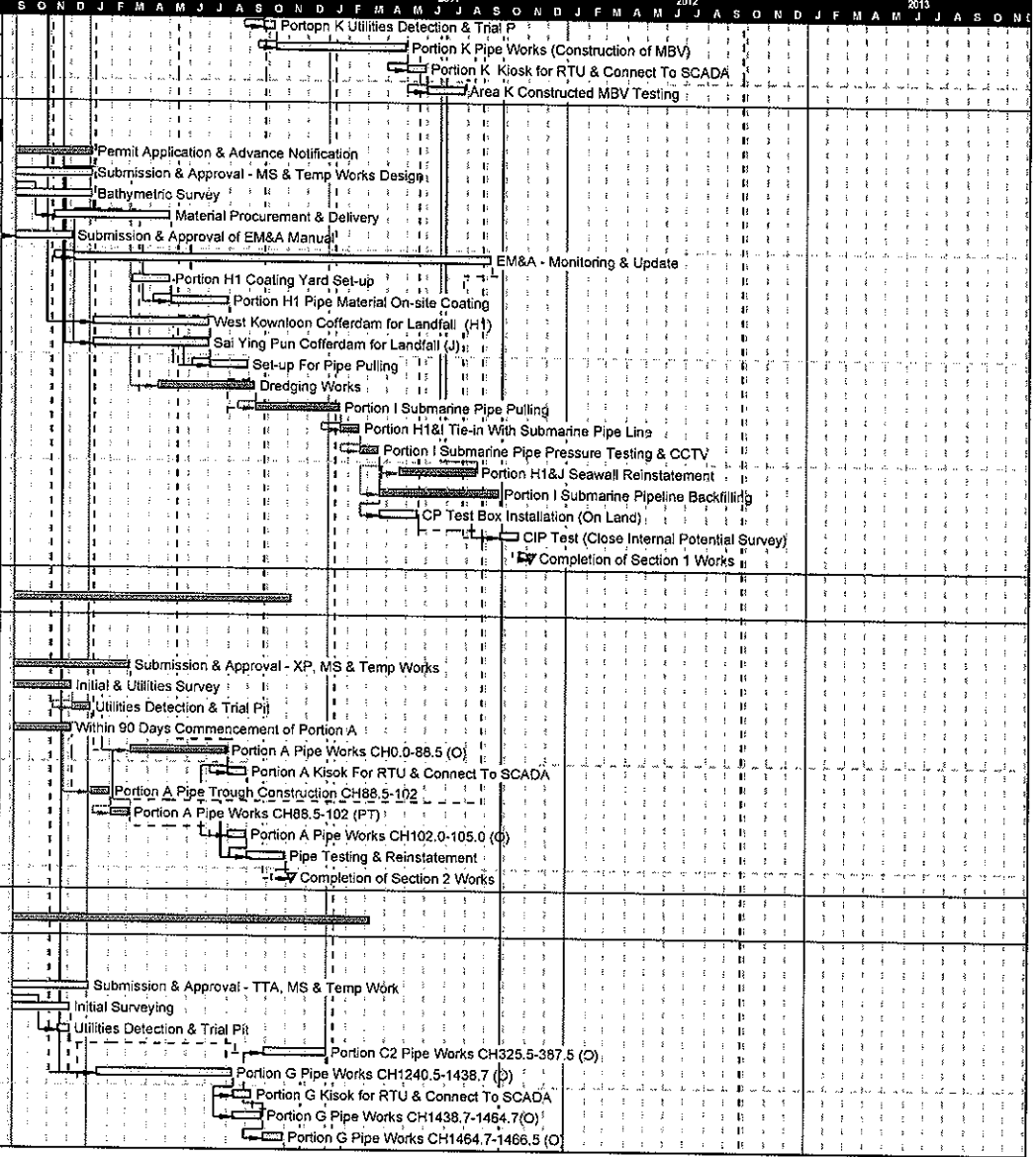
Wo Hing - Penta-Ocean Joint Venture

Master Programme Rev. B1

Early bar
Progress bar
Critical bar
Summary bar
Start milestone point
Finish milestone point

Contract No.9/WSD/08
Laying of Western Cross Habour Main & Associated Land Mains from West Kowloon to Sai Ying Pun

Act ID	Description	Orig Dur	Early Start	Early Finish	Late Start	Late Finish	Total Float	Free Float
S1-9030	Portopn K Utilities Detection & Trial Pit	20	22SEP10	11OCT10	17NOV10	06DEC10	56d	0
S1-9040	Portion K Pipe Works (Construction of MBV)	200	12OCT10	29APR11	07DEC10	24JUN11	56d	0
S1-9050	Portion K Kiosk for RTU & Connect To SCADA	30	30APR11	29MAY11	25JUN11	24JUL11	56d	0
S1-9060	Area K Constructed MBV Testing	60	30MAY11	28JUL11	25JUL11	22SEP11	56d	56d
Marine Works (Portion I)								
S1-M1000	Permit Application & Advance Notification	120	07SEP09	04JAN10	07SEP09	04JAN10	0	0
S1-M1010	Submission & Approval - MS & Temp Works Design	120	07SEP09	04JAN10	02OCT09	29JAN10	25d	0
S1-M1020	Bathymetric Survey	120	07SEP09	04JAN10	17SEP09	14JAN10	10d	0
S1-M1030	Material Procurement & Delivery	160	06NOV09	04MAY10	01DEC09	29MAY10	25d	0
S1-M1040	Submission & Approval of EM&A Manual	90	07SEP09	05DEC09	08OCT09	05JAN10	31d	0
S1-M1050	EM&A - Monitoring & Update	640	06DEC09	06SEP11	06JAN10	07OCT11	31d	15d
S1-M1060	Portion H1 Coating Yard Set-up	60	06MAR10	04MAY10	31MAR10	29MAY10	25d	0
S1-M1070	Portion H1 Pipe Material On-site Coating	90	05MAY10	02AUG10	30MAY10	27AUG10	25d	15d
S1-M1080	West Kowloon Cofferdam for Landfall (H1)	180	05JAN10	03JUL10	15JAN10	13JUL10	10d	0
S1-M1090	Sai Ying Pun Cofferdam for Landfall (J)	180	05JAN10	03JUL10	15JAN10	13JUL10	10d	0
S1-M2060	Set-up For Pipe Pulling	60	04JUL10	01SEP10	14JUL10	11SEP10	10d	10d
S1-M2070	Dredging Works	150	15APR10	11SEP10	15APR10	11SEP10	0	0
S1-M2080	Portion I Submarine Pipe Pulling	130	12SEP10	19JAN11	12SEP10	19JAN11	0	0
S1-M2090	Portion H1&I Tie-in With Submarine Pipe Line	30	20JAN11	18FEB11	20JAN11	18FEB11	0	0
S1-M2100	Portion I Submarine Pipe Pressure Testing & CCTV	30	19FEB11	20MAR11	19FEB11	20MAR11	0	0
S1-M2110	Portion H1&J Seawall Reinstatement	120	20APR11	17AUG11	20APR11	17AUG11	0	0
S1-M2120	Portion I Submarine Pipeline Backfilling	185	21MAR11	21SEP11	21MAR11	21SEP11	0	0
S1-M2130	CP Test Box Installation (On Land)	60	21MAR11	19MAY11	25JUL11	22SEP11	126d	125d
S1-M2140	CIP Test (Close Internal Potential Survey)	30	22SEP11	21OCT11	08OCT11	06NOV11	16d	16d
S1-M2150	Completion of Section 1 Works	0		06NOV11*		06NOV11*	0	0
Section 2								
		426	07SEP09	06NOV10	07SEP09	06NOV10	0	0
Land Works								
S2-1010	Submission & Approval - XP, MS & Temp Works	180	07SEP09	05MAR10	07SEP09	05MAR10	0	0
S2-1020	Initial & Utilities Survey	90	07SEP09	05DEC09	07SEP09	05DEC09	0	0
S2-1030	Utilities Detection & Trial Pit	30	06DEC09	04JAN10	06DEC09	04JAN10	0	0
S2-1040	Within 90 Days Commencement of Portion A	90	07SEP09	05DEC09*	07SEP09	05DEC09*	0	0
S2-2010	Portion A Pipe Works CH0.0-88.5 (O)	150	06MAR10	02AUG10	06MAR10	02AUG10	0	0
S2-2020	Portion A Kisok For RTU & Connect To SCADA	30	03AUG10	01SEP10	09AUG10	07SEP10	6d	0
S2-2030	Portion A Pipe Trough Construction CH88.5-102	30	05JAN10	03FEB10	05JAN10	03FEB10	0	0
S2-2040	Portion A Pipe Works CH88.5-102 (PT)	30	04FEB10	05MAR10	04FEB10	05MAR10	0	0
S2-2050	Portion A Pipe Works CH102.0-105.0 (O)	30	03AUG10	01SEP10	09AUG10	07SEP10	6d	0
S2-2060	Pipe Testing & Reinstatement	60	02SEP10	31OCT10	08SEP10	06NOV10	6d	6d
S2-3010	Completion of Section 2 Works	0		06NOV10*		06NOV10*	0	0
Section 4								
		549	07SEP09	09MAR11	21OCT09	09MAR11	0	0
Land Works								
S4-1010	Submission & Approval - TTA, MS & Temp Work	120	07SEP09	04JAN10	21OCT09	17FEB10	44d	0
S4-1020	Initial Surveying	90	07SEP09	05DEC09	21OCT09	18JAN10	44d	40d
S4-1030	Utilities Detection & Trial Pit	20	16NOV09	05DEC09	30DEC09	18JAN10	44d	40d
S4-2010	Portion C2 Pipe Works CH325.5-387.5 (O)	100	27SEP10	04JAN11	01OCT10	08JAN11	4d	0
S4-2020	Portion G Pipe Works CH1240.5-1438.7 (O)	210	15JAN10	12AUG10	19JAN10	16AUG10	4d	0
S4-2030	Portion G Kisok for RTU & Connect To SCADA	30	13AUG10	11SEP10	08FEB11	09MAR11	179d	179d
S4-2040	Portion G Pipe Works CH1438.7-1464.7(O)	45	13AUG10	26SEP10	17AUG10	30SEP10	4d	0
S4-2050	Portion G Pipe Works CH1464.7-1466.5 (O)	35	27SEP10	31OCT10	05DEC10	08JAN11	69d	65d



Start date	07SEP09
Finish date	05NOV12
Data date	07SEP09
Run date	02NOV09
Page number	3A
© Primavera Systems, Inc.	

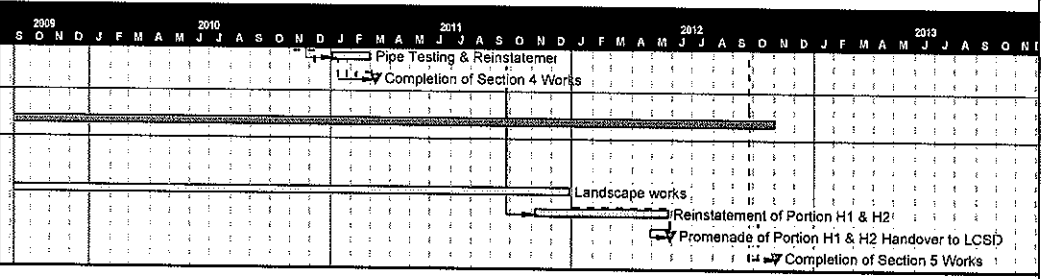
Wo Hing - Penta-Ocean Joint Venture

Master Programme Rev. B1

Early bar
Progress bar
Critical bar
Summary bar
Start milestone point
Finish milestone point

Contract No.9/WSD/08
Laying of Western Cross Habour Main & Associated Land Mains from West Kowloon to Sai Ying Pun

Act ID	Description	Orig Dur	Early Start	Early Finish	Late Start	Late Finish	Total Float	Free Float
S4-3010	Pipe Testing & Reinstatement	60	05JAN11	05MAR11	09JAN11	09MAR11	4d	4d
S4-3020	Completion of Section 4 Works	0		09MAR11 *		09MAR11 *	0	0
Section 5								
		1156	07SEP09	05NOV12	14JUL10	05NOV12	0	0
Landscape Softworks and Establishment Works								
B9-9010	Landscape works	846	07SEP09	31DEC11	14JUL10	05NOV12	310d	310d
B9-9020	Reinstatement of Portion H1 & H2	203	07NOV11	27MAY12	17APR12	05NOV12	162d	0
B9-9030	Promenade of Portion H1 & H2 Handover to LCSD	0		27MAY12		05NOV12	162d	162d
B9-9300	Completion of Section 5 Works	0		05NOV12 *		05NOV12 *	0	0



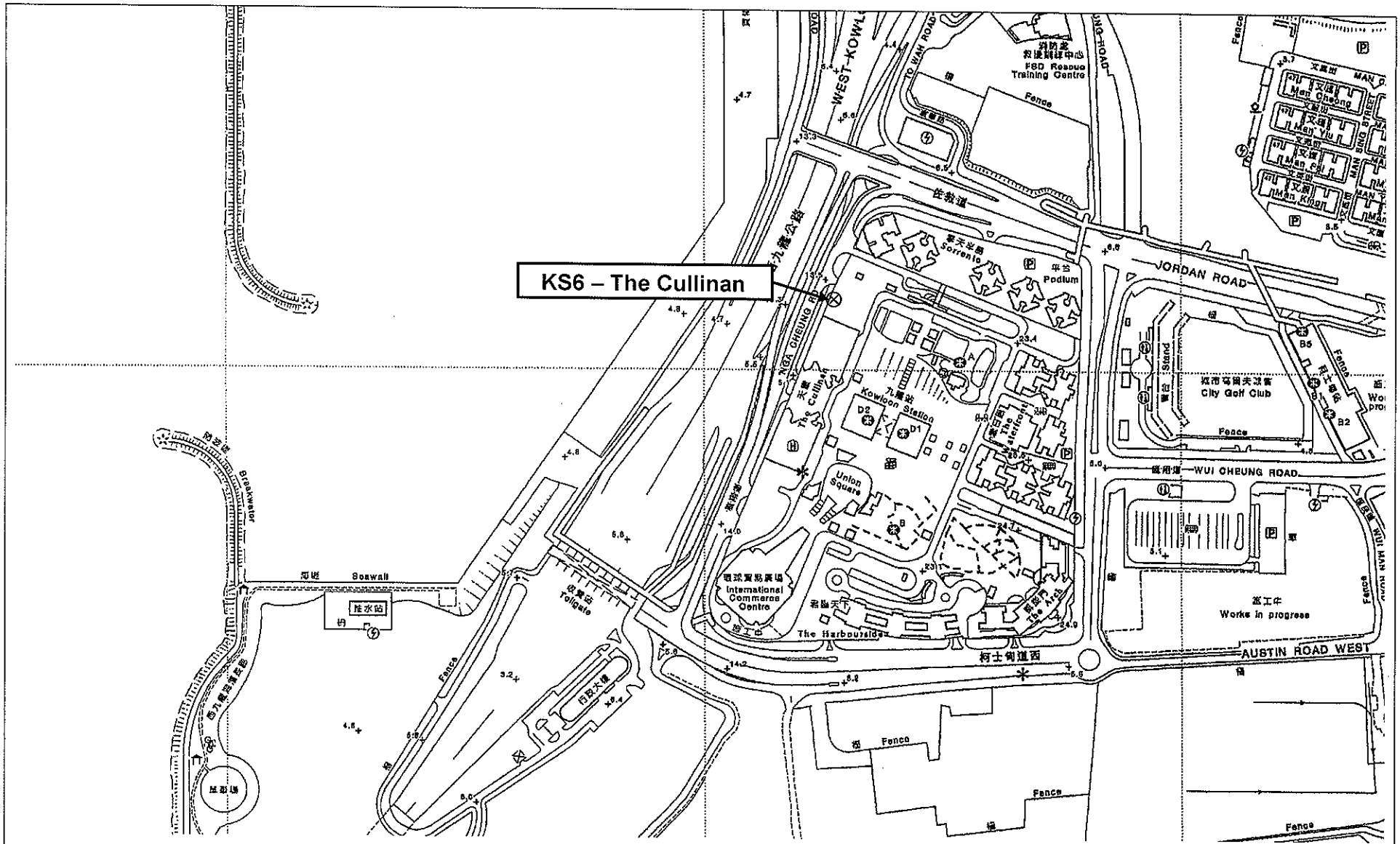
Start date	07SEP09
Finish date	05NOV12
Data date	07SEP09
Run date	02NOV09
Page number	4A
© Primavera Systems, Inc.	

Wo Hing - Penta-Ocean Joint Venture

Master Programme Rev. B1

Early bar
Progress bar
Critical bar
Summary bar
Start milestone point
Finish milestone point

Figures

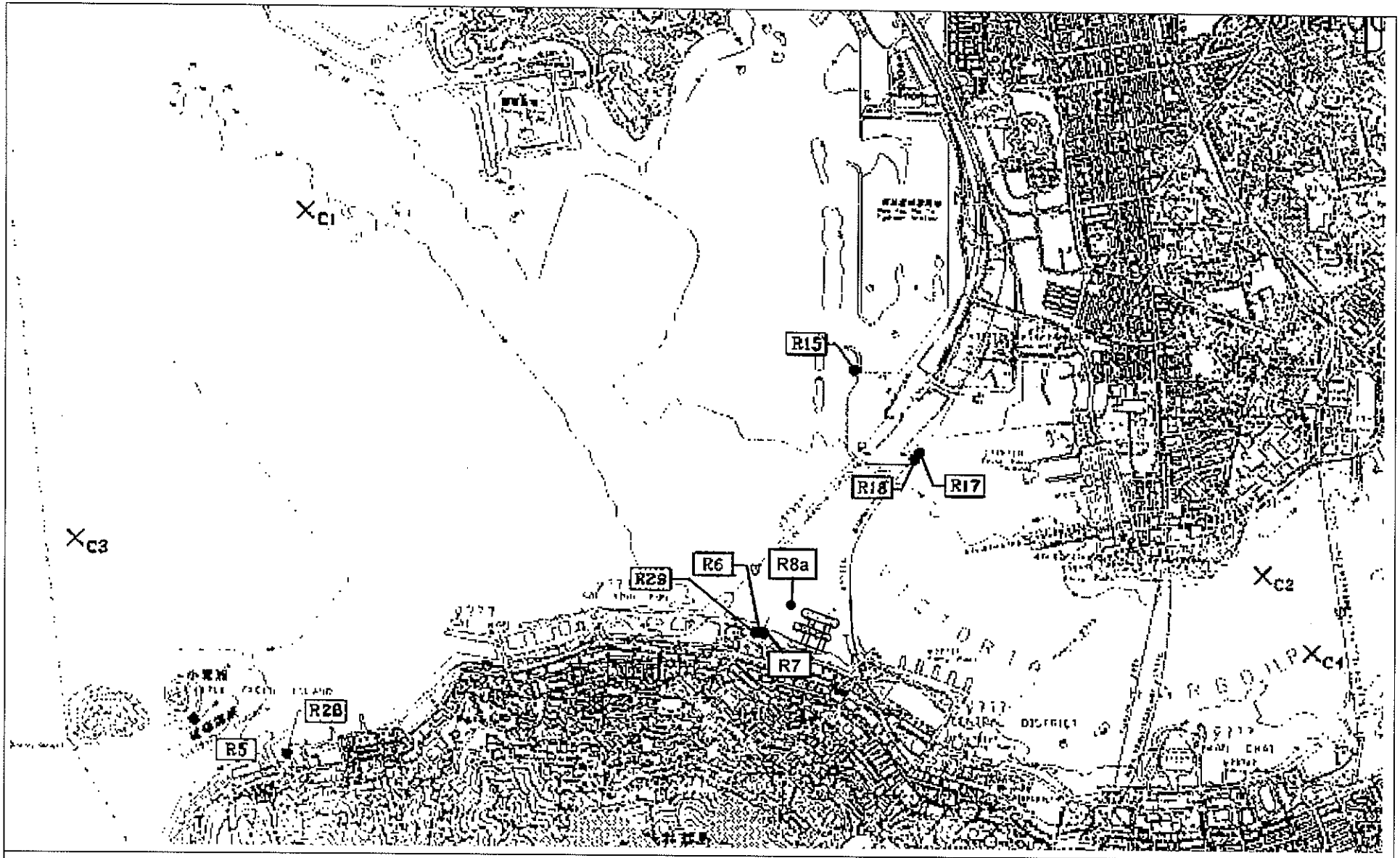


Contract No. 9/WSD/08 Laying of Western Cross Harbour Main and Associated Land Mains for West Kowloon to Sai Ying Pun

Figure 1

Location of Noise Monitoring Station at West Kowloon

東業德勤測試顧問有限公司
ETS-TESTCONSULT LIMITED



Contract No. 9/WSD/08 Laying of Western Cross Harbour Main and Associated Land Mains for West Kowloon to Sai Ying Pun

Figure 2

Locations of Water Quality Monitoring Stations

東業環境測試顧問有限公司
ETS-TESTCONSULT LIMITED