



CONTRACT NO: HK/2011/07

**WANCHAI DEVELOPMENT PHASE II AND CENTRAL
WANCHAI BYPASS
SAMPLING, FIELD MEASUREMENT AND TESTING WORK
(STAGE 2)**

**ENVIRONMENTAL PERMIT NO. EP-364/2009/B,
FURTHER ENVIRONMENTAL PERMIT NOS. FEP-01/364/2009,
FEP-02/364/2009, FEP-05/364/2009/A, FEP-06/364/2009/A, FEP-
07/364/2009/A, FEP-08/364/2009/A, FEP-09/364/2009/B AND
FEP-10/364/2009/B**

MONTHLY ENVIRONMENTAL MONITORING & AUDIT REPORT

- APRIL 2014 -

CLIENTS:

**Civil Engineering and Development
Department**

and

Highways Department

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DATE:

12 May 2014

Ref.: AACWBIECEM00_0_5203L.14

12 May 2014

By Post and Fax (2691 2649)

AECOM Asia Company Limited
11/F, Tower 2
Grand Central Plaza
138 Shatin Rural Committee Road
Shatin, New Territories
Hong Kong

Attention: Mr. Conrad Ng

Dear Sir,

**Re: Wan Chai Development Phase II and Central-Wan Chai Bypass
Monthly Environmental Monitoring and Audit Report (April 2014) for EP-364/2009/B,
FEP-01/364/2009, FEP-02/364/2009, FEP-05/364/2009/A, FEP-06/364/2009/A,
FEP-07/364/2009/A, FEP-08/364/2009/A, FEP-09/364/2009/B & FEP-10/364/2009/B**

Reference is made to the Environmental Team's submission of the captioned Monthly Environmental Monitoring and Audit (EM&A) Report for April 2014 received by email on 12 May 2014.

Please be informed that we have no adverse comment on the captioned submission. We write to verify the captioned submission in accordance with Condition 3.4 in the captioned Environmental Permits.

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.	HyD	Mr. Jones Lai	by fax: 2714 5289
	CEDD	Mr. Robert Tsoi	by fax: 2577 5040
	AECOM	Mr. Francis Leong / Mr. Stephen Lai	by fax: 2691 2649
	Lam	Mr. Raymond Dai	by fax: 2882 3331

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EXECUTIVE SUMMARY

- i. This is the Environmental Monitoring and Audit (EM&A) Monthly Report – [April 2014](#) specific for Environmental Permit no. EP-364/2009/B, Further Environmental Permit nos. FEP-01/364/2009, FEP-02-364/2009, FEP-05/364/2009/A, FEP-06/364/2009/A FEP-07/364/2009/A, FEP-08/364/2009/A and FEP-09/364/2009/B. The EM&A report is prepared by the Environmental Team (ET) employed under Contract No. HK/2011/07 – Wan Chai Development Phase II and Central Wanchai Bypass – Sampling, Field Measurement and Testing Works (Stage 2). This report presents the environmental monitoring findings and information recorded during the period of [April 2014](#). The cut-off date of reporting is at 27th of each reporting month.
- ii. In the reporting month, the principal work activities of individual contracts are included as follows:

Contract no. HY/2009/18 - Central - Wan Chai Bypass (CWB) - Central Interchange under FEP-05/364/2009/A

- [Excavation of trial pit](#)
- [Transplanting of trees](#)
- [Drainage works](#)
- [Tunnel works including scaffolding erection, excavation, OHVD installation, roadside barriers, top and base slab construction](#)
- [Trough structure construction and associated drilling and grouting](#)
- [Road works](#)
- [Bridges construction](#)

Contract no. HK/2009/01 - Wan Chai Development Phase II - Central - Wan Chai Bypass at Hong Kong Convention and Exhibition Centre - Tunnel Works under FEP-02/364/2009

- [New temporary road for diversion of Expo Drive East](#)
- [Stage 1 tunnel excavation work](#)
- [Installation of pre-bored H-piles](#)
- [Construction of D-wall for the remaining south D-wall panels at Stage 2](#)
- [Discharge cooling main laying works for BI, BG & BF](#)
- [Saltwater main laying works for S8B at Zone A5-4 and A5-6 at Harbor Road](#)
- [Tree transplanting at the planter areas near Hong Kong Culture Centre at Tsim Sha Tsui](#)
- [Trimming works at Fairway](#)

Contract no. HK/2009/02 - Wan Chai Development Phase II - Central - Wan Chai Bypass at Wan Chai East (CWB Tunnel) under FEP-01/364/2009

- Casting of roof Slab at Bay 4a, Bay 5, Bay 6 and Bay 8
- Water testing on cracks at roof slab.
- The crack mapping for tunnel top slab from Bay 2 to Bay 4.
- Removal of ELS at S3 Level.
- Removal at Bay 4 was now in progress.
- Eastbound scaffolding removal of Bay 1 to Bay 4
- Westbound scaffolding removal at Bay 3 and Bay 4
- Concreting and grouting of 6 nos. D-wall Panel
- Complete demobilization of D-Wall plant, including the silo at northern seawall near Box Culvert N1 outfall.
- Casting of 4 nos. bored pile nos. PN28, PN32, PN33 and PC29.
- Completing total 60.7% (17 out of 28 nos.)
Installation of Bored Pile Nos. PS30
- Ground treatment for D-wall construction at Panel Nos. P97 – C105
Plant mobilization for D-Wall construction

Contract no. HY/2009/15 - Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section) under FEP-06/364/2009/A

- Tunnel construction at TS2, TS4 & TPCWAE
- Dismantling of struts at TS4 & TPCWAE
- Mined Tunnel drill-and-break works and installation of steel ribs at East and West Portal.
- Mined tunnel lining construction

Contract no. HY/2009/19 - Central - Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

- Road works at Watson Road
- Bored piling (Land)
- Removal of strut at ELS
- Construction of Pile cap, column and cross-head (Land)
- Removal of marine platform
- Construction of Dolphin Cap
- ELS, EVB and Cut & Cover Tunnel
- Installation of dewatering well
- Laying of 1500 ϕ pipe
- Launching of segments
- Extraction of temporary pile from marine section
- Construction of bridge TA1
- Pre-bored H-pile for Admin. Building commenced
- U-beam installation commenced
- Parapet construction commenced
- Wing slab extension for segment commenced
- Construction of TD bridge commenced

Contract no. HK/2010/06 - Wan Chai Development Phase II - Central - Wan Chai Bypass over MTR Tsuen Wan Line under FEP-08/364/2009/A

- Installation of protection layer for precast unit

Contract no. HK/2012/08 – Wan Chai Development Phase II – Central- Wan Chai Bypass at Wan Chai West under FEP-09/364/2009B

- Site preparation works
- Site survey

Contract no. HY/2010/08 –Central - Wan Chai Bypass (CWB) –Tunnel (Slip Road 8) under FEP-10/364/2009B

- Tree & root pruning works
- Tree transplanting works,
- Tree works within off-site nursery compound,
- Drainage improvement works,
- Sheet piling works,
- Demarcation of graphics,
- Erection of noise absorption sheetings,
- Installation of site hoardings,
- Sheet piling, pipe piling, ground pre-treatment & pre-boring works,
- Re-provisional of turtle pond – peddle path &
- Construction of Bowling Green Office.

Noise Monitoring

- iii. Noise monitoring during daytime was conducted at M1a - Harbour Road Sports Center; M2b - Noon-day gun area; M3a - Tung Lo Wan Fire Station; M4b - Victoria Center; M5b - City Garden, M6 - HK Baptist Church Henrietta Secondary School, M7e and M7w – International Finance Centre Eastern and Western End of Podium, and M8 - City Hall on a weekly basis.
- iv. No action and 3 limit level exceedances at M6 – HK Baptist Church Henrietta Secondary School were recorded on 2, 8 and 15 April 2014 in this reporting month. The exceedances were concluded as non-project related.
- v. 24-hour real time noise monitoring was conducted at RTN1 - FEHD Hong Kong Transport Section Whitfield Depot for construction activities at IEC bridge deck. No project related exceedance was recorded in the reporting month.
- vi. 24-hour real time noise monitoring was conducted at RTN2a – Hong Kong Electric Centre. No project related exceedance was recorded in the reporting month.
- vii. 24-hour real time noise monitoring was conducted at RTN3 – Yu Lee Mo Fan Memorial School. No project related exceedance was recorded in the reporting month.
- viii. 24-hour real time noise monitoring was conducted at RTN4 – Causeway Bay Community Centre. No project related exceedance was recorded in the reporting month.
- ix. Liaison was conducted with HK Baptist Church Henrietta Secondary School and Po Leung Kuk Yu Lee Mo Fan Memorial School regarding the set up of RTN3 real time noise monitoring station. Po Leung Kuk Yu Lee Mo Fan Memorial School grant permission for set up on 4 Sep 2012 and station set up was performed on 14 Sep 2012.

- x. Real time noise monitoring station at Oil Street Community Liaison Centre (RTN2- Oil Street Community Centre) was relocated from Oil Street Community Liaison Centre to Hong Kong Electric (RTN2a- Electric Centre) on 5 Oct 2012 which is a representative of the noise sensitive receiver City Garden. The baseline noise level of RTN2a will adopt the results derived from the baseline noise monitoring conducted in Electric Centre from 4 December 2009 to 17 December 2009.
- xi. Real-time noise baseline capturing was conducted from 21 Sep 2012 to 04 Oct 2012 at RTN3-Po Leung Kuk Yu Lee Mo Fan Memorial School.
- xii. Real-time Noise Monitoring at RTN3- Po Leung Kuk Yu Lee Mo Fan Memorial School was commenced since 06 Oct 2012.
- xiii. Causeway Bay Community Centre has granted permission for set up of real time noise monitoring station on 21 Dec 2012 and station set up was performed on 27 Dec 2012. The Baseline noise level of RTN4- Causeway Bay Community Centre will adopt the results from the baseline noise monitoring report for EP/364/2009 in 22 April 2010 in which approved by EPD.
- xiv. According to clause 3.1 stated in EP-364/2009/B, “the real-time monitoring system shall be in place no later than two weeks before the commencement date of demolition works of the existing Island Eastern Corridor”. IEC demolition associated construction works was commenced on 3 Feb 2013 and Real time noise monitoring at RTN4-Causeway Bay Community Centre was commenced on 13 Jan 2013.
- xv. Real-time noise monitoring station RTN1-FEHD Whitfield Depot was finely adjusted from 2/F to roof-top at FEHD Whitfield Depot on 24 June 2013 with respect to the commencement of advance works for IEC parapet demolition.

Air Monitoring

- xvi. Due to electricity interruption, the following 24hr TSP monitoring events were rescheduled in the reporting month,
24hr TSP monitoring at CMA1b was rescheduled from 3 April 2014 to 4 April 2014;
24hr TSP monitoring at CMA3a was rescheduled from 9 April 2014 to 10 April 2014;
24hr TSP monitoring at CMA4a was rescheduled from 21 April 2014 to 22 April 2014;
24hr TSP monitoring at MA1w was rescheduled from 3 April 2014 to 4 April 2014.
- xvii. Due to extension of site boundary by contractor of HY/2009/19, location of air monitoring station CMA1b – Oil Street Community Liaison Centre has been finely adjusted on 21 April 2012.
- xviii. The location ID of air monitoring station CMA1b was updated as Oil Street Site Office in April 2013.
- xix. 1-hour and 24-hour Total Suspended Particulates (TSP) monitoring were conducted at CMA1b – Oil Street Site Office; CMA2a - Causeway Bay Community Center; CMA3a - CWB PRE Site Office Area; CMA4a – Society for the Prevention of Cruelty to Animals; CMA5a - Children Garden opposite to Pedestrian Plaza; MA1e and MA1w – International Finance Centre eastern and western podium on every six days basis.

Complaints, Notifications of Summons and Successful Prosecutions

- xx. No environmental complaint was received in the reporting month.

Site Inspections and Audit

- xxi. The Environmental Team (ET) conducted weekly site inspections for Contract no. HY/2009/15, HY/2009/18, HY/2009/19, HY/2010/08, HK/2009/01, HK/2009/02, HK/2012/08 and HK/2010/06 in this reporting period. Construction of bored pile E3B under HY/2009/17 was confirmed completed and the respective work area under FEP was inspected under HY/2009/19 from 19 Dec 2012 onwards. The Contractors rectified major observations and recommendations made during the audit sessions. No non-conformance was identified during the site inspections.

Future Key Issues

- xxii. In the coming reporting month, the principal work activities of individual contracts are anticipated as follows:

Contract no. HY/2009/18 – Central – Wan Chai Bypass (CWB) – Central Interchange under FEP-05/364/2009/A

- Excavation of trial pit
- Drainage works
- Tunnel works including scaffolding erection, excavation, OHVD installation, roadside barriers, top and base slab construction, extract sheet pile, waterproofing and backfill
- Trough structure construction and associated drilling and grouting
- Road works
- Bridges construction

Contract no. HK/2009/01 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Hong Kong Convention and Exhibition Centre – Tunnel Works under FEP-02/364/2009

- Tree transplanting works,
- Demolition of the existing Expo Drive East Bridge at southern bound,
- Installation of pre-bored H-piles at the southern bound for box culvert Bay 1 and at the rock filled area at west of temporary road for CWB
- Stage 1 tunnel structure works
- Remaining cooling main laying works (other than Zone C4 that lay on the East Bridge)
- Sewer works at Fenwick Pier Street
- Remaining Saltwater main laying works near Renaissance Harbour View hotel

Contract no. HK/2009/02 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East (CWB Tunnel) under FEP-01/364/2009

- Strut S3 removal.
- Horizontal CJ slab construction at Bay 1 & Bay 8.
- Crack rectification for tunnel top slab.
- Load transfer for king posts & waterproofing layer installation for tunnel roof slab.
- Backfilling to Tunnel Portion 1.
- Toe grouting & interfacing coring for southern D-Wall

- Construction of remaining bored piles.
- Ground treatment and guide wall for D-Wall construction.
- Others bored pile construction PS30 & PS31 at Tunnel Portion 3 & 4.
- Mobilization for D-Wall construction at Tunnel Portion 3 & 4 and complete the preparation works for all critical 10 nos. D-wall Panel Nos. C130A – P131, P144 – P146 and P97 – P99. Complete 30% of the mentioned critical D-Wall panels interfacing with the temp bridges under HHR Flyover Diversion (Stage 2).
- The existing 450mm stormwater drain diversion from Gate No.2 Box Culvert N1.
- Steel column installation for temp Bridge 3 and capping beam construction at Bridge 2.

Contract no. HY/2009/15 – Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section) under FEP-06/364/2009/A

- Tunnel construction (shaft) at TPCWAE
- Dismantling of struts at TS2, TS4 & TPCWAE
- Mined Tunnel drill-and-break works and installation of steel ribs at East and West Portal.
- Mined tunnel lining construction
- Underwater Cutting of Temporary Diaphragm Walls at TS4 and TPCWAE

Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

- Road works at Watson Road
- Bored piling (Land)
- Removal of strut at ELS
- Construction of cross-head (Land)
- Removal of marine platform
- Construction of Dolphin Cap
- ELS, EVB and Cut & Cover Tunnel
- Laying of 1500 ϕ pipe
- Launching of segments
- Extraction of temporary pile from marine section
- Construction of bridge TA1
- Pre-bored H-pile for Admin. Building
- U-beam installation continue
- Parapet construction continue
- Wing slab extension for segment continue
- Construction of TD bridge continue

Contract no. HK/2010/06 - Wan Chai Development Phase II - Central - Wan Chai Bypass over MTR Tsuen Wan Line under FEP-08/364/2009/A

- Repair and installation of slotted panels
- Installation of protection layer for precast unit
- Infilling for precast unit

Contract no. HK/2012/08 – Wan Chai Development Phase II – Central- Wan Chai Bypass at Wan Chai West under FEP-09/364/2009/B

- Site preparation works
- Site survey

Contract no. HY/2010/08 –Central - Wan Chai Bypass (CWB) –Tunnel (Slip Road 8) under FEP-10/364/2009B

- Tree & root pruning works
- Tree transplanting works,
- Tree works within off-site nursery compound,
- Drainage improvement works,
- Sheet piling works,
- Demarcation of graphics,
- Erection of noise absorption sheetings,
- Installation of site hoardings,
- Sheet piling, pipe piling, ground pre-treatment & pre-boring works, ,
- Re-provisional of turtle pond -peddle path,
- Construction of Bowling Green Office &
- Dredging works.

1 INTRODUCTION

1.1 Scope of the Report

1.1.1. Lam Geotechnics Limited (LGL) has been appointed to work as the Environmental Team (ET) under Environmental Permit no. EP-364/2009/B and Further Environmental permit nos. FEP-01/364/2009, FEP-02/364/2009, FEP-05/364/2009/A, FEP-06/364/2009/A, FEP-07/364/2009/A, FEP-08/364/2009/A and FEP-09/364/2009/B to implement the Environmental Monitoring and Audit (EM&A) programme as stipulated in the EM&A Manual of the approved Environmental Impact Assessment (EIA) Report for Wan Chai Development phase II and Central-Wan Chai Bypass (Register No.: AEIAR-125/2008) and in the EM&A Manual of the approved EIA Report for Central-Wan Chai Bypass and Island Eastern Corridor Link (Register No. AEIAR-014/2001).

1.1.2. This report presents the environmental monitoring and auditing work carried out in accordance to the Section 10.3 of EM&A Manual and “*Environmental Monitoring and Audit Requirements*” under Particular Specification Section 27.

1.1.3. This report documents the finding of EM&A works for Environmental Permit (EP) no. EP-364/2009/B, Further Environmental Permit (FEP) nos. FEP-01-364/2009, FEP-02/364/2009, FEP-05/364/2009/A, FEP-06/364/2009/A, FEP-07/364/2009/A, FEP-08/364/2009/A and FEP-09/364/2009B during the period [March 2014 to April 2014](#). The cut-off date of reporting is at 27th of each reporting month

1.2 Structure of the Report

Section 1 ***Introduction*** – details the scope and structure of the report.

Section 2 ***Project Background*** – summarizes background and scope of the project, site description, project organization and contact details of key personnel during the reporting period.

Section 3 ***Status of Regulatory Compliance*** – summarizes the status of valid Environmental Permits / Licenses during the reporting period.

Section 4 ***Monitoring Requirements*** – summarizes all monitoring parameters, monitoring methodology and equipment, monitoring locations, monitoring frequency, criteria and respective event and action plan and monitoring programmes.

Section 5 ***Monitoring Results*** – summarizes the monitoring results obtained in the reporting period.

Section 6 ***Compliance Audit*** – summarizes the auditing of monitoring results, all exceedances environmental parameters.

- Section 7** ***Cumulative Construction Impact due to the Concurrent Projects*** – summarizes the relevant cumulative construction impact due to the concurrent activities of the concurrent Projects.
- Section 8** ***Site Inspection*** – summarizes the findings of weekly site inspections undertaken within the reporting period, with a review of any relevant follow-up actions within the reporting period.
- Section 9** ***Complaints, Notification of summons and Prosecution*** – summarizes the cumulative statistics on complaints, notification of summons and prosecution
- Section 10** ***Conclusion***

2 PROJECT BACKGROUND

2.1 Background

2.1.1. “Wan Chai Development phase II and Central-Wan Chai Bypass” and “Central-Wan Chai Bypass and Island Eastern Corridor Link” (hereafter called “the Project”) are Designated Project (DP) under the Environmental Impact Assessment Ordinance (Cap. 499) (EIAO). The Environmental Impact Assessment (EIA) Reports for Central-Wan Chai Bypass and Island Eastern Corridor Link (Register No. AEIAR-041/2001) and Wan Chai Development phase II and Central-Wan Chai Bypass (Register No.: AEIAR-125/2008) have been approved on 31 August 2001 and 11 December 2008 respectively.

2.1.2. The key purpose of Wan Chai Development Phase II (WDII) is to provide land at Wan Chai North and North Point for construction of the Central-Wan Chai Bypass and Island Eastern Corridor Link (CWB). Land formed under the project will be developed as a world-class waterfront promenade joining that at the new Central waterfront for public enjoyment.

2.1.3. There is a compelling and present need for the CWB to provide relief to the very congested east-west Connaught Road Central/Harcourt Road / Gloucester Road Corridor (the Corridor) which is currently operating beyond its capacity. The CWB will provide relief to the existing congestion along the Corridor and cater for the anticipated growth of traffic on Hong Kong Island. Without the CWB and its access roads, there will not be sufficient capacity to serve the heavy traffic demands at both strategic and local levels.

2.2 Scope of the Project and Site Description

2.2.1. Design and Construction of Central – Wan Chai Bypass and Island Eastern Corridor Link under the Project involves the construction and operation of a trunk road and its road tunnel more than 800m in length between portals that is shown at Figure 2.1.

2.2.2. The study area encompasses existing developments from Central to North Point. The scope of the Central-Wanchai Bypass (CWB) and Island Eastern Corridor Link (IECL) includes:

- A dual three-lane trunk road, approximately 4.5 km in length, and tunnel approximately 3.7 km in length defined from the connection with the existing Rumsey Street Flyover in Central, through to a connection with the existing Island Eastern Corridor to the east of the Causeway Bay Typhoon Shelter (CBTS);
- The Central Interchange near the Rumsey Street Flyover to provide road connections to the Central area;
- Tunnel control buildings and ventilation buildings;
- Slip roads to connect the CWB to the local road system in the Wan Chai North and Causeway Bay area;
- Associated road lighting, road signing, traffic control and surveillance system; and
- Other associated works.

2.2.3. The project also contains various Schedule 2 DPs that, under the EIAO, require Environmental Permits (EPs) to be granted by the DEP before they may be either constructed or operated. **Table 2.1** summarises the five individual DPs under this Project. **Figure 2.1** shows the locations of these Schedule 2 DPs.

Table 2.1 Schedule 2 Designated Projects under this Project

Item	Designated Project	EIAO Reference	Reason for inclusion
DP1	Central-Wanchai Bypass (CWB) including its road tunnel and slip roads	Schedule 2, Part I, A.1 and A.7	Trunk road and road tunnel more than 800 m in length
DP2	Road P2 and other roads which are classified as primary/district distributor roads	Schedule 2, Part I, A.1	Primary / district distributor roads
DP3	Reclamation works including associated dredging works	Schedule 2, Part I, C.1 and C.12	Reclamation more than 5 ha in size and a dredging operation less than 100 m from a seawater intake point
DP5	Wan Chai East Sewage Outfall	Schedule 2, Part I, F.5 and F.6	Submarine sewage pipelines with a total diameter more than 1,200 mm and include a submarine sewage outfall
DP6	Dredging for the Cross-harbour Water Mains from Wan Chai to Tsim Sha Tsui	Schedule 2, Part I, C.12	A dredging operation less than 100 m from a seawater intake point

2.3 Division of the Project Responsibility

2.3.1. Due to the multi-contract nature of the Project, there are a number of contracts sub-dividing the whole works area into different work areas to be commenced. Contractors of individual contracts will be required by the EP holder to apply Further Environmental Permits such that the impact monitoring stations are sub-divided accordingly to facilitate the implementation of EM&A programme and to streamline the EM&A reporting for individual FEP holders correspondingly.

2.3.2. The details of individual contracts are summarized in **Table 2.2**.

Table 2.2 Details of Individual Contracts under the Project

Contract No.	Contract Title	Associated DP(s)	Construction Commencement Date
HY/2009/17	Central – Wan Chai Bypass (CWB) at FEHD Whitfield Depot – Advanced piling works.	DP1	5 October 2010
HY/2009/18	Central – Wan Chai Bypass (CWB) – Central Interchange	DP1	21 April 2011
04/HY/2006	Reconstruction of Bus Terminus near Man Yiu Street and Man Kwong Street	DP1	September 2010 (Completed)
HK/2009/01	Wan Chai Development Phase II – Central – Wan Chai Bypass at Hong Kong Convention and Exhibition Centre – Tunnel Works	DP1, DP2	25 August 2011

Contract No.	Contract Title	Associated DP(s)	Construction Commencement Date
HK/2009/02	Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East(CWB Tunnel)	DP1	26 April 2011
HY/2009/15	Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section)	DP1,DP3	13 July 2011
HY/2009/19	Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link	DP1	24 March 2011
HK/2010/06	Wan Chai Development Phase II- Central-Wan Chai Bypass over MTR Tsuen Wan Line	DP3	22 March 2011
HK/2012/08	Wan Chai Development Phase II- Central-Wan Chai Bypass at Wan Chai West	DP1,DP2, DP3	DP works under EP-364 to be commenced tentatively in early 2014.
HY/2010/08	Central- Wanchai Bypass Tunnel – Tunnel (Slip Road 8)	DP1, DP2, DP3	21 March 2013

2.4 Project Organization and Contact Personnel

2.4.1. Civil Engineering and Development Department and Highways Department are the overall project controllers for the Wan Chai Development Phase II and Central-Wan Chai Bypass respectively. For the construction phase of the Project, Project Engineer, Contractor(s), Environmental Team and Independent Environmental Checker are appointed to manage and control environmental issues.

2.4.2. The proposed project organization and lines of communication with respect to environmental protection works are shown in Figure 2.2. Key personnel and contact particulars are summarized in **Table 2.3**:

Table 2.3 Contact Details of Key Personnel

Party	Role	Post	Name	Contact No.	Contact Fax
AECOM	Engineer's Representative for WDII	Principal Resident Engineer	Mr. Frankie Fan	2587 1778	2587 1877
	Engineer's Representative for CWB	Principal Resident Engineer	Mr. Peter Poon	3922 3388	3912 3010
Lam Woo & CO., LTD.	Contractor under Contract no. HY/2009/17	General Manager	Mr. Thomas Tang	6111 5351	2566 7522
		Contractor's Representative	Mr. Chung Man Shek	2566 4866	
		Site Agent	Mr. Tong Au	9725 5874	
		Environmental Officer	Dr. Priscilla Choy	9161 7287	
		Environmental Supervisor	Mr. Tam Chun Pong	6461 3062	

Party	Role	Post	Name	Contact No.	Contact Fax
Chun Wo – Leader Joint Venture	Contractor under Contract no. HK/2009/01	Site Agent	Mr. Simon Liu	2162 9909	2634 1626
		Construction Manager	Mr. Terry Wong	9757 9846	
		Deputy Site Agent	Mr. Andy Yu	9648 4896	
		Construction Manager	Mr. Wyman Wong	9627 2467	
		Construction Manager	Mr. Jack Chu	9775 2467	
		Environmental Officer (Compliance Manager)	Mr. Frank So	9103 2370	
		Environmental Supervisor	Mr. Stanley Chan	9047 6148	
Chun Wo – CRGL Joint Venture	Contractor under Contract no. HK/2009/02	Site Agent	Mr. K.K. Yuen	3658-3002	2827 9996
		Project Manager	Mr. Alfred Leung	3658-3022	
		Quality & Environmental Manager (Environmental Officer)	Mr. C.P. Ho	3658-3000	
Chun Wo - CRGL - MBEC_Joint Venture	Contractor under Contract no. HY/2009/19	Project Manager	Mr. David Lau	3758 8879	2570 8013
		Site Agent	Mr. Paul Yu	9456 9819	
		Environmental Manager / Environmental Officer	Mr. M.H. Isa	9884 0810	
		Environmental Engineer	Mr. Calvin Leung	9286 9208	
		Construction Manager (Marine)	Mr. William Luk	9610 1101	
		Construction Manager (Land)	Mr. Patrick Cheung	9643 3012	
		Construction Manager (Land)	Mr. Eric Fong	6191 9337	
		Operation Manager (Land)	Mr. Yung Kwok Wah	9834 1010	
Leighton Contractors (Asia) Limited	Contractor under Contract no. HY/2009/18	Site Agent	Mr. Desmond Sze	2214 7700	2140 6799
		Deputy Site Agent	Mr. Roger Wong	2214 7703	
		Environmental Officer	Ms. Lighting Chan	2823 1161	



Party	Role	Post	Name	Contact No.	Contact Fax
		Environmental Engineer	Mr. Donald Ip	2214 7721	
		Assistant Environmental Engineer	Mr. Penny Yiu	2214 7738	
		Environmental Supervisor	Mr. K. P. Lai	6461 4660	
		Environmental Supervisor	Mr. Ray Cheng	2214 7742	
		Environmental Supervisor	Mr. K. W. Lee	6461 4623	
		Environmental Supervisor	Mr. Dorothy Shing	2214 7705	
		Environmental Supervisor	Mr. C. Y. Au Yeung	6461 8631	
China State Construction Engineering (HK) Ltd.	Contractor under Contract no. HY/2009/15	Project Director	Mr. K C Cheung	2823 7813	2865 5229 2566 2192
		Site Manager	Mr. J.H. Chen	3557 6368	
		Contractor's Representative	Mr. Gene Cheung	3557 6395	
		Head of construction	Mr. Roger Cheung	3557 6371	
		Environmental Officer	Mr. Andy Mak	3557 6215	
		Environmental Supervisor	Ms. Esther Choi	35576348	
Gammon - Leader JV	Contractor under Contract no. HK/2010/06	Project Manager	Mr. Paul Lui	9095 7922	2529 2880
		Site Agent	Mr. Eric Yip	2529 2068	
		Environmental Officer	Mr. Clement Pang	9481 6024	
		Environmental Supervisor	Mr. Jacky Cheung	9735 9200	
China State-Leader JV	Contractor under Contract no. HK/2012/08	Project Director	Mr. Andrew TSE	9137 1811	2877 1522
		Project Manager	Mr. Victor WU	9193 8871	
		Deputy Project Manager	Mr. George CHEUNG	9268 1918	
		Site Agent	Mr. Paul LUI	9095 7922	
		Environmental Officer	Mr. James MA	9130 9549	
		Environmental Supervisor	Mr. Ching Man, CHAN	6050 4919	
China State	Contractor under Contract no. HY/2010/08	Project Director	Cheung Kit Cheung	3557 6399	2566 8061
		Project Manager	Chan Ying Lun	9812 0592	
		Deputy Project Manager	Chris Leung	3467 4299	

Party	Role	Post	Name	Contact No.	Contact Fax
		Site Agent	Dr. Dave Chan	3467 4277	
		Environmental Officer	Mr. C.M. Wong	3557 6464	
		Environmental Supervisor	Mr. Louis Lam Tsz Kwan	3557 6470	
ENVIRON Hong Kong Limited	Independent Environmental Checker (IEC)	Independent Environmental Checker (IEC)	Mr. David Yeung	3465 2888	3465 2899
Lam Geotechnics Limited	Environmental Team (ET)	Environmental Team Leader (ETL)	Mr. Raymond Dai	2882 3939	2882 3331

2.4.3. In this reporting month, the principal work activities of individual contracts are included as follows:

Contract no. HY/2009/18 - Central - Wan Chai Bypass (CWB) - Central Interchange under FEP-05/364/2009/A

- Excavation of trial pit
- Transplanting of trees
- Drainage works
- Tunnel works including scaffolding erection, excavation, OHVD installation, roadside barriers, top and base slab construction
- Trough structure construction and associated drilling and grouting
- Road works
- Bridges construction

Contract no. HK/2009/01 - Wan Chai Development Phase II - Central - Wan Chai Bypass at Hong Kong Convention and Exhibition Centre - Tunnel Works under FEP-02/364/2009

- New temporary road for diversion of Expo Drive East
- Stage 1 tunnel excavation work
- Installation of pre-bored H-piles
- Construction of D-wall for the remaining south D-wall panels at Stage 2
- Discharge cooling main laying works for BI, BG & BF
- Saltwater main laying works for S8B at Zone A5-4 and A5-6 at Harbor Road
- Tree transplanting at the planter areas near Hong Kong Culture Centre at Tsim Sha Tsui
- Trimming works at Fairway

Contract no. HK/2009/02 - Wan Chai Development Phase II - Central - Wan Chai Bypass at Wan Chai East (CWB Tunnel) under FEP-01/364/2009

- Casting of roof Slab at Bay 4a, Bay 5, Bay 6 and Bay 8
- Water testing on cracks at roof slab.
- The crack mapping for tunnel top slab from Bay 2 to Bay 4.
- Removal of ELS at S3 Level.
- Removal at Bay 4 was now in progress.
- Eastbound scaffolding removal of Bay 1 to Bay 4
- Westbound scaffolding removal at Bay 3 and Bay 4
- Concreting and grouting of 6 nos. D-wall Panel
- Complete demobilization of D-Wall plant, including the silo at northern seawall near Box Culvert N1 outfall.
- Casting of 4 nos. bored pile nos. PN28, PN32, PN33 and PC29.
- Completing total 60.7% (17 out of 28 nos.)
Installation of Bored Pile Nos. PS30
- Ground treatment for D-wall construction at Panel Nos. P97 – C105
Plant mobilization for D-Wall construction

Contract no. HY/2009/15 - Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section) under FEP-06/364/2009/A

- Tunnel construction at TS2, TS4 & TPCWAE
- Dismantling of struts at TS4 & TPCWAE
- Mined Tunnel drill-and-break works and installation of steel ribs at East and West Portal.
- Mined tunnel lining construction

Contract no. HY/2009/19 - Central - Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

- Road works at Watson Road
- Bored piling (Land)
- Removal of strut at ELS
- Construction of Pile cap, column and cross-head (Land)
- Removal of marine platform
- Construction of Dolphin Cap
- ELS, EVB and Cut & Cover Tunnel
- Installation of dewatering well
- Laying of 1500 ϕ pipe
- Launching of segments
- Extraction of temporary pile from marine section
- Construction of bridge TA1
- Pre-bored H-pile for Admin. Building commenced
- U-beam installation commenced
- Parapet construction commenced
- Wing slab extension for segment commenced
- Construction of TD bridge commenced

Contract no. HK/2010/06 - Wan Chai Development Phase II - Central - Wan Chai Bypass over MTR Tsuen Wan Line under FEP-08/364/2009/A

- Installation of protection layer for precast unit

Contract no. HK/2012/08 – Wan Chai Development Phase II – Central- Wan Chai Bypass at Wan Chai West under FEP-09/364/2009B

- Site preparation works
- Site survey

Contract no. HY/2010/08 –Central - Wan Chai Bypass (CWB) –Tunnel (Slip Road 8) under FEP-10/364/2009B

- Tree & root pruning works
- Tree transplanting works,
- Tree works within off-site nursery compound,
- Drainage improvement works,
- Sheet piling works,
- Demarcation of graphics,
- Erection of noise absorption sheetings,
- Installation of site hoardings,
- Sheet piling, pipe piling, ground pre-treatment & pre-boring works,
- Re-provisional of turtle pond – peddle path &
- Construction of Bowling Green Office.

2.4.4. In coming reporting month, the principal work activities of individual contracts are anticipated as follows:

Contract no. HY/2009/18 – Central – Wan Chai Bypass (CWB) – Central Interchange under FEP-05/364/2009/A

- Excavation of trial pit
- Drainage works
- Tunnel works including scaffolding erection, excavation, OHVD installation, roadside barriers, top and base slab construction, extract sheet pile, waterproofing and backfill
- Trough structure construction and associated drilling and grouting
- Road works
- Bridges construction

Contract no. HK/2009/01 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Hong Kong Convention and Exhibition Centre – Tunnel Works under FEP-02/364/2009

- Tree transplanting works,
- Demolition of the existing Expo Drive East Bridge at southern bound,
- Installation of pre-bored H-piles at the southern bound for box culvert Bay 1 and at the rock filled area at west of temporary road for CWB
- Stage 1 tunnel structure works
- Remaining cooling main laying works (other than Zone C4 that lay on the East Bridge)
- Sewer works at Fenwick Pier Street
- Remaining Saltwater main laying works near Renaissance Harbour View hotel

Contract no. HK/2009/02 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East (CWB Tunnel) under FEP-01/364/2009

- Strut S3 removal.
- Horizontal CJ slab construction at Bay 1 & Bay 8.
- Crack rectification for tunnel top slab.
- Load transfer for king posts & waterproofing layer installation for tunnel roof slab.
- Backfilling to Tunnel Portion 1.
- Toe grouting & interfacing coring for southern D-Wall
- Construction of remaining bored piles.
- Ground treatment and guide wall for D-Wall construction.
- Others bored pile construction PS30 & PS31 at Tunnel Portion 3 & 4.
- Mobilization for D-Wall construction at Tunnel Portion 3 & 4 and complete the preparation works for all critical 10 nos. D-wall Panel Nos. C130A – P131, P144 – P146 and P97 – P99. Complete 30% of the mentioned critical D-Wall panels interfacing with the temp bridges under HHR Flyover Diversion (Stage 2).
- The existing 450mm stormwater drain diversion from Gate No.2 Box Culvert N1.
- Steel column installation for temp Bridge 3 and capping beam construction at Bridge 2.

Contract no. HY/2009/15 – Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section) under FEP-06/364/2009/A

- Tunnel construction (shaft) at TPCWAE
- Dismantling of struts at TS2, TS4 & TPCWAE
- Mined Tunnel drill-and-break works and installation of steel ribs at East and West Portal.
- Mined tunnel lining construction
- Underwater Cutting of Temporary Diaphragm Walls at TS4 and TPCWAE

Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

- Road works at Watson Road
- Bored piling (Land)
- Removal of strut at ELS
- Construction of cross-head (Land)
- Removal of marine platform
- Construction of Dolphin Cap
- ELS, EVB and Cut & Cover Tunnel
- Laying of 1500 ϕ pipe
- Launching of segments
- Extraction of temporary pile from marine section
- Construction of bridge TA1
- Pre-bored H-pile for Admin. Building
- U-beam installation continue
- Parapet construction continue
- Wing slab extension for segment continue
- Construction of TD bridge continue

Contract no. HK/2010/06 - Wan Chai Development Phase II - Central - Wan Chai Bypass over MTR Tsuen Wan Line under FEP-08/364/2009/A

- Repair and installation of slotted panels
- Installation of protection layer for precast unit
- Infilling for precast unit

Contract no. HK/2012/08 – Wan Chai Development Phase II – Central- Wan Chai Bypass at Wan Chai West under FEP-09/364/2009/B

- Site preparation works
- Site survey



Contract no. HY/2010/08 –Central - Wan Chai Bypass (CWB) –Tunnel (Slip Road 8) under FEP-10/364/2009B

- Tree & root pruning works
- Tree transplanting works,
- Tree works within off-site nursery compound,
- Drainage improvement works,
- Sheet piling works,
- Demarcation of graphics,
- Erection of noise absorption sheetings,
- Installation of site hoardings,
- Sheet piling, pipe piling, ground pre-treatment & pre-boring works, ,
- Re-provisional of turtle pond -peddle path,
- Construction of Bowling Green Office &
- Dredging works.

3 STATUS OF REGULATORY COMPLIANCE

3.1 Status of Environmental Licensing and Permitting under the Project

3.1.1. A summary of the current status on licences and/or permits on environmental protection pertinent to the Project is shown in **Table 3.1**.

Table 3.1 Summary of the current status on licences and/or permits on environmental protection pertinent to the Project

Permits and/or Licences	Reference No.	Issued Date	Status
Environmental Permit	EP-356/2009	30 Jul 2009	Valid
Environmental Permit	EP-364/2009	17 Aug 2009	Superseded
Environmental Permit	EP-364/2009/A	4 Aug 2010	Superseded
Environmental Permit	EP-364/2009/B	20 Sep 2012	Valid
Environmental Permit	EP-376/2009	13 Nov 2010	Valid
Further Environmental Permit	FEP-01/356/2009	18 Feb 2010	Surrendered
Further Environmental Permit	FEP-02/356/2009	24 Mar 2010	Valid
Further Environmental Permit	FEP-03/356/2009	24 Mar 2010	Valid
Further Environmental Permit	FEP-04/356/2009	15 Nov 2010	Valid
Further Environmental Permit	FEP-05/356/2009	24 Mar 2011	Valid
Further Environmental Permit	FEP-06/356/2009	5 March 2013	Valid
Further Environmental Permit	FEP-07/356/2009	26 July 2013	Valid
Further Environmental Permit	FEP-01/364/2009	24 Mar 2010	Valid
Further Environmental Permit	FEP-02/364/2009	21 Apr 2010	Valid
Further Environmental Permit	FEP-03/364/2009	12 July 2010	Surrendered
Further Environmental Permit	FEP-04/364/2009/A	14 Oct 2010	Surrendered
Further Environmental Permit	FEP-05/364/2009/A	15 Nov 2010	Valid
Further Environmental Permit	FEP-06/364/2009/A	22 Nov 2010	Valid
Further Environmental Permit	FEP-07/364/2009/A	25 Feb 2011	Valid
Further Environmental Permit	FEP-08/364/2009/A	15 June 2012	Valid
Further Environmental Permit	FEP-09/364/2009/B	5 March 2013	Valid
Further Environmental Permit	FEP-10/364/2009/B	26 July 2013	Valid

- 3.1.2. Due to the multi-contract nature of the Project, the status of permits and/or licences under the individual contract(s) are presented as below:

Contract no. HY/2009/17 – Central – Wan Chai Bypass (CWB) at FEHD Whitfield Depot – Advanced piling works under FEP-03/364/2009

- 3.1.3. The construction works was completed and the FEP was surrendered by the Contractor on 25 April 2013.

Contract no. 04/HY/2006 – Reconstruction of Bus Terminus near Man Yiu Street and Man Kwong Street under FEP-04/364/2009/A

- 3.1.4. The construction works was completed, and the FEP was surrendered by the Contractor on 11 February 2011.

Contract no. HK/2009/01 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Hong Kong Convention and Exhibition Centre – Tunnel Works under FEP-02/364/2009

3.1.5. Summary of the current status on licences and/or permits on environmental protection pertinent and submission under FEP-02/364/2009 for contract no. HK/2009/01 are shown in **Table 3.4** and **Table 3.5**

Table 3.4 Cumulative Summary of Valid Licences and Permits under Contract no. HK/2009/01

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
Further Environmental Permit	FEP-02/356/2009	24 Mar 2010	N/A	Valid
	FEP-02/364/2009	21 Apr 2010	N/A	Valid
Notification of Works Under APCO	313088	06 Jan 2010	N/A	Valid
Construction Noise Permit (CNP) for non-piling equipment	GW-RE1034-13	27 Sep 2013	30 Sep 2013 to 29 Mar 2014	Expired
	GW-RS1094-13	7 Oct 2013	08 Oct 2013 to 07 Apr 2014	Valid
	GW-RS1114-13	11 Oct 2013	13 Oct 2013 to 12 Apr 2014	Valid
	GW-RS1153-13	21 Oct 2013	23 Oct 2013 to 20 Apr 2014	Cancelled
	GW-RS1091-13	7 Oct 2013	08 Oct 2013 to 07 Apr 2014	Valid
	GW-RS1211-13	4 Nov 2013	09 Nov 2013 to 08 May 2014	Valid
	GW-RS1246-13	8 Nov 2013	10 Nov 2013 to 07 May 2014	Valid
	GW-RS1265-13	14 Nov 2013	16 Nov 2013 to 12 May 2014	Valid
	GW-RS-1270-13	13 Nov 2013	14 Nov 2013 to 13 May 2014	Valid
	GW-RS1324-13	19 Nov 2013	22 Nov 2013 to 18 May 2014	Valid
	GW-RS1374-13	2 Dec 2013	3 Dec 2013 to 2 Jun 2014	Valid
	GW-RS1433-13	20 Dec 2013	21 Dec 2013 to 20 Jun 2014	Valid
GW-RS1450-13	20 Dec 2013	22 Dec 2013 to 19 Jun 2014	Valid	

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
	GW-RS0111-14	11 Feb 2014	15 Feb 2014 to 14 August 2014	Valid
	GW-RS0200-14	18 Mar 2014	21 Mar 2014 to 15 Sept 2014	Valid
	GW-RS0317-14	7 Apr 2014	8 Apr 2014 to 7 Oct 2014	Valid
	GW-RS0362-14	17 Apr 2014	20 Apr 2014 to 8 Oct 2014	Valid
	GW-RS0381-14	8 Apr 2014	9 May 2014 to 11 May 2014	Valid
Discharge Licence	WT00009641-2011	24 Jul 2011	31 Jul 2016	Valid
	WT00006220-2010	18 Mar 2010	31 Mar 2015	Valid
	WT00018110-2014	6 Jan 2014	31 Mar 2015	Valid
Billing account under Waste Disposal Ordinance	7010069	21 Jan 2010	N/A	Valid
Registration as a Chemical Waste Producer	WPN5213-134-C3585-01	21 Jan 2010	N/A	Valid

Table 3.5 Summary of submission status under FEP-02/364/2009

EP Condition	Submission	Date of Submission
Condition 2.7 & 2.8	Works Schedule and Location Plan	18 May 2011
Condition 2.6	Environmental Management Organization Chart	18 May 2011
Condition 1.12	Commencement Date of Works	20 Jun 2011
Condition 2.9	Noise Management Plan	10 Jun 2011
Condition 2.11	Landscape Plan (Rev.1)	31 Oct 2013

Contract no. HK/2009/02 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East (CWB Tunnel) under FEP-01/364/2009

3.1.6. Summary of the current status on licences and/or permits on environmental protection pertinent and submission under FEP-01/364/2009 for contract no. HK/2009/02 are shown in **Table 3.6** and **Table 3.7**.

Table 3.6 Cumulative Summary of Valid Licences and Permits under Contract no. HK/2009/02

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
Further Environmental Permit	FEP-03/356/2009	24 Mar 2010	N/A	Valid
	FEP-01/364/2009	24 Mar 2010	N/A	Valid
Notification of Works Under APCO	313962	2 Feb 2010	N/A	Valid
Construction Noise Permit (CNP) for non-pilling equipment	GW-RS1078-13	30 Sep 2013	18 Oct 2013 to 17 Apr 2014	Expired
	GW-RS1119-13	11 Oct 2013	16 Oct 2013 to 15 Apr 2014	Expired
	GW-RS1128-13	8 Oct 2013	11 Oct 2013 to 6 Apr 2014	Expired
	GW-RS1197-13	4 Nov 2013	10 Nov 2014 to 9 May 2014	Valid
	GW-RS1254-13	12 Nov 2013	17 Nov 2013 to 16 May 2014	Valid
	GW-RS1256-13	12 Nov 2013	22 Nov 2013 to 21 May 2014	Valid
	GW-RS1240-13	7 Nov 2013	28 Nov 2013 to 27 May 2014	Valid
	GW-RE1199-13	6 Nov 2013	30 Nov 2013 to 29 May 2014	Valid
	GW-RS1258-13	12 Nov 2013	17Nov 2013 to 06 May 2014	Valid
	GW-RS1261-13	12 Nov 2013	13 Nov 2013 to 06 May2014	Valid
	GW-RS1325-13	27 Nov 2013	30 Nov 2013 to 29 May 2014	Valid
	GW-RS1337-13	27 Nov 2013	29 Nov 2013 to 26 May 2014	Valid
GW-RS1466-13	24 Dec 2013	17 Jan 2014 to 16 July 2014	Valid	

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
	GW-RS1458-13	24 Dec 2013	2 Jan 2014 to 1 July 2014	Valid
	GW-RS0067-14	29 Jan 2014	15 Feb 2014 to 14 Aug 2014	Valid
	GW-RS0112-14	13 Feb 2014	16 Feb 2014 to 13 Aug 2014	Valid
	GW-RS0161-14	7 Mar 2014	11 Mar 2014 to 10 Sep 2014	Valid
	GW-RS0162-14	7 Mar 2014	20 Mar 2014 to 19 Sep 2014	Valid
	GW-RS0233-14	21 Mar 2014	25 Mar 2014 to 24 Sep 2014	Valid
	GW-RS0269-14	28 Mar 2014	7 Apr 2014 to 6 Oct 2014	Valid
	GW-RS0319-14	7 Apr 2014	18 Apr 2014 to 17 Oct 2014	Valid
	GW-RS0407-14	25 Apr 2014	28 Apr 2014 to 16 Oct 2014	Valid
Discharge Licenses	WT00006249-2010	22 Mar 2010	31 Mar 2015	Valid
	WT00006436-2010	15 Apr 2010	30 Apr 2015	Valid
	WT00006673-2010	14 May 2010	31 Mar 2015	Cancelled
	WT00006757-2010	28 May 2010	31 May 2015	Valid
	WT00007129-2010	28 July 2010	31 Jul 2015	Valid
	WT00008982-2011	26 April 2011	30 April 2016	Valid
	WT00009691-2011	1 Aug 2011	31 July 2016	Valid
Billing Account under Waste Disposal Ordinance (Land)	7010255	10 Feb 2010	N/A	Valid
Registration as Chemical Waste Producer (Wan Chai)	WPN5213-135-C3593-01	10 Mar 2010	N/A	Valid
Registration as Chemical Waste Producer (TKO 137)	WPN5213-839-C3593-02	22 Sep 2010	N/A	Valid

Table 3.7 Summary of submission status under FEP-01/364/2009

EP Condition	Submission	Date of Submission
Condition 2.7 and 2.8	Works Schedule and Location Plan	14 Jun 2011
Condition 2.6	Environmental Management Organization Chart	14 Jun 2011
Condition 1.12	Commencement Date of Works	21 Jun 2011
Condition 2.11	Landscape Plan (Revision B)	20 Nov 2012
Condition 2.9	Noise Management Plan (Revision A)	13 Jan 2012

Contract no. HY/2009/18 – Central – Wan Chai Bypass (CWB) – Central Interchange under FEP-05/364/2009/A

3.1.7. Summary of the current status on licences and/or permits on environmental protection pertinent and submission under FEP-05/364/2009A for contract no. HY/2009/18 are shown in Table 3.8 and Table 3.9.

Table 3.8 Cumulative Summary of Valid Licences and Permits under Contract no. HY/2009/18

Permit / Licence / Notification / Approval	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
Further Environmental Permit	FEP-05/364/2009/A	15 Nov 2010	Permit issued	Valid
Notification of Works Under APCO	322293	07 Oct 2010	Notified	Valid
Construction Noise Permit (CNP) for non-piling equipment	GW-RS1145-13	15 Oct 2013	04 Nov 2013 – 02 May 2014	Cancelled
	GW-RS1302-13	15 Nov 2013	18 Nov 2013 – 14 May 2014	Valid
	GW-RS1285-13	12 Nov 2013	14 Nov 2013– 07 May 2014	Valid
	GW-RS0219-14	18 Mar 2014	19 Mar 2014 - 16 Aug 2014	Valid
	GW-RS1118-13	04 Oct 2013	22 Oct 2013 to 21 Apr 2014	Cancelled
	GW-RS0053-14	21 Jan 2014	03 Feb 2014 to 01 Aug 2014	Cancelled
	GW-RS0379-14	15 Apr 2014	03 May 2014 to 01 Nov 2014	Valid
Discharge Licence	WT00012998-2012	25 May 2012	31 Jan 2016	Valid
	WT00013967-2012	17 Sep 2012	30 Sep 2017	Valid

Permit / Licence / Notification / Approval	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
	WT00014966-2013	08 Jan 2013	31 Jan 2018	Valid
Registration as a Waste Producer	WPN: 8335-121-L1048-04	17 Dec 2010	N/A	Registration completed
Billing Account under Waste Disposal Ordinance (Land)	Account No.: 7011587	11 Oct 2010	Account approved	Valid

Table 3.9 Summary of submission status under FEP-05/364/2009/A

EP Condition	Submission	Date of Submission
Condition 2.9	Noise Management Plan	01 March 2011
Condition 2.10	Landscape Plan (Rev. 5)	12 March 2012

Contract no. HY/2009/15 – Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section) under FEP-06/364/2009/A

3.1.8. Summary of the current status on licences and/or permits on environmental protection pertinent and submission under FEP-06/364/2009/A for contract no. HY/2009/15 are shown in **Table 3.10** and **Table 3.11**

Table 3.10 Cumulative Summary of Valid Licences and Permits under Contract no. HY/2009/15

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
Further Environmental Permit	FEP-04/356/2009	22 Nov 2010	N/A	Valid
	FEP-06/364/2009/A	22 Nov 2010	N/A	Valid
Notification of Works Under APCO	321822	24 Sep 2010	N/A	Valid
Construction Noise Permit (CNP) for non-piling equipment	GW-RS1243-13	7 Nov 2013	09 Nov 2013 to 03 May 2014	Valid
	GW-RS0333-14	4 Apr 2014	7 Apr 2014 to 6 Oct 2014	Valid
	GW-RS0106-14	14 Feb 2014	16 Feb 2014 to 9 Aug 2014	Valid
	GW-RS1105-13	8 Oct 2013	10 Oct 2013 to 6 Apr 2014	Expired
	GW-RS1384-13	3 Dec 2013	4 Dec 2013 to 27 May 2014	Cancelled
	GW-RS1437-13	17 Dec 2013	31 Dec 2013 to 30 Jun 2014	Valid

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
	GW-RS1491-13	27 Dec 2013	2 Jan 2014 to 30 Jun 2014	Valid
Registration as a Chemical Waste Producer	WPN: 5213-147-C1169-35	15 Nov 2010	N/A	Valid
Billing Account under Waste Disposal Ordinance	7011553	30 Sep 2010	27 Sep 2010 to 27 Jan 2016	Valid
Billing Account under Waste Disposal Ordinance (Dumping by Vessel)	7011761	25 Sep 2013	17 Oct 2013 to 16 Jan 2014	Valid
Water Discharge License (TS1)	WT00008780-2011	24 Nov 2011	24 Nov 2011 to 31 Mar 2016	Valid
Water Discharge License (Discharge at CHT area)	WT00012941-2012	10 May 2012	10 May 2012 to 31 May 2014	Valid
Water Discharge License (Discharge at TS2)	WT00014974-2013	10 Jan 2013	10 Jan 2013 to 31 Jan 2015	Valid
Water Discharge License (Discharge at TPCWAE)	WT00018167-2014	17 Jan 2014	17 Jan 2014 to 31 Dec 2015	Valid
Water Discharge License (Discharge at TS4)	WT00018542-2014	17 Mar 2014	17 Mar 2014 to 31 Jan 2016	Valid

Table 3.11 Summary of submission status under FEP-06/364/2009/A

EP Condition	Submission	Date of Submission
Condition 2.6	Management Organization of Main Construction Companies	11 Mar 2011
	Amendment for Management Organization of Main Construction Companies	16 May 2011
Condition 2.7	Works Schedule	15 Mar 2011
Condition 2.8	Location Plan	15 Mar 2011
Condition 2.9	Noise Management Plan	6 May 2011
Condition 2.10	Landscape Plan	19 Oct 2011

Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

3.1.9. The current status on licences and/or permits on environmental protection pertinent and submission under FEP-07/364/2009/A for contract no. HY/2009/19 are shown in **Table 3.12** and **Table 3.13**

Table 3.12 Cumulative Summary of Valid Licences and Permits under Contract no. HY/2009/19

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
Further Environmental Permit	FEP-07/364/2009/A	25 Feb 2011	N/A	Valid
Notification of Works Under APCO	326160	24 Jan 2011	N/A	Valid
Registration as a Waste Producer	7012306	10 Feb 2011	N/A	Valid
Registration as Chemical Waste Producer	5213-151-C3654-01	24 Mar 2011	N/A	Valid
Application for Vessel Disposal	7012306	21 July 2011	N/A	Valid
Construction Noise Permit (CNP)	GW-RS1473-13	29 Dec 2013	29 Dec 2013 to 23 Jun 2014	Cancelled
	GW-RS1176-13	25 Oct 2013	25 Oct 2013 to 22 Apr 2014	Cancelled
	GW-RS0072-14	04 Feb 2014	06-Feb-14 to 02-Aug-14	Cancelled
	GW-RS0073-14	04 Feb 2014	06-Feb-14 to 02-Aug-14	Valid
	GW-RS1099-13	08 Oct 2013	21 Oct 2013 to 20 Apr 2014	Cancelled
	GW-RS1179-13	25 Oct 2013	22 Oct 2013 to 22 Apr 2014	Cancelled
	GW-RS1474-13	27 Dec 2013	29 Dec 2013 to 23 Jun 2014	Valid
	GW-RS0152-14	04 Mar 2014	6 Mar 2014 to 27 Aug 2014	Valid
Dumping Permit (Tunnel) (Type 1 – Open Sea Disposal)	EP/MD/14-128	30 Jan 2014	30 Jan 2014 to 30 Jun 2014	Valid

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
Dumping Permit (Tunnel) (Type 1 – Open Sea Disposal (Dedicate Sites) & Type 2 – Confined Marine Disposal)	EP/MD/14-150	20 Mar 2014	20 Mar 2014 to 19 Apr 2014	Expired
Dumping Permit (Tunnel) (Type 1 – Open Sea Disposal (Dedicate Sites) & Type 2 – Confined Marine Disposal)	EP/MD/15-004	20 April 2014	20 Apr 2014 to 19 May 2014	Valid
Water Discharge Licence	WT00010093-2011	31-Aug-11	30-Sep-16	Cancelled
	WT00010093-2011	17-Aug-12	30-Sep-16	Valid
	WT00010865-2011	3-Nov-11	30-Nov-16	Valid

Table 3.13 Summary of submission status under FEP-07/364/2009/A

EP Condition	Submission	Date of Submission
Condition 2.13	Landscape Plan (Rev.2)	29 July 2012
Condition 2.9	Noise Management Plan (Rev.3)	15 March 2013

Contract no. HK/2010/06 - Wan Chai Development Phase II – Central –Wanchai Bypass over MTR Tsuen Wan Line

3.1.10. The current status on licences and/or permits on environmental protection pertinent and submission under FEP-08/364/2009/A for contract no. HK/2010/06 showed in **Table 3.14** and **Table 3.15**.

Table 3.14 Cumulative Summary of Valid Licences and Permits under Contract no. HK/2010/06

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
Further Environmental Permit	FEP-08/364/2009/A	15 June 2012	N/A	Valid
Notification of Works Under APCO	326344	18 Jan 2011	N/A	Valid
Construction Noise Permit (CNP) for non-pilling works	GW-RS1435-13	19 Dec 2013	23 Dec 2013 – 30 Mar 2014	Expired

Table 3.15 Summary of submission status under FEP-08/364/2009

EP Condition	Submission	Date of Submission
Condition 2.9	Noise Management Plan	26 Nov 2012

Contract no. HK/2012/08 – Wan Chai Development Phase II – Central- Wan Chai Bypass at Wan Chai West

3.1.11 The current status on licences and/or permits on environmental protection pertinent and submission under FEP-09/264/2009/B for contract no. HK/2012/08 showed in **Table 3.16 and Table 3.17**

Table 3.16 Cumulative Summary of Valid Licences and Permits under Contract no. HK/2012/08

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
Further Environmental Permit	FEP-09/364/2009/B	5 March 2013	N/A	Valid
Notification of Works Under APCO	355439	4 Feb 2013	N/A	Valid
Registration as a Chemical Waste Producer	5213-134-C3790-01	8 Mar 2013	N/A	Valid
Billing Account under Waste Disposal Ordinance	7016883	18 Feb 2013	18 Jul 2017	Valid

Table 3.17 Summary of submission status under FEP-09/364/2009

EP Condition	Submission	Date of Submission
Condition 2.9	Noise Management Plan (Rev.2)	9 July 2013
Condition 2.14	Landscape Plan (Rev.1)	30 May 2013

Contract no. HY/2010/08 –Central – Wanchai Bypass Tunnel – Tunnel (Slip Road 8)

3.1.12 The current status on licences and/or permits on environmental protection pertinent and submission under FEP-09/264/2009/B for contract no. HK/2012/08 showed in **Table 3.18 and Table 3.19**

Table 3.18 Cumulative Summary of Valid Licences and Permits under Contract no. HY/2010/08

Permits and/or Licences	Reference No.	Issued Date	Valid Period/ Expiry Date	Status
Further Environmental Permit	FEP-10/364/2009/B	2013-07-26	NA	Valid
Notification of Works Under APCO	357176	2013-04-02	NIL	Valid
Registration as a Chemical Waste Producer	WPN5213-147-C1169-44	2013-03-27	NIL	Valid
Billing Account under Waste Disposal Ordinance	7017170	2013-03-27	NIL	Valid
Water Discharge License	WT0001651-2013	2013-07-09	2018-07-28	Valid
Construction Noise Permit (CNP) for non-pilling works	GW-RS1363-13	2013-12-02	2013-12-10 to 2014-06-09	Valid
	GW-RS1376-13	2013-12-03	2013-12-09 to 2014-06-02	Cancelled
	GW-RS1089-13	2013-09-30	2013-10-02 to 2014-04-01	Cancelled
	GW-RS0094-14	2014-02-11	16 Feb 2014 to 16 Jul 2014	Cancelled
	GW-RS0186-14	2014-03-11	11 Mar 2014 to 06 Sep 2014	Valid
	GW-RS0194-14	2014-03-14	18 Mar 2014 to 13 Sep 2014	Valid
	GW-RS0201-14	2014-03-18	24 Mar 2014 to 18 Sep 2014	Valid
Construction Noise Permit (CNP) for pilling works	PP-RS0032-13	2013-12-20	2 Jan 2014 to 30 Jun 2014	Valid



Table 3.19 Summary of submission status under FEP-10/364/2009

EP Condition	Submission	Date of Submission
Condition 2.9	Noise Management Plan (Rev.3)	03 January 2014
Condition 2.14	Landscape Plan (Rev.1)	20 August 2013

4 Monitoring Requirements

4.1 Noise Monitoring

NOISE MONITORING STATIONS

4.1.1. The noise monitoring stations for the Project are listed and shown in **Table 4.1** and **Figure 4.1**. **Appendix 4.1** shows the established Action/Limit Levels for the monitoring works.

Table 4.1 Noise Monitoring Stations

Station	Description
M1a	Harbour Road Sports Centre
M2b	Noon Gun Area
M3a	Tung Lo Wan Fire Station
M4b	Victoria Centre
M5b	City Garden
M6	HK Baptist Church Henrietta Secondary School
*M7e	International Finance Centre (Eastern End of Podium)
M7w	International Finance Centre (Western End of Podium)
*M8	City Hall

* Remark 1: Location ID has been updated from M7 to M8 for City Hall

* Remark 2: M7e has become a reference station starting from 7 Aug 2012

REAL TIME NOISE MONITORING STATIONS

4.1.2. Review of feasibility on the real time noise monitoring stations was conducted in July with IEC. Station, RTN1a, Tung Lo Wan fireboat Station was found not appropriate to be a monitoring station for monitoring the IECL Piling works and Demolition after visited.

4.1.3. The noise monitoring stations for the Project are listed and shown in **Table 4.2** and **Figure 4.1**. **Appendix 4.1** shows the established Action/Limit Levels for the monitoring works.

Table 4.2 Real Time Noise Monitoring Stations

District	Station	Description
Tin Hau	RTN1	FEHD Hong Kong Transport Section Whitfield Depot
North Point	RTN2a	Electric Centre
North Point	RTN3	Po Leung Kuk Yu Lee Mo Fan Memorial School
Tin Hau	RTN4	Causeway Bay Community Centre

NOISE MONITORING PARAMETERS, FREQUENCY AND DURATION

- 4.1.4. The construction noise level shall be measured in terms of the A-weighted equivalent continuous sound pressure level (L_{eq}). L_{eq} (30 minutes) shall be used as the monitoring parameter for the time period between 0700 and 1900 hours on normal weekdays. For all other time periods, L_{eq} (5 minutes) shall be employed for comparison with the Noise Control Ordinance (NCO) criteria. Supplementary information for data auditing, statistical results such as L_{10} and L_{90} shall also be obtained for reference.
- 4.1.5. Noise monitoring shall be carried out at all the designated monitoring stations. The monitoring frequency shall depend on the scale of the construction activities. The following is an initial guide on the regular monitoring frequency for each station on a weekly basis when noise generating activities are underway:
- One set of measurements between 0700 and 1900 hours on normal weekdays.
- 4.1.6. Real time noise shall be carried out at the designated monitoring stations. The following is an initial guide on the regular monitoring frequency for each station on a 24 hours daily basis when noise generating activities are underway:
- One set of measurements between 0700 and 1900 hours on normal weekdays.
 - One set of measurements between 1900 and 2300 hours on normal weekdays and 0700 and 2300 hours on public holidays.
 - One set of measurements between 2300 and 0700 hours on next day on everyday.
- 4.1.7. If construction works are extended to include works during the hours of 1900 – 0700 as well as public holidays and Sundays, additional weekly impact monitoring shall be carried out during respective restricted hours periods. Applicable permits under NCO shall be obtained by the Contractor.

MONITORING EQUIPMENT

- 4.1.8. As referred to in the Technical Memorandum TM issued under the NCO, sound level meters in compliance with the International Electrotechnical Commission Publications 651: 1979 (Type 1) and 804: 1985 (Type 1) specifications shall be used for carrying out the noise monitoring. Immediately prior to and following each noise measurement the accuracy of the sound level meter shall be checked using an acoustic calibrator generating a known sound pressure level at a known frequency. Measurements may be accepted as valid only if the calibration level from before and after the noise measurement agree to within 1.0 dB.
- 4.1.9. Noise measurements shall not be made in fog, rain, wind with a steady speed exceeding 5 m/s or wind with gusts exceeding 10 m/s. The wind speed shall be checked with a portable wind speed meter capable of measuring the wind speed in m/s.
- 4.1.10. The sound level meter shall be checked using an acoustic calibrator generating a known sound pressure level at a known frequency before deployment to the site and during each site visit. Measurements will be accepted as valid only if the calibration level from before and after the noise measurement agree to within 1.0 dB.

Air Monitoring

AIR QUALITY MONITORING STATIONS

4.2.1. The air monitoring stations for the Project are listed and shown in **Table 4.3** and **Figure 4.1**. **Appendix 4.1** shows the established Action/Limit Levels for the monitoring works.

Table 4.3 Air Monitoring Stations

Station ID	Monitoring Location	Description
CMA1b	Oil Street Site Office**	North Point (Re-commenced on 14 November 2011)
CMA2a	Causeway Bay Community Centre	Causeway Bay
CMA3a	CWB PRE Site Office *	Causeway Bay
CMA4a	Society for the Prevention of Cruelty to Animals	Wan Chai
CMA5a	Children Garden opposite to Pedestrian Plaza	Wan Chai
MA1e	International Finance Centre (Eastern End of Podium)	Central
MA1w	International Finance Centre (western End of Podium)	Central

Remarks*: As per the ENPC meeting in March 2011, the monitoring stations CMA3a – Future CWB site office at Wanchai Waterfront Promenade was renamed as remark.

Remarks**: The location ID of monitoring station CMA1b was updated as “Oil Street Site Office” in April 2013.

AIR MONITORING PARAMETERS, FREQUENCY AND DURATION

- 4.2.2. One-hour and 24-hour TSP levels should be measured to indicate the impacts of construction dust on air quality. The 24-hour TSP levels shall be measured by following the standard high volume sampling method as set out in the Title 40 of the Code of Federal Regulations, Chapter 1 (Part 50), Appendix B.
- 4.2.3. All relevant data including temperature, pressure, weather conditions, elapsed-time meter reading for the start and stop of the sampler, identification and weight of the filter paper, and any other local atmospheric factors affecting or affected by site conditions, etc., shall be recorded down in detail.
- 4.2.4. For regular impact monitoring, the sampling frequency of at least once in every six-days, shall be strictly observed at all the monitoring stations for 24-hour TSP monitoring. For 1-hour TSP monitoring, the sampling frequency of at least three times in every six-days should be undertaken when the highest dust impact occurs.

SAMPLING PROCEDURE AND MONITORING EQUIPMENT

4.2.5. High volume samplers (HVSs) in compliance with the following specifications shall be used for carrying out the 1-hour and 24-hour TSP monitoring:

- 0.6 – 1.7 m³ per minute adjustable flow range;
- Equipped with a timing / control device with +/- 5 minutes accuracy for 24 hours operation;
- Installed with elapsed-time meter with +/- 2 minutes accuracy for 24 hours operation;
- Capable of providing a minimum exposed area of 406 cm²;
- Flow control accuracy: +/- 2.5% deviation over 24-hour sampling period;
- Equipped with a shelter to protect the filter and sampler;
- Incorporated with an electronic mass flow rate controller or other equivalent devices;
- Equipped with a flow recorder for continuous monitoring;
- Provided with a peaked roof inlet;
- Incorporated with a manometer;
- Able to hold and seal the filter paper to the sampler housing at horizontal position;
- Easily changeable filter; and
- Capable of operating continuously for a 24-hour period.

4.2.6. Initial calibration of dust monitoring equipment shall be conducted upon installation and thereafter at bi-monthly intervals. The transfer standard shall be traceable to the internationally recognized primary standard and be calibrated annually. The concern parties such as IEC shall properly document the calibration data for future reference. All the data should be converted into standard temperature and pressure condition.

LABORATORY MEASUREMENT / ANALYSIS

4.2.7. A clean laboratory with constant temperature and humidity control, and equipped with necessary measuring and conditioning instruments to handle the dust samples collected, shall be available for sample analysis, and equipment calibration and maintenance. The laboratory should be HOKLAS accredited.

4.2.8. Filter paper of size 8" x 10" shall be labelled before sampling. It shall be a clean filter paper with no pinholes, and shall be conditioned in a humidity-controlled chamber for over 24-hours and be pre-weighed before use for the sampling.

4.2.9. After sampling, the filter paper loaded with dust shall be kept in a clean and tightly sealed plastic bag. The filter paper shall then be returned to the laboratory for reconditioning in the humidity controlled chamber followed by accurate weighing by an electronic balance with readout down to 0.1 mg. The balance shall be regularly calibrated against a traceable standard.

4.2.10. All the collected samples shall be kept in a good condition for 6 months before disposal.

4.2.11. Current calibration certificates of equipments are presented in **Appendix 4.2**.

5.0 MONITORING RESULTS

5.0.1. The environmental monitoring will be implemented based on the division of works areas of each designated project managed under different contracts with separate FEP applied by individual contractors. Overall layout showing work areas of various contracts, latest status of work commencement and monitoring stations is shown in **Figure 2.1** and **Figure 4.1**. The monitoring results are presented in according to the Individual Contract(s).

5.0.2. In the reporting month, the concurrent contracts are as follows:

- Contract no. HY/2009/15 – Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section)
- Contract no. HY/2009/18 – Central – Wan Chai Bypass (CWB) – Central Interchange
- Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link
- Contract no. HY/2010/08 – Central- Wanchai Bypass Tunnel (Slip Road 8 Section)
- Contract no. HK/2009/01 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Hong Kong Convention and Exhibition Centre
- Contract no. HK/2009/02 - Wan Chai Development Phase II – Central - Wan Chai Bypass at Wan Chai East
- Contract no. HK/2010/06 - Wan Chai Development Phase II – Central - Wan Chai Bypass over MTR Tsuen Wan Line
- Contract no. HK/2012/08 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai West

5.0.3. The environment monitoring schedules for reporting month and coming month are presented in **Appendix 5.1**.

5.1 Noise Monitoring Results

5.1.1 Monitoring for report of review baseline noise level was performed from 11 April 2011 to 8 June 2011. Then the report was submitted on the 20 June 2011, verified by IEC on 18 July 2011 and was approved by ER by January 2012. The new baseline is used for the noise calculation starting from January 2012.

Contract no. HY/2009/18 – Central – Wan Chai Bypass (CWB) – Central Interchange under FEP-05/364/2009/A

5.1.2 Noise monitoring for the Central Interchange works under contract no. HY/2009/18 was commenced on 22 April 2011. The proposed division of noise monitoring stations for Contract no. HY/2009/18 are summarized in **Table 5.1** below:

Table 5.1 Noise Monitoring Stations for Contract no. HY/2009/18

Station	Description
*M7e	International Finance Centre (Eastern End of Podium)
M7w	International Finance Centre (Western End of Podium)
M8	City Hall

* Remark: M7e has become a reference station starting from 7 Aug 2012

5.1.3 No action or limit level exceedance was recorded in this reporting month.

5.1.4 Noise monitoring results measured in this reporting period are reviewed and summarized. Details of noise monitoring results and graphical presentation can be referred in **Appendix 5.2**.

Contract no. HK/2009/01 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Hong Kong Convention and Exhibition Centre – Tunnel Works under FEP-02/364/2009 and Contract no. HK/2009/02 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East (CWB Tunnel) under FEP-01/364/2009

5.1.5 The commencement of construction works for Contract no. HK/2009/01 under FEP-02/364/2009 is on 25 August 2011 and HK/2009/02 under FEP-01/364/2009 is on 26 April 2011. The proposed division of noise monitoring stations are summarized in **Table 5.2** below.

Table 5.2 Noise Monitoring Station for Contract no HK/2009/01 and HK/2009/02

Station	Description
M1a	Harbour Road Sports Centre

5.1.6 No action or limit level exceedance was recorded in this reporting month.

5.1.7 Noise monitoring results measured in this reporting period are reviewed and summarized. Details of noise monitoring results and graphical presentation can be referred in **Appendix 5.2**.

Contract no. HY/2009/15 – Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section) under FEP-06/364/2009/A

5.1.8 The commencement of construction works for Contract no. HY/2009/15 under FEP-06/364/2009/A was on 13 July 2011. Noise monitoring was commenced on 13 July 2011. The proposed divisions of noise monitoring stations are summarized in **Table 5.3** below.

Table 5.3 Noise Monitoring Stations for Contract no. HY/2009/15

Station	Description
M2b	Noon Gun Area
M3a	Tung Lo Wan Fire Station

5.1.9 No action or limit level exceedance was recorded in this reporting month.

5.1.10 Noise monitoring results measured in this reporting period are reviewed and summarized. Details of noise monitoring results and graphical presentation can be referred in **Appendix 5.2**.

Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

5.1.11 Noise monitoring for the tunnel works under contract no. HY/2009/19 was commenced on 24 April 2011. The proposed division of noise monitoring stations are summarized in **Table 5.4** below.

Table 5.4 Noise Monitoring Stations for Contract no. HY/2009/19

Station	Description
M4b	Victoria Centre
M5b	City Garden
M6	HK Baptist Church Henrietta Secondary School

5.1.12 Three limit level exceedances were recorded on 2, 8 and 15 April 2014 at M6 – HK Baptist Church Henrietta Secondary School in the reporting month.

5.1.13 Major traffic noise observed during monitoring on 2, 8 and 15 April 2014 and it was considered as the major noise contribution. As such, the limit level exceedances were concluded as non-project related.

5.1.14 Noise monitoring results measured in this reporting period are reviewed and summarized. Details of noise monitoring results and graphical presentation can be referred in **Appendix 5.2**. Details of the Notification of Exceedance can be referred in **Appendix 6.2**.

Contract no. HY/2010/08 – Central-Wanchai Bypass –Wanchai Bypass Tunnel (Slip Raod 8 Section) under FEP-09/364/2009/B

5.1.15 The commencement of construction works for Contract no. HY/2010/08 under FEP-10/364/2009/B was on 02 September 2013. Noise monitoring was commenced on 02 September 2013. The proposed divisions of noise monitoring stations are summarized in **Table 5.5** below.

Table 5.5 Noise Monitoring Stations for Contract no. HY/2010/08

Station	Description
M3a	Tung Lo Wan Fire Station

5.1.16 No action or limit level exceedance was recorded in this reporting month.

5.1.17 Noise monitoring results measured in this reporting period are reviewed and summarized. Details of noise monitoring results and graphical presentation can be referred in **Appendix 5.2**.

5.2 Real Time Noise Monitoring Results

5.2.1. As confirmed by CWB RSS, the IECL parapet removal operations and associated construction work will commence in June 2013. Liaison was conducted with HK Baptist Church Henrietta Secondary School, Po Leung Kuk Yu Lee Mo Fan Memorial School and Causeway Bay Community Centre regarding the set up of RTN3 real time noise monitoring station.

5.2.2. Causeway Bay Community Centre has granted permission for set up on 21 Dec 2012 and station set up was performed on 27 Dec 2012. The baseline noise level of RTN4- Causeway Bay Community Centre will adopt the results from the baseline noise monitoring report for EP/364/2009 in 22 April 2010 in which approved by EPD.

5.2.3. Real time noise monitoring at RTN4-Causeway Bay Community Centre was commenced on 13 Jan 2013.

5.2.4. Po Leung Kuk Yu Lee Mo Fan Memorial School grant permission for set up on 4 Sep 2012 and station set up was performed on 14 Sep 2012. Real time noise baseline capturing was conducted during time period without construction work from 21 Sep 2012 to 04 Oct 2012.

5.2.5. Real time noise monitoring at RTN3 – Po Leung Kuk Yu Lee Mo Fan Memorial School was commenced since 06 Oct 2012.

5.2.6. Oil Street Community Liaison Centre was confirmed to be demolished in mid-October by CWB RSS. This presented a need for relocation of RTN2 – Oil Street Community Liaison Centre. After liaison with Hong Kong Electric, permission was granted on 21 Sep 2012 for real time noise monitoring set up at City Garden Electric Centre (RTN2a – Electric Centre), which is a representative of the noise sensitive receiver City Garden.

- 5.2.7. RTN2 previously located at oil Street Community Liaison Centre was relocated to Hong Kong Electric Centre on 5 Oct 2012, which is a representative of the noise sensitive receiver City Garden. The baseline noise level of RTN2a will adopt the results derived from the baseline noise monitoring conducted at Electric Centre from 4 December 2009 to 17 December 2009.
- 5.2.8. Real-time noise monitoring station RTN1-FEHD Whitfield Depot was finely adjusted from 2/F to roof-top at FEHD Whitfield Depot on 24 June 2013 with respect to the commencement of advance works for IEC parapet demolition.

Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

- 5.2.9. The proposed division of noise monitoring stations are summarized in **Table 5.7** below. Real time noise monitoring for major construction works under contract no. HY/2009/19 was commenced on 24 April 2011.

Table 5.7 Real Time Noise Monitoring Stations for Contract no. HY/2009/19

Location ID	District	Description
RTN1	Tin Hau	FEHD Hong Kong Transport Section Whitfield Depot
RTN2a	North Point	Electric Centre
RTN3	North Point	Po Leung Kuk Yu Lee Mo Fan Memorial School
RTN4	Tin Hau	Causeway Bay Community Centre

** Real time noise monitoring results and graphical presentation during night time period are for information only.*

**Real-time noise monitoring results and graphical presentation for RTN3 during restricted hours are for information only as no night classes were conducted at the educational institute.*

- 5.2.10. Limit level exceedances were recorded at RTN1-FEHD Hong Kong Transport Section Whitfield Depot during restricted hours on 31 March 2014 in the reporting month. After checking with Contractor, no construction activities were conducted at the concerned location during the recorded. The exceedances were considered to be contributed by the adverse weather condition during the hoisting period of black rainstorm signal and hence considered as non-project related.
- 5.2.11. Limit level exceedances were recorded at RTN2a-Electric Centre during restricted hours on 31 March 2014 and 6 April 2014 in the reporting month. After checking with Contractor, no construction activities were conducted at the concerned location during the recorded. The exceedances were considered to be contributed by the adverse weather condition during the hoisting period of black rainstorm signal on 31 March 2014 and mainly due to nearby traffic on 6 April 2014. As such the exceedances were considered as non-project related.
- 5.2.12. Limit level exceedances were recorded at RTN3-Yue Lee Mo Fan Memorial School during restricted hours on 31 March 2014 in the reporting month. After checking with Contractor, no construction activities were conducted at the concerned location during the recorded. The exceedances were considered to be contributed by the adverse weather condition during the hoisting period of black rainstorm signal and hence considered as non-project related.

- 5.2.13. Limit level exceedances were recorded at RTN4-Causeway Bay Community Centre during restricted hours on 31 March 2014 in the reporting month. After checking with Contractor, no construction activities were conducted at the concerned location during the recorded. The exceedances were considered to be contributed by the adverse weather condition during the hoisting period of black rainstorm signal and hence considered as non-project related.
- 5.2.14. Real time noise monitoring results measured in this reporting period are reviewed and summarized. Details of real time noise monitoring results and graphical presentation can be referred to **Appendix 5.4.**

5.3 Air Monitoring Results

Contract no. HY/2009/18 – Central – Wan Chai Bypass (CWB) – Central Interchange under FEP-05/364/2009/A

- 5.3.1 Air monitoring for the Central Interchange works under contract no. HY/2009/18 was commenced on 21 April 2011. The proposed division of air monitoring stations are summarized in **Table 5.9** below.

Table 5.9 Air Monitoring Stations for Contract no. HY/2009/18

Station	Description
MA1e	International Finance Centre (Eastern End of Podium)
MA1w	International Finance Centre (Western End of Podium)

- 5.3.2 No exceedance was recorded in the reporting month. Air quality monitoring results measured in this reporting period are reviewed and summarized. Details of air monitoring results and graphical presentation can be referred in **Appendix 5.3.**

Contract no. HK/2009/01 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Hong Kong Convention and Exhibition Centre – Tunnel Works under FEP-02/364/2009

- 5.3.3 The commencement of construction works for Contract no. HK/2009/01 under FEP-02/364/2009 is on 25 August 2011. Air quality monitoring was commenced on 25 August 2011. The proposed division of air monitoring stations are summarized in **Table 5.10** below.

Table 5.10 Air Monitoring Station for Contract no. HK/2009/01

Station	Description
CMA5a	Children Playgrounds opposite to Pedestrian Plaza

- 5.3.4 No exceedance was recorded in the reporting month. Air quality monitoring results measured in this reporting period are reviewed and summarized. Details of air monitoring results and graphical presentation can be referred in **Appendix 5.3.**

Contract no. HK/2009/02 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East (CWB Tunnel) under FEP-01/364/2009

5.3.5 The commencement of construction works for HK/2009/02 under FEP-01/364/2009 is on 26 April 2011. The proposed division of air monitoring stations are summarized in **Table 5.11** below.

Table 5.11 Air Monitoring Station for Contract no. HK/2009/02

Station	Description
CMA4a	Society for the Prevention of Cruelty to Animals

5.3.6 No exceedance was recorded in the reporting month. Air quality monitoring results measured in this reporting period are reviewed and summarized. Details of air monitoring results and graphical presentation can be referred in **Appendix 5.3**.

Contract no. HY/2009/15 – Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section) under FEP-06/364/2009/A

5.3.7 The commencement of construction works for Contract no. HY/2009/15 under FEP-06/364/2009/A was on 13 July 2011. Air quality monitoring was commenced on 14 July 2011. The proposed division of air monitoring stations are summarized in **Table 5.12** below.

Table 5.12 Air Monitoring Station for Contract no. HY/2009/15

Station	Description
CMA3a	CWB PRE Site Office

5.3.8 No exceedance was recorded in the reporting month. Air quality monitoring results measured in this reporting period are reviewed and summarized. Details of air monitoring results and graphical presentation can be referred in **Appendix 5.3**.

Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

5.3.9 The proposed division of air monitoring stations are summarized in **Table 5.13** below. Air monitoring for the tunnel works under contract no. HY/2009/19 was commenced on 26 April 2011.

Table 5.13 Air Monitoring Stations for Contract no. HY/2009/19

Station	Description
CMA1b	Oil Street Site Office
CMA2a	Causeway Bay Community Centre

5.3.10 No exceedance was recorded in the reporting month. Air quality monitoring results measured in this reporting period are reviewed and summarized. Details of air monitoring results and graphical presentation can be referred in **Appendix 5.3**.

5.4 Waste Monitoring Results

Contract no. HK/2009/01 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Hong Kong Convention and Exhibition Centre – Tunnel Works under FEP-02/364/2009

5.4.1. Inert C&D wastes and non-inert C&D wastes were disposed in this reporting month. Details of the waste flow table are summarized in **Table 5.15**.

Table 5.15 Details of Waste Disposal for Contract no. HK/2009/01

Waste Type	Quantity this month, m ³	Cumulative-to-Date, m ³	Disposal / Dumping Grounds
Inert C&D materials disposed	Nil	53235.885	TKO137, TM38
Inert C&D materials recycled	Nil	10104.5	N/A
Non-inert C&D materials disposed	16.04	1585.94	SENT Landfill
Non-inert C&D materials recycled	Nil	205943	N/A
Chemical waste disposed	Nil	10350	N/A

Contract no. HK/2009/02 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East (CWB Tunnel) under FEP-01/364/2009

5.4.2. Inert C&D & non-inert C&D wastes were disposed of in this reporting month. Details of the waste flow table are summarized in **Table 5.16**.

Table 5.16 Details of Waste Disposal for Contract no. HK/2009/02

Waste Type	Quantity this month	Cumulative Quantity-to-Date	Disposal / Dumping Grounds
Inert C&D materials disposed, m ³	1816.08	260487.442	TKO137 / TM 38
Inert C&D materials recycled, m ³	Nil	18161	n/a
Non-inert C&D materials disposed, m ³	45.05	1439.493	SENT Landfill
Non-inert C&D materials recycled, m ³	Nil	N/A	N/A
Chemical waste disposed, kg	Nil	12071	SENT Landfill

Contract no. HY/2009/18 – Central – Wan Chai Bypass (CWB) – Central Interchange under FEP-05/364/2009/A

5.4.3. Inert C&D and non-inert C&D waste was disposed of in this reporting month. Details of the waste flow table are summarized in **Table 5.17**.

Table 5.17 Details of Waste Disposal for Contract no. HY/2009/18

Waste Type*	Quantity this month, (m3)	Cumulative-to-Date, (m3)	Disposal / Dumping Grounds
Inert C&D materials disposed	1133	107070	T.K.O. 137, TM 38
Inert C&D materials recycled	Nil	56685	N/A
Non-inert C&D materials disposed	132	2100	SENT Landfill
Non-inert C&D materials recycled (tonnes)	214.29	297.75	N/A
Chemical waste disposed (kg)	Nil	4440	N/A

Contract no. HY/2009/15 – Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section) under FEP-06/364/2009/A

5.4.4. Inert & Non-inert C&D wastes were disposed of in this reporting month. Details of the waste flow table are summarized in **Table 5.18**.

Table 5.18 Details of Waste Disposal for Contract no. HY/2009/15

Waste Type	Quantity this month(m ³)	Cumulative Quantity-to-Date(m ³)	Disposal / Dumping Grounds
Inert C&D materials disposed, m ³	1378.33 152.10	491216.42 243245.81	Tuen Mun Area 38 TKO137 FB
Inert C&D materials recycled, m ³	Nil	271828.5	HY/2009/11 ex-PCWA TS4 /TS2 WDII Lun Ku Tan
Non-inert C&D materials disposed, m ³	153.86	1798.06	SENT Landfill
Non-inert C&D materials recycled, m ³	500	548472.2	Xun Xiang Metalware Skylight Recycle (paper)
Chemical waste disposed, kg	Nil	21955	Dunwell Group

Waste Type	Quantity this month(m ³)	Cumulative Quantity-to-Date(m ³)	Disposal / Dumping Grounds
Marine Sediment (Type1-Open Sea Disposal (Dedicate Sites) &Type 2 – Confined Marine Disposal), m ³	Nil	5684	South of the Brothers

Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

5.4.5. Inert and Non-inert C&D wastes were disposed of in this reporting month. Details of the waste flow table are summarized in **Table 5.19**.

Table 5.19 Details of Waste Disposal for Contract no. HY/2009/19

Waste Type*	Quantity this month, m ³	Cumulative-to-Date, m ³	Disposal / Dumping Grounds
Inert C&D materials disposed	8558.4	484786.73	N/A
Inert C&D materials recycled	Nil	62104.43	N/A
Non-inert C&D materials disposed	29.64	1161.11	SENT Landfill
Non-inert C&D materials recycled	Nil	363.33	N/A
Chemical waste disposed	0.38	6.69	N/A
Dumping Permit (Tunnel) (Type-1 Open Sea Disposal), m ³	Nil	7382	South of Cheung Chau
Marine Sediment (Tunnel) (Type 1- Open Sea Disposal (Dedicated Sites) & Type 2 – Confined Marine Disposal), m ³	6711	22645	East of Sha Chau

Contract no. HK/2010/06 Wan Chai Development Phase II - Central-Wan Chai Bypass over MTR Tsuen Wan Line under FEP-08/364/2009/A

5.4.6. Non-inert C&D wastes were disposed of in this reporting month. Details of the waste flow table are summarized in **Table 5.20**.

Table 5.20 Details of Waste Disposal for Contract no. HK/2010/06

Waste Type*	Quantity this month, m ³	Cumulative-to-Date, m ³	Disposal / Dumping Grounds
Inert C&D materials disposed	NIL	NIL	TM38
Inert C&D materials recycled	NIL	NIL	N/A
Non-inert C&D materials disposed	11.47	337.21	SENT
Non-inert C&D materials recycled	54350	79720	Recyclers
Chemical waste disposed	Nil	0.2	N/A

Contract no. HK/2012/08 Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai West under FEP-09/364/2009/B

5.4.7. No inert and Non-inert C&D wastes were disposed of in this reporting month. Details of the waste flow table are summarized in **Table 5.21**.

Table 5.21 Details of Waste Disposal for Contract no. HK/2012/08

Waste Type*	Quantity this month, m ³	Cumulative-to-Date, m ³	Disposal / Dumping Grounds
Inert C&D materials disposed	42	42	N/A
Inert C&D materials recycled	Nil	Nil	N/A
Non-inert C&D materials disposed	Nil	Nil	N/A
Non-inert C&D materials recycled	Nil	Nil	N/A
Chemical waste disposed	Nil	Nil	N/A

Contract no. HY/2010/08 Central – Wan Chai Bypass (CWB) – Tunnel (Slip Road 8) under FEP-10/364/2009/B

5.4.8. No inert and Non-inert C&D wastes were disposed of in this reporting month. Details of the waste flow table are summarized in **Table 5.22**.

Table 5.22 Details of Waste Disposal for Contract no. HY/2010/08

Waste Type*	Quantity this month, m ³	Cumulative-to-Date, m ³	Disposal / Dumping Grounds
Inert C&D materials disposed	985 118	4996.4 255.029	TM 38 TKO area 137
Inert C&D materials recycled	Nil	Nil	Nil
Non-inert C&D materials disposed	20	405	SENT
Non-inert C&D materials recycled	Nil	Nil	Nil
Chemical waste disposed	Nil	60	Nil

6 Compliance Audit

6.0.1. The Event Action Plan for construction noise, air qualities are presented in **Appendix 6.1**.

6.1 Noise Monitoring

Contract no. HY/2009/18 – Central – Wan Chai Bypass (CWB) – Central Interchange under FEP-05/364/2009/A

6.1.1. No exceedance was recorded in the reporting month.

Contract no. HK/2009/01 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Hong Kong Convention Exhibition Centre – Tunnel Works under FEP-02/364/2009

6.1.2. No exceedance was recorded in the reporting month.

Contract no. HK/2009/02 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East (CWB Tunnel) under FEP-01/364/2009

6.1.3. No exceedance was recorded in the reporting month.

Contract no. HY/2009/15 – Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section) under FEP-06/364/2009/A

6.1.4. No exceedance was recorded in the reporting month.

Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

6.1.5. Three limit level exceedances were recorded on 2, 8 and 15 April 2014 at M6 – HK Baptist Church Henrietta Secondary School in the reporting month. Investigations found that on 2, 8 and 15 April 2014, traffic noise was major contribution in the noise monitoring and exceedances were not related to the Project.

Contract no. HY/2010/08 – Central-Wanchai Bypass – Tunnel (Slip Road 8 Section) under FEP-10/364/2009/B

6.1.6. No exceedance was recorded in the reporting month.

Real Time Noise Monitoring

Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

- 6.1.7. Limit level exceedances were recorded at RTN1-FEHD Hong Kong Transport Section Whitfield Depot during restricted hours on 31 March 2014 in the reporting month. After checking with Contractor, no construction activities were conducted at the concerned location during the recorded. The exceedances were considered to be contributed by the adverse weather condition during the hoisting period of black rainstorm signal and hence considered as non-project related.
- 6.1.8. Limit level exceedances were recorded at RTN2a-Electric Centre during restricted hours on 31 March 2014 and 6 April 2014 in the reporting month. After checking with Contractor, no construction activities were conducted at the concerned location during the recorded. The exceedances were considered to be contributed by the adverse weather condition during the hoisting period of black rainstorm signal on 31 March 2014 and mainly due to nearby traffic on 6 April 2014. As such the exceedances were considered as non-project related.
- 6.1.9. Limit level exceedances were recorded at RTN3-Yue Lee Mo Fan Memorial School during restricted hours on 31 March 2014 in the reporting month. After checking with Contractor, no construction activities were conducted at the concerned location during the recorded. The exceedances were considered to be contributed by the adverse weather condition during the hoisting period of black rainstorm signal and hence considered as non-project related.
- 6.1.10. Limit level exceedances were recorded at RTN4-Causeway Bay Community Centre during restricted hours on 31 March 2014 in the reporting month. After checking with Contractor, no construction activities were conducted at the concerned location during the recorded. The exceedances were considered to be contributed by the adverse weather condition during the hoisting period of black rainstorm signal and hence considered as non-project related.

6.2 Air Monitoring

Contract no. HY/2009/18 – Central – Wan Chai Bypass (CWB) – Central Interchange under FEP-05/364/2009/A

- 6.2.1. No exceedance was recorded in the reporting month.

Contract no. HK/2009/01 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Hong Kong Convention and Exhibition Centre – Tunnel Works under FEP-02/364/2009

- 6.2.2. No exceedance was recorded in the reporting month.

Contract no. HK/2009/02 – Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East (CWB Tunnel) under FEP-01/364/2009

- 6.2.3. No exceedance was recorded in the reporting month.

Contract no. HY/2009/15 – Central-Wanchai Bypass – Tunnel (Causeway Bay Typhoon Shelter Section) FEP-06/364/2009/A

- 6.2.4. No exceedance was recorded in the reporting month.

Contract no. HY/2009/19 – Central – Wanchai Bypass Tunnel (North Point Section) and Island Eastern Corridor Link under FEP-07/364/2009/A

6.2.1 No exceedance was recorded in the reporting month.

6.3 Review of the Reasons for and the Implications of Non-compliance

6.3.1. There was no non-compliance from the site audits in the reporting period. The observations and recommendations made in each individual site audit session were presented in Section 8.

6.3.2. No project-related non-compliance from monitoring was recorded in the reporting month.

6.4 Summary of action taken in the event of and follow-up on non-compliance

6.4.1 There was no particular action taken since no non-compliance was recorded from the site audits in the reporting period.

7 Cumulative Construction Impact due to the Concurrent Projects

- 7.0.1. According to Condition 3.4 of the EP-364/2009/B, this section addresses the relevant cumulative construction impact due to the concurrent activities of the current projects including the Central Reclamation Phase III (CRIII), Wan Chai Development Phase II (WDII), Central-WanChai Bypass (CWB), Island Eastern Corridor Link projects (IECL) and Wan Chai Development Phase II – Central – Wan Chai Bypass at Wan Chai East (CWB Tunnel).
- 7.0.2. According to the Final EM&A Report of Central Reclamation Phase III (CRIII) for Contract HK 12/02, the major construction activities were completed by end of January 2014 and no construction activities were undertaken thereafter and the water quality monitoring was completed in October 2011. As such, it is considered that there were no cumulative construction impact due to the concurrent activities of the current projects with the Central Reclamation Phase III (CRIII) undertaken by contractor HK12/02 in the reporting month.
- 7.0.3. According to the construction programme of Central-Wanchai Bypass at Wanchai West at the Central Reclamation Phase III area, Diaphragm wall construction, Guide wall construction were performed in April 2014 reporting month. As no exceedances were recorded during the reporting period, cumulative construction impact due to the concurrent activities of the current projects with the Central Reclamation Phase III (CRIII) was considered as insignificant.
- 7.0.4. According to the construction programme of Wan Chai Development Phase II, Central-Wan Chai Bypass and Island Eastern Corridor Link projects, the major construction activity under Wan Chai Development Phase II were marine works at HKCEC areas, cross-harbour Watermains, Fresh Watermains and Cooling Watermains Installations, tunnel works at Wan Chai East and filling works at Wan Chai West. The major construction activities under Central-Wan Chai Bypass and Island Eastern Corridor Link Projects were tunnel construction at TS4 and tunnel construction and dismantling of struts at TPCWAE. Bridge construction and tunnel works at Central Interchange, ELS, segment launching works and tunnel works at North Point area. The major environmental impact was water quality impact at Causeway Bay and Wan Chai. Land-based construction activities were tunnel construction at TS2, TS4 and TPCWAE, tunnel works at Central and ELS and tunnel works at North Point and tunnel works at Wan Chai East in the reporting month.
- 7.0.5. The major environmental impacts generated from tunnel works at Central and tunnel works at Wan Chai East, IECL and Causeway Bay Typhoon Shelter were undertaken in the reporting month. No significant air impact from construction activities was anticipated in the reporting month. Besides, no project-related exceedances were recorded during the air and noise environmental monitoring events in the reporting month. Thus, it is evaluated that the cumulative construction impact from the concurrent projects including Wan Chai Development Phase II was insignificant.

8 Environmental Site Audit

8.0.1. During this reporting month, weekly environmental site audits were conducted for Contracts no. HY/2009/15, HY/2009/18, HY/2009/19, HK/2012/08, HK/2009/01, HK/2009/02, HY/2010/08 and HK/2010/06. No non-conformance was identified during the site audits. The Contractors rectified major observations and recommendations made during the audit sessions. No non-conformance was identified during the site inspections.

8.0.2. Four site inspections for Contract no. HY/2009/15 was carried out during this reporting period. The results of these inspections and outcomes are summarized in **Table 8.1**.

Table 8.1 Summary of Environmental Inspections for Contract no. HY/2009/15

Item	Date	Observations	Action taken by Contractor	Outcome
140401_01	1/4/2014	Contractor Should remove white suspended solid in seawater in TS4	White suspended solid are removed by pump by the Contractor	Completion as observed on 8 April 2014
140401_02	1/4/2014	Noise mitigation should be implemented during breaking works at TS2	Noise screen were provided	Completion as observed on 8 April 2014
140408_01	8/4/2014	Review the water handling procedure for dewatering during rainstorm to avoid direct discharge of muddy dispersion (Eastern Breakwater)	No further discharge of muddy dispersion was observed	Completion as observed on 15 April 2014
140408_02	8/4/2014	Tightened and provide necessary silt curtain around works area (TS2,TS4)	Silt curtain were provided around active works area	Completion as observed on 22 April 2014
140408_03	8/4/2014	Review wastewater treatment procedure to prevent turbid discharge	No further turbid discharge was observed	Completion as observed on 15 April 2014
140415_01	15/4/2014	Grouting related runoff shall be prevented from overflowing out of site area and into public drainage. Blocked public drainage shall be cleared as soon as possible (TS4)	No further discharge of grouting related runoff was observed and blocked drainage was cleared	Completion as observed on 29 Apr 2014

8.0.3. Four site inspections for Contract no. HY/2009/18 was carried out during this reporting period. No observation was found in the reporting month.

8.0.4. Four site inspections for Contract no. HY/2009/19 was carried out during this reporting period. No observation was found in the reporting month.

8.0.5. Four site inspections for Contract no. HK/2009/01 was carried out during this reporting period. The results of these inspections and outcomes are summarized in **Table 8.4**

Table 8.4 Summary of Environmental Inspections for Contract no. HK/2009/01

Item	Date	Observations	Action taken by Contractor	Outcome
140402_01	2-Apr-14	Mud and silt should be properly cleaned from the public drainage (Expo Drive Centre)	Mud and silt was cleaned.	Completion as observed on 9 April 2014
140402_02	2-Apr-14	Floating refuse should be properly cleaned (Water Channel)	Floating refuse was cleaned	Completion as observed on 9 April 2014
140417_01	17-Apr-14	Floating refuses should be properly cleaned and collected (Bay 8 & 9)	Floating refuse was cleaned	Completion as observed on 23 April 2014
140417_02	17-Apr-14	Silt curtain should be properly deployed (Water Channel)	Silt curtain was deployed more properly	Completion as observed on 23 April 2014
140417_03	17-Apr-14	Drip tray should be provided to chemical container (Water Channel)	Chemical container have been removed	Completion as observed on 23 April 2014

8.0.6. Four site inspections for Contract no. HK/2009/02 was carried out during this reporting period. The results of these inspections and outcomes are summarized in **Table 8.5**

Table 8.5 Summary of Environmental Inspections for Contract no. HK/2009/02

Item	Date	Observations	Action taken by Contractor	Outcome
140403_01	3-Apr-14	Drip tray should be provided	Chemical container was removed	Completion as observed on 10 April 2014
140410_01	10-Apr-14	Clear water at critical area to prevent surface overflow to nearby water during rainstorm (WCR1)	Water from pit area was removed to avoid overflow	Completion as observed on 16 April 2014
140416_01	16-Apr-14	Drip tray should be provided to chemical container (Portion 3 & 4)	Chemical container was removed	Completion as observed on 10 April 2014

8.0.7. Four site inspections for Contract no. HK/2010/06 was carried out during this reporting period. No observation was found in the reporting month.

8.0.8. Four site inspection for Contract no. HK/2012/08 was carried out during this reporting period. The results of these inspections and outcomes are summarized in **Table 8.7**

Table 8.7 Summary of Environmental Inspections for Contract no. HK/2012/08

Item	Date	Observations	Action taken by Contractor	Outcome
140401_01	1-Apr-14	Floating refuses should be cleared regularly.	Floating refuses were cleared.	Completion as observed on 8 April 2014
140401_02	1-Apr-14	Water with leaked oil should be cleaned as chemical waste.	Water with leaked oil was cleaned.	Completion as observed on 8 April 2014

8.0.9. Four site inspection for Contract no. HY/2010/08 was carried out during this reporting period. The results of these inspections and outcomes are summarized in **Table 8.8**

Table 8.8 Summary of Environmental Inspections for Contract no. HY/2010/08

Item	Date	Observations	Action taken by Contractor	Outcome
140403_01	3-Apr-14	Enhance the embankment protection at works boundary to prevent surface runoff and clear the seeped sand and silt (Victoria Park/ Victoria Park Road)	The embankment protection have been improved.	Completion as observed on 10 April 2014
140410_01	10-Apr-14	Clear the silt deposit at public access within Victoria Park	Silt deposit were removed	Completion as observed on 17 April 2014
140410_02	10-Apr-14	Provide covering to public drainage opening to prevent falling of construction material	Covering of the public drainage opening were covered	Completion as observed on 17 April 2014
130424_01	24-Apr-14	Enhance the embankment protection near site boundary to prevent the deposition of muddy runoff outside site boundary (Victoria Park)	Additional embankment including sandbag have been provided	Completion as observed on 30 April 2014

9 COMPLAINTS, NOTIFICATION OF SUMMONS AND PROSECUTION

- 9.0.1. No environmental complaint was received in the reporting month.
- 9.0.2. The details of cumulative complaint log and updated summary of complaints are presented in **Appendix 9.1**
- 9.0.3. Cumulative statistic on complaints and successful prosecutions are summarized in **Table 9.1** and **Table 9.2** respectively.

Table 9.1 Cumulative Statistics on Complaints

Reporting Period	No. of Complaints
April 2014	0
Sep 2010 – Mar 2014	28
Total	28

Table 9.2 Cumulative Statistics on Successful Prosecutions

Environmental Parameters	Cumulative No. Brought Forward	No. of Successful Prosecutions this month (Offence Date)	Cumulative No. Project-to-Date
Air	-	0	0
Noise	-	0	0
Water	-	0	0
Waste	-	0	0
Total	-	0	0

10 CONCLUSION

10.0.1. The EM&A programme was carried out in accordance with the EM&A Manual requirements, minor alterations to the programme proposed were made in response to changing circumstances.

10.0.2. The scheduled construction activities and the recommended mitigation measures for the coming month are listed in **Table 10.1**. The construction programmes of individual contracts are provided in **Appendix 10.1**.

Table 10.1 Summary of Key Construction Activities of Individual Contract(s) to be commenced in Coming Reporting Month

Contract No.	Key Construction Works	Recommended Mitigation Measures
HY/2009/15	<ul style="list-style-type: none"> • Tunnel construction (shaft) at TPCWAE • Dismantling of struts at TS2, TS4 & TPCWAE • Mined Tunnel drill-and-break works and installation of steel ribs at East and West Portal. • Mined tunnel lining construction • Underwater Cutting of Temporary Diaphragm Walls at TS4 and TPCWAE 	<ul style="list-style-type: none"> • Dust control during dust generating activities • Provide protection works and adequate drainage system to ensure no direct discharge into public drainage system or the nearby water.
HY/2009/18	<ul style="list-style-type: none"> • Excavation of trial pit • Drainage works • Tunnel works including scaffolding erection, excavation, OHVD installation, roadside barriers, top and base slab construction, extract sheet pile, waterproofing and backfill • Trough structure construction and associated drilling and grouting • Road works • Bridges construction 	<ul style="list-style-type: none"> • Noise level shall be controlled by reducing the breaking operation rate. • Dust control during dust generating activities • Provide protection works to ensure no runoff out of site area or direct discharge into public drainage system. • Appropriate plants and measures should be taken to ensure adequate protections are provided for trees being transplanted.

<p>HY2009/19</p>	<ul style="list-style-type: none"> • Road works at Watson Road • Bored piling (Land) • Removal of strut at ELS • Construction of cross-head (Land) • Removal of marine platform • Construction of Dolphin Cap • ELS, EVB and Cut & Cover Tunnel • Laying of 1500φ pipe • Launching of segments • Extraction of temporary pile from marine section • Construction of bridge TA1 • Pre-bored H-pile for Admin. Building • U-beam installation continue • Parapet construction continue • Wing slab extension for segment continue • Construction of TD bridge continue 	<ul style="list-style-type: none"> • Noise level shall be controlled by reducing the breaking operation rate. • Noise barrier shall be implemented • Dust control during dust generating works • Provide protection works and adequate drainage system to ensure no direct discharge into public drainage system or the sea.
<p>HK2009/01</p>	<ul style="list-style-type: none"> • Tree transplanting works, • Demolition of the existing Expo Drive East Bridge at southern bound, • Installation of pre-bored H-piles at the southern bound for box culvert Bay 1 and at the rock filled area at west of temporary road for CWB • Stage 1 tunnel structure works • Remaining cooling main laying works (other than Zone C4 that lay on the East Bridge) • Sewer works at Fenwick Pier Street • Remaining Saltwater main laying works near Renaissance Harbour View hotel 	<ul style="list-style-type: none"> • Noise level shall be controlled by reducing no. of plants working in parallel. • Well maintained enclosures for grouting mixing plants. • Provide protection works and adequate drainage system to ensure no direct discharge into public drainage system or the sea. • Dust control during dust generating works

<p>HK/2009/02</p>	<ul style="list-style-type: none"> • Strut S3 removal. • Horizontal CJ slab construction at Bay 1 & Bay 8. • Crack rectification for tunnel top slab. • Load transfer for king posts & waterproofing layer installation for tunnel roof slab. • Backfilling to Tunnel Portion 1. • Toe grouting & interfacing coring for southern D-Wall • Construction of remaining bored piles. • Ground treatment and guide wall for D-Wall construction. • Others bored pile construction PS30 & PS31 at Tunnel Portion 3 & 4. • Mobilization for D-Wall construction at Tunnel Portion 3 & 4 and complete the preparation works for all critical 10 nos. D-wall Panel Nos. C130A – P131, P144 – P146 and P97 – P99. Complete 30% of the mentioned critical D-Wall panels interfacing with the temp bridges under HHR Flyover Diversion (Stage 2). • The existing 450mm stormwater drain diversion from Gate No.2 Box Culvert N1. • Steel column installation for temp Bridge 3 and capping beam construction at Bridge 2. 	<ul style="list-style-type: none"> • Dust control during dust generating works • Provision of protection to ensure no runoff out of site area or direct discharge into public drainage system.
<p>HK/2010/06</p>	<ul style="list-style-type: none"> • Repair and installation of slotted panels • Installation of protection layer for precast unit • Infilling for precast unit 	<ul style="list-style-type: none"> • Dust control during dust generating works.

HK/2012/08	<ul style="list-style-type: none"> • Site preparation works • Site survey 	<ul style="list-style-type: none"> • Dust control during dust generating works
HY/2010/08	<ul style="list-style-type: none"> • Tree & root pruning works • Tree transplanting works, • Tree works within off-site nursery compound, • Drainage improvement works, • Sheet piling works, • Demarcation of graphics, • Erection of noise absorption sheetings, • Installation of site hoardings, • Sheet piling, pipe piling, ground pre-treatment & pre-boring works, , • Re-provisional of turtle pond - peddle path, • Construction of Bowling Green Office & • Dredging works. 	<ul style="list-style-type: none"> • Provide protection works and adequate drainage system to ensure no direct discharge into public drainage system. • Appropriate plants and measures should be taken to ensure adequate protections are provided for trees being transplanted and retained on site.

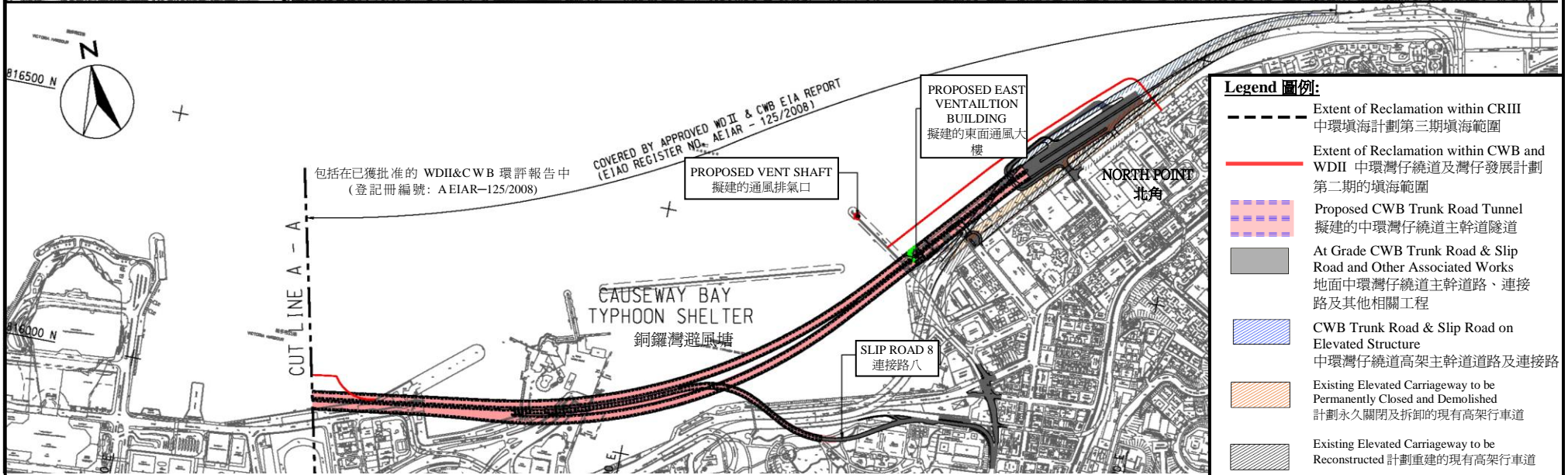
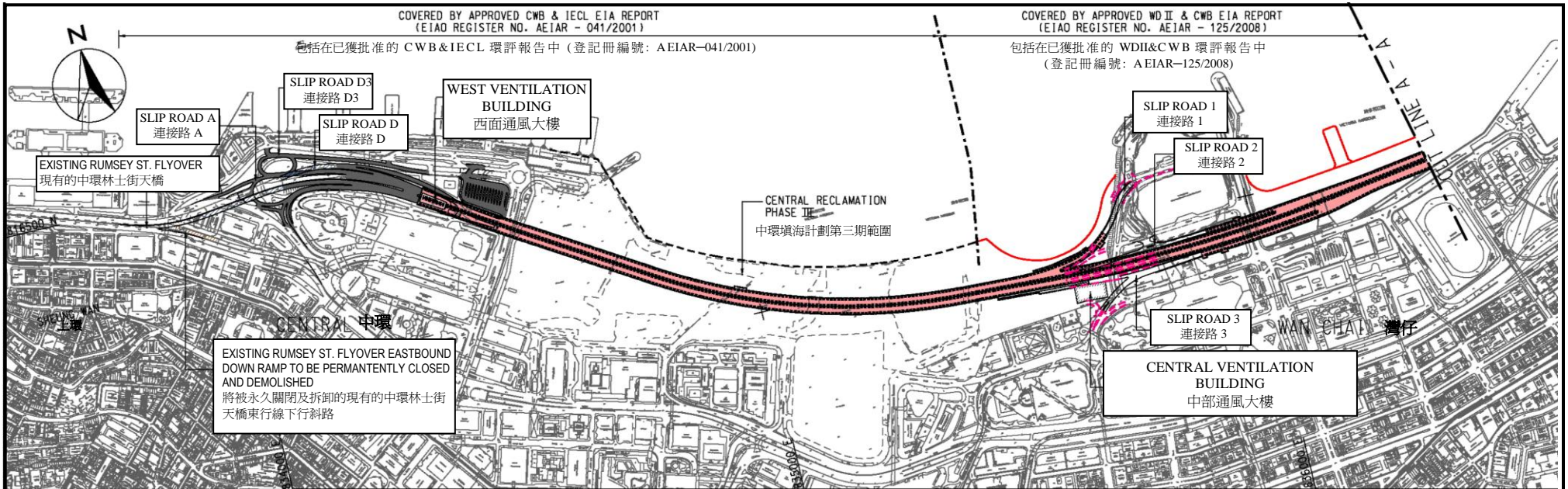
10.0.3. The construction works of Contract no. 04/HY/2006 – Reconstruction of Bus Terminus near Man Yiu Street and Man Kwong Street under FEP-04/364/2009/A was completed, and the FEP was surrendered by the Contractor on 11 February 2011.

10.0.4. The construction works of Contract no. HY/2009/17 - Advance piling works at Whitfield Depot under FEP-03/264/2009 was completed, and the FEP was surrendered by the Contractor and found in order by EPD on 25 April 2013.



Figure 2.1

Project Layout

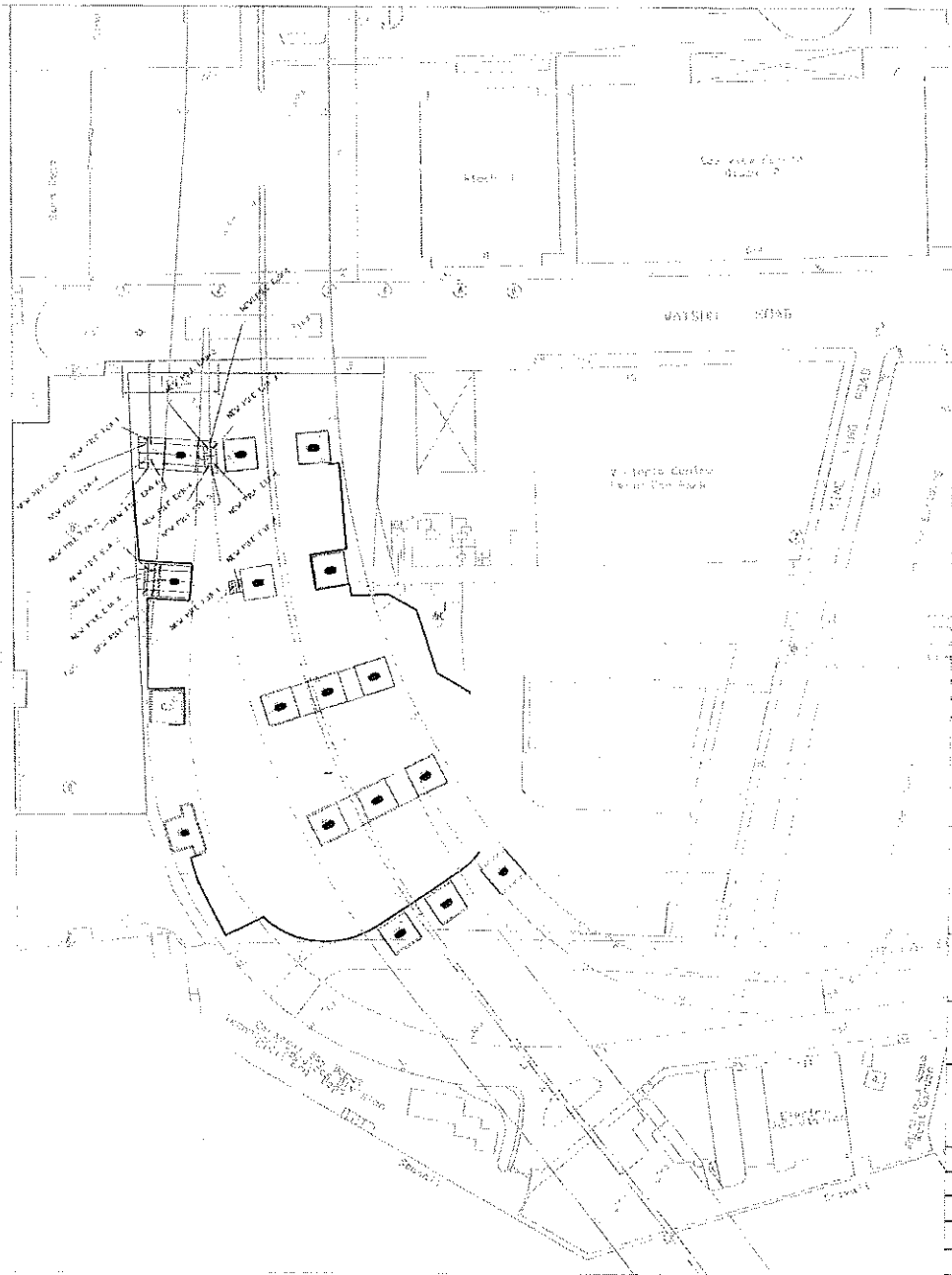


Project Title: Central-Wanchai Bypass (CWB) Including Its Road Tunnel and Slip Roads
工程項目名稱: 中環灣仔繞道包括其行車隧道及連接路


Environmental Permit No.: EP-364/2009/B
環境許可證編號: EP-364/2009/B

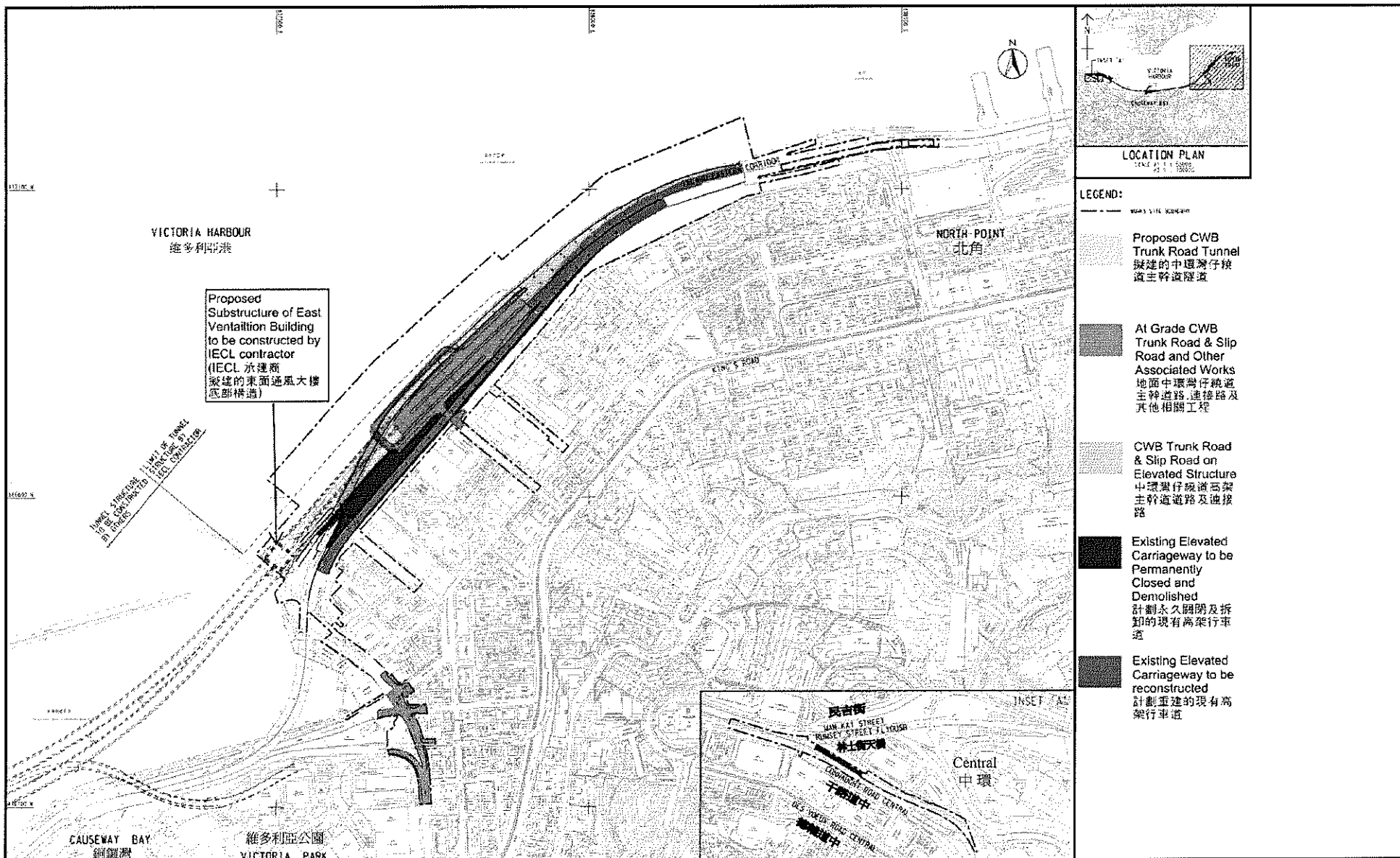
Figure 1: Location of the Project
圖 1: 工程項目位置

(This figure was prepared based on Figure 1.1 of the Application for Environmental Permit (Application No.: AEP-364/2009))
(本圖是根據環境許可證的申請(申請書編號 AEP-364/2009 圖 1.1 編製)



Drawn: [Name] / Checked: [Name]
 Date: [Date]

REV.	DATE	DESCRIPTION	CHK BY	AUTH BY
Highways Department 路政署 Major Works Project Management Office 大型工程處				
CENTRAL - WAN CHAI BYPASS AND IEC L/N				
PWP ITEM NO.		679 TH	K	
Project:		CENTRAL - WAN CHAI BYPASS - ADD METRE DEPTH RE-PROVISION WORKS		
				
Drawing Title				
Contractor				
LAM WOO & COMPANY LIMITED				
DRAWING NO.				
SURVEY DATE				
DRAWN BY				
CHECKED BY				
SCALE		1:100	SHEET 1	



Project Title: Central-Wanchai Bypass (CWB) – Tunnel (North Point Section) and Island Eastern Corridor Link
 工程項目名稱：中環灣仔繞道—北角段隧道及東區走廊連接路
 Environmental Permit No. : FEP-07-364/2009/A
 環境許可證編號 : FEP-07-364/2009/A

Figure 1b: General Layout Plan
 圖 1b: 工程項目佈局圖

(This figure was prepared based on Sketch No. 60095653/IEC/DF0006 of Application for Further Environmental Permit (Application No.: FEP-120/2011))
 (本圖是根據申請新的環境許可證(申請書編號 FEP-120/2011)圖 60095653/IEC/DF0006 編製)



Figure 2.2

Project Organization Chart



Project Organization Chart

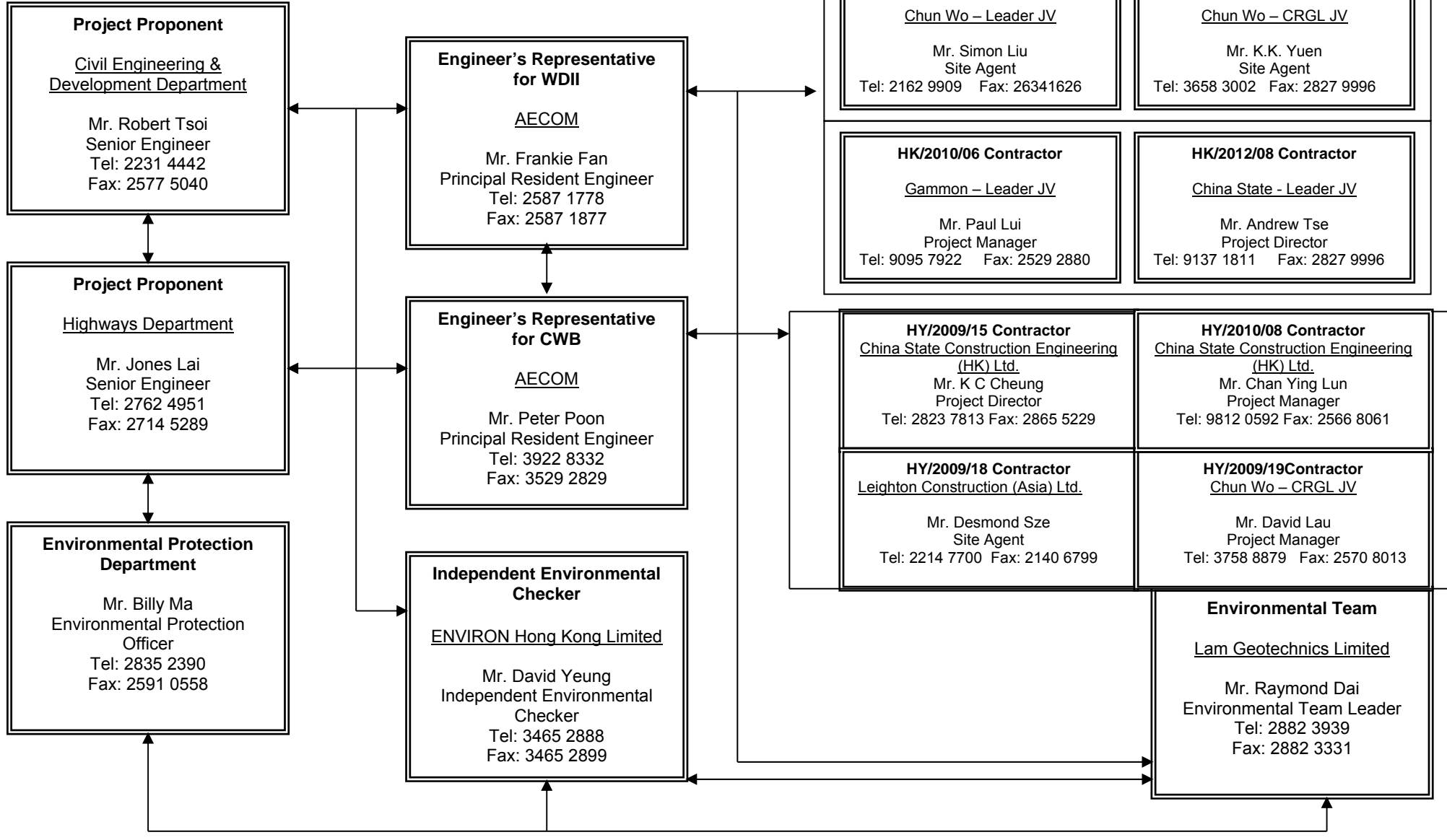
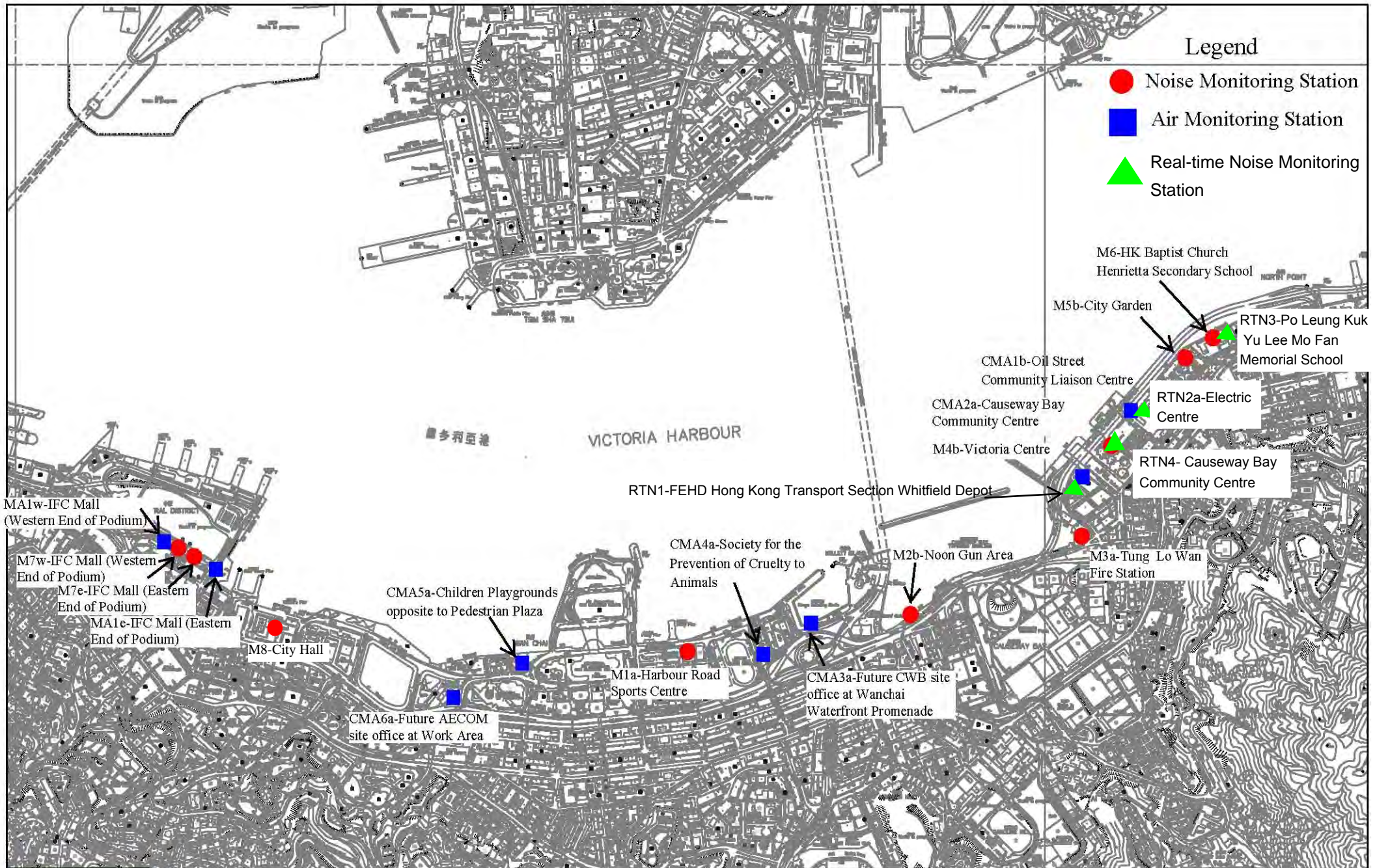




Figure 4.1

Locations of Monitoring Stations



Location plan of Environmental Monitoring Stations



Appendix 3.1

Environmental Mitigation Implementation Schedule

IMPLEMENTATION SCHEDULE OF THE PROPOSED MITIGATION MEASURES**Table A.1 Implementation Schedule for Air Quality Control**

WDII & CWB EIA Report Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*				Relevant Legislation and Guidelines
				Des	C	O	Dec	
Construction Phase								
S3.6.5	Four times a day watering of the work site with active operations.	Work site / during construction	Contractor		√			EIAO-TM
S3.8.1	Implementation of dust suppression measures stipulated in Air Pollution Control (Construction Dust) Regulation. The following mitigation measures, good site practices and a comprehensive dust monitoring and audit programme are recommended to minimise cumulative dust impacts. <ul style="list-style-type: none"> Strictly limit the truck speed on site to below 10 km per hour and water spraying to keep the haul roads in wet condition; Watering during excavation and material handling; Provision of vehicle wheel and body washing facilities at the exit points of the site, combined with cleaning of public roads where necessary; and Tarpaulin covering of all dusty vehicle loads transported to, from and between site locations. 	Work site / during construction	Contractor		√			
Operational Phase								
S3.6.53 – S3.6.54	The design parameters of the East and Central Ventilation Buildings as set in Tables 3.10 and 3.11 of Volume 1 of the WDII & CWB EIA Report.	East and Central Ventilation Buildings / During operation of the Trunk Road	HyD			√		
S3.10.2	Air quality monitoring for the operation performance of the East Ventilation Building and associated East Vent Shaft will be conducted.	East Vent Shaft / During operation of the East Ventilation Building and associated East Vent Shaft	HyD			√		EIAO-TM

* Des - Design, C - Construction, O – Operation, and Dec - Decommissioning

Table A.2 Implementation Schedule for Noise Control

WDII & CWB EIA Report Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*				Relevant Legislation and Guidelines
				Des	C	O	Dec	
Construction Phase								
S4.9.3	<p>Good Site Practice:</p> <ul style="list-style-type: none"> Only well-maintained plant shall be operated on-site and plant shall be serviced regularly during the construction program. Silencers or mufflers on construction equipment shall be utilized and shall be properly maintained during the construction program. Mobile plant, if any, shall be sited as far away from NSRs as possible. Machines and plant (such as trucks) that may be in intermittent use shall be shut down between works periods or shall be throttled down to a minimum. Plant known to emit noise strongly in one direction shall, wherever possible, be orientated so that the noise is directed away from the nearby NSRs. Material stockpiles and other structures shall be effectively utilized, wherever practicable, in screening noise from on-site construction activities. 	Work Sites / During Construction	Contractor		√			EIAO-TM, NCO
S4.8.1 – S4.8.11	<p>Use of quiet powered mechanical equipment, movable noise barrier and temporary noise barrier for the following tasks:</p> <ul style="list-style-type: none"> Slip road 8 tunnel Construction of diaphragm wall and substructures of the tunnel approach ramp Excavation Construction of slabs Backfill 	Work Sites / During Construction	Contractor		√			EIAO-TM, NCO

WDII & CWB EIA Report Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*				Relevant Legislation and Guidelines
				Des	C	O	Dec	
	<ul style="list-style-type: none"> Demolition and construction of substructures for the IEC Demolition works of existing piers and crossheads of the marine section of the existing IEC <p>Use of PME grouping for the following tasks:</p> <ul style="list-style-type: none"> At-grade road construction Substructure for IECL connection 							
Operation Phase								
S4.8.12 – S4.8.23	<p>For Existing NSRs</p> <ul style="list-style-type: none"> about 235m length of noise semi-enclosure with transparent panel covering the westbound slip road from the IEC about 230m length of noise semi-enclosure with transparent panel covering the main carriageways (eastbound and westbound) of the CWB and IEC about 135m length of 5.5m high cantilevered noise barrier with 4.5m cantilever inclined at 45° with transparent panel on the eastbound slip road to the IEC (amended under EP-364/2009/A) about 95m length of 5.5m high cantilevered noise barrier with 1m cantilever inclined at 45° with transparent panel on the eastbound slip road to the IEC about 350m length of 3.5m high vertical noise barrier with transparent panel on the eastbound slip road to the IEC low noise road surfacing for the trunk road (except tunnel section and beneath the landscaped deck at the eastern portal area)) with speed limit of 70 km/hour 	Near North Point / Before commencement of operation of road project	HyD	√	√	√		EIAO-TM

WDII & CWB EIA Report Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*				Relevant Legislation and Guidelines
				Des	C	O	Dec	
	For Future/Planned NSRs <ul style="list-style-type: none"> about 265m length of noise semi-enclosure with transparent panel covering the westbound slip road from the IEC The openable windows of the temple, if any, should be orientated so as to avoid direct line of sight to the existing Victoria Park Road as far as practicable. 	In between the Electric Centre (next to City Garden) and CDA(1) site / Before occupation of Planned NSRs in CDA and CDA(1) sites. Near Causeway Bay Fire Station / During detailed design of the re-provisioned Tin Hau Temple	HyD Project Proponent for the re-provisioned Tin Hau Temple	√	√ #			

* Des - Design, C - Construction, O – Operation, and Dec - Decommissioning

Only the steel frame for this section of noise semi-enclosure would be erected in advance during the construction of the westbound slip road.

Table A.4 Implementation Schedule for Waste Management

WDII & CWB EIA Report Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*				Relevant Legislation and Guidelines
				Des	C	O	Dec	
Construction Phase								
S6.5.14	<p>Floating Refuse</p> <p>During the construction phase, the project proponent's contractor will be responsible for the collection of any refuse within their works area. Floating booms will be provided on the water surface to confine the refuse from the working barges as well as to avoid the accumulation of pollutants within temporary embayment as mentioned in Table D9.3.</p>	Work site / During the construction period	Contractor		√			
S6.6.1	<p>Good Site Practices</p> <p>Recommendations for good site practices during the construction activities include:</p> <ul style="list-style-type: none"> • nomination of an approved person, such as a site manager, to be responsible for good site practices, arrangements for collection and effective disposal to an appropriate facility, of all wastes generated at the site; • training of site personnel in proper waste management and chemical waste handling procedures; • provision of sufficient waste disposal points and regular collection for disposal; • appropriate measures to minimise windblown litter and dust during transportation of waste by either covering trucks or by transporting wastes in enclosed containers; • regular cleaning and maintenance programme for drainage systems, sumps and oil interceptors; and • a recording system for the amount of wastes generated, recycled and disposed of (including the disposal sites). 	Work site / During the construction period	Contractor		√			Waste Disposal Ordinance (Cap.354)

WDII & CWB EIA Report Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*				Relevant Legislation and Guidelines
				Des	C	O	Dec	
S6.6.2	<p><i>Waste Reduction Measures</i></p> <p>Waste reduction is best achieved at the planning and design stage, as well as by ensuring the implementation of good site practices. Recommendations to achieve waste reduction include:</p> <ul style="list-style-type: none"> • segregation and storage of different types of waste in different containers, skips or stockpiles to enhance reuse or recycling of materials and their proper disposal; • to encourage collection of aluminium cans, PET bottles and paper, separate labelled bins shall be provided to segregate these wastes from other general refuse generated by the work force; • any unused chemicals or those with remaining functional capacity shall be recycled; • use of reusable non-timber formwork, such as in casting the tunnel box sections, to reduce the amount of C&D material. • prior to disposal of C&D waste, it is recommended that wood, steel and other metals shall be separated for re-use and / or recycling to minimise the quantity of waste to be disposed of to landfill; • proper storage and site practices to minimise the potential for damage or contamination of construction materials; and • plan and stock construction materials carefully to minimise amount of waste generated and avoid unnecessary generation of waste. 	Work site / During planning and design stage, and construction stage	Contractor	√	√			

WDII & CWB EIA Report Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*				Relevant Legislation and Guidelines
				Des	C	O	Dec	
S6.6.4	<p><i>General Refuse</i></p> <p>General refuse shall be stored in enclosed bins or compaction units separate from C&D material. A licensed waste collector shall be employed by the contractor to remove general refuse from the site, separately from C&D material.</p> <p>A collection area shall be provided where wastes can be stored and loaded prior to removal from site. An enclosed and covered area is recommended to reduce the occurrence of 'wind blow' light material.</p>	Work site / During the construction period	Contractor		√			Public Health and Municipal Services Ordinance (Cap. 132)
S6.6.5	<p><i>Chemical Wastes</i></p> <p>After use, chemical wastes (for example, cleaning fluids, solvents, lubrication oil and fuel) shall be handled according to the Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes. Spent chemicals shall be collected by a licensed collector for disposal at the CWTF or other licensed facility in accordance with the Waste Disposal (Chemical Waste) (General) Regulation.</p>	Work site / During the construction period	Contractor		√			<p>Waste Disposal (Chemical Waste) (General) Regulation</p> <p>Code of Practice on the Packaging, Labelling and Storage of Chemical Wastes</p>
S6.6.6	<p><i>Construction and Demolition Material</i></p> <p>C&D material shall be sorted on-site into inert C&D material (that is, public fill) and C&D waste. All the suitable inert C&D material shall be broken down to 250 mm in size for reuse as public fill in the WDII reclamation. C&D waste, such as wood, glass, plastic, steel and other metals shall be reused or recycled and, as a last resort, disposed of to landfill. A suitable area shall be designated to facilitate the sorting process and a temporary stockpiling area will be required for the separated materials.</p>	Work site / During the construction period	Contractor		√			ETWB TCW No. 33/2002, 31/2004, 19/2005

WDH & CWB EIA Report Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*				Relevant Legislation and Guidelines
				Des	C	O	Dec	
S6.6.7	In order to monitor the disposal of public fill and C&D waste at public fill reception facilities and landfills, respectively, and to control fly tipping, a trip-ticket system shall be included as one of the contractual requirements and implemented by the Environmental Team undertaking the environmental monitoring and audit work. An Independent Environment Checker shall be responsible for auditing the results of the system.	Work site / During the construction period	Contractor and Independent Environmental Checker		√			ETWB TCW No. 31/2004
S6.6.8	<p><i>Bentonite Slurry</i></p> <p>The disposal of residual used bentonite slurry shall follow the good practice guidelines stated in ProPECC PN 1/94 "Construction Site Drainage" and listed as follows:</p> <ul style="list-style-type: none"> • If the disposal of a certain residual quantity cannot be avoided, the used slurry may be disposed of at the marine spoil grounds subject to obtaining a marine dumping licence from EPD on a case-by-case basis. • If the used bentonite slurry is intended to be disposed of through the public drainage system, it shall be treated to the respective effluent standards applicable to foul sewers, storm drains or the receiving waters as set out in the Technical Memorandum of Standards for Effluents Discharged into Drainage and Sewerage Systems, Inland and Coastal Waters. • If the used bentonite slurry is intended to be disposed to public fill reception facilities, it will be mixed with dry soil on site before disposal. 	Work site / During the construction period	Contractor		√			ProPECC PN 1/94

* Des - Design, C - Construction, O – Operation, and Dec - Decommissioning

Table A.5 Implementation Schedule for Land Contamination

WDII & CWB EIA Report Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*				Relevant Legislation and Guidelines
				Des	C	O	Dec	
Construction and Operation Phase								
S.7.1.1	As no potential contaminative land uses were identified within the Study Area, adverse land contamination impacts associated with the construction and operation of the Project is not expected. As such, environmental protection and mitigation measures are considered not necessary and will not be covered in this EM&A Manual.	-	-					-

* Des - Design, C - Construction, O – Operation, and Dec - Decommissioning

Table A.7 Implementation Schedule for Landscape and Visual

WDII & CWB EIA Report Ref	Environmental Protection Measures / Mitigation Measures	Location / Timing	Implementation Agent	Implementation Stages*				Relevant Legislation and Guidelines
				Des	C	O	Dec	
Construction Phase								
Table 10.5	CM1 Topsoil, where identified, shall be stripped and stored for re-use in the construction of the soft landscape works, where practical.	Work site / During Construction Phase	Contractor	√	√			EIAO TM
Table 10.5	CM2 Existing trees to be retained on site shall be carefully protected during construction.	Work site / During Construction Phase	Contractor	√	√			EIAO TM
Table 10.5	CM3 Trees unavoidably affected by the works shall be transplanted where practical.	Work site / During Construction Phase	Contractor	√	√			EIAO TM
Table 10.5	CM4 Compensatory tree planting shall be provided to compensate for felled trees.	Work site / During Construction Phase	Contractor	√	√			EIAO TM
Table 10.5	CM5 Control of night-time lighting.	Work site / During Construction Phase	Contractor		√			EIAO TM
Table 10.5	CM6 Erection of decorative screen hoarding compatible with the surrounding setting.	Work site / During Construction Phase	Contractor		√			EIAO TM
Operation Phase								
Table 10.6, Figure 10.5.1-10.5.5	OM1 Aesthetic design of buildings and road-related structures, including viaducts, vent buildings, subways, footbridges and noise barriers and enclosure.	Work site / During Design Stage and Operation Phases	HyD	√	√	√		ETWB TCW 2/2004
Table 10.6, Figure 10.5.1-10.5.5	OM3 Buffer Tree and Shrub Planting to screen proposed roads and associated structures.	Work site / During Design Stage and Operation Phases	HyD	√	√	√		ETWB TCW 2/2004
Table 10.6, Figure 10.5.1-10.5.5	OM5 Aesthetic streetscape design.	Work site / During Design Stage and Operation Phases	HyD	√	√	√		ETWB TCW 2/2004
Table 10.6, Figure 10.5.1-10.5.5	OM6 Aesthetic design of roadside amenity areas.	Work site / During Design Stage and Operation Phases	HyD	√	√	√		ETWB TCW 2/2004

*Des - Design, C - Construction, O - Operation, and Dec - Decommissioning



Appendix 4.1

Action and Limit Level



Action and Limit Level

Action and Limit Level for Noise Monitoring

Time Period	Action Level	Limit Level
07:00 – 19:00 hours on normal weekdays	When one documented complaint is received.	75 dB(A)/ 70 dB(A)/ 65 dB(A) ^{Note 1}

Note 1:

- 70dB(A) and 65 dB(A) for schools during normal teaching periods and school examination periods, respectively.
- If works are to be carried out during the restricted hours, the conditions stipulated in the Construction Noise Permit (CNP) issued by the Noise Control Authority have to be followed.

Action and Limit Level for Air Monitoring

Monitoring Location	1-hour TSP Level in $\mu\text{g}/\text{m}^3$		24-hour TSP Level in $\mu\text{g}/\text{m}^3$	
	Action Level	Limit Level	Action Level	Limit Level
CMA1b	320.1	500	176.7	260
CMA2a	323.4	500	169.5	260
CMA3a	311.3	500	171.0	260
CMA4a	312.5	500	171.2	260
CMA5a	332.0	500	181.0	260
MA1e	325.1	500	173.4	260
MA1w	325.1	500	173.4	260



Appendix 4.2

Copies of Calibration Certificates



Calibration Certificate

Certificate No. **33624**

Page 1 of 4 Pages

Customer : Lam Geotechnics Limited

Address : 11/F, Centre Point, 181-185 Gloucester Road, Wanchai, Hong Kong.

Order No. : Q31494

Date of receipt : 30-May-13

Item Tested

Description : Digital Sound Level Meter

Manufacturer : B&K

Model : Type 2236

Serial No. : 2100736

Test Conditions

Date of Test : 3-Jun-13

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 & IEC 1260 Class 1 specification.

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


Main Test equipment used:

<u>Equipment No.</u>	<u>Description</u>	<u>Cert. No.</u>	<u>Traceable to</u>
S017	Multi-Function Generator	C127181	SCL-HKSAR
S024	Sound Level Calibrator	30620	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 : 
Liam Wong

Approved by : 
Dorothy Cheuk

Date: 3-Jun-13



Calibration Certificate

Certificate No. 33624

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Results :

1. SPL Accuracy

UUT Setting				Applied Value (dB)	UUT Reading (dB)
Range	Parameter	Frequency Wt.	Freq. Response		
20 - 100	SPL	dBA	F	94.0	93.8
			S		93.8
		dBC	F		93.8
		dBL	F		93.9
		1 kHz	F		93.8
40 - 120	SPL	dBA	F	94.0	93.9
		1 kHz	F		93.9
	SPL	dBA	F	114.0	113.8
			S		113.8
		dBC	F		113.9
		dBL	F		113.9
1 kHz	F	113.8			

IEC 651 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 : ± 0.1 dB

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)
140	114.0	113.9	0.0	± 0.7 dB
130	104.0	103.9	0.0	
120	94.0	93.9 (Ref.)	--	
110	84.0	83.9	0.0	
100	74.0	73.9	0.0	
100	64.0	63.9	0.0	
100	54.0	53.9	0.0	

Uncertainty : ± 0.1 dB



Calibration Certificate

Certificate No. **33624**

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3.2 Differential level linearity

UUT Range (dB)	Applied Value (dB)	UUT Reading (dB)	Variation (dB)	IEC 651 Type 1 Spec.
120	84.0	83.9	0.0	± 0.4 dB
	94.0	93.9 (Ref.)	- -	
	95.0	94.9	0.0	± 0.2 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	-26.4	- 26.2 dB, ± 1.5 dB
125 Hz	-16.3	- 16.1 dB, ± 1 dB
250 Hz	-8.8	- 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	+1.2	+ 1.2 dB, ± 1 dB
4 kHz	+0.9	+ 1.0 dB, ± 1 dB
8 kHz	-1.2	- 1.1 dB, + 1.5 dB ~ -3 dB
16 kHz	-6.8	- 6.6 dB, + 3 dB ~ -∞

Uncertainty : ± 0.1 dB

5. 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	39.8	
1/10 ³	40.0	39.7	± 1.0 dB
1/10 ⁴	40.0	39.5	

Uncertainty : ± 0.1 dB



Calibration Certificate

Certificate No. 33624

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6. Filter Response

Filter Setting	Attenuation (dB)	IEC 1260 Class 1 Spec.
125 Hz	-63.6	< - 61
250 Hz	-44.8	< - 42
500 Hz	-21.0	< - 17.5
707 Hz	-3.7	- 2 ~ - 5
1 kHz (Ref.)	0.0 (Ref.)	--
1.414 kHz	-4.1	- 2 ~ - 5
2 kHz	-21.4	< - 17.5
4 kHz	-45.0	< - 42
8 kHz	-63.9	< - 61

Uncertainty : ± 0.2 dB

Remark : 1. UUT : Unit-Under-Test

2. The uncertainty claimed is for a confidence probability of not less than 95%.

3. Atmospheric Pressure : 996 hPa

4. The UUT was adjusted with the laboratory's sound calibrator at the reference sound pressure level before the calibration.

----- END -----



Calibration Certificate

Certificate No. **34228**

Page 1 of 2 Pages

Customer : Lam Geotechnics Limited

Address : 11/F, Centre Point, 181-185 Gloucester Road, Wanchai, Hong Kong.

Order No. : Q31610

Date of receipt : 21-Jun-13

Item Tested

Description : Sound Level Calibrator

Manufacturer : Rion

Model : NC-73

Serial No. : 10707358

Test Conditions

Date of Test : 25-Jun-13

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:

<u>Equipment No.</u>	<u>Description</u>	<u>Cert. No.</u>	<u>Traceable to</u>
S014	Spectrum Analyzer	30259	NIM-PRC & SCL-HKSAR
S024	Sound Level Calibrator	30620	NIM-PRC & SCL-HKSAR
S041	Universal Counter	28347	SCL-HKSAR
S206	Sound Level Meter	30655	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 :


Liam Wong

Approved by :


Dorothy Cheuk

Date: 25-Jun-13

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

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Calibration Certificate

Certificate No. 34228

Page 2 of 2 Pages

Results :

1. Level Accuracy (at 1 kHz)

UUT Nominal Value	Measured Value	Mfr's Spec.
94 dB	93.88 dB	± 1 dB

Uncertainty : ± 0.2 dB

2. Frequency Accuracy

UUT Nominal Value	Measured Value	Mfr's Spec.
1 kHz	0.995 kHz	± 2 %

Uncertainty : ± 0.1 %

3. Level Stability : 0.0 dB

Uncertainty : ± 0.01 dB

4. Total Harmonic Distortion : < 0.2 %

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 : 999 hPa

----- END -----



TISCH ENVIRONMENTAL, INC.
 145 SOUTH MIAMI AVE.
 VILLAGE OF CLEVELAND, OH 45002
 513.467.9000
 877.263.7610 TOLL FREE
 513.467.9009 FAX
 WWW.TISCH-ENV.COM

AIR POLLUTION MONITORING EQUIPMENT
 ORIFICE TRANSFER STANDARD CERTIFICATION WORKSHEET TE-5025A

Date - Jul 15, 2013 Roots-meter S/N 0438320 Ta (K) - 300
 Operator Tisch Orifice I.D. - 0005 Pa (mm) - 759.46

PLATE OR Run #	VOLUME START (m3)	VOLUME STOP (m3)	DIFF VOLUME (m3)	DIFF TIME (min)	METER	ORFICE
					DIFF Hg (mm)	DIFF H2O (in.)
1	NA	NA	1.00	1.3910	3.2	2.00
2	NA	NA	1.00	0.9830	6.4	4.00
3	NA	NA	1.00	0.8800	7.9	5.00
4	NA	NA	1.00	0.8380	8.8	5.50
5	NA	NA	1.00	0.6930	12.7	8.00

DATA TABULATION

Vstd	(x axis) Qstd	(y axis)	Va	(x axis) Qa	(y axis)
0.9884	0.7106	1.4090	0.9958	0.7159	0.8888
0.9843	1.0013	1.9926	0.9916	1.0087	1.2570
0.9822	1.1161	2.2278	0.9895	1.1244	1.4054
0.9811	1.1708	2.3365	0.9884	1.1795	1.4740
0.9760	1.4084	2.8180	0.9832	1.4188	1.7777
Qstd slope (m) = 2.01968			Qa slope (m) = 1.26469		
intercept (b) = -0.02746			intercept (b) = -0.01732		
coefficient (r) = 0.99999			coefficient (r) = 0.99999		
y axis = $\sqrt{H_2O(Pa/760)(298/Ta)}$			y axis = $\sqrt{H_2O(Ta/Pa)}$		

CALCULATIONS

$$Vstd = \text{Diff. Vol} [(Pa - \text{Diff. Hg}) / 760] (298 / Ta)$$

$$Qstd = Vstd / \text{Time}$$

$$Va = \text{Diff Vol} [(Pa - \text{Diff Hg}) / Pa]$$

$$Qa = Va / \text{Time}$$

For subsequent flow rate calculations:

$$Qstd = 1/m \{ [\sqrt{H_2O(Pa/760)(298/Ta)}] - b \}$$

$$Qa = 1/m \{ [\sqrt{H_2O(Ta/Pa)}] - b \}$$



Lam Geotechnics Limited

Calibration Data for High Volume Sampler (TSP Sampler)

Location : CMA1b
 Equipment no. : EL452

Calibration Date : 15-Mar-14
 Calibration Due Dat : 15-May-14

CALIBRATION OF CONTINUOUS FLOW RECORDER

Ambient Condition			
Temperature, T _a	298	Kelvin	Pressure, P _a
			1015 mmHg

Orifice Transfer Standard Information					
Equipment No.	EL086	Slope, m _c	2.01968	Intercept, b _c	-0.02746
Last Calibration Date	15-Jul-13	$(H \times P_a / 1013.3 \times 298 / T_a)^{1/2}$ $= m_c \times Q_{std} + b_c$			
Next Calibration Date	15-Jul-14				

Calibration of RSP						
Calibration Point	Manometer Reading			Q _{std} (m ³ / min.) X-axis	Continuous Flow Recorder, W (CFM)	IC (W(P _a /1013.3x298/T _a) ^{1/2} /35.31) Y-axis
	(up)	(down)	(difference)			
1	6.2	6.2	12.4	1.7586	60	60.0503
2	5.1	5.1	10.2	1.5962	51	51.0428
3	4.0	4.0	8.0	1.4152	40	40.0335
4	2.5	2.5	5.0	1.1217	24	24.0201
5	1.5	1.5	3.0	0.8719	12	12.0101

By Linear Regression of Y on X

Slope, m = 54.5933 Intercept, b = -36.4179
 Correlation Coefficient* = 0.9993
 Calibration Accepted = Yes/No**

* if Correlation Coefficient < 0.990, check and recalibration again.

** Delete as appropriate.

Remarks : _____

Calibrated by : Felix Li
 Date : 15-Mar-14

Checked by : Derek Lo
 Date : 15-Mar-14



Lam Geotechnics Limited

Calibration Data for High Volume Sampler (TSP Sampler)

Location : CMA2a
 Equipment no. : EL449

Calibration Date : 15-Mar-14
 Calibration Due Dat : 15-May-14

CALIBRATION OF CONTINUOUS FLOW RECORDER

Ambient Condition			
Temperature, T _a	298	Kelvin	Pressure, P _a
			1015 mmHg

Orifice Transfer Standard Information					
Equipment No.	EL086	Slope, m _c	2.01968	Intercept, b _c	-0.02746
Last Calibration Date	15-Jul-13	$(H \times P_a / 1013.3 \times 298 / T_a)^{1/2}$ $= m_c \times Q_{std} + b_c$			
Next Calibration Date	15-Jul-14				

Calibration of RSP						
Calibration Point	Manometer Reading			Q _{std} (m ³ / min.) X-axis	Continuous Flow Recorder, W (CFM)	IC (W(P _a /1013.3x298/T _a) ^{1/2} /35.31) Y-axis
	(up)	(down)	(difference)			
1	6.1	6.1	12.2	1.7445	59	59.0495
2	5.0	5.0	10.0	1.5806	50	50.0419
3	4.0	4.0	8.0	1.4152	41	41.0344
4	2.5	2.5	5.0	1.1217	28	28.0235
5	1.4	1.4	2.8	0.8428	15	15.0126

By Linear Regression of Y on X

Slope, m = 48.3583 Intercept, b = -26.2139
 Correlation Coefficient* = 0.9990
 Calibration Accepted = Yes/No**

* if Correlation Coefficient < 0.990, check and recalibration again.

** Delete as appropriate.

Remarks : _____

Calibrated by : Felix Li
 Date : 15-Mar-14

Checked by : Derek Lo
 Date : 15-Mar-14



Lam Geotechnics Limited

Calibration Data for High Volume Sampler (TSP Sampler)

Location : CMA3a Calibration Date : 20-Feb-14
 Equipment no. : EL333 Calibration Due Date : 20-Apr-14

CALIBRATION OF CONTINUOUS FLOW RECORDER

Ambient Condition			
Temperature, T _a	288	Kelvin	Pressure, P _a
			1020 mmHg

Orifice Transfer Standard Information			
Equipment No.	EL086	Slope, m _c	2.01968
		Intercept, b _c	-0.02746
Last Calibration Date	15-Jul-13	$\left(H \times P_a / 1013.3 \times 298 / T_a \right)^{1/2}$ $= m_c \times Q_{std} + b_c$	
Next Calibration Date	15-Jul-14		

Calibration of RSP						
Calibration Point	Manometer Reading			Q _{std} (m ³ / min.) X-axis	Continuous Flow Recorder, W (CFM)	IC (W(P _a /1013.3x298/T _a) ^{1/2} /35.31) Y-axis
	(up)	(down)	(difference)			
1	6.1	6.1	12.2	1.7786	62	63.2754
2	5.0	5.0	10.0	1.6115	52	53.0697
3	4.0	4.0	8.0	1.4428	41	41.8434
4	2.5	2.5	5.0	1.1435	25	25.5143
5	1.6	1.6	3.2	0.9175	13	13.2674

By Linear Regression of Y on X

Slope, m = 58.0066 Intercept, b = -40.5854
 Correlation Coefficient* = 0.9992
 Calibration Accepted = Yes/No**

* if Correlation Coefficient < 0.990, check and recalibration again.

** Delete as appropriate.

Remarks : _____

Calibrated by : Henry Checked by : Derek Lo
 Date : 20-Feb-14 Date : 20-Feb-14



Lam Geotechnics Limited

Calibration Data for High Volume Sampler (TSP Sampler)

Location : CMA3a
 Equipment no. : EL333
 Calibration Date : 19-Apr-14
 Calibration Due Date : 19-Jun-14

CALIBRATION OF CONTINUOUS FLOW RECORDER

Ambient Condition			
Temperature, T _a	298	Kelvin	Pressure, P _a
			1012 mmHg

Orifice Transfer Standard Information					
Equipment No.	EL086	Slope, m _c	2.01968	Intercept, b _c	-0.02746
Last Calibration Date	15-Jul-13	$(H \times P_a / 1013.3 \times 298 / T_a)^{1/2}$ $= m_c \times Q_{std} + b_c$			
Next Calibration Date	15-Jul-14				

Calibration of TSP						
Calibration Point	Manometer Reading			Q _{std} (m ³ / min.) X-axis	Continuous Flow Recorder, W (CFM)	IC (W(P _a /1013.3x298/T _a) ^{1/2} /35.31) Y-axis
	(up)	(down)	(difference)			
1	6.2	6.2	12.4	1.7560	61	60.9609
2	5.0	5.0	10.0	1.5783	52	51.9666
3	4.0	4.0	8.0	1.4131	43	42.9724
4	2.5	2.5	5.0	1.1200	26	25.9833
5	1.6	1.6	3.2	0.8987	14	13.9910

By Linear Regression of Y on X

Slope, m = 55.3043 Intercept, b = -35.6654
 Correlation Coefficient* = 0.9998
 Calibration Accepted = Yes/No**

* if Correlation Coefficient < 0.990, check and recalibration again.

** Delete as appropriate.

Remarks : _____

Calibrated by : Felix Li Checked by : Derek Lo
 Date : 19-Apr-14 Date : 19-Apr-14



Lam Geotechnics Limited

Calibration Data for High Volume Sampler (TSP Sampler)

Location : CMA4a
 Equipment no. : EL390

Calibration Date : 15-Mar-14
 Calibration Due Dat : 15-May-14

CALIBRATION OF CONTINUOUS FLOW RECORDER

Ambient Condition			
Temperature, T _a	298	Kelvin	Pressure, P _a
			1015 mmHg

Orifice Transfer Standard Information					
Equipment No.	EL086	Slope, m _c	2.01968	Intercept, b _c	-0.02746
Last Calibration Date	15-Jul-13	$(H \times P_a / 1013.3 \times 298 / T_a)^{1/2}$ $= m_c \times Q_{std} + b_c$			
Next Calibration Date	15-Jul-14				

Calibration of RSP						
Calibration Point	Manometer Reading			Q _{std} (m ³ / min.) X-axis	Continuous Flow Recorder, W (CFM)	IC (W(P _a /1013.3x298/T _a) ^{1/2} /35.31) Y-axis
	(up)	(down)	(difference)			
1	6.0	6.0	12.0	1.7302	60	60.0503
2	5.1	5.1	10.2	1.5962	52	52.0436
3	4.0	4.0	8.0	1.4152	42	42.0352
4	2.5	2.5	5.0	1.1217	28	28.0235
5	1.5	1.5	3.0	0.8719	15	15.0126

By Linear Regression of Y on X

Slope, m = 51.8132 Intercept, b = -30.3615
 Correlation Coefficient* = 0.9994
 Calibration Accepted = Yes/No**

* if Correlation Coefficient < 0.990, check and recalibration again.

** Delete as appropriate.

Remarks : _____

Calibrated by : Felix Li
 Date : 15-Mar-14

Checked by : Derek Lo
 Date : 15-Mar-14



Lam Geotechnics Limited

Calibration Data for High Volume Sampler (TSP Sampler)

Location : CMA5a
 Equipment no. : EL380

Calibration Date : 15-Mar-14
 Calibration Due Dat : 15-May-14

CALIBRATION OF CONTINUOUS FLOW RECORDER

Ambient Condition			
Temperature, T _a	298	Kelvin	Pressure, P _a
			1015 mmHg

Orifice Transfer Standard Information					
Equipment No.	EL086	Slope, m _c	2.01968	Intercept, b _c	-0.02746
Last Calibration Date	15-Jul-13	$(H \times P_a / 1013.3 \times 298 / T_a)^{1/2}$ $= m_c \times Q_{std} + b_c$			
Next Calibration Date	15-Jul-14				

Calibration of RSP						
Calibration Point	Manometer Reading			Q _{std} (m ³ / min.) X-axis	Continuous Flow Recorder, W (CFM)	IC (W(P _a /1013.3x298/T _a) ^{1/2} /35.31) Y-axis
	(up)	(down)	(difference)			
1	5.9	5.9	11.8	1.7158	60	60.0503
2	5.0	5.0	10.0	1.5806	52	52.0436
3	4.0	4.0	8.0	1.4152	42	42.0352
4	2.4	2.4	4.8	1.0993	25	25.0210
5	1.5	1.5	3.0	0.8719	13	13.0109

By Linear Regression of Y on X

Slope, m	=	55.6207	Intercept, b	=	-35.9089
Correlation Coefficient*	=	0.9996			
Calibration Accepted	=	Yes/No**			

* if Correlation Coefficient < 0.990, check and recalibration again.

** Delete as appropriate.

Remarks : _____

Calibrated by : Felix Li
 Date : 15-Mar-14

Checked by : Derek Lo
 Date : 15-Mar-14



Lam Geotechnics Limited

Calibration Data for High Volume Sampler (TSP Sampler)

Location : MA1w
 Equipment no. : EL080

Calibration Date : 15-Mar-14
 Calibration Due Dat : 15-May-14

CALIBRATION OF CONTINUOUS FLOW RECORDER

Ambient Condition			
Temperature, T _a	298	Kelvin	Pressure, P _a
			1015 mmHg

Orifice Transfer Standard Information					
Equipment No.	EL086	Slope, m _c	2.01968	Intercept, b _c	-0.02746
Last Calibration Date	15-Jul-13	$(H \times P_a / 1013.3 \times 298 / T_a)^{1/2}$ $= m_c \times Q_{std} + b_c$			
Next Calibration Date	15-Jul-14				

Calibration of RSP						
Calibration Point	Manometer Reading			Q _{std} (m ³ / min.) X-axis	Continuous Flow Recorder, W (CFM)	IC (W(P _a /1013.3x298/T _a) ^{1/2} /35.31) Y-axis
	(up)	(down)	(difference)			
1	6.1	6.1	12.2	1.7445	60	60.0503
2	5.1	5.1	10.2	1.5962	51	51.0428
3	4.0	4.0	8.0	1.4152	43	43.0361
4	2.5	2.5	5.0	1.1217	28	28.0235
5	1.5	1.5	3.0	0.8719	15	15.0126

By Linear Regression of Y on X

Slope, m = 50.8923 Intercept, b = -29.2661

Correlation Coefficient* = 0.9995

Calibration Accepted = Yes/No**

* if Correlation Coefficient < 0.990, check and recalibration again.

** Delete as appropriate.

Remarks : _____

Calibrated by : Felix Li
 Date : 15-Mar-14

Checked by : Derek Lo
 Date : 15-Mar-14



Lam Geotechnics Limited

Calibration Data for High Volume Sampler (TSP Sampler)

Location : MA1e
 Equipment no. : EL455

Calibration Date : 15-Mar-14
 Calibration Due Dat : 15-May-14

CALIBRATION OF CONTINUOUS FLOW RECORDER

Ambient Condition			
Temperature, T _a	298	Kelvin	Pressure, P _a
			1015 mmHg

Orifice Transfer Standard Information					
Equipment No.	EL086	Slope, m _c	2.01968	Intercept, b _c	-0.02746
Last Calibration Date	15-Jul-13	$\left(\frac{H \times P_a}{1013.3 \times 298 / T_a} \right)^{1/2}$ $= m_c \times Q_{std} + b_c$			
Next Calibration Date	15-Jul-14				

Calibration of RSP						
Calibration Point	Manometer Reading			Q _{std} (m ³ / min.) X-axis	Continuous Flow Recorder, W (CFM)	IC (W(P _a /1013.3x298/T _a) ^{1/2} /35.31) Y-axis
	(up)	(down)	(difference)			
1	6.1	6.1	12.2	1.7445	60	60.0503
2	5.0	5.0	10.0	1.5806	51	51.0428
3	4.1	4.1	8.2	1.4326	43	43.0361
4	2.5	2.5	5.0	1.1217	27	27.0226
5	1.6	1.6	3.2	0.9001	15	15.0126

By Linear Regression of Y on X

Slope, m = 53.0505 Intercept, b = -32.6976

Correlation Coefficient* = 0.9999

Calibration Accepted = Yes/No**

* if Correlation Coefficient < 0.990, check and recalibration again.

** Delete as appropriate.

Remarks : _____

Calibrated by : Felix Li
 Date : 15-Mar-14

Checked by : Derek Lo
 Date : 15-Mar-14



Appendix 5.1

Monitoring Schedules for Reporting Month and Coming Reporting Month

**Wan Chai Development Phase II and Central-Wan Chai Bypass
Sampling, Field Measurement and Testing Works (Stage 2)**

**Environmental Monitoring Schedule
April 2014**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					28-Mar	29-Mar
					24hr TSP	1hr TSP
30-Mar	31-Mar	1-Apr	2-Apr	3-Apr	4-Apr	5-Apr
	Noise (Daytime) (M1a,M2b,M3a,M4b,M8)	Noise (Daytime) (M7e,M7w)	Noise (Daytime) (M5b,M6)	24hr TSP	1hr TSP 24hr TSP (CMA1b,MA1W)	
6-Apr	7-Apr	8-Apr	9-Apr	10-Apr	11-Apr	12-Apr
	Noise (Daytime) (M1a,M2b,M3a,M4b M7e,M7w)	Noise (Daytime) (M5b,M6,M8)	24hr TSP	1hr TSP 24hr TSP (CMA3a)		
13-Apr	14-Apr	15-Apr	16-Apr	17-Apr	18-Apr	19-Apr
	Noise (Daytime) (M1a,M2b,M3a,M4b M5b,M7e,M7w,M8)	24hr TSP Noise (Daytime) (M6)	1hr TSP			
20-Apr	21-Apr	22-Apr	23-Apr	24-Apr	25-Apr	26-Apr
	24hr TSP	1hr TSP 24hr TSP (CMA4a)	Noise (Daytime) (M1a,M7w,M7e,M8)	Noise (Daytime)		
27-Apr	28-Apr					

**Wan Chai Development Phase II and Central-Wan Chai Bypass
Sampling, Field Measurement and Testing Works (Stage 2)**

**Tentative Environmental Monitoring Schedule
May 2014**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	28-Apr	29-Apr	30-Apr	1-May	2-May	3-May
	1hr TSP	Noise (Daytime)	Noise (Daytime)		24hr TSP	1hr TSP
4-May	5-May	6-May	7-May	8-May	9-May	10-May
			Noise (Daytime)	24hr TSP Noise (Daytime)	1hr TSP	
11-May	12-May	13-May	14-May	15-May	16-May	17-May
	Noise (Daytime)	Noise (Daytime)	24hr TSP	1hr TSP		
18-May	19-May	20-May	21-May	22-May	23-May	24-May
		24hr TSP Noise (Daytime)	1hr TSP	Noise (Daytime)		
25-May	26-May	27-May				
	24hr TSP Noise (Daytime)	1hr TSP				



Appendix 5.2

Noise Monitoring Results and Graphical Presentations



Noise Monitoring Result

Day Time (0700 - 1900hrs on normal weekdays)

Location: M1a - Harbour Road Sports Centre

Date	Time	Weather	Measurement Noise Level			Baseline Level	Construction Noise Level	Limit Level
			Leq	L10	L90	Leq	Leq	Leq
Unit: dB(A), (30-min)								
31/3/2014	14:40	Cloudy	72.0	74.5	67.5	72	72	75
7/4/2014	13:40	Cloudy	71.2	74.0	65.5	72	71	75
14/4/2014	13:40	Cloudy	71.2	73.5	66.0	72	71	75
23/4/2014	17:00	Cloudy	74.0	76.0	70.0	72	69	75

Location: M2b - Noon-day gun area

Date	Time	Weather	Measurement Noise Level			Baseline Level	Construction Noise Level	Limit Level
			Leq	L10	L90	Leq	Leq	Leq
Unit: dB(A), (30-min)								
31/3/2014	15:28	Cloudy	69.0	70.5	67.0	68	63	75
7/4/2014	16:05	Cloudy	67.9	69.5	66.0	68	56	75
14/4/2014	14:25	Cloudy	67.8	69.0	65.5	68	54	75
24/4/2014	8:58	Cloudy	71.2	74.0	66.5	68	69	75

Location: M3a - Tung Lo Wan Fire Station

Date	Time	Weather	Measurement Noise Level			Baseline Level	Construction Noise Level	Limit Level
			Leq	L10	L90	Leq	Leq	Leq
Unit: dB(A), (30-min)								
31/3/2014	16:13	Cloudy	68.3	70.5	65.5	69	68	75
7/4/2014	16:50	Cloudy	67.4	69.0	65.0	69	67	75
14/4/2014	15:10	Cloudy	67.4	68.5	65.5	69	67	75
24/4/2014	9:41	Cloudy	66.1	67.5	64.0	69	66	75

Location: M4b - Victoria Centre

Date	Time	Weather	Measurement Noise Level			Baseline Noise Level	Construction Noise Level	Limit Level
			Leq	L10	L90	Leq	Leq	Leq
Unit: dB(A), (30min)								
31/3/2014	16:56	Cloudy	68.9	70.5	67.0	67	64	75
7/4/2014	17:25	Cloudy	67.6	69.0	65.5	67	56	75
14/4/2014	16:00	Cloudy	68.1	70.0	65.5	67	60	75
24/4/2014	10:23	Cloudy	70.5	72.5	67.0	67	68	75

Location: M5b - City Garden

Date	Time	Weather	Measurement Noise Level			Baseline Level	Construction Noise Level	Limit Level
			Leq	L10	L90	Leq	Leq	Leq
Unit: dB(A), (30min)								
2/4/2014	15:50	Cloudy	69.3	69.5	66.5	68	63	75
8/4/2014	11:10	Cloudy	69.9	70.0	65.5	68	65	75
14/4/2014	16:50	Cloudy	72.0	77.6	69.5	68	70	75
24/4/2014	14:03	Cloudy	69.8	70.5	68.5	68	65	75

Location: M6 - HK Baptist Church Henrietta Secondary School

Date	Time	Weather	Measurement Noise Level			Baseline Level	Construction Noise Level	Limit Level
			Leq	L10	L90	Leq	Leq	Leq
Unit: dB(A), (30-min)								
2/4/2014	10:30	Cloudy	74.8	75.1	72.0	71	73	70
8/4/2014	9:50	Cloudy	75.4	75.5	73.0	71	74	65
15/4/2014	9:10	Fine	74.7	75.5	72.5	71	72	70
24/4/2014	14:52	Cloudy	73.5	74.5	71.5	71	70	70



Noise Monitoring Result

Day Time (0700 - 1900hrs on normal weekdays)

Location: M7e - International Finance Centre (Eastern End of Podium) (Reference Station)

Date	Time	Weather	Measurement Noise Level			Baseline Level	Construction Noise Level	Limit Level
			Leq	L10	L90	Leq	Leq	Leq
Unit: dB(A), (30-min)								
1/4/2014	10:15	Cloudy	68.1	70.0	65.0	67	62	N/A
7/4/2014	11:14	Cloudy	66.1	68.0	63.0	67	66	N/A
14/4/2014	10:05	Fine	68.2	70.0	65.5	67	63	N/A
23/4/2014	14:45	Cloudy	67.0	69.0	63.0	67	54	N/A

Location: M7w - International Finance Centre (Western End of Podium)

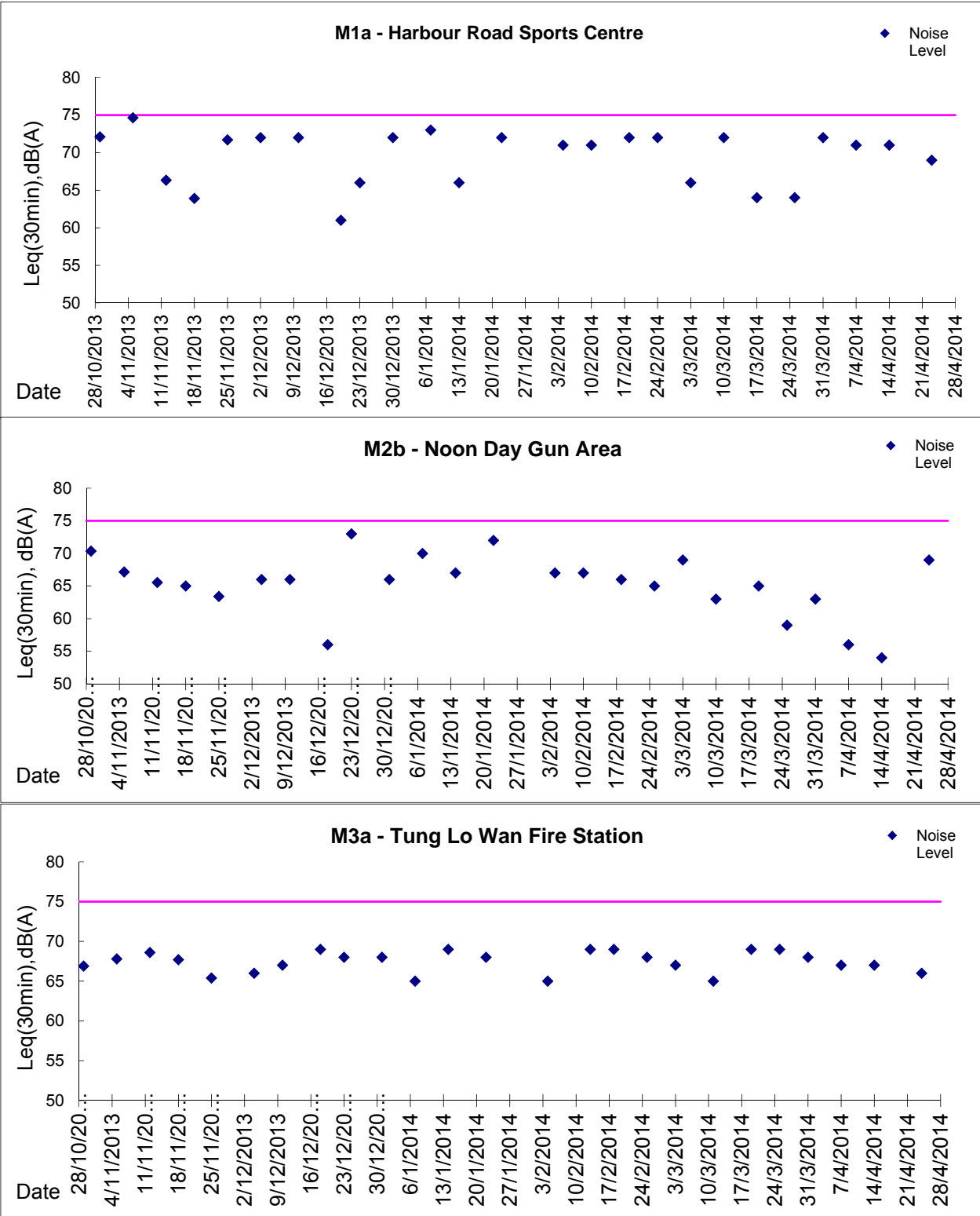
Date	Time	Weather	Measurement Noise Level			Baseline Level	Construction Noise Level	Limit Level
			Leq	L10	L90	Leq	Leq	Leq
Unit: dB(A), (30-min)								
1/4/2014	10:51	Cloudy	65.7	67.5	63.0	69	66	75
7/4/2014	10:37	Cloudy	65.3	67.0	62.5	69	65	75
14/4/2014	10:50	Fine	65.3	66.5	62.5	69	65	75
23/4/2014	15:20	Cloudy	66.4	68.0	62.0	69	66	75

Location: M8 - City Hall

Date	Time	Weather	Measurement Noise Level			Baseline Level	Construction Noise Level	Limit Level
			Leq	L10	L90	Leq	Leq	Leq
Unit: dB(A), (30-min)								
31/3/2014	13:19	Cloudy	63.5	64.7	57.5	64	64	70
8/4/2014	15:15	Cloudy	63.0	65.0	58.5	64	63	70
14/4/2014	9:18	Fine	60.8	63.0	58.0	64	61	70
23/4/2014	16:15	Cloudy	60.5	63.0	56.0	64	61	70



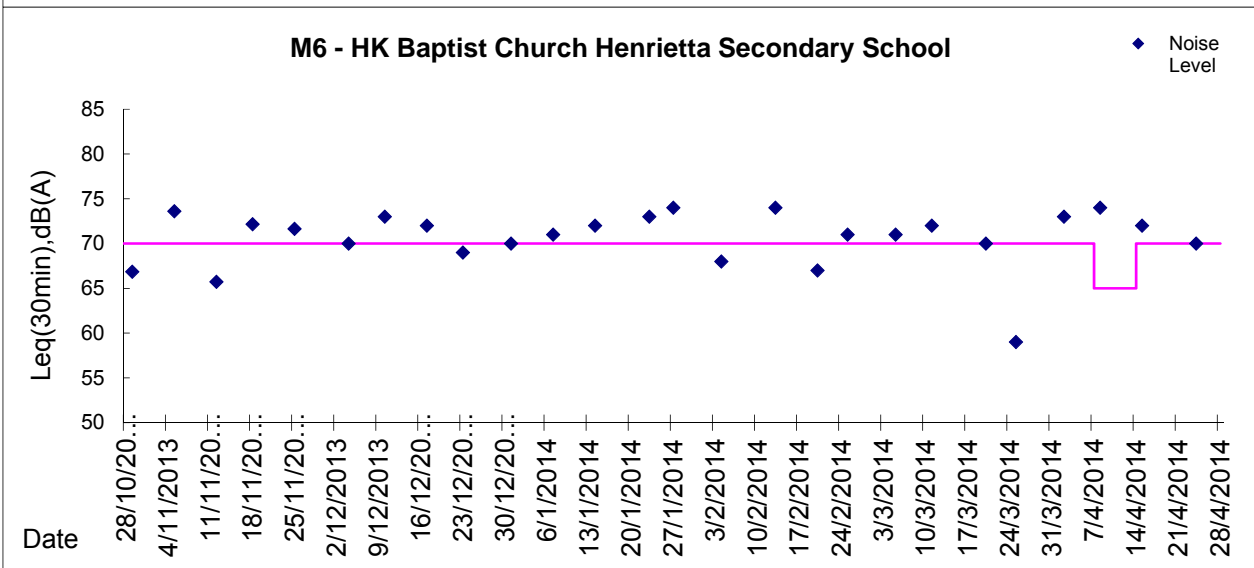
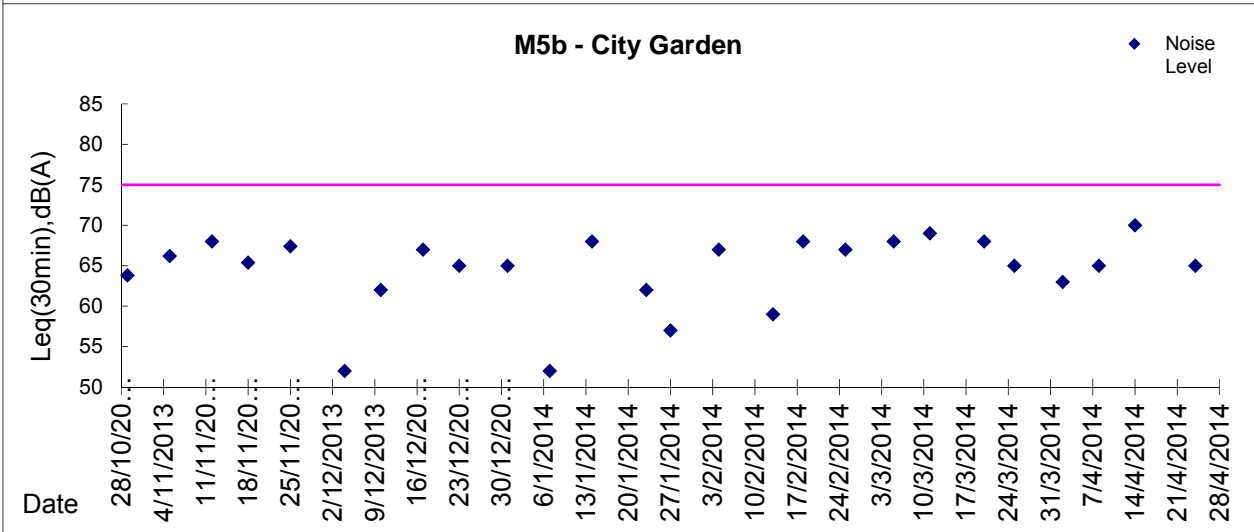
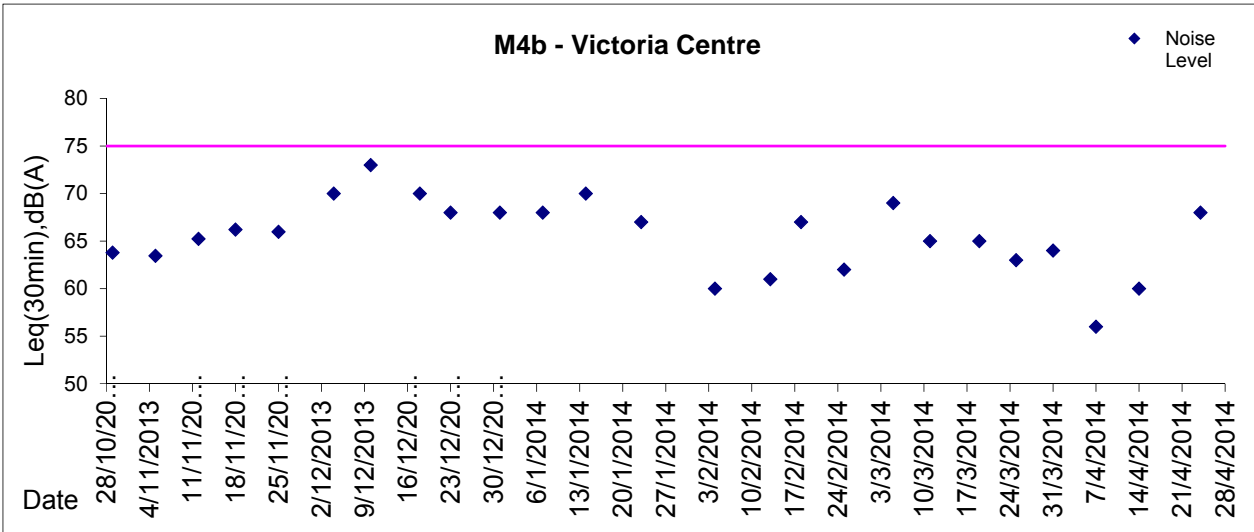
Graphic Presentation of Noise Monitoring Result
Day Time (0700 - 1900hrs on normal weekdays)





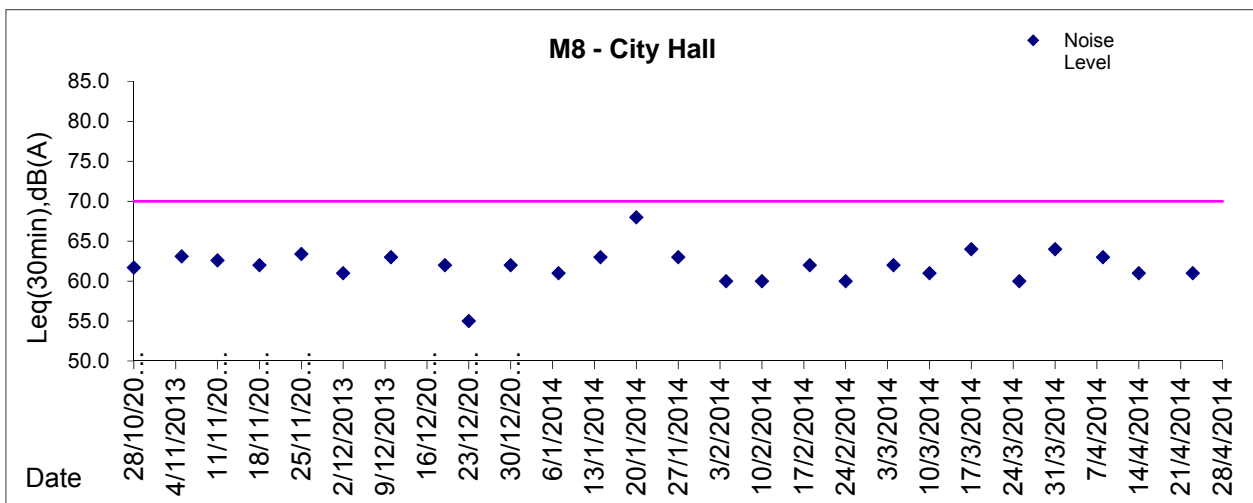
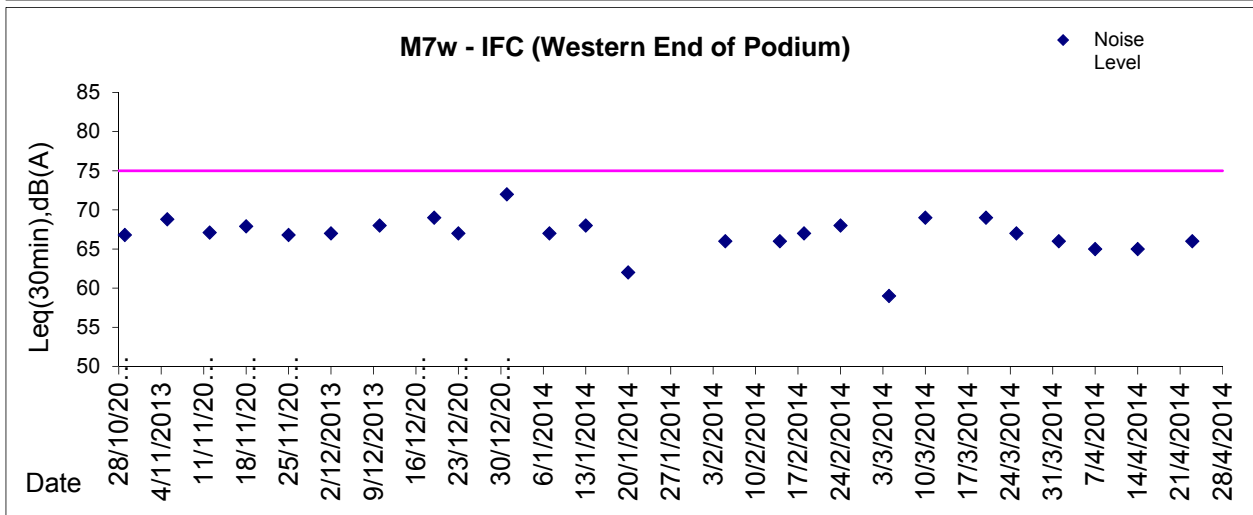
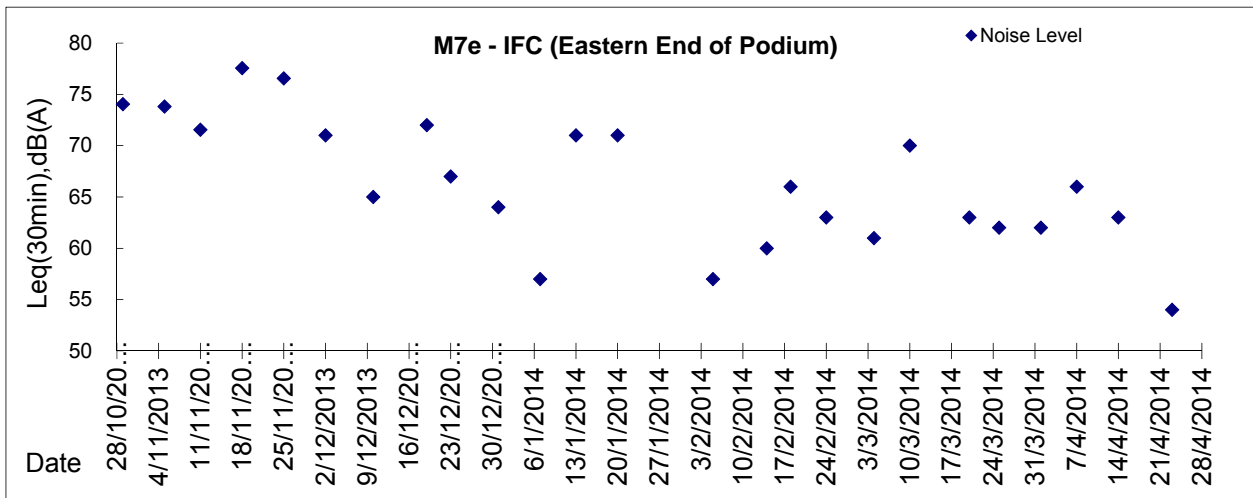
Graphic Presentation of Noise Monitoring Result

Day Time (0700 - 1900hrs on normal weekdays)





Graphic Presentation of Noise Monitoring Result
Day Time (0700 - 1900hrs on normal weekdays)



* Remark: M7e - IFC (Eastern End of Podium) is a reference monitoring station



Appendix 5.3

Air Quality Monitoring Results and Graphical Presentations



Location: CMA1b - Oil Street Site Office

Report on 24-hour TSP monitoring

Action Level ($\mu\text{g}/\text{m}^3$) - 176.7

Limit Level ($\mu\text{g}/\text{m}^3$) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
28-Mar-14	8:00	Rainy	008022	2.8269	2.9722	4326.77	4350.77	24.00	1.41	1.41	1.41	2029	72
4-Apr-14	11:25	Cloudy	008381	2.8528	3.0341	4383.77	4407.78	24.01	1.38	1.38	1.38	1983	91
9-Apr-14	8:00	Rainy	008384	2.8522	2.9396	4407.78	4431.78	24.00	1.30	1.30	1.30	1877	47
15-Apr-14	8:00	Fine	008391	2.8398	3.0245	4434.78	4458.78	24.00	1.34	1.34	1.34	1928	96
21-Apr-14	8:00	Rainy	008350	2.8492	2.9913	4461.78	4485.78	24.00	1.37	1.37	1.37	1975	72

Remarks: Due to electricity interruption, the 24hr TSP monitoring was rescheduled from 3 April 2014 to 4 April 2014

Report on 1-hour TSP monitoring

Action Level ($\mu\text{g}/\text{m}^3$) - 320.1

Limit Level ($\mu\text{g}/\text{m}^3$) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Mar-14	9:46	Rainy	008301	2.8446	2.8637	4350.77	4351.77	1.00	1.37	1.37	1.37	82	232
29-Mar-14	13:05	Rainy	006413	2.6532	2.6754	4351.77	4352.77	1.00	1.37	1.37	1.37	82	269
29-Mar-14	14:10	Rainy	008361	2.8473	2.8493	4352.77	4353.77	1.00	1.37	1.37	1.37	82	24
4-Apr-14	8:05	Cloudy	008376	2.8702	2.8789	4380.77	4381.77	1.00	1.34	1.34	1.34	80	108
4-Apr-14	9:08	Cloudy	008377	2.8487	2.8561	4381.77	4382.77	1.00	1.38	1.38	1.38	83	90
4-Apr-14	10:20	Cloudy	008380	2.8602	2.8653	4382.77	4383.77	1.00	1.34	1.34	1.34	80	63
10-Apr-14	8:02	Rainy	008385	2.8443	2.8469	4431.78	4432.78	1.00	1.30	1.30	1.30	78	33
10-Apr-14	9:06	Rainy	008387	2.8519	2.8548	4432.78	4433.78	1.00	1.37	1.37	1.37	82	35
10-Apr-14	10:08	Rainy	008389	2.8420	2.8440	4433.78	4434.78	1.00	1.34	1.34	1.34	80	25
16-Apr-14	8:02	Fine	008344	2.8616	2.8732	4458.78	4459.78	1.00	1.34	1.34	1.34	80	144
16-Apr-14	9:10	Fine	008346	2.8675	2.8780	4459.78	4460.78	1.00	1.34	1.34	1.34	80	131
16-Apr-14	10:16	Fine	008348	2.8538	2.8620	4460.78	4461.78	1.00	1.34	1.34	1.34	80	102
22-Apr-14	11:00	Rainy	008623	2.8389	2.8470	4485.78	4486.78	1.00	1.37	1.37	1.37	82	98
22-Apr-14	13:05	Rainy	008329	2.8545	2.8610	4486.78	4487.78	1.00	1.37	1.37	1.37	82	79
22-Apr-14	14:34	Rainy	008331	2.8579	2.8645	4487.78	4488.78	1.00	1.37	1.37	1.37	82	80



Location: CMA2a - Causeway Bay Community Centre

Report on 24-hour TSP monitoring
 Action Level ($\mu\text{g}/\text{m}^3$) - 169.5
 Limit Level ($\mu\text{g}/\text{m}^3$) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
28-Mar-14	8:00	Rainy	008023	2.8382	2.9582	14037.22	14061.22	24.00	1.34	1.34	1.34	1929	62
3-Apr-14	8:00	Rainy	008363	2.8463	2.9097	14091.29	14115.29	24.00	1.30	1.30	1.30	1876	34
9-Apr-14	8:00	Rainy	008382	2.8579	2.9246	14118.29	14142.29	24.00	1.30	1.30	1.30	1873	36
15-Apr-14	8:00	Fine	008342	2.8551	3.0090	14145.29	14169.29	24.00	1.30	1.30	1.30	1873	82
21-Apr-14	8:00	Rainy	008349	2.8542	2.9960	14172.30	14196.30	24.00	1.38	1.38	1.38	1983	72

Report on 1-hour TSP monitoring
 Action Level ($\mu\text{g}/\text{m}^3$) - 323.4
 Limit Level ($\mu\text{g}/\text{m}^3$) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Mar-14	10:50	Rainy	008300	2.8324	2.8424	14061.22	14062.22	1.00	1.38	1.38	1.38	83	121
29-Mar-14	13:03	Rainy	006414	2.7470	2.7535	14062.22	14063.22	1.00	1.38	1.38	1.38	83	79
29-Mar-14	14:08	Rainy	008360	2.8460	2.8530	14063.22	14064.22	1.00	1.38	1.38	1.38	83	85
4-Apr-14	8:02	Cloudy	008375	2.8633	2.8681	14115.29	14116.29	1.00	1.30	1.30	1.30	78	61
4-Apr-14	9:05	Cloudy	008378	2.8540	2.8585	14116.29	14117.29	1.00	1.30	1.30	1.30	78	58
4-Apr-14	10:10	Cloudy	008379	2.8584	2.8666	14117.29	14118.29	1.00	1.30	1.30	1.30	78	105
10-Apr-14	8:03	Rainy	008386	2.8576	2.8588	14142.29	14143.29	1.00	1.30	1.30	1.30	78	15
10-Apr-14	9:05	Rainy	008388	2.8457	2.8465	14143.29	14144.29	1.00	1.30	1.30	1.30	78	10
10-Apr-14	10:15	Rainy	008390	2.8320	2.8332	14144.29	14145.29	1.00	1.30	1.30	1.30	78	15
16-Apr-14	8:02	Fine	008343	2.8620	2.8670	14169.30	14170.30	1.00	1.30	1.30	1.30	78	64
16-Apr-14	9:05	Fine	008345	2.8569	2.8618	14170.30	14171.30	1.00	1.30	1.30	1.30	78	63
16-Apr-14	10:10	Fine	008347	2.8568	2.8631	14171.30	14172.30	1.00	1.30	1.30	1.30	78	81
22-Apr-14	11:03	Rainy	008327	2.8524	2.8595	14196.30	14197.30	1.00	1.30	1.30	1.30	78	91
22-Apr-14	13:10	Rainy	008328	2.8582	2.8648	14197.30	14198.30	1.00	1.30	1.30	1.30	78	85
22-Apr-14	14:50	Rainy	008330	2.8594	2.8663	14198.30	14199.30	1.00	1.30	1.30	1.30	78	89



Location: CMA3a - CWB PRE Site Office Area

Report on 24-hour TSP monitoring
Action Level ($\mu\text{g}/\text{m}^3$) - 171
Limit Level ($\mu\text{g}/\text{m}^3$) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
28-Mar-14	8:00	Rainy	008158	2.8236	2.9319	1438.86	1462.86	24.00	1.36	1.36	1.36	1965	55
3-Apr-14	8:00	Rainy	008169	2.8299	2.9228	1492.86	1516.86	24.00	1.40	1.40	1.40	2017	46
10-Apr-14	14:30	Rainy	008358	2.8574	2.9504	1524.84	1548.84	24.00	1.26	1.26	1.26	1809	51
15-Apr-14	8:00	Fine	008264	2.8364	2.9402	1523.84	1547.84	24.00	1.33	1.33	1.33	1916	54
21-Apr-14	8:00	Rainy	008440	2.8591	3.0428	1550.84	1574.84	24.00	1.37	1.36	1.37	1966	93

Remarks: Due to electricity interruption, the 24hr TSP monitoring was rescheduled from 9 April 2014 to 10 April 2014

Report on 1-hour TSP monitoring
Action Level ($\mu\text{g}/\text{m}^3$) - 311.3
Limit Level ($\mu\text{g}/\text{m}^3$) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Mar-14	13:27	Rainy	008308	2.8245	2.8286	1462.86	1463.86	1.00	1.36	1.36	1.36	82	50
29-Mar-14	14:46	Rainy	008170	2.8198	2.8281	1463.86	1464.86	1.00	1.36	1.36	1.36	82	101
29-Mar-14	15:53	Rainy	008161	2.8317	2.8458	1464.86	1465.86	1.00	1.36	1.36	1.36	82	172
4-Apr-14	8:05	Cloudy	008322	2.8618	2.8700	1516.86	1517.86	1.00	1.40	1.40	1.40	84	98
4-Apr-14	9:10	Cloudy	008324	2.8525	2.8619	1517.86	1518.86	1.00	1.40	1.40	1.40	84	112
4-Apr-14	10:30	Cloudy	008325	2.8521	2.8602	1518.86	1519.86	1.00	1.40	1.40	1.40	84	96
10-Apr-14	9:05	Rainy	008353	2.8562	2.8588	1520.84	1521.84	1.00	1.30	1.30	1.30	78	33
10-Apr-14	10:10	Rainy	008356	2.8403	2.8440	1521.84	1522.84	1.00	1.33	1.33	1.33	80	46
10-Apr-14	13:00	Rainy	008357	2.8438	2.8469	1522.84	1523.84	1.00	1.37	1.37	1.37	82	38
16-Apr-14	9:30	Fine	008619	2.8301	2.8415	1547.84	1548.84	1.00	1.37	1.37	1.37	82	139
16-Apr-14	10:33	Fine	008437	2.8560	2.8672	1548.84	1549.84	1.00	1.37	1.37	1.37	82	137
16-Apr-14	13:00	Fine	008439	2.8406	2.8530	1549.84	1550.84	1.00	1.37	1.37	1.37	82	151
22-Apr-14	9:20	Rainy	008239	2.8411	2.8590	1574.84	1575.84	1.00	1.37	1.37	1.37	82	217
22-Apr-14	11:00	Rainy	008474	2.8548	2.8657	1575.84	1576.84	1.00	1.37	1.37	1.37	82	132
22-Apr-14	14:00	Rainy	008241	2.8334	2.8483	1576.84	1577.84	1.00	1.37	1.37	1.37	82	181



Location: CMA4a - SPCA

Report on 24-hour TSP monitoring
 Action Level ($\mu\text{g}/\text{m}^3$) - 171.2
 Limit Level ($\mu\text{g}/\text{m}^3$) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
28-Mar-14	8:00	Rainy	008157	2.8290	3.0378	18240.01	18264.01	24.00	1.33	1.33	1.33	1916	109
3-Apr-14	8:00	Rainy	008162	2.8301	2.9537	18294.00	18318.00	24.00	1.30	1.30	1.30	1867	66
9-Apr-14	8:00	Rainy	008359	2.8485	2.9631	18323.99	18347.99	24.00	1.26	1.26	1.26	1810	63
15-Apr-14	8:00	Fine	008423	2.8504	2.9509	18347.99	18371.99	24.00	1.29	1.29	1.29	1864	54
22-Apr-14	15:03	Rainy	008396	2.8577	3.0468	18402.00	18426.00	24.00	1.29	1.29	1.29	1860	102

Remarks: Due to electricity interruption, the 24hr TSP monitoring was rescheduled from 21 April 2014 to 22 April 2014

Report on 1-hour TSP monitoring
 Action Level ($\mu\text{g}/\text{m}^3$) - 312.5
 Limit Level ($\mu\text{g}/\text{m}^3$) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Mar-14	8:43	Rainy	008307	2.8361	2.8464	18264.01	18265.01	1.00	1.29	1.29	1.29	78	133
29-Mar-14	9:51	Rainy	008167	2.8286	2.8369	18265.01	18266.01	1.00	1.29	1.29	1.29	78	107
29-Mar-14	10:56	Rainy	008168	2.8393	2.8469	18266.01	18267.01	1.00	1.29	1.29	1.29	78	98
4-Apr-14	8:30	Cloudy	008321	2.8580	2.8635	18318.00	18319.00	1.00	1.30	1.30	1.30	78	71
4-Apr-14	9:36	Cloudy	008323	2.8502	2.8589	18319.00	18320.00	1.00	1.30	1.30	1.30	78	112
4-Apr-14	10:40	Cloudy	008434	2.8470	2.8497	18320.00	18321.00	1.00	1.30	1.30	1.30	78	35
10-Apr-14	8:50	Rainy	008352	2.8478	2.8495	18320.99	18321.99	1.00	1.29	1.29	1.29	78	22
10-Apr-14	9:52	Rainy	008354	2.8549	2.8587	18321.99	18322.99	1.00	1.29	1.29	1.29	78	49
10-Apr-14	10:55	Rainy	008355	2.8299	2.8334	18322.99	18323.99	1.00	1.29	1.29	1.29	78	45
16-Apr-14	9:40	Fine	008618	2.8333	2.8412	18371.99	18372.99	1.00	1.29	1.29	1.29	78	102
16-Apr-14	10:50	Fine	008436	2.8535	2.8587	18372.99	18373.99	1.00	1.29	1.29	1.29	78	67
16-Apr-14	13:00	Fine	008438	2.8483	2.8542	18373.99	18374.99	1.00	1.29	1.29	1.29	78	76
22-Apr-14	9:00	Rainy	008238	2.8410	2.8474	18399.00	18400.00	1.00	1.29	1.29	1.29	77	83
22-Apr-14	10:45	Rainy	008240	2.8308	2.8371	18400.00	18401.00	1.00	1.29	1.29	1.29	77	81
22-Apr-14	13:50	Rainy	008243	2.8359	2.8431	18401.00	18402.00	1.00	1.29	1.29	1.29	77	93



Location: CMA5a - Children Garden opposite to Pedestrian Plaza

Report on 24-hour TSP monitoring

Action Level ($\mu\text{g}/\text{m}^3$) - 181
Limit Level ($\mu\text{g}/\text{m}^3$) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
28-Mar-14	8:00	Rainy	008309	2.8404	2.9258	19244.18	19268.18	24.00	1.34	1.34	1.34	1928	44
3-Apr-14	8:00	Rainy	008139	2.8127	2.9205	19298.21	19322.21	24.00	1.38	1.38	1.38	1983	54
9-Apr-14	8:00	Rainy	008452	2.8508	2.9472	19325.20	19349.20	24.00	1.37	1.37	1.37	1980	49
15-Apr-14	8:00	Fine	008443	2.8532	3.1123	19352.19	19376.19	24.00	1.38	1.37	1.37	1980	131
21-Apr-14	8:00	Rainy	008794	2.8505	3.0426	19379.20	19403.20	24.00	1.34	1.34	1.34	1925	100

Report on 1-hour TSP monitoring

Action Level ($\mu\text{g}/\text{m}^3$) - 332
Limit Level ($\mu\text{g}/\text{m}^3$) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Mar-14	8:23	Rainy	008306	2.8381	2.8436	19268.18	19269.18	1.00	1.34	1.34	1.34	80	68
29-Mar-14	9:28	Rainy	008135	2.8178	2.8253	19269.18	19270.18	1.00	1.34	1.34	1.34	80	93
29-Mar-14	10:45	Rainy	008147	2.8087	2.8284	19270.18	19271.18	1.00	1.34	1.34	1.34	80	245
4-Apr-14	8:24	Cloudy	008558	2.8398	2.8475	19322.20	19323.20	1.00	1.38	1.38	1.38	83	93
4-Apr-14	9:30	Cloudy	008450	2.8528	2.8620	19323.20	19324.20	1.00	1.31	1.31	1.31	78	117
4-Apr-14	10:35	Cloudy	008451	2.8505	2.8607	19324.20	19325.20	1.00	1.31	1.31	1.31	78	130
10-Apr-14	8:40	Rainy	008815	2.8569	2.8580	19349.20	19350.20	1.00	1.37	1.37	1.37	82	13
10-Apr-14	9:45	Rainy	008441	2.8556	2.8564	19350.20	19351.20	1.00	1.37	1.37	1.37	82	10
10-Apr-14	10:55	Rainy	008442	2.8687	2.8696	19351.20	19352.20	1.00	1.37	1.37	1.37	82	11
16-Apr-14	9:55	Fine	008228	2.8372	2.8480	19376.20	19377.20	1.00	1.37	1.37	1.37	82	131
16-Apr-14	13:00	Fine	008227	2.8361	2.8471	19377.20	19378.20	1.00	1.37	1.37	1.37	82	133
16-Apr-14	14:25	Fine	008798	2.8558	2.8646	19378.20	19379.20	1.00	1.37	1.37	1.37	82	107
22-Apr-14	8:25	Rainy	008223	2.8282	2.8430	19403.20	19404.20	1.00	1.37	1.37	1.37	82	180
22-Apr-14	9:37	Rainy	008881	2.8604	2.8738	19404.20	19405.20	1.00	1.37	1.37	1.37	82	163
22-Apr-14	10:49	Rainy	008878	2.8634	2.8804	19405.20	19406.20	1.00	1.37	1.37	1.37	82	207



Location: MA1e - International Finance Centre (Eastern Wing)

Report on 24-hour TSP monitoring

Action Level ($\mu\text{g}/\text{m}^3$) - 173.4

Limit Level ($\mu\text{g}/\text{m}^3$) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
28-Mar-14	8:00	Rainy	008288	2.8470	2.9993	14946.87	14970.87	24.00	1.34	1.34	1.34	1935	79
3-Apr-14	8:00	Rainy	008372	2.8556	2.9250	15000.87	15024.87	24.00	1.31	1.31	1.31	1886	37
9-Apr-14	8:00	Rainy	008409	2.8439	2.9308	15027.87	15051.87	24.00	1.31	1.31	1.31	1884	46
15-Apr-14	8:00	Fine	008421	2.8630	3.0330	15054.87	15078.87	24.00	1.31	1.31	1.31	1884	90
21-Apr-14	8:00	Rainy	008392	2.8417	2.9995	15081.87	15105.87	24.00	1.31	1.30	1.30	1879	84

Report on 1-hour TSP monitoring

Action Level ($\mu\text{g}/\text{m}^3$) - 325.1

Limit Level ($\mu\text{g}/\text{m}^3$) - 500

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Mar-14	14:00	Rainy	008295	2.8310	2.8453	14970.87	14971.87	1.00	1.34	1.34	1.34	81	177
29-Mar-14	15:02	Rainy	008305	2.8396	2.8420	14971.87	14972.87	1.00	1.34	1.34	1.34	81	30
29-Mar-14	16:18	Rainy	008373	2.8565	2.8620	14972.87	14973.87	1.00	1.34	1.34	1.34	81	68
4-Apr-14	9:05	Cloudy	008370	2.8578	2.8682	15024.87	15025.87	1.00	1.35	1.35	1.35	81	129
4-Apr-14	10:08	Cloudy	008165	2.8246	2.8416	15025.87	15026.87	1.00	1.35	1.35	1.35	81	210
4-Apr-14	13:00	Cloudy	008406	2.8353	2.8426	15026.87	15027.87	1.00	1.31	1.31	1.31	79	93
10-Apr-14	8:50	Rainy	008411	2.8432	2.8448	15051.87	15052.87	1.00	1.31	1.31	1.31	78	20
10-Apr-14	10:00	Rainy	008414	2.8676	2.8685	15052.87	15053.87	1.00	1.34	1.34	1.34	81	11
10-Apr-14	13:00	Rainy	008417	2.8690	2.8702	15053.87	15054.87	1.00	1.31	1.31	1.31	78	15
16-Apr-14	9:30	Fine	008424	2.8526	2.8590	15078.87	15079.87	1.00	1.34	1.31	1.33	80	80
16-Apr-14	10:35	Fine	008427	2.8669	2.8736	15079.87	15080.87	1.00	1.34	1.31	1.33	80	84
16-Apr-14	13:00	Fine	008430	2.8610	2.8676	15080.87	15081.87	1.00	1.34	1.31	1.33	80	83
22-Apr-14	8:27	Rainy	008397	2.8552	2.8599	15105.87	15106.87	1.00	1.34	1.30	1.32	79	59
22-Apr-14	9:36	Rainy	008400	2.8456	2.8497	15106.87	15107.87	1.00	1.34	1.30	1.32	79	52
22-Apr-14	10:39	Rainy	008785	2.8455	2.8504	15107.87	15108.87	1.00	1.34	1.30	1.32	79	62



Location: MA1w - International Finance Centre (Western Wing)

Report on 24-hour TSP monitoring

Action Level ($\mu\text{g}/\text{m}^3$) - 173.4
Limit Level ($\mu\text{g}/\text{m}^3$) - 260

Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
28-Mar-14	8:00	Rainy	008289	2.8428	2.9797	14995.39	15019.39	24.00	1.33	1.33	1.33	1920	71
4-Apr-14	14:02	Cloudy	008408	2.8494	3.0475	15052.39	15076.39	24.00	1.37	1.34	1.36	1951	102
9-Apr-14	8:00	Rainy	008383	2.8592	2.9613	15076.39	15100.39	24.00	1.33	1.33	1.33	1921	53
15-Apr-14	8:00	Fine	008422	2.8585	3.0543	15103.40	15127.40	24.00	1.35	1.35	1.35	1948	101
21-Apr-14	8:00	Rainy	008393	2.8563	3.0098	15130.40	15154.40	24.00	1.35	1.35	1.35	1943	79

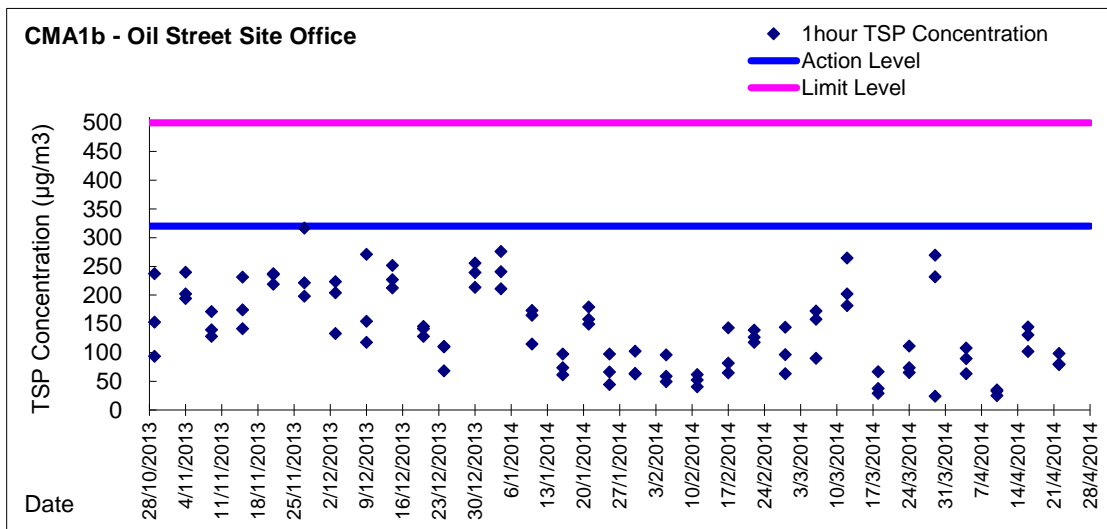
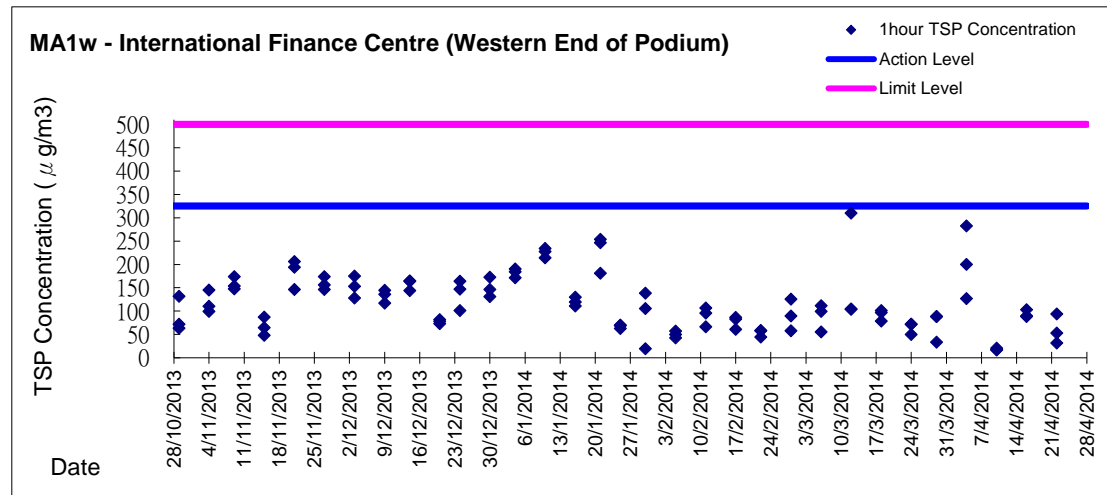
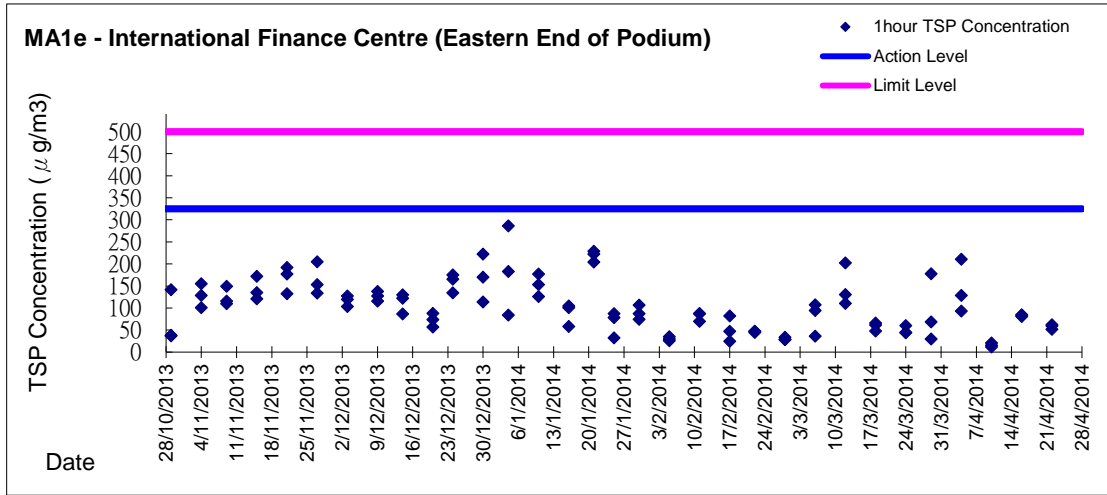
Remarks: Due to electricity interruption, the 24hr TSP monitoring was rescheduled from 3 April 2014 to 4 April 2014

Report on 1-hour TSP monitoring

Action Level ($\mu\text{g}/\text{m}^3$) - 325.1
Limit Level ($\mu\text{g}/\text{m}^3$) - 500

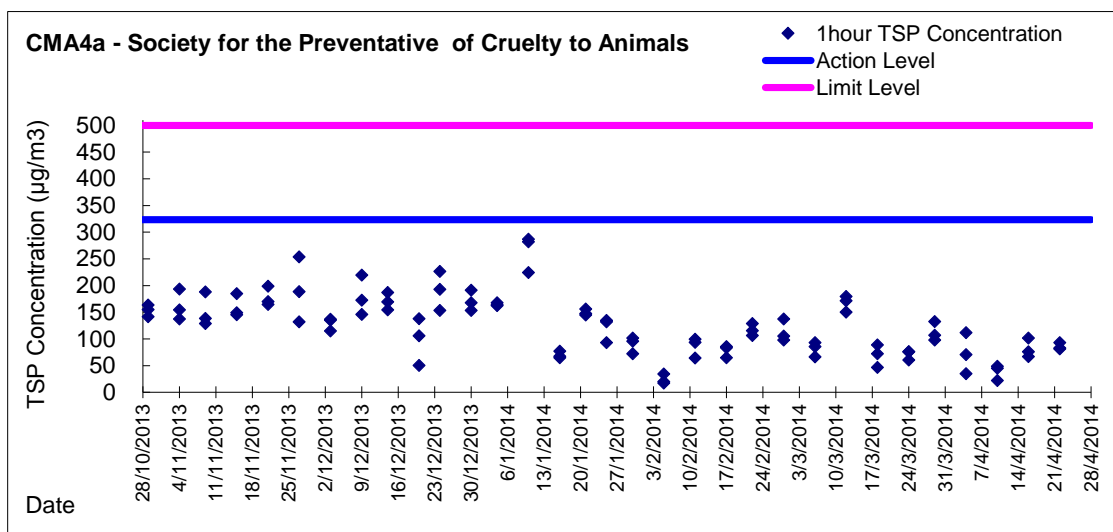
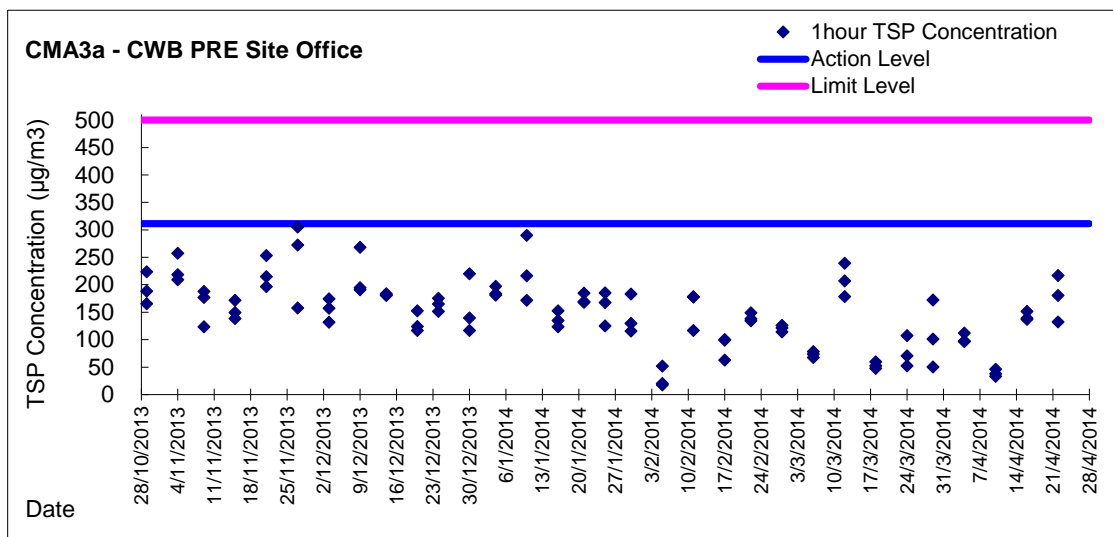
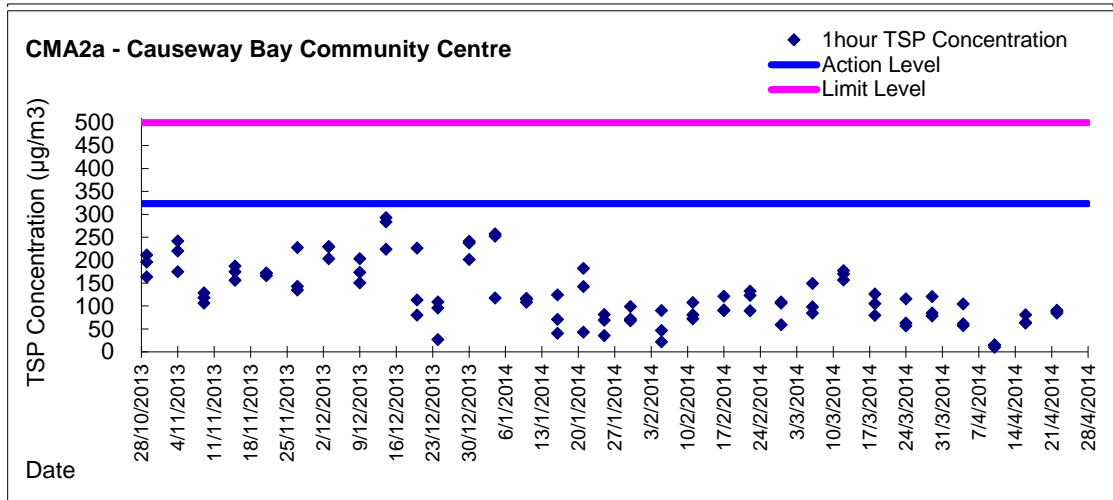
Date	Sampling Time	Weather Condition	Filter paper no.	Filter Weight, g		Elapse Time, hr		Sampling Time, hr	Flow Rate, m^3/min			Total Volume, m^3	TSP Level, $\mu\text{g}/\text{m}^3$
				Initial	Final	Initial	Final		Initial, Q_{si}	Final, Q_{sf}	Average		
29-Mar-14	8:56	Rainy	008296	2.8274	2.8301	15019.39	15020.39	1.00	1.33	1.33	1.33	80	34
29-Mar-14	10:00	Rainy	008298	2.8237	2.8308	15020.39	15021.39	1.00	1.33	1.33	1.33	80	89
29-Mar-14	13:00	Rainy	008303	2.8309	2.8380	15021.39	15022.39	1.00	1.33	1.33	1.33	80	89
4-Apr-14	9:02	Cloudy	008304	2.8259	2.8492	15049.39	15050.39	1.00	1.37	1.37	1.37	82	283
4-Apr-14	10:04	Cloudy	008164	2.8276	2.8432	15050.39	15051.39	1.00	1.30	1.30	1.30	78	200
4-Apr-14	13:00	Cloudy	008405	2.8180	2.8285	15051.39	15052.39	1.00	1.37	1.37	1.37	82	127
10-Apr-14	9:02	Rainy	008412	2.8466	2.8480	15100.39	15101.39	1.00	1.35	1.35	1.35	81	17
10-Apr-14	10:08	Rainy	008415	2.8439	2.8453	15101.39	15102.39	1.00	1.37	1.37	1.37	82	17
10-Apr-14	13:00	Rainy	008418	2.8707	2.8724	15102.39	15103.39	1.00	1.37	1.37	1.37	82	21
16-Apr-14	9:33	Fine	008425	2.8693	2.8766	15127.40	15128.40	1.00	1.35	1.35	1.35	81	90
16-Apr-14	10:39	Fine	008428	2.8658	2.8730	15128.40	15129.40	1.00	1.35	1.35	1.35	81	89
16-Apr-14	13:00	Fine	008431	2.8572	2.8657	15129.40	15130.40	1.00	1.37	1.37	1.37	82	103
22-Apr-14	8:33	Rainy	008398	2.8481	2.8523	15154.40	15155.40	1.00	1.29	1.33	1.31	79	53
22-Apr-14	9:40	Rainy	008401	2.8484	2.8510	15155.40	15156.40	1.00	1.35	1.35	1.35	81	32
22-Apr-14	10:48	Rainy	008786	2.8531	2.8607	15156.40	15157.40	1.00	1.35	1.35	1.35	81	94

Graphic Presentation of 1 hour TSP Result

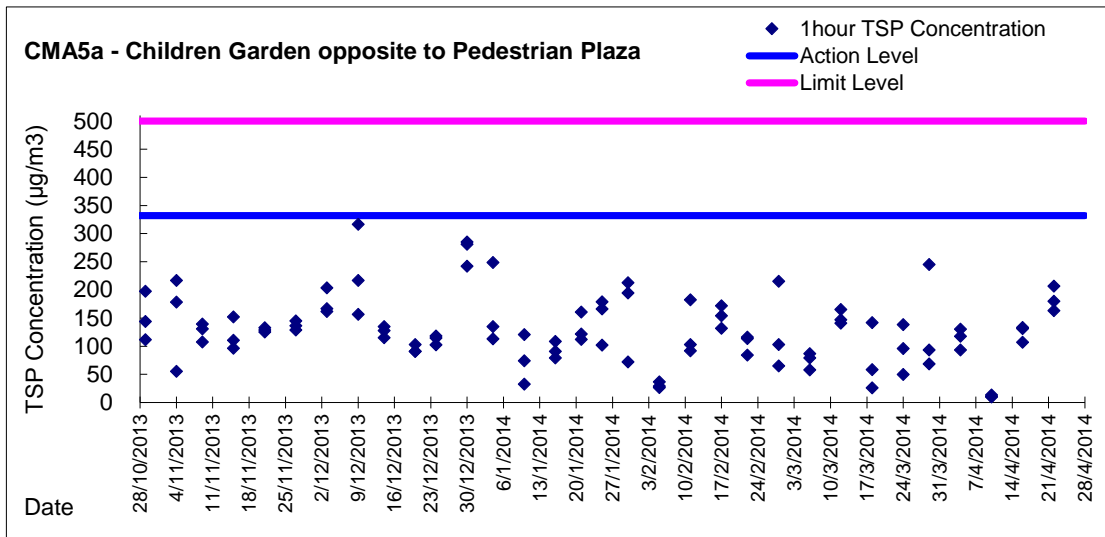




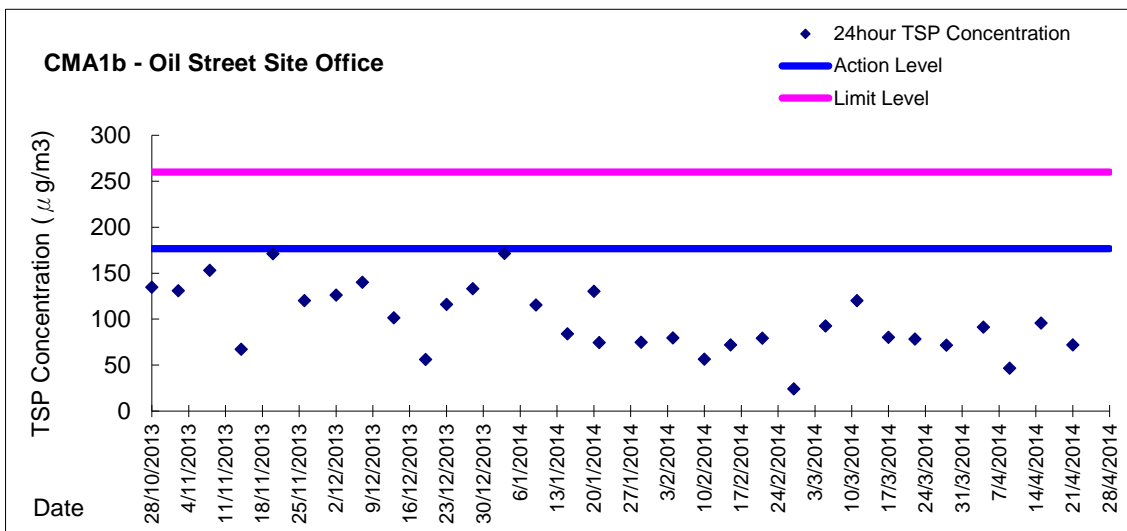
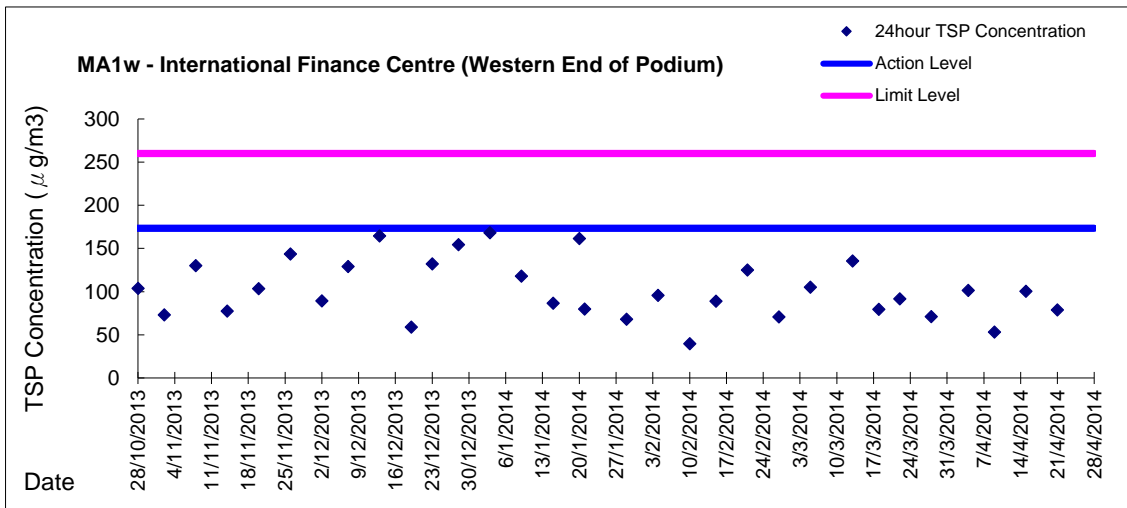
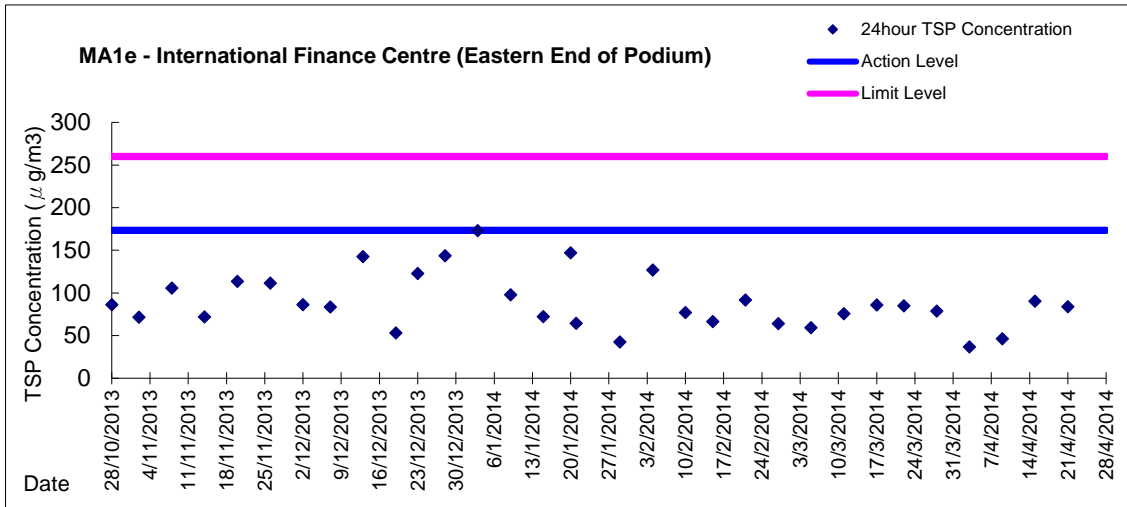
Graphic Presentation of 1 hour TSP Result



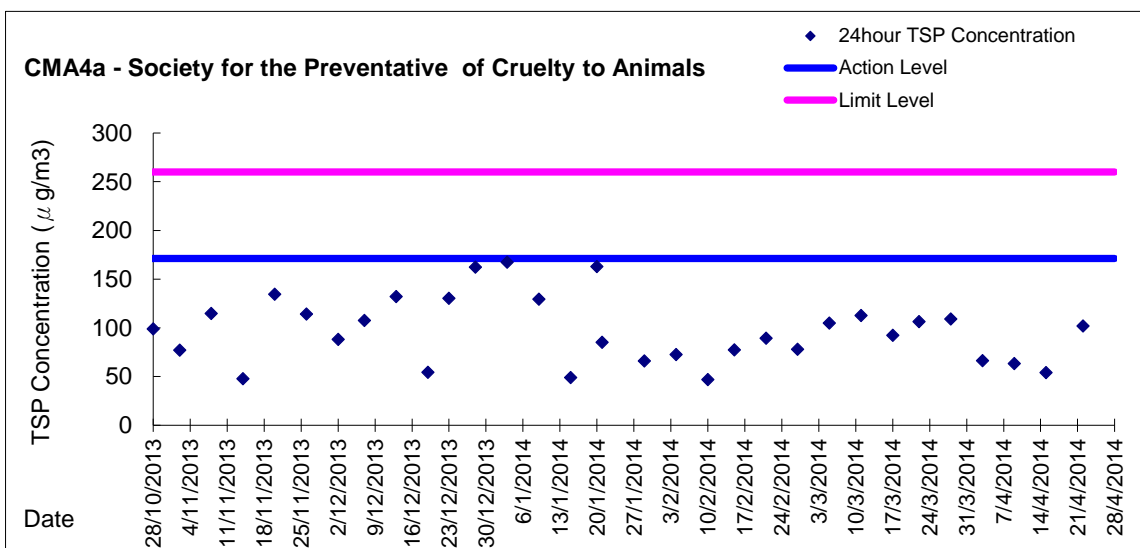
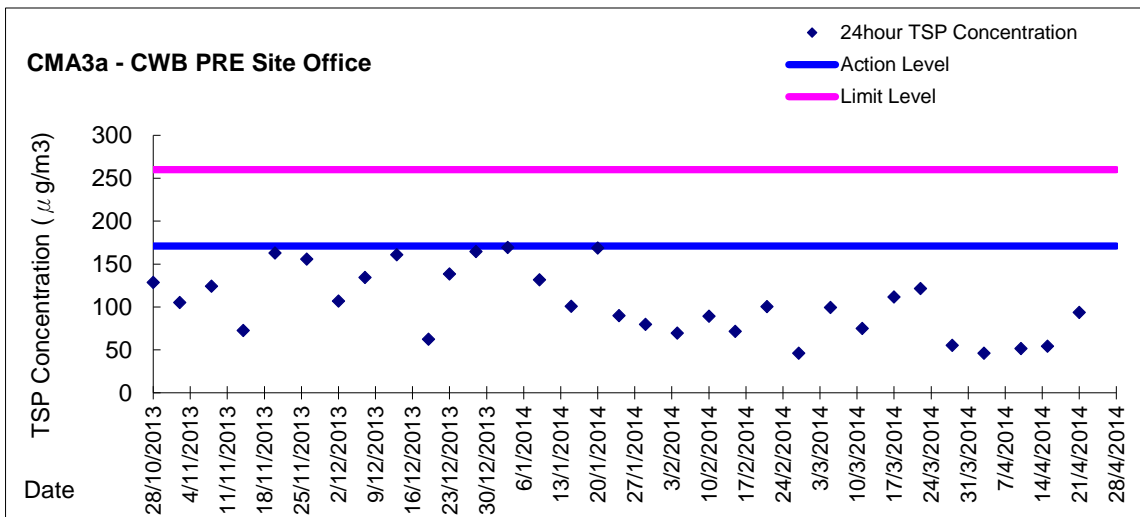
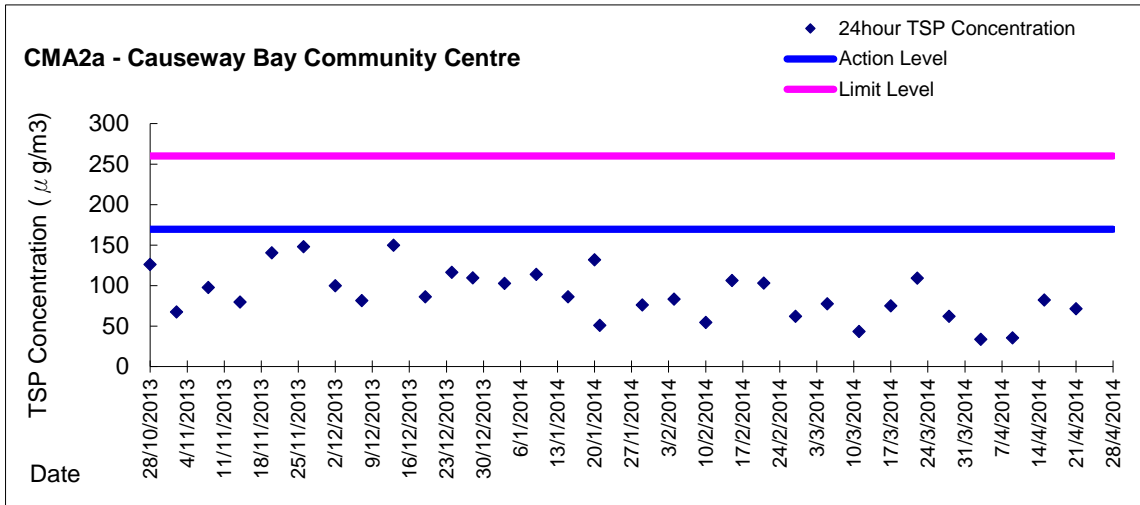
Graphic Presentation of 1 hour TSP Result



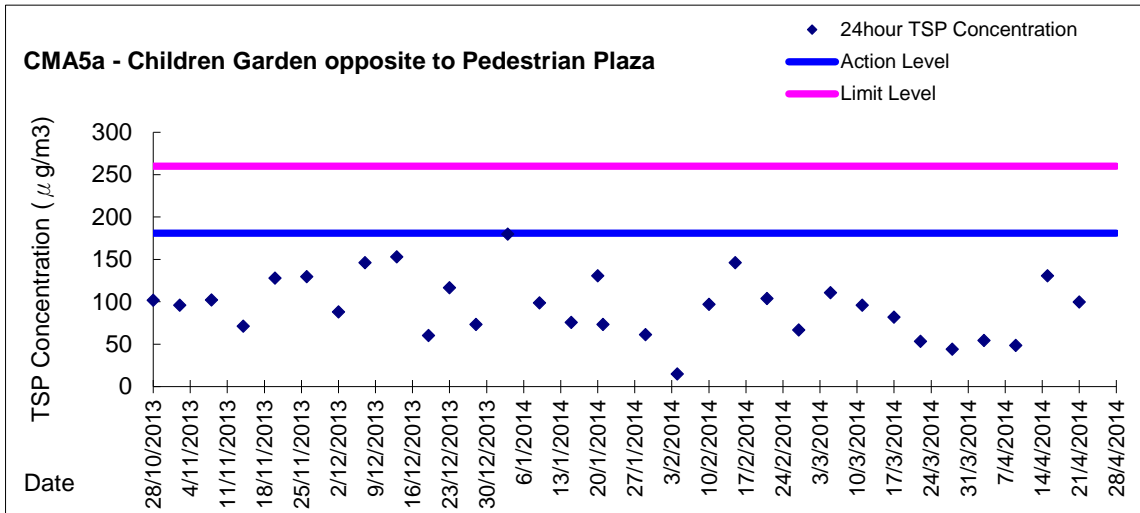
Graphic Presentation of 24 hour TSP Result



Graphic Presentation of 24 hour TSP Result



Graphic Presentation of 24 hour TSP Result





Appendix 5.4
Real Time Noise Monitoring Results and Graphical Presentations

Real-time Noise Data RTN1 (Food and Environmental Hygiene Department Depot)

Normal Day 07:00-19:00

Table with 8 columns of noise data (Date/Time/Decibels) covering various dates from 1/4/2014 to 26/4/2014. The data is organized into 8 columns, with the first 7 columns representing noise measurements during the day (07:00-19:00) and the eighth column representing measurements during Sunday & Holiday hours (19:00-23:00). Each row contains a date and time in HH:MM format followed by a numerical value representing noise level in decibels.

Real-time Noise Data RTN1 (Food and Environmental Hygiene Department Depot)

Table with 12 columns: Date/Time, Noise Level (dB), and Date/Time. The data is organized into three main sections: a top section with 40 columns, a middle section with 4 columns, and a bottom section with 4 columns. The noise levels fluctuate between approximately 54.2 and 66.7 dB. The time slots range from 16:51 to 23:00.

Real-time Noise Data	RTN1 (Food and Environmental Hygiene Department Depot)										
16/4/2014 5:06	59.5	17/4/2014 6:11	61.4	18/4/2014 23:16	60.2	20/4/2014 0:21	57.2	21/4/2014 1:26	61.4	22/4/2014 2:31	59.5
16/4/2014 5:11	59.4	17/4/2014 6:16	55.3	18/4/2014 23:21	59.8	20/4/2014 0:26	57.5	21/4/2014 1:31	60.9	22/4/2014 2:36	58.9
16/4/2014 5:16	59.5	17/4/2014 6:21	43.3	18/4/2014 23:26	57.9	20/4/2014 0:31	57.0	21/4/2014 1:36	61.2	22/4/2014 2:41	60.2
16/4/2014 5:21	59.9	17/4/2014 6:26	56.9	18/4/2014 23:31	56.9	20/4/2014 0:36	52.6	21/4/2014 1:41	61.4	22/4/2014 2:46	58.0
16/4/2014 5:26	58.9	17/4/2014 6:31	57.4	18/4/2014 23:36	57.2	20/4/2014 0:41	61.9	21/4/2014 1:46	61.4	22/4/2014 2:51	59.4
16/4/2014 5:31	59.4	17/4/2014 6:36	58.4	18/4/2014 23:41	55.7	20/4/2014 0:46	53.8	21/4/2014 1:51	60.6	22/4/2014 2:56	57.9
16/4/2014 5:36	59.9	17/4/2014 6:41	59.9	18/4/2014 23:46	58.1	20/4/2014 0:51	61.7	21/4/2014 1:56	60.3	22/4/2014 3:01	58.9
16/4/2014 5:41	59.9	17/4/2014 6:46	58.8	18/4/2014 23:51	56.3	20/4/2014 0:56	61.6	21/4/2014 2:01	61.1	22/4/2014 3:06	58.9
16/4/2014 5:46	61.2	17/4/2014 6:51	58.9	18/4/2014 23:56	61.3	20/4/2014 1:01	61.5	21/4/2014 2:06	60.7	22/4/2014 3:11	59.3
16/4/2014 5:51	60.6	17/4/2014 6:56	61.9	19/4/2014 0:01	53.4	20/4/2014 1:06	61.5	21/4/2014 2:11	60.0	22/4/2014 3:16	57.6
16/4/2014 5:56	61.0	17/4/2014 23:01	60.0	19/4/2014 0:06	60.1	20/4/2014 1:11	61.5	21/4/2014 2:16	60.5	22/4/2014 3:21	57.7
16/4/2014 6:01	60.5	17/4/2014 23:06	59.2	19/4/2014 0:11	55.2	20/4/2014 1:16	46.7	21/4/2014 2:21	60.1	22/4/2014 3:26	57.5
16/4/2014 6:06	61.3	17/4/2014 23:11	59.7	19/4/2014 0:16	58.9	20/4/2014 1:21	58.8	21/4/2014 2:26	59.7	22/4/2014 3:31	57.8
16/4/2014 6:11	61.2	17/4/2014 23:16	59.3	19/4/2014 0:21	56.3	20/4/2014 1:26	61.7	21/4/2014 2:31	60.4	22/4/2014 3:36	59.3
16/4/2014 6:16	61.5	17/4/2014 23:21	60.1	19/4/2014 0:26	58.4	20/4/2014 1:31	61.6	21/4/2014 2:36	60.4	22/4/2014 3:41	59.1
16/4/2014 6:21	53.8	17/4/2014 23:26	59.2	19/4/2014 0:31	53.7	20/4/2014 1:36	61.4	21/4/2014 2:41	61.0	22/4/2014 3:46	58.9
16/4/2014 6:26	56.7	17/4/2014 23:31	58.7	19/4/2014 0:36	48.4	20/4/2014 1:41	61.2	21/4/2014 2:46	60.2	22/4/2014 3:51	59.1
16/4/2014 6:31	56.6	17/4/2014 23:36	58.6	19/4/2014 0:41	55.0	20/4/2014 1:46	61.3	21/4/2014 2:51	59.8	22/4/2014 3:56	59.3
16/4/2014 6:36	59.2	17/4/2014 23:41	58.2	19/4/2014 0:46	56.5	20/4/2014 1:51	61.5	21/4/2014 2:56	59.7	22/4/2014 4:01	58.1
16/4/2014 6:41	60.0	17/4/2014 23:46	60.2	19/4/2014 0:51	61.8	20/4/2014 1:56	60.9	21/4/2014 3:01	58.7	22/4/2014 4:06	59.2
16/4/2014 6:46	60.9	17/4/2014 23:51	58.8	19/4/2014 0:56	44.6	20/4/2014 2:01	60.5	21/4/2014 3:06	59.0	22/4/2014 4:11	59.2
16/4/2014 6:51	59.8	17/4/2014 23:56	56.6	19/4/2014 1:01	61.7	20/4/2014 2:06	61.0	21/4/2014 3:11	59.5	22/4/2014 4:16	58.1
16/4/2014 6:56	61.5	18/4/2014 0:01	58.8	19/4/2014 1:06	61.2	20/4/2014 2:11	60.5	21/4/2014 3:16	59.3	22/4/2014 4:21	57.8
16/4/2014 23:01	60.3	18/4/2014 0:06	57.8	19/4/2014 1:11	61.7	20/4/2014 2:16	60.8	21/4/2014 3:21	58.8	22/4/2014 4:26	58.8
16/4/2014 23:06	59.2	18/4/2014 0:11	58.5	19/4/2014 1:16	61.4	20/4/2014 2:21	61.5	21/4/2014 3:26	58.8	22/4/2014 4:31	58.0
16/4/2014 23:11	59.8	18/4/2014 0:16	58.8	19/4/2014 1:21	61.8	20/4/2014 2:26	60.7	21/4/2014 3:31	58.9	22/4/2014 4:36	58.5
16/4/2014 23:16	59.7	18/4/2014 0:21	56.6	19/4/2014 1:26	48.6	20/4/2014 2:31	60.5	21/4/2014 3:36	59.8	22/4/2014 4:41	58.3
16/4/2014 23:21	60.3	18/4/2014 0:26	58.5	19/4/2014 1:31	61.7	20/4/2014 2:36	60.6	21/4/2014 3:41	59.5	22/4/2014 4:46	58.3
16/4/2014 23:26	60.0	18/4/2014 0:31	57.1	19/4/2014 1:36	61.1	20/4/2014 2:41	60.6	21/4/2014 3:46	60.0	22/4/2014 4:51	60.3
16/4/2014 23:31	59.5	18/4/2014 0:36	55.4	19/4/2014 1:41	61.1	20/4/2014 2:46	60.1	21/4/2014 3:51	60.1	22/4/2014 4:56	59.0
16/4/2014 23:36	59.8	18/4/2014 0:41	57.0	19/4/2014 1:46	61.3	20/4/2014 2:51	61.6	21/4/2014 3:56	59.2	22/4/2014 5:01	59.9
16/4/2014 23:41	58.6	18/4/2014 0:46	53.4	19/4/2014 1:51	61.3	20/4/2014 2:56	61.1	21/4/2014 4:01	58.6	22/4/2014 5:06	60.5
16/4/2014 23:46	58.8	18/4/2014 0:51	55.6	19/4/2014 1:56	60.8	20/4/2014 3:01	59.8	21/4/2014 4:06	58.6	22/4/2014 5:11	59.3
16/4/2014 23:51	59.2	18/4/2014 0:56	53.0	19/4/2014 2:01	60.3	20/4/2014 3:06	60.5	21/4/2014 4:11	59.6	22/4/2014 5:16	59.5
16/4/2014 23:56	58.0	18/4/2014 1:01	47.9	19/4/2014 2:06	60.4	20/4/2014 3:11	59.8	21/4/2014 4:16	59.3	22/4/2014 5:21	58.9
17/4/2014 0:01	58.4	18/4/2014 1:06	49.3	19/4/2014 2:11	60.0	20/4/2014 3:16	59.7	21/4/2014 4:21	59.2	22/4/2014 5:26	59.9
17/4/2014 0:06	58.4	18/4/2014 1:11	61.8	19/4/2014 2:16	60.1	20/4/2014 3:21	60.4	21/4/2014 4:26	59.0	22/4/2014 5:31	59.6
17/4/2014 0:11	59.1	18/4/2014 1:16	61.7	19/4/2014 2:21	61.0	20/4/2014 3:26	59.6	21/4/2014 4:31	59.0	22/4/2014 5:36	60.6
17/4/2014 0:16	54.3	18/4/2014 1:21	53.8	19/4/2014 2:26	60.4	20/4/2014 3:31	54.8	21/4/2014 4:36	59.8	22/4/2014 5:41	61.2
17/4/2014 0:21	55.8	18/4/2014 1:26	56.7	19/4/2014 2:31	60.1	20/4/2014 3:36	60.6	21/4/2014 4:41	59.5	22/4/2014 5:46	60.4
17/4/2014 0:26	58.9	18/4/2014 1:31	41.6	19/4/2014 2:36	60.0	20/4/2014 3:41	60.4	21/4/2014 4:46	59.3	22/4/2014 5:51	54.5
17/4/2014 0:31	51.1	18/4/2014 1:36	61.8	19/4/2014 2:41	59.4	20/4/2014 3:46	61.2	21/4/2014 4:51	59.1	22/4/2014 5:56	61.7
17/4/2014 0:36	53.9	18/4/2014 1:41	61.4	19/4/2014 2:46	50.3	20/4/2014 3:51	60.3	21/4/2014 4:56	59.0	22/4/2014 6:01	58.1
17/4/2014 0:41	56.6	18/4/2014 1:46	61.7	19/4/2014 2:51	61.5	20/4/2014 3:56	60.0	21/4/2014 5:01	59.2	22/4/2014 6:06	51.0
17/4/2014 0:46	52.6	18/4/2014 1:51	60.7	19/4/2014 2:56	59.0	20/4/2014 4:01	59.9	21/4/2014 5:06	59.3	22/4/2014 6:11	48.4
17/4/2014 0:51	41.6	18/4/2014 1:56	61.4	19/4/2014 3:01	60.6	20/4/2014 4:06	60.4	21/4/2014 5:11	59.5	22/4/2014 6:16	51.6
17/4/2014 0:56	48.8	18/4/2014 2:01	61.2	19/4/2014 3:06	59.8	20/4/2014 4:11	59.9	21/4/2014 5:16	59.8	22/4/2014 6:21	55.9
17/4/2014 1:01	61.6	18/4/2014 2:06	61.2	19/4/2014 3:11	60.5	20/4/2014 4:16	59.6	21/4/2014 5:21	59.5	22/4/2014 6:26	58.3
17/4/2014 1:06	41.6	18/4/2014 2:11	60.5	19/4/2014 3:16	59.5	20/4/2014 4:21	59.2	21/4/2014 5:26	59.7	22/4/2014 6:31	59.5
17/4/2014 1:11	60.8	18/4/2014 2:16	61.2	19/4/2014 3:21	59.4	20/4/2014 4:26	60.3	21/4/2014 5:31	59.8	22/4/2014 6:36	60.2
17/4/2014 1:16	58.0	18/4/2014 2:21	61.3	19/4/2014 3:26	59.3	20/4/2014 4:31	59.6	21/4/2014 5:36	59.5	22/4/2014 6:41	60.4
17/4/2014 1:21	61.5	18/4/2014 2:26	60.5	19/4/2014 3:31	59.1	20/4/2014 4:36	60.2	21/4/2014 5:41	59.6	22/4/2014 6:46	60.0
17/4/2014 1:26	60.3	18/4/2014 2:31	60.7	19/4/2014 3:36	59.6	20/4/2014 4:41	59.9	21/4/2014 5:46	59.9	22/4/2014 6:51	61.4
17/4/2014 1:31	61.0	18/4/2014 2:36	60.9	19/4/2014 3:41	60.2	20/4/2014 4:46	59.8	21/4/2014 5:51	60.6	22/4/2014 6:56	61.1
17/4/2014 1:36	61.0	18/4/2014 2:41	61.1	19/4/2014 3:46	59.6	20/4/2014 4:51	61.6	21/4/2014 5:56	60.4	22/4/2014 7:01	60.5
17/4/2014 1:41	61.3	18/4/2014 2:46	35.5	19/4/2014 3:51	60.1	20/4/2014 4:56	60.3	21/4/2014 6:01	59.8	22/4/2014 7:06	60.9
17/4/2014 1:46	60.6	18/4/2014 2:51	61.1	19/4/2014 3:56	59.3	20/4/2014 5:01	59.3	21/4/2014 6:06	60.4	22/4/2014 7:11	61.0
17/4/2014 1:51	60.6	18/4/2014 2:56	60.7	19/4/2014 4:01	59.1	20/4/2014 5:06	59.8	21/4/2014 6:11	60.9	22/4/2014 7:16	62.3
17/4/2014 1:56	61.3	18/4/2014 3:01	60.4	19/4/2014 4:06	59.5	20/4/2014 5:11	59.7	21/4/2014 6:16	61.5	22/4/2014 7:21	61.6
17/4/2014 2:01	61.4	18/4/2014 3:06	60.5	19/4/2014 4:11	60.3	20/4/2014 5:16	60.2	21/4/2014 6:21	61.6	22/4/2014 7:26	60.1
17/4/2014 2:06	59.5	18/4/2014 3:11	60.5	19/4/2014 4:16	59.2	20/4/2014 5:21	59.6	21/4/2014 6:26	61.7	22/4/2014 7:31	60.9
17/4/2014 2:11	59.8	18/4/2014 3:16	60.3	19/4/2014 4:21	59.9	20/4/2014 5:26	60.6	21/4/2014 6:31	46.4	22/4/2014 7:36	60.4
17/4/2014 2:16	59.4	18/4/2014 3:21	61.2	19/4/2014 4:26	59.1	20/4/2014 5:31	59.5	21/4/2014 6:36	52.1	22/4/2014 7:41	60.4
17/4/2014 2:21	59.2	18/4/2014 3:26	60.6	19/4/2014 4:31	59.4	20/4/2014 5:36	60.3	21/4/2014 6:41	60.0	22/4/2014 7:46	59.8
17/4/2014 2:26	59.6	18/4/2014 3:31	60.3	19/4/2014 4:36	60.0	20/4/2014 5:41	60.2	21/4/2014 6:46	54.7	22/4/2014 7:51	58.8
17/4/2014 2:31	59.8	18/4/2014 3:36	60.8	19/4/2014 4:41	60.0	20/4/2014 5:46	61.0	21/4/2014 6:51	55.8	22/4/2014 7:56	59.3
17/4/2014 2:36	59.3	18/4/2014 3:41	59.5	19/4/2014 4:46	60.1	20/4/2014 5:51	60.6	21/4/2014 6:56	46.4	23/4/2014 0:01	59.6
17/4/2014 2:41	58.9	18/4/2014 3:46	59.7	19/4/2014 4:51	59.2	20/4/2014 5:56	60.9	21/4/2014 7:01	59.2	23/4/2014 0:06	61.2
17/4/2014 2:46	58.9	18/4/2014 3:51	60.2	19/4/2014 4:56	59.9	20/4/2014 6:01	60.3	21/4/2014 7:06	59.2	23/4/2014 0:11	58.8
17/4/2014 2:51	59.5	18/4/2014 3:56	59.8	19/4/2014 5:01	60.5	20/4/2014 6:06	61.3	21/4/2014 7:11	58.7	23/4/2014 0:16	59.4
17/4/2014 2:56	59.1	18/4/2014 4:01	60.3	19/4/2014 5:06	59.7	20/4/2014 6:11	60.8	21/4/2014 7:16			

Real-time Noise Data RTN1 (Food and Environmental Hygiene Department Depot)

23/4/2014 3:36	60.4	24/4/2014 4:41	61.2	25/4/2014 5:46	55.5	26/4/2014 6:51	61.7
23/4/2014 3:41	60.2	24/4/2014 4:46	61.5	25/4/2014 5:51	54.8	26/4/2014 6:56	63.2
23/4/2014 3:46	60.4	24/4/2014 4:51	61.8	25/4/2014 5:56	57.3	26/4/2014 23:01	61.1
23/4/2014 3:51	60.3	24/4/2014 4:56	60.9	25/4/2014 6:01	53.8	26/4/2014 23:06	61.6
23/4/2014 3:56	60.9	24/4/2014 5:01	61.5	25/4/2014 6:06	57.1	26/4/2014 23:11	62.2
23/4/2014 4:01	60.9	24/4/2014 5:06	61.9	25/4/2014 6:11	58.1	26/4/2014 23:16	61.6
23/4/2014 4:06	60.5	24/4/2014 5:11	61.4	25/4/2014 6:16	59.8	26/4/2014 23:21	61.2
23/4/2014 4:11	60.3	24/4/2014 5:16	61.2	25/4/2014 6:21	59.8	26/4/2014 23:26	61.1
23/4/2014 4:16	59.8	24/4/2014 5:21	61.7	25/4/2014 6:26	62.5	26/4/2014 23:31	60.5
23/4/2014 4:21	59.8	24/4/2014 5:26	61.5	25/4/2014 6:31	60.7	26/4/2014 23:36	60.6
23/4/2014 4:26	59.6	24/4/2014 5:31	61.5	25/4/2014 6:36	62.6	26/4/2014 23:41	60.7
23/4/2014 4:31	59.8	24/4/2014 5:36	43.3	25/4/2014 6:41	63.1	26/4/2014 23:46	61.1
23/4/2014 4:36	60.7	24/4/2014 5:41	55.5	25/4/2014 6:46	63.4	26/4/2014 23:51	61.1
23/4/2014 4:41	60.5	24/4/2014 5:46	54.1	25/4/2014 6:51	63.4	26/4/2014 23:56	59.3
23/4/2014 4:46	59.6	24/4/2014 5:51	56.0	25/4/2014 6:56	63.5	27/4/2014 0:01	61.7
23/4/2014 4:51	60.6	24/4/2014 5:56	53.6	25/4/2014 23:01	61.7	27/4/2014 0:06	60.6
23/4/2014 4:56	60.5	24/4/2014 6:01	55.9	25/4/2014 23:06	62.0	27/4/2014 0:11	61.5
23/4/2014 5:01	61.1	24/4/2014 6:06	55.4	25/4/2014 23:11	62.2	27/4/2014 0:16	63.3
23/4/2014 5:06	61.0	24/4/2014 6:11	57.8	25/4/2014 23:16	62.7	27/4/2014 0:21	61.4
23/4/2014 5:11	60.4	24/4/2014 6:16	57.0	25/4/2014 23:21	62.0	27/4/2014 0:26	58.6
23/4/2014 5:16	60.5	24/4/2014 6:21	61.6	25/4/2014 23:26	63.1	27/4/2014 0:31	60.0
23/4/2014 5:21	61.1	24/4/2014 6:26	60.9	25/4/2014 23:31	61.9	27/4/2014 0:36	59.7
23/4/2014 5:26	60.7	24/4/2014 6:31	60.9	25/4/2014 23:36	61.6	27/4/2014 0:41	58.0
23/4/2014 5:31	60.4	24/4/2014 6:36	60.7	25/4/2014 23:41	61.3	27/4/2014 0:46	55.1
23/4/2014 5:36	61.5	24/4/2014 6:41	62.5	25/4/2014 23:46	61.7	27/4/2014 0:51	58.5
23/4/2014 5:41	61.8	24/4/2014 6:46	62.1	25/4/2014 23:51	60.5	27/4/2014 0:56	58.2
23/4/2014 5:46	54.3	24/4/2014 6:51	62.4	25/4/2014 23:56	61.6	27/4/2014 1:01	54.7
23/4/2014 5:51	53.6	24/4/2014 6:56	63.2	26/4/2014 0:01	60.9	27/4/2014 1:06	53.6
23/4/2014 5:56	54.0	24/4/2014 23:01	62.1	26/4/2014 0:06	61.3	27/4/2014 1:11	52.6
23/4/2014 6:01	46.0	24/4/2014 23:06	61.7	26/4/2014 0:11	60.9	27/4/2014 1:16	54.0
23/4/2014 6:06	54.3	24/4/2014 23:11	62.3	26/4/2014 0:16	61.4	27/4/2014 1:21	56.4
23/4/2014 6:11	56.6	24/4/2014 23:16	61.8	26/4/2014 0:21	60.7	27/4/2014 1:26	51.9
23/4/2014 6:16	58.1	24/4/2014 23:21	62.2	26/4/2014 0:26	61.7	27/4/2014 1:31	61.8
23/4/2014 6:21	58.8	24/4/2014 23:26	61.0	26/4/2014 0:31	59.5	27/4/2014 1:36	53.3
23/4/2014 6:26	60.7	24/4/2014 23:31	62.1	26/4/2014 0:36	60.3	27/4/2014 1:41	50.9
23/4/2014 6:31	62.0	24/4/2014 23:36	61.9	26/4/2014 0:41	59.9	27/4/2014 1:46	61.7
23/4/2014 6:36	62.2	24/4/2014 23:41	61.2	26/4/2014 0:46	59.0	27/4/2014 1:51	52.0
23/4/2014 6:41	63.3	24/4/2014 23:46	61.4	26/4/2014 0:51	57.7	27/4/2014 1:56	52.4
23/4/2014 6:46	63.6	24/4/2014 23:51	62.7	26/4/2014 0:56	58.0	27/4/2014 2:01	61.9
23/4/2014 6:51	63.4	24/4/2014 23:56	60.3	26/4/2014 1:01	57.4	27/4/2014 2:06	61.9
23/4/2014 6:56	64.6	25/4/2014 0:01	61.0	26/4/2014 1:06	58.9	27/4/2014 2:11	56.9
23/4/2014 23:01	63.4	25/4/2014 0:06	61.0	26/4/2014 1:11	54.7	27/4/2014 2:16	61.6
23/4/2014 23:06	62.8	25/4/2014 0:11	59.6	26/4/2014 1:16	56.0	27/4/2014 2:21	61.7
23/4/2014 23:11	63.3	25/4/2014 0:16	60.2	26/4/2014 1:21	57.2	27/4/2014 2:26	50.7
23/4/2014 23:16	63.2	25/4/2014 0:21	59.4	26/4/2014 1:26	53.6	27/4/2014 2:31	61.6
23/4/2014 23:21	62.9	25/4/2014 0:26	60.4	26/4/2014 1:31	55.6	27/4/2014 2:36	61.6
23/4/2014 23:26	63.5	25/4/2014 0:31	61.1	26/4/2014 1:36	54.7	27/4/2014 2:41	61.5
23/4/2014 23:31	63.3	25/4/2014 0:36	58.8	26/4/2014 1:41	55.9	27/4/2014 2:46	61.3
23/4/2014 23:36	62.2	25/4/2014 0:41	58.7	26/4/2014 1:46	56.3	27/4/2014 2:51	61.2
23/4/2014 23:41	62.3	25/4/2014 0:46	58.4	26/4/2014 1:51	54.3	27/4/2014 2:56	60.8
23/4/2014 23:46	63.3	25/4/2014 0:51	58.1	26/4/2014 1:56	49.6	27/4/2014 3:01	61.6
23/4/2014 23:51	61.6	25/4/2014 0:56	58.0	26/4/2014 2:01	52.4	27/4/2014 3:06	60.6
23/4/2014 23:56	61.7	25/4/2014 1:01	57.2	26/4/2014 2:06	54.7	27/4/2014 3:11	43.3
24/4/2014 0:01	62.6	25/4/2014 1:06	56.6	26/4/2014 2:11	53.3	27/4/2014 3:16	61.6
24/4/2014 0:06	62.0	25/4/2014 1:11	58.3	26/4/2014 2:16	51.5	27/4/2014 3:21	61.0
24/4/2014 0:11	61.5	25/4/2014 1:16	57.2	26/4/2014 2:21	51.7	27/4/2014 3:26	60.4
24/4/2014 0:16	61.1	25/4/2014 1:21	55.9	26/4/2014 2:26	51.4	27/4/2014 3:31	60.9
24/4/2014 0:21	60.9	25/4/2014 1:26	56.6	26/4/2014 2:31	55.0	27/4/2014 3:36	60.7
24/4/2014 0:26	60.5	25/4/2014 1:31	56.2	26/4/2014 2:36	53.2	27/4/2014 3:41	60.8
24/4/2014 0:31	61.7	25/4/2014 1:36	61.8	26/4/2014 2:41	55.8	27/4/2014 3:46	60.2
24/4/2014 0:36	60.6	25/4/2014 1:41	52.9	26/4/2014 2:46	54.4	27/4/2014 3:51	61.1
24/4/2014 0:41	58.5	25/4/2014 1:46	46.4	26/4/2014 2:51	52.9	27/4/2014 3:56	60.3
24/4/2014 0:46	60.6	25/4/2014 1:51	43.3	26/4/2014 2:56	52.9	27/4/2014 4:01	60.6
24/4/2014 0:51	59.9	25/4/2014 1:56	61.6	26/4/2014 3:01	61.8	27/4/2014 4:06	61.3
24/4/2014 0:56	58.4	25/4/2014 2:01	47.1	26/4/2014 3:06	45.1	27/4/2014 4:11	60.9
24/4/2014 1:01	59.2	25/4/2014 2:06	61.3	26/4/2014 3:11	51.7	27/4/2014 4:16	60.1
24/4/2014 1:06	57.7	25/4/2014 2:11	60.9	26/4/2014 3:16	53.4	27/4/2014 4:21	61.7
24/4/2014 1:11	57.2	25/4/2014 2:16	61.0	26/4/2014 3:21	48.2	27/4/2014 4:26	60.6
24/4/2014 1:16	55.9	25/4/2014 2:21	61.4	26/4/2014 3:26	53.9	27/4/2014 4:31	61.2
24/4/2014 1:21	58.1	25/4/2014 2:26	61.4	26/4/2014 3:31	49.1	27/4/2014 4:36	61.2
24/4/2014 1:26	58.6	25/4/2014 2:31	61.4	26/4/2014 3:36	57.0	27/4/2014 4:41	59.9
24/4/2014 1:31	56.3	25/4/2014 2:36	60.7	26/4/2014 3:41	61.7	27/4/2014 4:46	60.3
24/4/2014 1:36	52.9	25/4/2014 2:41	61.5	26/4/2014 3:46	50.0	27/4/2014 4:51	61.0
24/4/2014 1:41	54.7	25/4/2014 2:46	61.1	26/4/2014 3:51	53.8	27/4/2014 4:56	61.1
24/4/2014 1:46	56.1	25/4/2014 2:51	60.8	26/4/2014 3:56	55.0	27/4/2014 5:01	60.0
24/4/2014 1:51	56.3	25/4/2014 2:56	60.4	26/4/2014 4:01	44.0	27/4/2014 5:06	55.4
24/4/2014 1:56	47.6	25/4/2014 3:01	60.4	26/4/2014 4:06	51.6	27/4/2014 5:11	61.4
24/4/2014 2:01	44.0	25/4/2014 3:06	61.1	26/4/2014 4:11	51.0	27/4/2014 5:16	60.8
24/4/2014 2:06	48.4	25/4/2014 3:11	60.4	26/4/2014 4:16	61.5	27/4/2014 5:21	61.0
24/4/2014 2:11	49.1	25/4/2014 3:16	60.8	26/4/2014 4:21	56.4	27/4/2014 5:26	60.6
24/4/2014 2:16	61.2	25/4/2014 3:21	60.4	26/4/2014 4:26	46.7	27/4/2014 5:31	60.2
24/4/2014 2:21	54.3	25/4/2014 3:26	60.2	26/4/2014 4:31	61.7	27/4/2014 5:36	61.2
24/4/2014 2:26	61.6	25/4/2014 3:31	60.1	26/4/2014 4:36	46.7	27/4/2014 5:41	61.6
24/4/2014 2:31	61.4	25/4/2014 3:36	61.1	26/4/2014 4:41	50.1	27/4/2014 5:46	61.3
24/4/2014 2:36	61.6	25/4/2014 3:41	60.5	26/4/2014 4:46	41.6	27/4/2014 5:51	50.0
24/4/2014 2:41	61.9	25/4/2014 3:46	61.1	26/4/2014 4:51	61.8	27/4/2014 5:56	61.9
24/4/2014 2:46	60.8	25/4/2014 3:51	60.1	26/4/2014 4:56	61.8	27/4/2014 6:01	61.0
24/4/2014 2:51	61.8	25/4/2014 3:56	60.1	26/4/2014 5:01	50.7	27/4/2014 6:06	61.9
24/4/2014 2:56	52.7	25/4/2014 4:01	60.9	26/4/2014 5:06	61.7	27/4/2014 6:11	61.4
24/4/2014 3:01	60.8	25/4/2014 4:06	61.1	26/4/2014 5:11	54.8	27/4/2014 6:16	61.9
24/4/2014 3:06	61.0	25/4/2014 4:11	60.4	26/4/2014 5:16	54.3	27/4/2014 6:21	48.2
24/4/2014 3:11	61.3	25/4/2014 4:16	60.7	26/4/2014 5:21	50.9	27/4/2014 6:26	56.4
24/4/2014 3:16	60.5	25/4/2014 4:21	61.1	26/4/2014 5:26	55.0	27/4/2014 6:31	61.8
24/4/2014 3:21	61.0	25/4/2014 4:26	60.7	26/4/2014 5:31	52.6	27/4/2014 6:36	54.1
24/4/2014 3:26	61.4	25/4/2014 4:31	60.0	26/4/2014 5:36	55.4	27/4/2014 6:41	50.4
24/4/2014 3:31	60.3	25/4/2014 4:36	60.5	26/4/2014 5:41	53.0	27/4/2014 6:46	63.1
24/4/2014 3:36	61.2	25/4/2014 4:41	60.6	26/4/2014 5:46	55.4	27/4/2014 6:51	55.2
24/4/2014 3:41	60.2	25/4/2014 4:46	61.0	26/4/2014 5:51	58.0	27/4/2014 6:56	55.9
24/4/2014 3:46	61.4	25/4/2014 4:51	61.0	26/4/2014 5:56	59.2	27/4/2014 23:01	57.1
24/4/2014 3:51	60.8	25/4/2014 4:56	61.0	26/4/2014 6:01	56.0	27/4/2014 23:06	60.2
24/4/2014 3:56	61.1	25/4/2014 5:01	61.8	26/4/2014 6:06	56.2	27/4/2014 23:11	59.0
24/4/2014 4:01	60.5	25/4/2014 5:06	61.7	26/4/2014 6:11	56.8	27/4/2014 23:16	60.1
24/4/2014 4:06	60.9	25/4/2014 5:11	61.7	26/4/2014 6:16	59.7	27/4/2014 23:21	59.5
24/4/2014 4:11	60.7	25/4/2014 5:16	54.7	26/4/2014 6:21	59.9	27/4/2014 23:26	58.4
24/4/2014 4:16	60.9	25/4/2014 5:21	61.6	26/4/2014 6:2			

Real-time Noise Data	RTN2a (Hong Kong Electric Centre)										
<u>Normal Day 07:00-19:00</u>	1/4/2014 12:01	68.5	7/4/2014 18:31	63.8	12/4/2014 13:01	72.7	22/4/2014 7:31	67.5	26/4/2014 14:01	71.0	
	1/4/2014 12:31	69.6	8/4/2014 7:01	49.2	12/4/2014 13:31	73.1	22/4/2014 8:01	71.3	26/4/2014 14:31	71.0	
	1/4/2014 13:01	71.3	8/4/2014 7:31	68.9	12/4/2014 14:01	73.0	22/4/2014 8:31	71.1	26/4/2014 15:01	71.0	
28/3/2014 7:01	66.0	1/4/2014 13:31	71.4	8/4/2014 8:01	71.8	12/4/2014 14:31	71.0	22/4/2014 9:01	72.0	26/4/2014 15:31	69.4
28/3/2014 7:31	66.7	1/4/2014 14:01	71.5	8/4/2014 8:31	72.1	12/4/2014 15:01	71.7	22/4/2014 9:31	72.1	26/4/2014 16:01	69.0
28/3/2014 8:01	69.6	1/4/2014 14:31	71.6	8/4/2014 9:01	72.6	12/4/2014 15:31	71.2	22/4/2014 10:01	72.3	26/4/2014 16:31	69.4
28/3/2014 8:31	72.0	1/4/2014 15:01	71.1	8/4/2014 9:31	72.4	12/4/2014 16:01	70.9	22/4/2014 10:31	72.9	26/4/2014 17:01	69.4
28/3/2014 9:01	72.3	1/4/2014 15:31	70.2	8/4/2014 10:01	73.3	12/4/2014 16:31	69.6	22/4/2014 11:01	71.3	26/4/2014 17:31	69.4
28/3/2014 9:31	70.9	1/4/2014 16:01	71.6	8/4/2014 10:31	72.9	12/4/2014 17:01	67.8	22/4/2014 11:31	70.7	26/4/2014 18:01	67.0
28/3/2014 10:01	71.3	1/4/2014 16:31	71.0	8/4/2014 11:01	72.7	12/4/2014 17:31	68.6	22/4/2014 12:01	70.5	26/4/2014 18:31	66.6
28/3/2014 10:31	70.1	1/4/2014 17:01	71.8	8/4/2014 11:31	72.1	12/4/2014 18:01	67.5	22/4/2014 12:31	71.0		
28/3/2014 11:01	71.0	1/4/2014 17:31	71.6	8/4/2014 12:01	70.8	12/4/2014 18:31	65.4	22/4/2014 13:01	70.8		
28/3/2014 11:31	70.4	1/4/2014 18:01	70.1	8/4/2014 12:31	70.0	14/4/2014 7:01	66.1	22/4/2014 13:31	69.1	<u>Normal Day 19:00-23:00</u>	
28/3/2014 12:01	69.3	1/4/2014 18:31	61.5	8/4/2014 13:01	72.7	14/4/2014 7:31	68.3	22/4/2014 14:01	70.1	<u>Sunday & Holiday</u>	
28/3/2014 12:31	69.9	2/4/2014 7:01	63.0	8/4/2014 13:31	72.6	14/4/2014 8:01	70.9	22/4/2014 14:31	71.5	<u>07:00-23:00</u>	
28/3/2014 13:01	70.3	2/4/2014 7:31	69.5	8/4/2014 14:01	72.3	14/4/2014 8:31	71.0	22/4/2014 15:01	71.7	28/3/2014 19:01	62.3
28/3/2014 13:31	72.2	2/4/2014 8:01	71.0	8/4/2014 14:31	72.8	14/4/2014 9:01	70.5	22/4/2014 15:31	71.6	28/3/2014 19:06	62.7
28/3/2014 14:01	72.4	2/4/2014 8:31	71.5	8/4/2014 15:01	71.5	14/4/2014 9:31	72.0	22/4/2014 16:01	71.2	28/3/2014 19:11	62.1
28/3/2014 14:31	73.1	2/4/2014 9:01	74.6	8/4/2014 15:31	70.8	14/4/2014 10:01	71.9	22/4/2014 16:31	70.0	28/3/2014 19:16	62.4
28/3/2014 15:01	72.4	2/4/2014 9:31	73.2	8/4/2014 16:01	70.2	14/4/2014 10:31	71.3	22/4/2014 17:01	68.6	28/3/2014 19:21	62.2
28/3/2014 15:31	71.1	2/4/2014 10:01	72.4	8/4/2014 16:31	70.6	14/4/2014 11:01	71.3	22/4/2014 17:31	70.5	28/3/2014 19:26	67.8
28/3/2014 16:01	69.3	2/4/2014 10:31	72.3	8/4/2014 17:01	72.3	14/4/2014 11:31	68.4	22/4/2014 18:01	70.4	28/3/2014 19:31	63.4
28/3/2014 16:31	72.2	2/4/2014 11:01	72.1	8/4/2014 17:31	72.0	14/4/2014 12:01	68.9	22/4/2014 18:31	63.7	28/3/2014 19:36	63.4
28/3/2014 17:01	73.1	2/4/2014 11:31	70.5	8/4/2014 18:01	71.7	14/4/2014 12:31	69.3	23/4/2014 7:01	66.5	28/3/2014 19:41	63.4
28/3/2014 17:31	71.6	2/4/2014 12:01	72.2	8/4/2014 18:31	64.5	14/4/2014 13:01	70.6	23/4/2014 7:31	67.2	28/3/2014 19:46	63.6
28/3/2014 18:01	71.2	2/4/2014 12:31	71.1	9/4/2014 7:01	66.3	14/4/2014 13:31	71.7	23/4/2014 8:01	70.1	28/3/2014 19:51	63.4
28/3/2014 18:31	65.8	2/4/2014 13:01	72.2	9/4/2014 7:31	69.4	14/4/2014 14:01	71.2	23/4/2014 8:31	71.7	28/3/2014 19:56	63.6
29/3/2014 7:01	66.6	2/4/2014 13:31	71.8	9/4/2014 8:01	70.3	14/4/2014 14:31	71.5	23/4/2014 9:01	72.0	28/3/2014 20:01	63.1
29/3/2014 7:31	69.2	2/4/2014 14:01	70.9	9/4/2014 8:31	71.5	14/4/2014 15:01	71.1	23/4/2014 9:31	71.4	28/3/2014 20:06	64.5
29/3/2014 8:01	71.9	2/4/2014 14:31	70.8	9/4/2014 9:01	71.2	14/4/2014 15:31	71.7	23/4/2014 10:01	71.8	28/3/2014 20:11	62.6
29/3/2014 8:31	73.5	2/4/2014 15:01	71.8	9/4/2014 9:31	68.7	14/4/2014 16:01	73.1	23/4/2014 10:31	71.6	28/3/2014 20:16	63.0
29/3/2014 9:01	72.4	2/4/2014 15:31	71.5	9/4/2014 10:01	68.9	14/4/2014 16:31	73.1	23/4/2014 11:01	71.4	28/3/2014 20:21	62.9
29/3/2014 9:31	73.0	2/4/2014 16:01	72.1	9/4/2014 10:31	70.3	14/4/2014 17:01	71.2	23/4/2014 11:31	70.8	28/3/2014 20:26	62.8
29/3/2014 10:01	72.1	2/4/2014 16:31	72.0	9/4/2014 11:01	70.0	14/4/2014 17:31	72.3	23/4/2014 12:01	68.7	28/3/2014 20:31	62.2
29/3/2014 10:31	72.0	2/4/2014 17:01	70.9	9/4/2014 11:31	67.0	14/4/2014 18:01	70.7	23/4/2014 12:31	68.7	28/3/2014 20:36	62.2
29/3/2014 11:01	70.8	2/4/2014 17:31	70.2	9/4/2014 12:01	65.5	14/4/2014 18:31	63.7	23/4/2014 13:01	71.3	28/3/2014 20:41	62.5
29/3/2014 11:31	72.5	2/4/2014 18:01	68.9	9/4/2014 12:31	68.3	15/4/2014 7:01	66.5	23/4/2014 13:31	71.2	28/3/2014 20:46	62.3
29/3/2014 12:01	69.0	2/4/2014 18:31	65.4	9/4/2014 13:01	68.9	15/4/2014 7:31	68.9	23/4/2014 14:01	70.7	28/3/2014 20:51	62.9
29/3/2014 12:31	69.6	3/4/2014 7:01	66.7	9/4/2014 13:31	70.4	15/4/2014 8:01	69.2	23/4/2014 14:31	68.2	28/3/2014 20:56	61.4
29/3/2014 13:01	72.8	3/4/2014 7:31	69.9	9/4/2014 14:01	70.9	15/4/2014 8:31	71.0	23/4/2014 15:01	68.6	28/3/2014 21:01	61.9
29/3/2014 13:31	74.2	3/4/2014 8:01	71.7	9/4/2014 14:31	71.8	15/4/2014 9:01	69.2	23/4/2014 15:31	67.9	28/3/2014 21:06	62.0
29/3/2014 14:01	73.8	3/4/2014 8:31	72.0	9/4/2014 15:01	72.3	15/4/2014 9:31	71.2	23/4/2014 16:01	68.9	28/3/2014 21:11	61.9
29/3/2014 14:31	72.7	3/4/2014 9:01	71.6	9/4/2014 15:31	72.4	15/4/2014 10:01	71.9	23/4/2014 16:31	69.3	28/3/2014 21:16	62.4
29/3/2014 15:01	70.3	3/4/2014 9:31	71.2	9/4/2014 16:01	72.3	15/4/2014 10:31	71.6	23/4/2014 17:01	69.4	28/3/2014 21:21	61.7
29/3/2014 15:31	71.3	3/4/2014 10:01	72.2	9/4/2014 16:31	71.5	15/4/2014 11:01	72.3	23/4/2014 17:31	68.5	28/3/2014 21:26	62.3
29/3/2014 16:01	71.2	3/4/2014 10:31	72.2	9/4/2014 17:01	71.6	15/4/2014 11:31	71.0	23/4/2014 18:01	65.6	28/3/2014 21:31	61.6
29/3/2014 16:31	70.6	3/4/2014 11:01	72.2	9/4/2014 17:31	71.6	15/4/2014 12:01	70.9	23/4/2014 18:31	61.7	28/3/2014 21:36	61.5
29/3/2014 17:01	71.7	3/4/2014 11:31	70.5	9/4/2014 18:01	70.9	15/4/2014 12:31	70.7	24/4/2014 7:01	67.1	28/3/2014 21:41	62.6
29/3/2014 17:31	71.3	3/4/2014 12:01	69.5	9/4/2014 18:31	60.5	15/4/2014 13:01	69.9	24/4/2014 7:31	69.5	28/3/2014 21:46	61.1
29/3/2014 18:01	70.6	3/4/2014 12:31	71.0	10/4/2014 7:01	66.9	15/4/2014 13:31	72.3	24/4/2014 8:01	71.2	28/3/2014 21:51	61.5
29/3/2014 18:31	65.1	3/4/2014 13:01	72.4	10/4/2014 7:31	68.4	15/4/2014 14:01	71.3	24/4/2014 8:31	70.1	28/3/2014 21:56	63.0
30/3/2014 7:01	64.0	3/4/2014 13:31	72.7	10/4/2014 8:01	69.6	15/4/2014 14:31	70.7	24/4/2014 9:01	71.0	28/3/2014 22:01	61.6
30/3/2014 7:31	64.0	3/4/2014 14:01	73.5	10/4/2014 8:31	70.7	15/4/2014 15:01	70.8	24/4/2014 9:31	69.2	28/3/2014 22:06	63.5
30/3/2014 8:01	64.7	3/4/2014 14:31	72.9	10/4/2014 9:01	70.9	15/4/2014 15:31	70.2	24/4/2014 10:01	70.8	28/3/2014 22:11	63.1
30/3/2014 8:31	65.6	3/4/2014 15:01	71.6	10/4/2014 9:31	71.6	15/4/2014 16:01	71.6	24/4/2014 10:31	71.8	28/3/2014 22:16	62.4
30/3/2014 9:01	65.5	3/4/2014 15:31	72.0	10/4/2014 10:01	71.6	15/4/2014 16:31	70.0	24/4/2014 11:01	70.4	28/3/2014 22:21	63.5
30/3/2014 9:31	66.0	3/4/2014 16:01	72.0	10/4/2014 10:31	71.6	15/4/2014 17:01	69.0	24/4/2014 11:31	69.1	28/3/2014 22:26	61.5
30/3/2014 10:01	66.8	3/4/2014 16:31	71.6	10/4/2014 11:01	70.4	15/4/2014 17:31	69.8	24/4/2014 12:01	69.5	28/3/2014 22:31	61.9
30/3/2014 10:31	65.9	3/4/2014 17:01	71.9	10/4/2014 11:31	68.1	15/4/2014 18:01	70.8	24/4/2014 12:31	69.8	28/3/2014 22:36	61.6
30/3/2014 11:01	66.1	3/4/2014 17:31	70.5	10/4/2014 12:01	65.8	15/4/2014 18:31	59.9	24/4/2014 13:01	70.7	28/3/2014 22:41	64.0
30/3/2014 11:31	65.8	3/4/2014 18:01	69.6	10/4/2014 12:31	69.8	16/4/2014 7:01	66.1	24/4/2014 13:31	69.3	28/3/2014 22:46	61.9
30/3/2014 12:01	65.9	3/4/2014 18:31	55.8	10/4/2014 13:01	70.5	16/4/2014 7:31	68.3	24/4/2014 14:01	70.6	28/3/2014 22:51	65.2
30/3/2014 12:31	65.5	4/4/2014 7:01	66.6	10/4/2014 13:31	70.3	16/4/2014 8:01	69.4	24/4/2014 14:31	69.5	28/3/2014 22:56	62.5
30/3/2014 13:01	66.3	4/4/2014 7:31	71.0	10/4/2014 14:01	73.5	16/4/2014 8:31	71.3	24/4/2014 15:01	69.7	29/3/2014 19:01	66.7
30/3/2014 13:31	65.6	4/4/2014 8:01	72.2	10/4/2014 14:31	71.2	16/4/2014 9:01	71.1	24/4/2014 15:31	69.9	29/3/2014 19:06	65.5
30/3/2014 14:01	66.0	4/4/2014 8:31	73.3	10/4/2014 15:01	71.8	16/4/2014 9:31	72.8	24/4/2014 16:01	72.6	29/3/2014 19:11	65.5
30/3/2014 14:31	65.9	4/4/2014 9:01	73.9	10/4/2014 15:31	70.3	16/4/2014 10:01	71.9	24/4/2014 16:31	72.5	29/3/2014 19:16	65.1
30/3/2014 15:01	66.1	4/4/2014 9:31	73.7	10/4/2014 16:01	72.0	16/4/2014 10:31	69.6	24/4/2014 17:01	71.6	29/3/2014 19:21	65.4
30/3/2014 15:31	65.9	4/4/2014 10:01	73.8	10/4/2014 16:31	72.3	16/4/2014 11:01	70.3	24/4/2014 17:31	72.9	29/3/2014 19:26	64.5
30/3/2014 16:01	65.7	4/4/2									

Real-time Noise Data		RTN2a (Hong Kong Electric Centre)									
29/3/2014 22:51	63.4	30/3/2014 15:56	63.3	31/3/2014 21:01	64.7	2/4/2014 22:06	64.3	5/4/2014 7:11	61.8	5/4/2014 16:16	64.9
29/3/2014 22:56	63.0	30/3/2014 16:01	63.3	31/3/2014 21:06	63.6	2/4/2014 22:11	64.4	5/4/2014 7:16	61.3	5/4/2014 16:21	64.5
30/3/2014 7:01	56.6	30/3/2014 16:06	62.8	31/3/2014 21:11	64.3	2/4/2014 22:16	64.4	5/4/2014 7:21	61.2	5/4/2014 16:26	64.0
30/3/2014 7:06	58.5	30/3/2014 16:11	63.4	31/3/2014 21:16	64.4	2/4/2014 22:21	63.7	5/4/2014 7:26	62.6	5/4/2014 16:31	64.3
30/3/2014 7:11	59.2	30/3/2014 16:16	63.1	31/3/2014 21:21	64.9	2/4/2014 22:26	63.9	5/4/2014 7:31	62.8	5/4/2014 16:36	64.5
30/3/2014 7:16	58.3	30/3/2014 16:21	63.5	31/3/2014 21:26	64.0	2/4/2014 22:31	64.6	5/4/2014 7:36	60.6	5/4/2014 16:41	64.4
30/3/2014 7:21	59.4	30/3/2014 16:26	64.0	31/3/2014 21:31	64.4	2/4/2014 22:36	64.4	5/4/2014 7:41	61.6	5/4/2014 16:46	64.6
30/3/2014 7:26	63.5	30/3/2014 16:31	63.7	31/3/2014 21:36	65.0	2/4/2014 22:41	64.8	5/4/2014 7:46	61.2	5/4/2014 16:51	64.1
30/3/2014 7:31	60.0	30/3/2014 16:36	63.7	31/3/2014 21:41	64.5	2/4/2014 22:46	64.2	5/4/2014 7:51	61.3	5/4/2014 16:56	63.9
30/3/2014 7:36	57.2	30/3/2014 16:41	63.4	31/3/2014 21:46	64.6	2/4/2014 22:51	63.9	5/4/2014 7:56	61.9	5/4/2014 17:01	64.0
30/3/2014 7:41	60.8	30/3/2014 16:46	63.3	31/3/2014 21:51	64.3	2/4/2014 22:56	64.7	5/4/2014 8:01	60.8	5/4/2014 17:06	65.0
30/3/2014 7:46	60.4	30/3/2014 16:51	64.9	31/3/2014 21:56	64.5	3/4/2014 19:01	65.3	5/4/2014 8:06	62.1	5/4/2014 17:11	64.2
30/3/2014 7:51	61.2	30/3/2014 16:56	63.9	31/3/2014 22:01	64.4	3/4/2014 19:06	65.3	5/4/2014 8:11	61.3	5/4/2014 17:16	64.3
30/3/2014 7:56	58.9	30/3/2014 17:01	63.7	31/3/2014 22:06	64.6	3/4/2014 19:11	65.0	5/4/2014 8:16	62.8	5/4/2014 17:21	64.9
30/3/2014 8:01	60.5	30/3/2014 17:06	63.7	31/3/2014 22:11	64.8	3/4/2014 19:16	65.7	5/4/2014 8:21	62.6	5/4/2014 17:26	64.5
30/3/2014 8:06	59.7	30/3/2014 17:11	63.6	31/3/2014 22:16	63.8	3/4/2014 19:21	65.2	5/4/2014 8:26	62.5	5/4/2014 17:31	65.9
30/3/2014 8:11	61.6	30/3/2014 17:16	63.3	31/3/2014 22:21	63.9	3/4/2014 19:26	65.2	5/4/2014 8:31	62.1	5/4/2014 17:36	64.1
30/3/2014 8:16	63.3	30/3/2014 17:21	64.0	31/3/2014 22:26	64.4	3/4/2014 19:31	65.6	5/4/2014 8:36	63.4	5/4/2014 17:41	64.4
30/3/2014 8:21	62.0	30/3/2014 17:26	63.8	31/3/2014 22:31	63.3	3/4/2014 19:36	65.8	5/4/2014 8:41	62.7	5/4/2014 17:46	64.0
30/3/2014 8:26	61.2	30/3/2014 17:31	63.1	31/3/2014 22:36	63.8	3/4/2014 19:41	65.8	5/4/2014 8:46	65.0	5/4/2014 17:51	64.0
30/3/2014 8:31	62.5	30/3/2014 17:36	63.2	31/3/2014 22:41	63.2	3/4/2014 19:46	65.1	5/4/2014 8:51	64.2	5/4/2014 17:56	64.3
30/3/2014 8:36	62.6	30/3/2014 17:41	64.1	31/3/2014 22:46	63.6	3/4/2014 19:51	65.8	5/4/2014 8:56	63.7	5/4/2014 18:01	64.2
30/3/2014 8:41	63.3	30/3/2014 17:46	62.7	31/3/2014 22:51	63.8	3/4/2014 19:56	64.6	5/4/2014 9:01	63.3	5/4/2014 18:06	64.8
30/3/2014 8:46	63.1	30/3/2014 17:51	62.4	31/3/2014 22:56	63.5	3/4/2014 20:01	66.9	5/4/2014 9:06	64.0	5/4/2014 18:11	65.0
30/3/2014 8:51	63.7	30/3/2014 17:56	61.3	1/4/2014 19:01	66.8	3/4/2014 20:06	64.8	5/4/2014 9:11	64.7	5/4/2014 18:16	63.8
30/3/2014 8:56	63.8	30/3/2014 18:01	61.9	1/4/2014 19:06	66.2	3/4/2014 20:11	64.8	5/4/2014 9:16	65.4	5/4/2014 18:21	63.9
30/3/2014 9:01	62.5	30/3/2014 18:06	62.5	1/4/2014 19:11	65.6	3/4/2014 20:16	64.1	5/4/2014 9:21	64.3	5/4/2014 18:26	64.1
30/3/2014 9:06	63.3	30/3/2014 18:11	62.0	1/4/2014 19:16	65.9	3/4/2014 20:21	64.5	5/4/2014 9:26	63.6	5/4/2014 18:31	64.2
30/3/2014 9:11	62.3	30/3/2014 18:16	61.8	1/4/2014 19:21	65.6	3/4/2014 20:26	64.4	5/4/2014 9:31	64.1	5/4/2014 18:36	63.9
30/3/2014 9:16	63.0	30/3/2014 18:21	62.0	1/4/2014 19:26	65.7	3/4/2014 20:31	64.9	5/4/2014 9:36	64.2	5/4/2014 18:41	64.2
30/3/2014 9:21	63.7	30/3/2014 18:26	61.9	1/4/2014 19:31	66.1	3/4/2014 20:36	64.4	5/4/2014 9:41	63.7	5/4/2014 18:46	63.7
30/3/2014 9:26	63.0	30/3/2014 18:31	61.5	1/4/2014 19:36	65.2	3/4/2014 20:41	64.3	5/4/2014 9:46	63.9	5/4/2014 18:51	64.2
30/3/2014 9:31	64.0	30/3/2014 18:36	61.7	1/4/2014 19:41	64.8	3/4/2014 20:46	63.6	5/4/2014 9:51	63.7	5/4/2014 18:56	63.6
30/3/2014 9:36	64.1	30/3/2014 18:41	62.7	1/4/2014 19:46	64.9	3/4/2014 20:51	64.6	5/4/2014 9:56	63.5	5/4/2014 19:01	63.8
30/3/2014 9:41	63.0	30/3/2014 18:46	62.1	1/4/2014 19:51	65.8	3/4/2014 20:56	64.3	5/4/2014 10:01	63.9	5/4/2014 19:06	64.2
30/3/2014 9:46	63.8	30/3/2014 18:51	62.5	1/4/2014 19:56	65.5	3/4/2014 21:01	63.7	5/4/2014 10:06	64.3	5/4/2014 19:11	63.5
30/3/2014 9:51	63.9	30/3/2014 18:56	62.6	1/4/2014 20:01	65.1	3/4/2014 21:06	64.2	5/4/2014 10:11	64.4	5/4/2014 19:16	63.7
30/3/2014 9:56	64.2	30/3/2014 19:01	62.2	1/4/2014 20:06	64.9	3/4/2014 21:11	64.2	5/4/2014 10:16	63.6	5/4/2014 19:21	64.1
30/3/2014 10:01	64.6	30/3/2014 19:06	62.2	1/4/2014 20:11	64.7	3/4/2014 21:16	64.2	5/4/2014 10:21	64.2	5/4/2014 19:26	63.5
30/3/2014 10:06	64.3	30/3/2014 19:11	62.1	1/4/2014 20:16	65.2	3/4/2014 21:21	64.8	5/4/2014 10:26	65.4	5/4/2014 19:31	64.1
30/3/2014 10:11	66.7	30/3/2014 19:16	61.7	1/4/2014 20:21	64.8	3/4/2014 21:26	63.8	5/4/2014 10:31	64.0	5/4/2014 19:36	63.8
30/3/2014 10:16	64.7	30/3/2014 19:21	62.1	1/4/2014 20:26	64.9	3/4/2014 21:31	64.8	5/4/2014 10:36	62.8	5/4/2014 19:41	63.6
30/3/2014 10:21	64.5	30/3/2014 19:26	65.7	1/4/2014 20:31	64.5	3/4/2014 21:36	63.6	5/4/2014 10:41	63.6	5/4/2014 19:46	64.0
30/3/2014 10:26	65.2	30/3/2014 19:31	63.7	1/4/2014 20:36	64.9	3/4/2014 21:41	63.9	5/4/2014 10:46	64.2	5/4/2014 19:51	64.0
30/3/2014 10:31	64.6	30/3/2014 19:36	63.3	1/4/2014 20:41	64.5	3/4/2014 21:46	64.0	5/4/2014 10:51	63.9	5/4/2014 19:56	62.8
30/3/2014 10:36	64.5	30/3/2014 19:41	68.8	1/4/2014 20:46	64.1	3/4/2014 21:51	64.1	5/4/2014 10:56	64.3	5/4/2014 20:01	64.0
30/3/2014 10:41	64.0	30/3/2014 19:46	68.0	1/4/2014 20:51	64.4	3/4/2014 21:56	63.9	5/4/2014 11:01	64.0	5/4/2014 20:06	63.3
30/3/2014 10:46	63.4	30/3/2014 19:51	65.8	1/4/2014 20:56	64.2	3/4/2014 22:01	64.2	5/4/2014 11:06	64.7	5/4/2014 20:11	63.1
30/3/2014 10:51	62.6	30/3/2014 19:56	64.4	1/4/2014 21:01	64.2	3/4/2014 22:06	63.7	5/4/2014 11:11	64.2	5/4/2014 20:16	62.4
30/3/2014 10:56	62.6	30/3/2014 20:01	64.6	1/4/2014 21:06	64.9	3/4/2014 22:11	63.7	5/4/2014 11:16	64.8	5/4/2014 20:21	63.0
30/3/2014 11:01	64.0	30/3/2014 20:06	64.1	1/4/2014 21:11	64.9	3/4/2014 22:16	63.7	5/4/2014 11:21	65.2	5/4/2014 20:26	62.7
30/3/2014 11:06	64.0	30/3/2014 20:11	66.0	1/4/2014 21:16	65.1	3/4/2014 22:21	63.7	5/4/2014 11:26	64.1	5/4/2014 20:31	62.7
30/3/2014 11:11	64.1	30/3/2014 20:16	66.7	1/4/2014 21:21	64.4	3/4/2014 22:26	65.3	5/4/2014 11:31	63.8	5/4/2014 20:36	63.8
30/3/2014 11:16	64.1	30/3/2014 20:21	79.4	1/4/2014 21:26	64.2	3/4/2014 22:31	64.5	5/4/2014 11:36	64.0	5/4/2014 20:41	63.3
30/3/2014 11:21	63.9	30/3/2014 20:26	80.2	1/4/2014 21:31	64.6	3/4/2014 22:36	63.2	5/4/2014 11:41	63.5	5/4/2014 20:46	63.2
30/3/2014 11:26	63.9	30/3/2014 20:31	73.9	1/4/2014 21:36	64.6	3/4/2014 22:41	62.9	5/4/2014 11:46	63.3	5/4/2014 20:51	62.7
30/3/2014 11:31	63.4	30/3/2014 20:36	72.9	1/4/2014 21:41	64.7	3/4/2014 22:46	63.7	5/4/2014 11:51	63.4	5/4/2014 20:56	62.5
30/3/2014 11:36	62.7	30/3/2014 20:41	70.6	1/4/2014 21:46	64.6	3/4/2014 22:51	63.7	5/4/2014 11:56	63.7	5/4/2014 21:01	62.2
30/3/2014 11:41	63.8	30/3/2014 20:46	68.6	1/4/2014 21:51	64.1	3/4/2014 22:56	63.1	5/4/2014 12:01	63.4	5/4/2014 21:06	63.2
30/3/2014 11:46	63.6	30/3/2014 20:51	67.0	1/4/2014 21:56	64.5	4/4/2014 19:01	64.4	5/4/2014 12:06	64.2	5/4/2014 21:11	63.1
30/3/2014 11:51	63.9	30/3/2014 20:56	66.8	1/4/2014 22:01	64.5	4/4/2014 19:06	64.7	5/4/2014 12:11	65.1	5/4/2014 21:16	63.1
30/3/2014 11:56	63.6	30/3/2014 21:01	65.2	1/4/2014 22:06	64.6	4/4/2014 19:11	64.8	5/4/2014 12:16	63.4	5/4/2014 21:21	63.5
30/3/2014 12:01	63.0	30/3/2014 21:06	66.0	1/4/2014 22:11	63.9	4/4/2014 19:16	65.3	5/4/2014 12:21	63.7	5/4/2014 21:26	63.3
30/3/2014 12:06	63.7	30/3/2014 21:11	65.5	1/4/2014 22:16	64.4	4/4/2014 19:21	65.4	5/4/2014 12:26	63.5	5/4/2014 21:31	63.2
30/3/2014 12:11	64.6	30/3/2014 21:16	67.2	1/4/2014 22:21	64.8	4/4/2014 19:26	65.4	5/4/2014 12:31	64.5	5/4/2014 21:36	63.1
30/3/2014 12:16	64.1	30/3/2014 21:21	65.0	1/4/2014 22:26	63.9	4/4/2014 19:31	65.5	5/4/2014 12:36	63.6	5/4/2014 21:41	63.7
30/3/2014 12:21	63.3	30/3/2014 21:26	69.0	1/4/2014 22:31	64.2	4/4/2014 19:36	65.6	5/4/2014 12:41	63.7	5/4/2014 21:46	62.8
30/3/2014 12:26	62.7	30/3/2014 21:31	70.1	1/4/2014 22:36	64.6	4/4/2014 19:41	65.2	5/4/2014 12:46	63.5	5/4/2014 21:51	63.3
30/3/2014 12:31	62.7	30/3/2014 21:36	73.5	1/4/2014 22:41	64.3	4/4/2014 19:46	64.9	5/4/2014 12:51	64.0	5/4/2014 21:56	63.1
30/3/2014 12:36	61.7	30/3/2014 21:41	72.0	1/4/2014 22:46	63.8	4/4/2014 19:51	65.7	5/4/2014 12:56	63.7	5/4/2014 22:01	63.7
30/3/2014 12:41	63.9	30/3/2014 21:46	75.2	1/4/2014 22							

Real-time Noise Data

RTN2a (Hong Kong Electric Centre)

6/4/2014 9:21	63.4	6/4/2014 18:26	65.8	8/4/2014 19:31	65.9	10/4/2014 20:36	64.4	12/4/2014 21:41	61.7	13/4/2014 14:46	63.2
6/4/2014 9:26	63.2	6/4/2014 18:31	65.5	8/4/2014 19:36	66.1	10/4/2014 20:41	64.4	12/4/2014 21:46	61.7	13/4/2014 14:51	63.4
6/4/2014 9:31	63.9	6/4/2014 18:36	65.6	8/4/2014 19:41	66.0	10/4/2014 20:46	64.0	12/4/2014 21:51	61.4	13/4/2014 14:56	64.0
6/4/2014 9:36	63.6	6/4/2014 18:41	65.9	8/4/2014 19:46	66.1	10/4/2014 20:51	64.8	12/4/2014 21:56	61.9	13/4/2014 15:01	63.5
6/4/2014 9:41	64.0	6/4/2014 18:46	66.0	8/4/2014 19:51	65.9	10/4/2014 20:56	63.8	12/4/2014 22:01	61.6	13/4/2014 15:06	62.7
6/4/2014 9:46	63.5	6/4/2014 18:51	65.8	8/4/2014 19:56	66.0	10/4/2014 21:01	63.8	12/4/2014 22:06	61.1	13/4/2014 15:11	63.1
6/4/2014 9:51	63.3	6/4/2014 18:56	65.8	8/4/2014 20:01	66.1	10/4/2014 21:06	62.4	12/4/2014 22:11	62.6	13/4/2014 15:16	63.3
6/4/2014 9:56	64.6	6/4/2014 19:01	65.7	8/4/2014 20:06	65.2	10/4/2014 21:11	63.5	12/4/2014 22:16	61.8	13/4/2014 15:21	62.6
6/4/2014 10:01	65.0	6/4/2014 19:06	65.7	8/4/2014 20:11	65.6	10/4/2014 21:16	63.2	12/4/2014 22:21	63.3	13/4/2014 15:26	63.0
6/4/2014 10:06	65.0	6/4/2014 19:11	65.8	8/4/2014 20:16	65.5	10/4/2014 21:21	63.0	12/4/2014 22:26	61.2	13/4/2014 15:31	63.6
6/4/2014 10:11	64.5	6/4/2014 19:16	64.9	8/4/2014 20:21	65.5	10/4/2014 21:26	64.5	12/4/2014 22:31	61.3	13/4/2014 15:36	63.0
6/4/2014 10:16	64.6	6/4/2014 19:21	65.7	8/4/2014 20:26	66.6	10/4/2014 21:31	62.9	12/4/2014 22:36	61.6	13/4/2014 15:41	65.0
6/4/2014 10:21	64.4	6/4/2014 19:26	65.4	8/4/2014 20:31	65.7	10/4/2014 21:36	63.0	12/4/2014 22:41	61.4	13/4/2014 15:46	64.4
6/4/2014 10:26	64.3	6/4/2014 19:31	65.2	8/4/2014 20:36	65.6	10/4/2014 21:41	63.7	12/4/2014 22:46	62.3	13/4/2014 15:51	63.3
6/4/2014 10:31	64.0	6/4/2014 19:36	65.8	8/4/2014 20:41	65.4	10/4/2014 21:46	63.5	12/4/2014 22:51	60.9	13/4/2014 15:56	63.6
6/4/2014 10:36	64.1	6/4/2014 19:41	65.8	8/4/2014 20:46	65.7	10/4/2014 21:51	62.7	12/4/2014 22:56	61.4	13/4/2014 16:01	63.6
6/4/2014 10:41	63.6	6/4/2014 19:46	65.1	8/4/2014 20:51	65.2	10/4/2014 21:56	62.8	13/4/2014 7:01	56.7	13/4/2014 16:06	62.8
6/4/2014 10:46	63.7	6/4/2014 19:51	65.1	8/4/2014 20:56	64.8	10/4/2014 22:01	62.8	13/4/2014 7:06	52.8	13/4/2014 16:11	62.5
6/4/2014 10:51	64.4	6/4/2014 19:56	65.0	8/4/2014 21:01	65.4	10/4/2014 22:06	64.1	13/4/2014 7:11	57.1	13/4/2014 16:16	64.3
6/4/2014 10:56	64.6	6/4/2014 20:01	64.8	8/4/2014 21:06	65.6	10/4/2014 22:11	63.7	13/4/2014 7:16	58.1	13/4/2014 16:21	63.4
6/4/2014 11:01	64.0	6/4/2014 20:06	64.7	8/4/2014 21:11	65.1	10/4/2014 22:16	63.9	13/4/2014 7:21	59.4	13/4/2014 16:26	62.6
6/4/2014 11:06	64.0	6/4/2014 20:11	64.6	8/4/2014 21:16	64.9	10/4/2014 22:21	63.1	13/4/2014 7:26	56.0	13/4/2014 16:31	63.7
6/4/2014 11:11	63.5	6/4/2014 20:16	64.8	8/4/2014 21:21	65.4	10/4/2014 22:26	63.9	13/4/2014 7:31	55.9	13/4/2014 16:36	63.2
6/4/2014 11:16	64.0	6/4/2014 20:21	64.8	8/4/2014 21:26	65.9	10/4/2014 22:31	63.0	13/4/2014 7:36	61.7	13/4/2014 16:41	63.3
6/4/2014 11:21	64.2	6/4/2014 20:26	65.3	8/4/2014 21:31	64.7	10/4/2014 22:36	62.9	13/4/2014 7:41	57.5	13/4/2014 16:46	63.3
6/4/2014 11:26	64.2	6/4/2014 20:31	65.8	8/4/2014 21:36	64.5	10/4/2014 22:41	63.7	13/4/2014 7:46	59.5	13/4/2014 16:51	63.4
6/4/2014 11:31	63.4	6/4/2014 20:36	64.9	8/4/2014 21:41	66.0	10/4/2014 22:46	63.4	13/4/2014 7:51	58.9	13/4/2014 16:56	62.7
6/4/2014 11:36	63.4	6/4/2014 20:41	65.0	8/4/2014 21:46	65.6	10/4/2014 22:51	62.9	13/4/2014 7:56	60.9	13/4/2014 17:01	62.7
6/4/2014 11:41	63.7	6/4/2014 20:46	64.8	8/4/2014 21:51	64.9	10/4/2014 22:56	63.3	13/4/2014 8:01	58.4	13/4/2014 17:06	62.4
6/4/2014 11:46	63.9	6/4/2014 20:51	64.8	8/4/2014 21:56	65.0	11/4/2014 19:01	63.7	13/4/2014 8:06	61.2	13/4/2014 17:11	63.3
6/4/2014 11:51	64.6	6/4/2014 20:56	64.7	8/4/2014 22:01	64.8	11/4/2014 19:06	63.0	13/4/2014 8:11	61.4	13/4/2014 17:16	62.6
6/4/2014 11:56	63.5	6/4/2014 21:01	64.9	8/4/2014 22:06	64.6	11/4/2014 19:11	63.3	13/4/2014 8:16	60.5	13/4/2014 17:21	63.3
6/4/2014 12:01	63.6	6/4/2014 21:06	65.2	8/4/2014 22:11	64.8	11/4/2014 19:16	63.7	13/4/2014 8:21	61.8	13/4/2014 17:26	62.9
6/4/2014 12:06	62.8	6/4/2014 21:11	65.3	8/4/2014 22:16	64.9	11/4/2014 19:21	63.2	13/4/2014 8:26	63.0	13/4/2014 17:31	63.2
6/4/2014 12:11	62.3	6/4/2014 21:16	65.4	8/4/2014 22:21	64.3	11/4/2014 19:26	62.6	13/4/2014 8:31	63.3	13/4/2014 17:36	63.1
6/4/2014 12:16	63.3	6/4/2014 21:21	65.3	8/4/2014 22:26	64.3	11/4/2014 19:31	63.3	13/4/2014 8:36	62.5	13/4/2014 17:41	63.0
6/4/2014 12:21	63.5	6/4/2014 21:26	65.8	8/4/2014 22:31	64.6	11/4/2014 19:36	64.8	13/4/2014 8:41	61.8	13/4/2014 17:46	62.9
6/4/2014 12:26	63.5	6/4/2014 21:31	65.5	8/4/2014 22:36	63.9	11/4/2014 19:41	64.0	13/4/2014 8:46	62.8	13/4/2014 17:51	61.7
6/4/2014 12:31	63.5	6/4/2014 21:36	65.2	8/4/2014 22:41	64.7	11/4/2014 19:46	63.7	13/4/2014 8:51	62.6	13/4/2014 17:56	62.0
6/4/2014 12:36	63.5	6/4/2014 21:41	65.4	8/4/2014 22:46	64.1	11/4/2014 19:51	63.3	13/4/2014 8:56	63.0	13/4/2014 18:01	62.7
6/4/2014 12:41	63.9	6/4/2014 21:46	65.6	8/4/2014 22:51	64.2	11/4/2014 19:56	63.2	13/4/2014 9:01	62.8	13/4/2014 18:06	62.5
6/4/2014 12:46	63.6	6/4/2014 21:51	65.6	8/4/2014 22:56	64.8	11/4/2014 20:01	63.4	13/4/2014 9:06	62.6	13/4/2014 18:11	62.6
6/4/2014 12:51	62.9	6/4/2014 21:56	65.2	9/4/2014 19:01	65.2	11/4/2014 20:06	62.5	13/4/2014 9:11	62.7	13/4/2014 18:16	63.0
6/4/2014 12:56	63.3	6/4/2014 22:01	65.3	9/4/2014 19:06	64.7	11/4/2014 20:11	63.0	13/4/2014 9:16	62.5	13/4/2014 18:21	63.1
6/4/2014 13:01	66.3	6/4/2014 22:06	65.6	9/4/2014 19:11	64.1	11/4/2014 20:16	63.8	13/4/2014 9:21	62.6	13/4/2014 18:26	62.3
6/4/2014 13:06	64.5	6/4/2014 22:11	65.2	9/4/2014 19:16	64.5	11/4/2014 20:21	62.9	13/4/2014 9:26	62.4	13/4/2014 18:31	62.9
6/4/2014 13:11	64.4	6/4/2014 22:16	65.4	9/4/2014 19:21	64.5	11/4/2014 20:26	63.1	13/4/2014 9:31	62.5	13/4/2014 18:36	62.5
6/4/2014 13:16	65.0	6/4/2014 22:21	66.0	9/4/2014 19:26	63.8	11/4/2014 20:31	62.7	13/4/2014 9:36	62.4	13/4/2014 18:41	64.0
6/4/2014 13:21	65.5	6/4/2014 22:26	65.0	9/4/2014 19:31	64.5	11/4/2014 20:36	62.4	13/4/2014 9:41	62.9	13/4/2014 18:46	62.6
6/4/2014 13:26	65.4	6/4/2014 22:31	65.1	9/4/2014 19:36	64.2	11/4/2014 20:41	62.5	13/4/2014 9:46	62.6	13/4/2014 18:51	62.2
6/4/2014 13:31	65.7	6/4/2014 22:36	65.0	9/4/2014 19:41	64.3	11/4/2014 20:46	62.3	13/4/2014 9:51	62.1	13/4/2014 18:56	61.9
6/4/2014 13:36	64.8	6/4/2014 22:41	64.7	9/4/2014 19:46	64.1	11/4/2014 20:51	63.1	13/4/2014 9:56	62.0	13/4/2014 19:01	61.8
6/4/2014 13:41	67.0	6/4/2014 22:46	64.8	9/4/2014 19:51	64.6	11/4/2014 20:56	62.1	13/4/2014 10:01	62.5	13/4/2014 19:06	62.3
6/4/2014 13:46	65.4	6/4/2014 22:51	64.2	9/4/2014 19:56	64.4	11/4/2014 21:01	61.9	13/4/2014 10:06	62.1	13/4/2014 19:11	62.2
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6/4/2014 13:56	70.6	7/4/2014 19:01	64.9	9/4/2014 20:06	64.8	11/4/2014 21:11	62.2	13/4/2014 10:16	63.0	13/4/2014 19:21	61.7
6/4/2014 14:01	65.7	7/4/2014 19:06	64.5	9/4/2014 20:11	64.8	11/4/2014 21:16	61.6	13/4/2014 10:21	61.4	13/4/2014 19:26	61.7
6/4/2014 14:06	65.4	7/4/2014 19:11	65.0	9/4/2014 20:16	64.2	11/4/2014 21:21	62.5	13/4/2014 10:26	62.0	13/4/2014 19:31	62.5
6/4/2014 14:11	66.2	7/4/2014 19:16	64.8	9/4/2014 20:21	64.2	11/4/2014 21:26	63.0	13/4/2014 10:31	63.0	13/4/2014 19:36	61.2
6/4/2014 14:16	65.2	7/4/2014 19:21	64.8	9/4/2014 20:26	63.9	11/4/2014 21:31	62.7	13/4/2014 10:36	62.8	13/4/2014 19:41	62.9
6/4/2014 14:21	65.7	7/4/2014 19:26	65.2	9/4/2014 20:31	65.1	11/4/2014 21:36	62.0	13/4/2014 10:41	61.7	13/4/2014 19:46	61.2
6/4/2014 14:26	65.4	7/4/2014 19:31	64.6	9/4/2014 20:36	64.1	11/4/2014 21:41	61.7	13/4/2014 10:46	65.4	13/4/2014 19:51	62.7
6/4/2014 14:31	66.3	7/4/2014 19:36	64.8	9/4/2014 20:41	64.8	11/4/2014 21:46	61.7	13/4/2014 10:51	62.0	13/4/2014 19:56	61.1
6/4/2014 14:36	66.0	7/4/2014 19:41	65.4	9/4/2014 20:46	64.0	11/4/2014 21:51	62.0	13/4/2014 10:56	63.0	13/4/2014 20:01	61.6
6/4/2014 14:41	66.2	7/4/2014 19:46	64.8	9/4/2014 20:51	64.1	11/4/2014 21:56	63.2	13/4/2014 11:01	63.0	13/4/2014 20:06	60.7
6/4/2014 14:46	66.1	7/4/2014 19:51	64.6	9/4/2014 20:56	63.1	11/4/2014 22:01	62.3	13/4/2014 11:06	63.7	13/4/2014 20:11	61.1
6/4/2014 14:51	66.2	7/4/2014 19:56	64.4	9/4/2014 21:01	63.5	11/4/2014 22:06	62.3	13/4/2014 11:11	63.6	13/4/2014 20:16	61.8
6/4/2014 14:56	66.7	7/4/2014 20:01	65.2	9/4/2014 21:06	63.6	11/4/2014 22:11	62.4	13/4/2014 11:16	62.9	13/4/2014 20:21	61.5
6/4/2014 15:01	66.0	7/4/2014 20:06	65.9	9/4/2014 21:11	63.7	11/4/2014 22:16	62.5	13/4/2014 11:21	62.3	13/4/2014 20:26	61.7
6/4/2014 15:06	66.4	7/4/2014 20:11	64.7	9/4/2014 21:16	63.4	11/4/2014 22:21	62.2	13/4/2014 11:26	62.8	13/4/2014 20:31	

Real-time Noise Data	RTN2a (Hong Kong Electric Centre)										
14/4/2014 19:51	64.4	16/4/2014 20:56	63.1	18/4/2014 10:01	63.0	18/4/2014 19:06	62.5	19/4/2014 12:11	61.4	19/4/2014 21:16	60.4
14/4/2014 19:56	64.4	16/4/2014 21:01	63.1	18/4/2014 10:06	63.2	18/4/2014 19:11	62.0	19/4/2014 12:16	62.0	19/4/2014 21:21	61.6
14/4/2014 20:01	64.3	16/4/2014 21:06	61.9	18/4/2014 10:11	62.3	18/4/2014 19:16	62.0	19/4/2014 12:21	62.4	19/4/2014 21:26	62.0
14/4/2014 20:06	64.6	16/4/2014 21:11	62.7	18/4/2014 10:16	64.0	18/4/2014 19:21	62.0	19/4/2014 12:26	61.3	19/4/2014 21:31	59.5
14/4/2014 20:11	63.7	16/4/2014 21:16	62.7	18/4/2014 10:21	62.3	18/4/2014 19:26	62.6	19/4/2014 12:31	61.9	19/4/2014 21:36	60.1
14/4/2014 20:16	64.0	16/4/2014 21:21	62.3	18/4/2014 10:26	62.1	18/4/2014 19:31	62.2	19/4/2014 12:36	62.1	19/4/2014 21:41	60.1
14/4/2014 20:21	63.7	16/4/2014 21:26	62.6	18/4/2014 10:31	63.4	18/4/2014 19:36	61.3	19/4/2014 12:41	61.3	19/4/2014 21:46	61.3
14/4/2014 20:26	64.2	16/4/2014 21:31	62.3	18/4/2014 10:36	62.7	18/4/2014 19:41	61.9	19/4/2014 12:46	61.3	19/4/2014 21:51	63.3
14/4/2014 20:31	62.7	16/4/2014 21:36	62.0	18/4/2014 10:41	63.6	18/4/2014 19:46	61.5	19/4/2014 12:51	61.6	19/4/2014 21:56	61.7
14/4/2014 20:36	63.2	16/4/2014 21:41	61.8	18/4/2014 10:46	63.8	18/4/2014 19:51	62.2	19/4/2014 12:56	61.4	19/4/2014 22:01	60.1
14/4/2014 20:41	62.7	16/4/2014 21:46	62.1	18/4/2014 10:51	62.9	18/4/2014 19:56	60.4	19/4/2014 13:01	61.0	19/4/2014 22:06	62.8
14/4/2014 20:46	62.9	16/4/2014 21:51	61.9	18/4/2014 10:56	63.9	18/4/2014 20:01	63.0	19/4/2014 13:06	62.2	19/4/2014 22:11	59.9
14/4/2014 20:51	62.5	16/4/2014 21:56	62.3	18/4/2014 11:01	62.2	18/4/2014 20:06	60.8	19/4/2014 13:11	62.8	19/4/2014 22:16	61.3
14/4/2014 20:56	63.1	16/4/2014 22:01	61.9	18/4/2014 11:06	62.2	18/4/2014 20:11	60.6	19/4/2014 13:16	62.8	19/4/2014 22:21	60.9
14/4/2014 21:01	62.3	16/4/2014 22:06	62.3	18/4/2014 11:11	62.6	18/4/2014 20:16	62.6	19/4/2014 13:21	61.9	19/4/2014 22:26	60.3
14/4/2014 21:06	62.8	16/4/2014 22:11	62.8	18/4/2014 11:16	61.8	18/4/2014 20:21	59.8	19/4/2014 13:26	61.6	19/4/2014 22:31	60.2
14/4/2014 21:11	62.8	16/4/2014 22:16	62.9	18/4/2014 11:21	62.8	18/4/2014 20:26	60.8	19/4/2014 13:31	62.2	19/4/2014 22:36	61.5
14/4/2014 21:16	63.0	16/4/2014 22:21	61.7	18/4/2014 11:26	62.9	18/4/2014 20:31	61.8	19/4/2014 13:36	62.3	19/4/2014 22:41	60.3
14/4/2014 21:21	62.8	16/4/2014 22:26	62.5	18/4/2014 11:31	62.3	18/4/2014 20:36	61.2	19/4/2014 13:41	62.2	19/4/2014 22:46	60.0
14/4/2014 21:26	62.4	16/4/2014 22:31	61.3	18/4/2014 11:36	63.5	18/4/2014 20:41	61.1	19/4/2014 13:46	62.0	19/4/2014 22:51	61.5
14/4/2014 21:31	62.2	16/4/2014 22:36	61.1	18/4/2014 11:41	63.2	18/4/2014 20:46	60.3	19/4/2014 13:51	62.1	19/4/2014 22:56	62.7
14/4/2014 21:36	63.6	16/4/2014 22:41	61.2	18/4/2014 11:46	62.9	18/4/2014 20:51	61.0	19/4/2014 13:56	62.2	20/4/2014 7:01	61.7
14/4/2014 21:41	62.4	16/4/2014 22:46	61.3	18/4/2014 11:51	62.1	18/4/2014 20:56	60.7	19/4/2014 14:01	62.4	20/4/2014 7:06	60.2
14/4/2014 21:46	61.7	16/4/2014 22:51	62.1	18/4/2014 11:56	62.0	18/4/2014 21:01	61.0	19/4/2014 14:06	63.0	20/4/2014 7:11	57.0
14/4/2014 21:51	62.0	16/4/2014 22:56	61.4	18/4/2014 12:01	62.6	18/4/2014 21:06	60.8	19/4/2014 14:11	62.2	20/4/2014 7:16	66.5
14/4/2014 21:56	62.3	17/4/2014 19:01	62.9	18/4/2014 12:06	62.0	18/4/2014 21:11	61.2	19/4/2014 14:16	65.5	20/4/2014 7:21	49.3
14/4/2014 22:01	62.9	17/4/2014 19:06	60.2	18/4/2014 12:11	62.1	18/4/2014 21:16	61.1	19/4/2014 14:21	62.8	20/4/2014 7:26	56.7
14/4/2014 22:06	62.6	17/4/2014 19:11	63.2	18/4/2014 12:16	61.7	18/4/2014 21:21	61.8	19/4/2014 14:26	62.2	20/4/2014 7:31	50.1
14/4/2014 22:11	62.9	17/4/2014 19:16	63.2	18/4/2014 12:21	61.8	18/4/2014 21:26	60.5	19/4/2014 14:31	62.3	20/4/2014 7:36	47.6
14/4/2014 22:16	63.0	17/4/2014 19:21	63.2	18/4/2014 12:26	63.0	18/4/2014 21:31	62.0	19/4/2014 14:36	62.2	20/4/2014 7:41	55.8
14/4/2014 22:21	64.7	17/4/2014 19:26	63.7	18/4/2014 12:31	61.5	18/4/2014 21:36	61.1	19/4/2014 14:41	63.5	20/4/2014 7:46	57.8
14/4/2014 22:26	61.9	17/4/2014 19:31	63.6	18/4/2014 12:36	61.8	18/4/2014 21:41	60.7	19/4/2014 14:46	63.0	20/4/2014 7:51	54.3
14/4/2014 22:31	62.2	17/4/2014 19:36	63.5	18/4/2014 12:41	61.7	18/4/2014 21:46	61.2	19/4/2014 14:51	61.7	20/4/2014 7:56	56.3
14/4/2014 22:36	62.1	17/4/2014 19:41	63.7	18/4/2014 12:46	61.3	18/4/2014 21:51	60.5	19/4/2014 14:56	62.6	20/4/2014 8:01	58.0
14/4/2014 22:41	61.6	17/4/2014 19:46	62.8	18/4/2014 12:51	60.7	18/4/2014 21:56	60.9	19/4/2014 15:01	62.1	20/4/2014 8:06	56.7
14/4/2014 22:46	63.1	17/4/2014 19:51	62.7	18/4/2014 12:56	61.4	18/4/2014 22:01	61.0	19/4/2014 15:06	63.1	20/4/2014 8:11	61.9
14/4/2014 22:51	62.1	17/4/2014 19:56	63.1	18/4/2014 13:01	61.8	18/4/2014 22:06	60.3	19/4/2014 15:11	62.8	20/4/2014 8:16	58.9
14/4/2014 22:56	64.8	17/4/2014 20:01	63.6	18/4/2014 13:06	61.8	18/4/2014 22:11	60.7	19/4/2014 15:16	62.6	20/4/2014 8:21	58.1
15/4/2014 19:01	64.3	17/4/2014 20:06	63.4	18/4/2014 13:11	61.9	18/4/2014 22:16	60.6	19/4/2014 15:21	62.9	20/4/2014 8:26	62.1
15/4/2014 19:06	63.3	17/4/2014 20:11	65.6	18/4/2014 13:16	63.6	18/4/2014 22:21	59.8	19/4/2014 15:26	63.3	20/4/2014 8:31	61.0
15/4/2014 19:11	63.8	17/4/2014 20:16	65.5	18/4/2014 13:21	63.0	18/4/2014 22:26	61.9	19/4/2014 15:31	62.8	20/4/2014 8:36	59.2
15/4/2014 19:16	63.3	17/4/2014 20:21	63.3	18/4/2014 13:26	62.4	18/4/2014 22:31	60.7	19/4/2014 15:36	63.3	20/4/2014 8:41	59.7
15/4/2014 19:21	64.1	17/4/2014 20:26	62.2	18/4/2014 13:31	64.5	18/4/2014 22:36	61.7	19/4/2014 15:41	62.3	20/4/2014 8:46	61.4
15/4/2014 19:26	63.7	17/4/2014 20:31	62.1	18/4/2014 13:36	62.5	18/4/2014 22:41	60.4	19/4/2014 15:46	62.7	20/4/2014 8:51	59.9
15/4/2014 19:31	64.5	17/4/2014 20:36	62.3	18/4/2014 13:41	62.6	18/4/2014 22:46	59.4	19/4/2014 15:51	62.1	20/4/2014 8:56	60.7
15/4/2014 19:36	63.5	17/4/2014 20:41	62.0	18/4/2014 13:46	62.4	18/4/2014 22:51	59.6	19/4/2014 15:56	61.9	20/4/2014 9:01	60.8
15/4/2014 19:41	63.6	17/4/2014 20:46	62.0	18/4/2014 13:51	64.5	18/4/2014 22:56	60.5	19/4/2014 16:01	62.6	20/4/2014 9:06	60.3
15/4/2014 19:46	63.9	17/4/2014 20:51	61.3	18/4/2014 13:56	62.0	19/4/2014 7:01	58.6	19/4/2014 16:06	62.6	20/4/2014 9:11	61.3
15/4/2014 19:51	63.5	17/4/2014 20:56	61.0	18/4/2014 14:01	62.0	19/4/2014 7:06	54.6	19/4/2014 16:11	62.7	20/4/2014 9:16	61.0
15/4/2014 19:56	63.3	17/4/2014 21:01	61.1	18/4/2014 14:06	62.2	19/4/2014 7:11	58.3	19/4/2014 16:16	62.3	20/4/2014 9:21	61.1
15/4/2014 20:01	62.8	17/4/2014 21:06	62.8	18/4/2014 14:11	62.5	19/4/2014 7:16	53.1	19/4/2014 16:21	62.7	20/4/2014 9:26	61.8
15/4/2014 20:06	63.1	17/4/2014 21:11	62.4	18/4/2014 14:16	62.3	19/4/2014 7:21	64.9	19/4/2014 16:26	62.6	20/4/2014 9:31	61.6
15/4/2014 20:11	62.9	17/4/2014 21:16	61.8	18/4/2014 14:21	63.3	19/4/2014 7:26	54.5	19/4/2014 16:31	62.7	20/4/2014 9:36	61.4
15/4/2014 20:16	63.3	17/4/2014 21:21	62.3	18/4/2014 14:26	62.3	19/4/2014 7:31	56.7	19/4/2014 16:36	64.6	20/4/2014 9:41	61.8
15/4/2014 20:21	63.2	17/4/2014 21:26	63.3	18/4/2014 14:31	62.1	19/4/2014 7:36	58.4	19/4/2014 16:41	62.8	20/4/2014 9:46	61.4
15/4/2014 20:26	62.8	17/4/2014 21:31	62.4	18/4/2014 14:36	62.5	19/4/2014 7:41	57.6	19/4/2014 16:46	63.2	20/4/2014 9:51	61.7
15/4/2014 20:31	62.5	17/4/2014 21:36	62.3	18/4/2014 14:41	62.6	19/4/2014 7:46	60.3	19/4/2014 16:51	62.4	20/4/2014 9:56	64.1
15/4/2014 20:36	63.2	17/4/2014 21:41	62.4	18/4/2014 14:46	62.7	19/4/2014 7:51	56.4	19/4/2014 16:56	62.2	20/4/2014 10:01	62.5
15/4/2014 20:41	63.3	17/4/2014 21:46	63.0	18/4/2014 14:51	62.5	19/4/2014 7:56	58.5	19/4/2014 17:01	63.3	20/4/2014 10:06	61.6
15/4/2014 20:46	62.4	17/4/2014 21:51	62.0	18/4/2014 14:56	62.4	19/4/2014 8:01	58.9	19/4/2014 17:06	62.7	20/4/2014 10:11	61.1
15/4/2014 20:51	62.7	17/4/2014 21:56	61.5	18/4/2014 15:01	63.1	19/4/2014 8:06	59.2	19/4/2014 17:11	63.2	20/4/2014 10:16	61.9
15/4/2014 20:56	62.3	17/4/2014 22:01	62.6	18/4/2014 15:06	63.1	19/4/2014 8:11	58.7	19/4/2014 17:16	63.1	20/4/2014 10:21	60.9
15/4/2014 21:01	63.2	17/4/2014 22:06	61.8	18/4/2014 15:11	62.4	19/4/2014 8:16	58.4	19/4/2014 17:21	63.2	20/4/2014 10:26	62.1
15/4/2014 21:06	65.7	17/4/2014 22:11	62.5	18/4/2014 15:16	62.5	19/4/2014 8:21	60.4	19/4/2014 17:26	62.6	20/4/2014 10:31	61.8
15/4/2014 21:11	62.9	17/4/2014 22:16	61.3	18/4/2014 15:21	63.3	19/4/2014 8:26	58.8	19/4/2014 17:31	63.3	20/4/2014 10:36	61.2
15/4/2014 21:16	62.4	17/4/2014 22:21	61.3	18/4/2014 15:26	61.5	19/4/2014 8:31	59.7	19/4/2014 17:36	63.4	20/4/2014 10:41	61.4
15/4/2014 21:21	63.5	17/4/2014 22:26	61.3	18/4/2014 15:31	61.6	19/4/2014 8:36	59.4	19/4/2014 17:41	63.9	20/4/2014 10:46	60.9
15/4/2014 21:26	62.3	17/4/2014 22:31	61.0	18/4/2014 15:36	62.3	19/4/2014 8:41	60.5	19/4/2014 17:46	62.7	20/4/2014 10:51	61.6
15/4/2014 21:31	62.1	17/4/2014 22:36	60.5	18/4/2014 15:41	62.8	19/4/2014 8:46	62.8	19/4/2014 17:51	62.2	20/4/2014 10:56	62.7
15/4/2014 21:36	61.8	17/4/2014 22:41	60.7	18/4/2014 15:46	61.2	19/					

Real-time Noise Data	RTN2a (Hong Kong Electric Centre)	
20/4/2014 14:21 62.2	21/4/2014 7:26 56.5	21/4/2014 16:31 63.1
20/4/2014 14:26 62.4	21/4/2014 7:31 52.9	21/4/2014 16:36 63.0
20/4/2014 14:31 61.7	21/4/2014 7:36 58.2	21/4/2014 16:41 63.9
20/4/2014 14:36 62.2	21/4/2014 7:41 57.8	21/4/2014 16:46 63.9
20/4/2014 14:41 62.2	21/4/2014 7:46 58.8	21/4/2014 16:51 63.9
20/4/2014 14:46 61.4	21/4/2014 7:51 60.6	21/4/2014 16:56 63.4
20/4/2014 14:51 61.3	21/4/2014 7:56 59.1	21/4/2014 17:01 62.7
20/4/2014 14:56 60.8	21/4/2014 8:01 59.6	21/4/2014 17:06 63.4
20/4/2014 15:01 61.5	21/4/2014 8:06 60.2	21/4/2014 17:11 63.0
20/4/2014 15:06 61.9	21/4/2014 8:11 58.2	21/4/2014 17:16 63.1
20/4/2014 15:11 60.4	21/4/2014 8:16 60.0	21/4/2014 17:21 62.6
20/4/2014 15:16 60.7	21/4/2014 8:21 61.2	21/4/2014 17:26 63.1
20/4/2014 15:21 61.6	21/4/2014 8:26 61.1	21/4/2014 17:31 63.6
20/4/2014 15:26 61.1	21/4/2014 8:31 61.3	21/4/2014 17:36 62.5
20/4/2014 15:31 60.8	21/4/2014 8:36 61.0	21/4/2014 17:41 63.2
20/4/2014 15:36 61.2	21/4/2014 8:41 61.9	21/4/2014 17:46 63.3
20/4/2014 15:41 62.1	21/4/2014 8:46 61.6	21/4/2014 17:51 63.0
20/4/2014 15:46 62.6	21/4/2014 8:51 62.1	21/4/2014 17:56 63.6
20/4/2014 15:51 62.3	21/4/2014 8:56 62.5	21/4/2014 18:01 63.7
20/4/2014 15:56 62.8	21/4/2014 9:01 62.4	21/4/2014 18:06 63.3
20/4/2014 16:01 62.7	21/4/2014 9:06 63.2	21/4/2014 18:11 63.8
20/4/2014 16:06 62.6	21/4/2014 9:11 63.3	21/4/2014 18:16 63.3
20/4/2014 16:11 61.7	21/4/2014 9:16 63.4	21/4/2014 18:21 63.3
20/4/2014 16:16 62.8	21/4/2014 9:21 63.5	21/4/2014 18:26 63.2
20/4/2014 16:21 62.3	21/4/2014 9:26 63.3	21/4/2014 18:31 62.6
20/4/2014 16:26 63.6	21/4/2014 9:31 63.9	21/4/2014 18:36 63.3
20/4/2014 16:31 63.8	21/4/2014 9:36 64.0	21/4/2014 18:41 63.3
20/4/2014 16:36 62.2	21/4/2014 9:41 63.9	21/4/2014 18:46 62.9
20/4/2014 16:41 62.7	21/4/2014 9:46 63.7	21/4/2014 18:51 63.0
20/4/2014 16:46 62.2	21/4/2014 9:51 64.1	21/4/2014 18:56 62.5
20/4/2014 16:51 64.0	21/4/2014 9:56 63.5	21/4/2014 19:01 63.8
20/4/2014 16:56 62.8	21/4/2014 10:01 63.7	21/4/2014 19:06 62.6
20/4/2014 17:01 61.8	21/4/2014 10:06 63.7	21/4/2014 19:11 61.7
20/4/2014 17:06 62.5	21/4/2014 10:11 63.7	21/4/2014 19:16 62.4
20/4/2014 17:11 63.1	21/4/2014 10:16 63.1	21/4/2014 19:21 61.9
20/4/2014 17:16 62.1	21/4/2014 10:21 63.4	21/4/2014 19:26 62.0
20/4/2014 17:21 63.0	21/4/2014 10:26 64.7	21/4/2014 19:31 60.8
20/4/2014 17:26 62.9	21/4/2014 10:31 64.0	21/4/2014 19:36 62.6
20/4/2014 17:31 62.6	21/4/2014 10:36 64.4	21/4/2014 19:41 62.9
20/4/2014 17:36 62.3	21/4/2014 10:41 63.4	21/4/2014 19:46 61.9
20/4/2014 17:41 61.2	21/4/2014 10:46 63.9	21/4/2014 19:51 62.6
20/4/2014 17:46 61.3	21/4/2014 10:51 63.7	21/4/2014 19:56 64.2
20/4/2014 17:51 61.4	21/4/2014 10:56 64.4	21/4/2014 20:01 62.5
20/4/2014 17:56 61.3	21/4/2014 11:01 64.7	21/4/2014 20:06 62.2
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20/4/2014 18:11 62.6	21/4/2014 11:16 64.4	21/4/2014 20:21 61.6
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20/4/2014 18:21 61.9	21/4/2014 11:26 64.1	21/4/2014 20:31 61.2
20/4/2014 18:26 61.9	21/4/2014 11:31 64.2	21/4/2014 20:36 62.2
20/4/2014 18:31 61.6	21/4/2014 11:36 64.4	21/4/2014 20:41 62.1
20/4/2014 18:36 62.2	21/4/2014 11:41 64.3	21/4/2014 20:46 61.9
20/4/2014 18:41 62.7	21/4/2014 11:46 64.4	21/4/2014 20:51 62.4
20/4/2014 18:46 62.2	21/4/2014 11:51 65.2	21/4/2014 20:56 64.0
20/4/2014 18:51 61.8	21/4/2014 11:56 65.3	21/4/2014 21:01 61.4
20/4/2014 18:56 60.8	21/4/2014 12:01 64.0	21/4/2014 21:06 62.1
20/4/2014 19:01 61.1	21/4/2014 12:06 64.5	21/4/2014 21:11 62.0
20/4/2014 19:06 61.1	21/4/2014 12:11 64.0	21/4/2014 21:16 61.9
20/4/2014 19:11 60.9	21/4/2014 12:16 63.9	21/4/2014 21:21 61.9
20/4/2014 19:16 59.7	21/4/2014 12:21 63.4	21/4/2014 21:26 61.5
20/4/2014 19:21 61.7	21/4/2014 12:26 63.6	21/4/2014 21:31 61.9
20/4/2014 19:26 61.1	21/4/2014 12:31 63.8	21/4/2014 21:36 61.3
20/4/2014 19:31 60.8	21/4/2014 12:36 63.5	21/4/2014 21:41 62.7
20/4/2014 19:36 60.3	21/4/2014 12:41 63.1	21/4/2014 21:46 61.7
20/4/2014 19:41 60.5	21/4/2014 12:46 63.9	21/4/2014 21:51 61.8
20/4/2014 19:46 61.7	21/4/2014 12:51 63.5	21/4/2014 21:56 61.6
20/4/2014 19:51 59.4	21/4/2014 12:56 64.7	21/4/2014 22:01 61.2
20/4/2014 19:56 60.0	21/4/2014 13:01 64.3	21/4/2014 22:06 61.5
20/4/2014 20:01 60.2	21/4/2014 13:06 63.6	21/4/2014 22:11 61.9
20/4/2014 20:06 60.7	21/4/2014 13:11 63.6	21/4/2014 22:16 61.0
20/4/2014 20:11 60.0	21/4/2014 13:16 63.3	21/4/2014 22:21 61.0
20/4/2014 20:16 59.5	21/4/2014 13:21 63.6	21/4/2014 22:26 61.1
20/4/2014 20:21 60.5	21/4/2014 13:26 63.6	21/4/2014 22:31 61.5
20/4/2014 20:26 60.1	21/4/2014 13:31 62.9	21/4/2014 22:36 60.5
20/4/2014 20:31 60.8	21/4/2014 13:36 62.8	21/4/2014 22:41 61.9
20/4/2014 20:36 60.3	21/4/2014 13:41 63.1	21/4/2014 22:46 60.5
20/4/2014 20:41 60.4	21/4/2014 13:46 63.8	21/4/2014 22:51 60.5
20/4/2014 20:46 60.3	21/4/2014 13:51 63.7	21/4/2014 22:56 60.2
20/4/2014 20:51 62.4	21/4/2014 13:56 62.9	22/4/2014 19:01 63.2
20/4/2014 20:56 61.3	21/4/2014 14:01 63.6	22/4/2014 19:06 62.9
20/4/2014 21:01 59.8	21/4/2014 14:06 63.0	22/4/2014 19:11 63.5
20/4/2014 21:06 61.0	21/4/2014 14:11 63.1	22/4/2014 19:16 62.8
20/4/2014 21:11 61.8	21/4/2014 14:16 63.3	22/4/2014 19:21 62.9
20/4/2014 21:16 60.8	21/4/2014 14:21 63.3	22/4/2014 19:26 63.4
20/4/2014 21:21 60.9	21/4/2014 14:26 63.5	22/4/2014 19:31 63.6
20/4/2014 21:26 61.0	21/4/2014 14:31 63.4	22/4/2014 19:36 63.9
20/4/2014 21:31 60.2	21/4/2014 14:36 63.5	22/4/2014 19:41 63.8
20/4/2014 21:36 62.7	21/4/2014 14:41 64.0	22/4/2014 19:46 63.4
20/4/2014 21:41 61.4	21/4/2014 14:46 63.0	22/4/2014 19:51 62.4
20/4/2014 21:46 61.0	21/4/2014 14:51 63.8	22/4/2014 19:56 62.8
20/4/2014 21:51 59.4	21/4/2014 14:56 64.2	22/4/2014 20:01 62.6
20/4/2014 21:56 60.2	21/4/2014 15:01 64.1	22/4/2014 20:06 62.6
20/4/2014 22:01 60.4	21/4/2014 15:06 63.8	22/4/2014 20:11 63.1
20/4/2014 22:06 60.5	21/4/2014 15:11 64.0	22/4/2014 20:16 63.1
20/4/2014 22:11 60.3	21/4/2014 15:16 63.6	22/4/2014 20:21 62.6
20/4/2014 22:16 62.6	21/4/2014 15:21 63.5	22/4/2014 20:26 62.4
20/4/2014 22:21 61.0	21/4/2014 15:26 63.4	22/4/2014 20:31 61.9
20/4/2014 22:26 59.9	21/4/2014 15:31 63.0	22/4/2014 20:36 61.5
20/4/2014 22:31 59.7	21/4/2014 15:36 63.7	22/4/2014 20:41 62.2
20/4/2014 22:36 61.3	21/4/2014 15:41 63.2	22/4/2014 20:46 62.0
20/4/2014 22:41 59.9	21/4/2014 15:46 63.5	22/4/2014 20:51 61.8
20/4/2014 22:46 58.9	21/4/2014 15:51 63.7	22/4/2014 20:56 62.3
20/4/2014 22:51 60.4	21/4/2014 15:56 63.8	22/4/2014 21:01 62.2
20/4/2014 22:56 60.4	21/4/2014 16:01 63.4	22/4/2014 21:06 61.1
21/4/2014 7:01 49.3	21/4/2014 16:06 63.6	22/4/2014 21:11 62.1
21/4/2014 7:06 55.1	21/4/2014 16:11 63.4	22/4/2014 21:16 62.0
21/4/2014 7:11 61.8	21/4/2014 16:16 63.4	22/4/2014 21:21 62.0
21/4/2014 7:16 51.1	21/4/2014 16:21 63.6	22/4/2014 21:26 62.3
21/4/2014 7:21 49.3	21/4/2014 16:26 63.3	22/4/2014 21:31 62.4
		22/4/2014 21:36 63.6
		22/4/2014 21:41 61.8
		22/4/2014 21:46 60.9
		22/4/2014 21:51 61.1
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		23/4/2014 19:01 65.8
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		24/4/2014 20:41 64.6
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		24/4/2014 21:01 64.3
		24/4/2014 21:06 64.3
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		24/4/2014 21:16 63.1
		24/4/2014 21:21 63.7
		24/4/2014 21:26 64.3

Real-time Noise Data		RTN2a (Hong Kong Electric Centre)									
27/4/2014 16:51	65.8	28/3/2014 2:41	55.9	29/3/2014 3:46	57.5	30/3/2014 4:51	57.0	31/3/2014 5:56	59.5	1/4/2014 23:01	64.6
27/4/2014 16:56	64.9	28/3/2014 2:46	56.5	29/3/2014 3:51	57.4	30/3/2014 4:56	55.5	31/3/2014 6:01	59.8	1/4/2014 23:06	64.7
27/4/2014 17:01	65.0	28/3/2014 2:51	56.5	29/3/2014 3:56	58.4	30/3/2014 5:01	55.2	31/3/2014 6:06	60.4	1/4/2014 23:11	65.0
27/4/2014 17:06	65.0	28/3/2014 2:56	55.0	29/3/2014 4:01	57.5	30/3/2014 5:06	59.9	31/3/2014 6:11	61.0	1/4/2014 23:16	65.1
27/4/2014 17:11	64.7	28/3/2014 3:01	55.7	29/3/2014 4:06	56.9	30/3/2014 5:11	58.8	31/3/2014 6:16	61.1	1/4/2014 23:21	65.0
27/4/2014 17:16	63.6	28/3/2014 3:06	54.9	29/3/2014 4:11	57.7	30/3/2014 5:16	59.2	31/3/2014 6:21	62.2	1/4/2014 23:26	64.6
27/4/2014 17:21	64.2	28/3/2014 3:11	55.3	29/3/2014 4:16	55.6	30/3/2014 5:21	57.4	31/3/2014 6:26	62.7	1/4/2014 23:31	64.7
27/4/2014 17:26	64.2	28/3/2014 3:16	53.8	29/3/2014 4:21	55.1	30/3/2014 5:26	58.8	31/3/2014 6:31	63.3	1/4/2014 23:36	64.2
27/4/2014 17:31	64.0	28/3/2014 3:21	58.6	29/3/2014 4:26	57.0	30/3/2014 5:31	57.5	31/3/2014 6:36	64.5	1/4/2014 23:41	64.5
27/4/2014 17:36	64.4	28/3/2014 3:26	51.4	29/3/2014 4:31	56.0	30/3/2014 5:36	57.6	31/3/2014 6:41	64.1	1/4/2014 23:46	63.9
27/4/2014 17:41	64.8	28/3/2014 3:31	52.1	29/3/2014 4:36	53.2	30/3/2014 5:41	58.5	31/3/2014 6:46	64.4	1/4/2014 23:51	64.0
27/4/2014 17:46	64.0	28/3/2014 3:36	54.2	29/3/2014 4:41	57.5	30/3/2014 5:46	59.0	31/3/2014 6:51	67.2	1/4/2014 23:56	63.9
27/4/2014 17:51	63.8	28/3/2014 3:41	52.1	29/3/2014 4:46	57.9	30/3/2014 5:51	59.3	31/3/2014 6:56	65.5	2/4/2014 0:01	63.7
27/4/2014 17:56	64.2	28/3/2014 3:46	52.8	29/3/2014 4:51	55.7	30/3/2014 5:56	60.4	31/3/2014 23:01	64.4	2/4/2014 0:06	64.1
27/4/2014 18:01	64.9	28/3/2014 3:51	53.5	29/3/2014 4:56	55.3	30/3/2014 6:01	59.3	31/3/2014 23:06	64.3	2/4/2014 0:11	63.3
27/4/2014 18:06	65.2	28/3/2014 3:56	51.3	29/3/2014 5:01	56.9	30/3/2014 6:06	59.9	31/3/2014 23:11	64.6	2/4/2014 0:16	63.4
27/4/2014 18:11	65.0	28/3/2014 4:01	54.1	29/3/2014 5:06	57.5	30/3/2014 6:11	59.5	31/3/2014 23:16	64.8	2/4/2014 0:21	63.7
27/4/2014 18:16	64.8	28/3/2014 4:06	58.3	29/3/2014 5:11	56.7	30/3/2014 6:16	59.7	31/3/2014 23:21	63.8	2/4/2014 0:26	63.5
27/4/2014 18:21	65.1	28/3/2014 4:11	51.6	29/3/2014 5:16	56.2	30/3/2014 6:21	60.1	31/3/2014 23:26	63.9	2/4/2014 0:31	62.7
27/4/2014 18:26	65.2	28/3/2014 4:16	52.3	29/3/2014 5:21	57.1	30/3/2014 6:26	61.1	31/3/2014 23:31	64.5	2/4/2014 0:36	63.1
27/4/2014 18:31	64.3	28/3/2014 4:21	54.7	29/3/2014 5:26	57.4	30/3/2014 6:31	60.3	31/3/2014 23:36	64.5	2/4/2014 0:41	63.1
27/4/2014 18:36	64.6	28/3/2014 4:26	51.7	29/3/2014 5:31	58.0	30/3/2014 6:36	60.0	31/3/2014 23:41	64.2	2/4/2014 0:46	63.0
27/4/2014 18:41	64.3	28/3/2014 4:31	51.2	29/3/2014 5:36	57.3	30/3/2014 6:41	61.6	31/3/2014 23:46	63.4	2/4/2014 0:51	62.2
27/4/2014 18:46	64.0	28/3/2014 4:36	51.2	29/3/2014 5:41	58.2	30/3/2014 6:46	62.1	31/3/2014 23:51	63.8	2/4/2014 0:56	61.7
27/4/2014 18:51	63.9	28/3/2014 4:41	51.4	29/3/2014 5:46	57.5	30/3/2014 6:51	61.6	31/3/2014 23:56	64.0	2/4/2014 1:01	61.4
27/4/2014 18:56	64.4	28/3/2014 4:46	53.7	29/3/2014 5:51	58.1	30/3/2014 6:56	61.1	1/4/2014 0:01	65.8	2/4/2014 1:06	61.3
27/4/2014 19:01	63.3	28/3/2014 4:51	51.2	29/3/2014 5:56	58.4	30/3/2014 23:01	65.8	1/4/2014 0:06	65.1	2/4/2014 1:11	61.7
27/4/2014 19:06	61.8	28/3/2014 4:56	52.8	29/3/2014 6:01	58.0	30/3/2014 23:06	65.5	1/4/2014 0:11	64.4	2/4/2014 1:16	62.2
27/4/2014 19:11	63.1	28/3/2014 5:01	53.3	29/3/2014 6:06	58.5	30/3/2014 23:11	64.6	1/4/2014 0:16	62.9	2/4/2014 1:21	61.9
27/4/2014 19:16	63.2	28/3/2014 5:06	55.8	29/3/2014 6:11	59.1	30/3/2014 23:16	65.2	1/4/2014 0:21	63.4	2/4/2014 1:26	61.0
27/4/2014 19:21	62.2	28/3/2014 5:11	49.7	29/3/2014 6:16	60.1	30/3/2014 23:21	65.3	1/4/2014 0:26	62.7	2/4/2014 1:31	59.7
27/4/2014 19:26	61.9	28/3/2014 5:16	55.6	29/3/2014 6:21	59.9	30/3/2014 23:26	64.3	1/4/2014 0:31	62.5	2/4/2014 1:36	59.7
27/4/2014 19:31	62.8	28/3/2014 5:21	54.3	29/3/2014 6:26	60.2	30/3/2014 23:31	64.1	1/4/2014 0:36	64.0	2/4/2014 1:41	59.8
27/4/2014 19:36	62.6	28/3/2014 5:26	54.7	29/3/2014 6:31	60.9	30/3/2014 23:36	65.0	1/4/2014 0:41	62.5	2/4/2014 1:46	59.1
27/4/2014 19:41	61.9	28/3/2014 5:31	58.9	29/3/2014 6:36	61.2	30/3/2014 23:41	64.6	1/4/2014 0:46	61.8	2/4/2014 1:51	60.3
27/4/2014 19:46	62.6	28/3/2014 5:36	56.7	29/3/2014 6:41	61.6	30/3/2014 23:46	64.5	1/4/2014 0:51	62.3	2/4/2014 1:56	59.5
27/4/2014 19:51	62.6	28/3/2014 5:41	55.0	29/3/2014 6:46	61.1	30/3/2014 23:51	64.4	1/4/2014 0:56	61.5	2/4/2014 2:01	59.3
27/4/2014 19:56	60.9	28/3/2014 5:46	57.0	29/3/2014 6:51	61.7	30/3/2014 23:56	64.9	1/4/2014 1:01	61.6	2/4/2014 2:06	60.0
27/4/2014 20:01	61.4	28/3/2014 5:51	57.5	29/3/2014 6:56	62.6	31/3/2014 0:01	65.7	1/4/2014 1:06	64.2	2/4/2014 2:11	58.6
27/4/2014 20:06	60.3	28/3/2014 5:56	54.2	29/3/2014 23:01	65.1	31/3/2014 0:06	63.7	1/4/2014 1:11	61.1	2/4/2014 2:16	60.7
27/4/2014 20:11	61.9	28/3/2014 6:01	59.2	29/3/2014 23:06	64.0	31/3/2014 0:11	63.5	1/4/2014 1:16	60.8	2/4/2014 2:21	59.6
27/4/2014 20:16	61.5	28/3/2014 6:06	58.4	29/3/2014 23:11	64.3	31/3/2014 0:16	63.8	1/4/2014 1:21	61.3	2/4/2014 2:26	57.2
27/4/2014 20:21	62.5	28/3/2014 6:11	59.3	29/3/2014 23:16	64.3	31/3/2014 0:21	69.7	1/4/2014 1:26	61.7	2/4/2014 2:31	58.5
27/4/2014 20:26	60.9	28/3/2014 6:16	58.8	29/3/2014 23:21	65.0	31/3/2014 0:26	69.9	1/4/2014 1:31	59.5	2/4/2014 2:36	58.9
27/4/2014 20:31	61.8	28/3/2014 6:21	60.2	29/3/2014 23:26	64.6	31/3/2014 0:31	65.8	1/4/2014 1:36	60.9	2/4/2014 2:41	57.8
27/4/2014 20:36	62.3	28/3/2014 6:26	61.0	29/3/2014 23:31	64.3	31/3/2014 0:36	63.8	1/4/2014 1:41	61.6	2/4/2014 2:46	57.7
27/4/2014 20:41	62.1	28/3/2014 6:31	61.2	29/3/2014 23:36	64.1	31/3/2014 0:41	63.4	1/4/2014 1:46	62.3	2/4/2014 2:51	58.6
27/4/2014 20:46	60.6	28/3/2014 6:36	61.6	29/3/2014 23:41	64.4	31/3/2014 0:46	62.5	1/4/2014 1:51	60.2	2/4/2014 2:56	57.2
27/4/2014 20:51	62.1	28/3/2014 6:41	62.3	29/3/2014 23:46	63.6	31/3/2014 0:51	62.3	1/4/2014 1:56	59.9	2/4/2014 3:01	58.4
27/4/2014 20:56	62.4	28/3/2014 6:46	61.9	29/3/2014 23:51	63.7	31/3/2014 0:56	62.2	1/4/2014 2:01	58.6	2/4/2014 3:06	56.9
27/4/2014 21:01	61.3	28/3/2014 6:51	63.3	29/3/2014 23:56	64.0	31/3/2014 1:01	61.6	1/4/2014 2:06	58.5	2/4/2014 3:11	55.1
27/4/2014 21:06	61.9	28/3/2014 6:56	63.9	30/3/2014 0:01	64.1	31/3/2014 1:06	61.5	1/4/2014 2:11	58.4	2/4/2014 3:16	55.4
27/4/2014 21:11	61.6	28/3/2014 23:01	64.2	30/3/2014 0:06	64.5	31/3/2014 1:11	62.6	1/4/2014 2:16	58.9	2/4/2014 3:21	56.1
27/4/2014 21:16	61.7	28/3/2014 23:06	64.8	30/3/2014 0:11	63.4	31/3/2014 1:16	63.3	1/4/2014 2:21	57.4	2/4/2014 3:26	56.8
27/4/2014 21:21	62.1	28/3/2014 23:11	63.4	30/3/2014 0:16	64.4	31/3/2014 1:21	61.5	1/4/2014 2:26	57.8	2/4/2014 3:31	54.9
27/4/2014 21:26	62.4	28/3/2014 23:16	63.6	30/3/2014 0:21	63.5	31/3/2014 1:26	60.7	1/4/2014 2:31	56.7	2/4/2014 3:36	57.6
27/4/2014 21:31	60.6	28/3/2014 23:21	64.0	30/3/2014 0:26	63.5	31/3/2014 1:31	60.3	1/4/2014 2:36	59.0	2/4/2014 3:41	58.9
27/4/2014 21:36	60.6	28/3/2014 23:26	63.1	30/3/2014 0:31	63.1	31/3/2014 1:36	59.7	1/4/2014 2:41	57.0	2/4/2014 3:46	55.9
27/4/2014 21:41	62.3	28/3/2014 23:31	63.5	30/3/2014 0:36	63.6	31/3/2014 1:41	64.0	1/4/2014 2:46	58.1	2/4/2014 3:51	55.6
27/4/2014 21:46	61.2	28/3/2014 23:36	63.6	30/3/2014 0:41	62.7	31/3/2014 1:46	60.5	1/4/2014 2:51	58.7	2/4/2014 3:56	54.9
27/4/2014 21:51	61.6	28/3/2014 23:41	62.7	30/3/2014 0:46	62.3	31/3/2014 1:51	61.9	1/4/2014 2:56	57.7	2/4/2014 4:01	54.9
27/4/2014 21:56	60.9	28/3/2014 23:46	63.1	30/3/2014 0:51	63.2	31/3/2014 1:56	62.5	1/4/2014 3:01	57.7	2/4/2014 4:06	54.9
27/4/2014 22:01	61.0	28/3/2014 23:51	62.9	30/3/2014 0:56	62.4	31/3/2014 2:01	63.2	1/4/2014 3:06	57.6	2/4/2014 4:11	52.7
27/4/2014 22:06	60.1	28/3/2014 23:56	63.2	30/3/2014 1:01	62.7	31/3/2014 2:06	67.0	1/4/2014 3:11	56.9	2/4/2014 4:16	55.2
27/4/2014 22:11	60.1	29/3/2014 0:01	62.9	30/3/2014 1:06	62.1	31/3/2014 2:11	65.3	1/4/2014 3:16	56.5	2/4/2014 4:21	54.8
27/4/2014 22:16	61.8	29/3/2014 0:06	63.1	30/3/2014 1:11	61.7	31/3/2014 2:16	63.6	1/4/2014 3:21	56.1	2/4/2014 4:26	49.4
27/4/2014 22:21	61.3	29/3/2014 0:11	62.6	30/3/2014 1:16	62.0	31/3/2014 2:21	58.6	1/4/2014 3:26	55.7	2/4/2014 4:31	54.2
27/4/2014 22:26	59.3	29/3/2014 0:16	63.0	30/3/2014 1:21	62.5	31/3/2014 2:26	63.3	1/4/2014 3:31	55.9	2/4/2014 4:36	57.0
27/4/2014 22:31	59.0	29/3/2014 0:21	63.7	30/3/2014 1:26	62.5	31/3/2014 2:31	57.3	1/4/2014 3:36	57.3	2/4/2014 4:41	51.3
27/4/2014 22:36	60.5	29/3/2014 0:26	62.7	30/3/2014 1:31	61.8	31/3/2014 2:36	57.3	1/4/2014 3:41	55.9	2/4/2014 4:46	56.5
27/4/2014 22:41	62.2	29/3/2014 0:31	62.4	30/3/2014 1:36	62.1	31/3/2014 2:41	58.6	1/4/2014 3:46	57.0	2/4/2014	

Real-time Noise Data		RTN2a (Hong Kong Electric Centre)															
3/4/2014 0:06	64.4	4/4/2014 1:11	61.9	5/4/2014 2:16	61.7	6/4/2014 3:21	59.2	7/4/2014 4:26	57.5	8/4/2014 5:31	60.9						
3/4/2014 0:11	64.0	4/4/2014 1:16	61.8	5/4/2014 2:21	62.3	6/4/2014 3:26	59.3	7/4/2014 4:31	57.0	8/4/2014 5:36	62.8						
3/4/2014 0:16	63.4	4/4/2014 1:21	60.9	5/4/2014 2:26	62.3	6/4/2014 3:31	59.2	7/4/2014 4:36	58.1	8/4/2014 5:41	61.8						
3/4/2014 0:21	63.4	4/4/2014 1:26	60.6	5/4/2014 2:31	62.2	6/4/2014 3:36	59.9	7/4/2014 4:41	58.6	8/4/2014 5:46	61.6						
3/4/2014 0:26	63.2	4/4/2014 1:31	60.1	5/4/2014 2:36	63.5	6/4/2014 3:41	59.3	7/4/2014 4:46	59.3	8/4/2014 5:51	61.1						
3/4/2014 0:31	63.4	4/4/2014 1:36	60.2	5/4/2014 2:41	62.4	6/4/2014 3:46	59.1	7/4/2014 4:51	59.2	8/4/2014 5:56	60.9						
3/4/2014 0:36	62.7	4/4/2014 1:41	60.3	5/4/2014 2:46	62.3	6/4/2014 3:51	60.7	7/4/2014 4:56	58.6	8/4/2014 6:01	62.2						
3/4/2014 0:41	62.5	4/4/2014 1:46	60.6	5/4/2014 2:51	62.2	6/4/2014 3:56	59.6	7/4/2014 5:01	59.6	8/4/2014 6:06	62.1						
3/4/2014 0:46	62.8	4/4/2014 1:51	60.2	5/4/2014 2:56	61.7	6/4/2014 4:01	59.2	7/4/2014 5:06	59.9	8/4/2014 6:11	62.2						
3/4/2014 0:51	63.2	4/4/2014 1:56	59.8	5/4/2014 3:01	62.4	6/4/2014 4:06	59.3	7/4/2014 5:11	59.3	8/4/2014 6:16	63.0						
3/4/2014 0:56	63.5	4/4/2014 2:01	59.8	5/4/2014 3:06	61.8	6/4/2014 4:11	58.6	7/4/2014 5:16	61.1	8/4/2014 6:21	63.5						
3/4/2014 1:01	61.9	4/4/2014 2:06	59.1	5/4/2014 3:11	61.9	6/4/2014 4:16	59.5	7/4/2014 5:21	59.2	8/4/2014 6:26	64.5						
3/4/2014 1:06	61.7	4/4/2014 2:11	59.6	5/4/2014 3:16	61.5	6/4/2014 4:21	60.0	7/4/2014 5:26	60.1	8/4/2014 6:31	63.8						
3/4/2014 1:11	62.1	4/4/2014 2:16	58.6	5/4/2014 3:21	61.8	6/4/2014 4:26	59.9	7/4/2014 5:31	58.2	8/4/2014 6:36	64.4						
3/4/2014 1:16	61.2	4/4/2014 2:21	59.1	5/4/2014 3:26	60.7	6/4/2014 4:31	60.1	7/4/2014 5:36	57.4	8/4/2014 6:41	64.6						
3/4/2014 1:21	62.0	4/4/2014 2:26	59.0	5/4/2014 3:31	59.9	6/4/2014 4:36	60.1	7/4/2014 5:41	59.6	8/4/2014 6:46	65.8						
3/4/2014 1:26	61.3	4/4/2014 2:31	57.5	5/4/2014 3:36	59.3	6/4/2014 4:41	58.3	7/4/2014 5:46	60.8	8/4/2014 6:51	65.4						
3/4/2014 1:31	59.8	4/4/2014 2:36	58.5	5/4/2014 3:41	60.3	6/4/2014 4:46	58.5	7/4/2014 5:51	61.1	8/4/2014 6:56	65.8						
3/4/2014 1:36	61.0	4/4/2014 2:41	59.6	5/4/2014 3:46	61.0	6/4/2014 4:51	58.1	7/4/2014 5:56	60.6	8/4/2014 7:01	65.1						
3/4/2014 1:41	60.1	4/4/2014 2:46	58.1	5/4/2014 3:51	61.3	6/4/2014 4:56	61.4	7/4/2014 6:01	60.4	8/4/2014 7:06	64.9						
3/4/2014 1:46	59.4	4/4/2014 2:51	57.9	5/4/2014 3:56	60.2	6/4/2014 5:01	59.0	7/4/2014 6:06	62.1	8/4/2014 7:11	66.5						
3/4/2014 1:51	60.1	4/4/2014 2:56	57.9	5/4/2014 4:01	60.3	6/4/2014 5:06	60.5	7/4/2014 6:11	62.0	8/4/2014 7:16	65.6						
3/4/2014 1:56	60.0	4/4/2014 3:01	56.6	5/4/2014 4:06	61.1	6/4/2014 5:11	59.0	7/4/2014 6:16	62.3	8/4/2014 7:21	65.1						
3/4/2014 2:01	59.1	4/4/2014 3:06	56.7	5/4/2014 4:11	59.3	6/4/2014 5:16	61.1	7/4/2014 6:21	63.2	8/4/2014 7:26	64.9						
3/4/2014 2:06	58.4	4/4/2014 3:11	57.0	5/4/2014 4:16	60.9	6/4/2014 5:21	66.1	7/4/2014 6:26	63.4	8/4/2014 7:31	65.3						
3/4/2014 2:11	59.2	4/4/2014 3:16	55.1	5/4/2014 4:21	61.4	6/4/2014 5:26	59.9	7/4/2014 6:31	63.4	8/4/2014 7:36	64.9						
3/4/2014 2:16	60.1	4/4/2014 3:21	55.5	5/4/2014 4:26	60.6	6/4/2014 5:31	59.1	7/4/2014 6:36	64.1	8/4/2014 7:41	64.7						
3/4/2014 2:21	59.4	4/4/2014 3:26	51.2	5/4/2014 4:31	60.6	6/4/2014 5:36	59.9	7/4/2014 6:41	64.6	8/4/2014 7:46	64.4						
3/4/2014 2:26	58.5	4/4/2014 3:31	56.2	5/4/2014 4:36	60.9	6/4/2014 5:41	59.4	7/4/2014 6:46	65.1	8/4/2014 7:51	64.9						
3/4/2014 2:31	57.1	4/4/2014 3:36	55.8	5/4/2014 4:41	61.1	6/4/2014 5:46	60.6	7/4/2014 6:51	65.2	8/4/2014 7:56	64.0						
3/4/2014 2:36	59.4	4/4/2014 3:41	57.2	5/4/2014 4:46	59.3	6/4/2014 5:51	59.9	7/4/2014 6:56	65.5	9/4/2014 0:01	64.3						
3/4/2014 2:41	58.7	4/4/2014 3:46	58.2	5/4/2014 4:51	60.0	6/4/2014 5:56	60.1	7/4/2014 7:01	64.7	9/4/2014 0:06	64.3						
3/4/2014 2:46	59.2	4/4/2014 3:51	56.2	5/4/2014 4:56	60.2	6/4/2014 6:01	60.2	7/4/2014 7:06	64.5	9/4/2014 0:11	63.9						
3/4/2014 2:51	60.1	4/4/2014 3:56	57.6	5/4/2014 5:01	60.4	6/4/2014 6:06	60.1	7/4/2014 7:11	64.8	9/4/2014 0:16	64.1						
3/4/2014 2:56	58.8	4/4/2014 4:01	52.6	5/4/2014 5:06	60.5	6/4/2014 6:11	61.0	7/4/2014 7:16	64.1	9/4/2014 0:21	64.7						
3/4/2014 3:01	58.5	4/4/2014 4:06	56.2	5/4/2014 5:11	60.0	6/4/2014 6:16	60.4	7/4/2014 7:21	64.7	9/4/2014 0:26	63.9						
3/4/2014 3:06	60.5	4/4/2014 4:11	51.9	5/4/2014 5:16	60.6	6/4/2014 6:21	60.4	7/4/2014 7:26	64.2	9/4/2014 0:31	63.9						
3/4/2014 3:11	60.9	4/4/2014 4:16	57.1	5/4/2014 5:21	60.6	6/4/2014 6:26	61.6	7/4/2014 7:31	63.5	9/4/2014 0:36	63.1						
3/4/2014 3:16	58.6	4/4/2014 4:21	55.7	5/4/2014 5:26	61.6	6/4/2014 6:31	61.5	7/4/2014 7:36	63.2	9/4/2014 0:41	63.3						
3/4/2014 3:21	57.0	4/4/2014 4:26	54.4	5/4/2014 5:31	59.7	6/4/2014 6:36	61.4	7/4/2014 7:41	64.3	9/4/2014 0:46	63.5						
3/4/2014 3:26	58.4	4/4/2014 4:31	51.9	5/4/2014 5:36	60.2	6/4/2014 6:41	61.5	7/4/2014 7:46	63.8	9/4/2014 0:51	62.9						
3/4/2014 3:31	56.1	4/4/2014 4:36	57.7	5/4/2014 5:41	61.2	6/4/2014 6:46	62.2	7/4/2014 7:51	63.5	9/4/2014 0:56	63.1						
3/4/2014 3:36	57.5	4/4/2014 4:41	55.8	5/4/2014 5:46	63.1	6/4/2014 6:51	69.7	7/4/2014 7:56	64.2	9/4/2014 1:01	62.5						
3/4/2014 3:41	66.1	4/4/2014 4:46	54.8	5/4/2014 5:51	61.6	6/4/2014 6:56	62.2	8/4/2014 0:01	63.4	9/4/2014 1:06	63.0						
3/4/2014 3:46	59.9	4/4/2014 4:51	52.6	5/4/2014 5:56	62.9	6/4/2014 7:01	65.0	8/4/2014 0:06	63.0	9/4/2014 1:11	61.8						
3/4/2014 3:51	58.5	4/4/2014 4:56	54.1	5/4/2014 6:01	62.1	6/4/2014 7:06	65.5	8/4/2014 0:11	63.5	9/4/2014 1:16	62.8						
3/4/2014 3:56	58.9	4/4/2014 5:01	57.0	5/4/2014 6:06	61.9	6/4/2014 7:11	64.9	8/4/2014 0:16	63.8	9/4/2014 1:21	62.2						
3/4/2014 4:01	54.5	4/4/2014 5:06	56.6	5/4/2014 6:11	62.3	6/4/2014 7:16	65.0	8/4/2014 0:21	63.3	9/4/2014 1:26	62.5						
3/4/2014 4:06	56.1	4/4/2014 5:11	56.5	5/4/2014 6:16	61.4	6/4/2014 7:21	64.5	8/4/2014 0:26	62.4	9/4/2014 1:31	62.5						
3/4/2014 4:11	55.3	4/4/2014 5:16	57.8	5/4/2014 6:21	61.4	6/4/2014 7:26	64.5	8/4/2014 0:31	62.7	9/4/2014 1:36	61.7						
3/4/2014 4:16	56.3	4/4/2014 5:21	57.8	5/4/2014 6:26	62.5	6/4/2014 7:31	64.4	8/4/2014 0:36	63.0	9/4/2014 1:41	61.6						
3/4/2014 4:21	56.9	4/4/2014 5:26	57.2	5/4/2014 6:31	62.7	6/4/2014 7:36	64.6	8/4/2014 0:41	62.6	9/4/2014 1:46	60.7						
3/4/2014 4:26	56.1	4/4/2014 5:31	55.9	5/4/2014 6:36	62.7	6/4/2014 7:41	64.7	8/4/2014 0:46	62.5	9/4/2014 1:51	61.7						
3/4/2014 4:31	56.1	4/4/2014 5:36	57.9	5/4/2014 6:41	62.7	6/4/2014 7:46	64.5	8/4/2014 0:51	61.9	9/4/2014 1:56	61.8						
3/4/2014 4:36	67.4	4/4/2014 5:41	58.5	5/4/2014 6:46	63.2	6/4/2014 7:51	64.1	8/4/2014 0:56	61.8	9/4/2014 2:01	61.6						
3/4/2014 4:41	69.4	4/4/2014 5:46	57.8	5/4/2014 6:51	62.9	6/4/2014 7:56	63.9	8/4/2014 1:01	65.4	9/4/2014 2:06	61.0						
3/4/2014 4:46	66.5	4/4/2014 5:51	58.8	5/4/2014 6:56	63.6	7/4/2014 0:01	64.5	8/4/2014 1:06	63.1	9/4/2014 2:11	60.4						
3/4/2014 4:51	69.2	4/4/2014 5:56	59.2	5/4/2014 7:01	63.8	7/4/2014 0:06	64.0	8/4/2014 1:11	61.5	9/4/2014 2:16	60.4						
3/4/2014 4:56	63.7	4/4/2014 6:01	60.7	5/4/2014 7:06	64.3	7/4/2014 0:11	63.3	8/4/2014 1:16	63.0	9/4/2014 2:21	61.2						
3/4/2014 5:01	61.0	4/4/2014 6:06	60.2	5/4/2014 7:11	64.5	7/4/2014 0:16	63.5	8/4/2014 1:21	60.9	9/4/2014 2:26	60.3						
3/4/2014 5:06	65.6	4/4/2014 6:11	60.6	5/4/2014 7:16	64.3	7/4/2014 0:21	63.3	8/4/2014 1:26	60.9	9/4/2014 2:31	60.0						
3/4/2014 5:11	64.6	4/4/2014 6:16	61.4	5/4/2014 7:21	64.0	7/4/2014 0:26	63.1	8/4/2014 1:31	60.4	9/4/2014 2:36	59.4						
3/4/2014 5:16	69.4	4/4/2014 6:21	61.1	5/4/2014 7:26	64.1	7/4/2014 0:31	62.9	8/4/2014 1:36	61.3	9/4/2014 2:41	60.0						
3/4/2014 5:21	68.9	4/4/2014 6:26	62.9	5/4/2014 7:31	64.4	7/4/2014 0:36	63.3	8/4/2014 1:41	63.4	9/4/2014 2:46	60.4						
3/4/2014 5:26	64.1	4/4/2014 6:31	62.6	5/4/2014 7:36	64.0	7/4/2014 0:41	63.6	8/4/2014 1:46	60.5	9/4/2014 2:51	60.2						
3/4/2014 5:31	61.0	4/4/2014 6:36	63.0	5/4/2014 7:41	64.1	7/4/2014 0:46	62.9	8/4/2014 1:51	59.9	9/4/2014 2:56	59.5						
3/4/2014 5:36	62.9	4/4/2014 6:41	64.5	5/4/2014 7:46	65.5	7/4/2014 0:51	64.0	8/4/2014 1:56	59.8	9/4/2014 3:01	59.5						
3/4/2014 5:41	62.4	4/4/2014 6:46	64.1	5/4/2014 7:51	62.9	7/4/2014 0:56	63.1	8/4/2014 2:01	60.0	9/4/2014 3:06	59.0						
3/4/2014 5:46	62.4	4/4/2014 6:51	64.5	5/4/2014 7:56	63.3	7/4/2014 1:01	62.4	8/4/2014 2:06	59.3	9/4/2014 3:11	58.8						
3/4/2014 5:51	61.8	4/4/2014 6:56	64.4	6/4/2014 0:01	63.1	7/4/2014 1:06	62.3	8/4/2014 2:11	59.0	9/4/2014 3:16	59.2						
3/4/2014 5:56	60.9	4/4/2014 7:01	65.0	6/4/2014 0:06	63.2	7/4/2014 1:11	61.4	8/4/2014 2:16	59.5	9/4/2014 3:21	58.4						
3/4/2014 6:01	60.9	4/4/2014 7:06	64.9	6/4/2014 0:11	64.0	7/4/2014 1:16	62.9	8/4/2014 2:21	58.8	9/4/2014 3:26	62.9						
3/4/2014 6:06	61.9	4/4/2014 7:11	64.9	6/4/2014 0:16	63.7	7/4/2014 1:21	62.0	8/4/2014 2:26	59.2	9/4/2014 3:31	58.2						
3/4/2014 6:11	63.1	4/4/2014 7:16	64.7	6/4/2014 0:21	62.9	7/4/2014 1:26	61.6										

Real-time Noise Data

RTN2a (Hong Kong Electric Centre)

9/4/2014 6:36	63.9	10/4/2014 23:41	60.5	12/4/2014 0:46	62.4	13/4/2014 1:51	59.8	14/4/2014 2:56	46.4	15/4/2014 4:01	45.2
9/4/2014 6:41	64.9	10/4/2014 23:46	60.4	12/4/2014 0:51	61.4	13/4/2014 1:56	58.8	14/4/2014 3:01	58.2	15/4/2014 4:06	51.2
9/4/2014 6:46	64.5	10/4/2014 23:51	59.6	12/4/2014 0:56	62.4	13/4/2014 2:01	59.2	14/4/2014 3:06	55.5	15/4/2014 4:11	53.5
9/4/2014 6:51	65.1	10/4/2014 23:56	60.2	12/4/2014 1:01	60.4	13/4/2014 2:06	59.3	14/4/2014 3:11	58.1	15/4/2014 4:16	54.0
9/4/2014 6:56	65.5	11/4/2014 0:01	59.7	12/4/2014 1:06	60.9	13/4/2014 2:11	58.3	14/4/2014 3:16	57.9	15/4/2014 4:21	55.1
9/4/2014 23:01	64.6	11/4/2014 0:06	60.2	12/4/2014 1:11	61.3	13/4/2014 2:16	59.7	14/4/2014 3:21	44.8	15/4/2014 4:26	44.6
9/4/2014 23:06	64.1	11/4/2014 0:11	60.4	12/4/2014 1:16	60.4	13/4/2014 2:21	59.2	14/4/2014 3:26	58.2	15/4/2014 4:31	57.8
9/4/2014 23:11	64.6	11/4/2014 0:16	60.6	12/4/2014 1:21	61.8	13/4/2014 2:26	59.2	14/4/2014 3:31	57.6	15/4/2014 4:36	52.9
9/4/2014 23:16	64.3	11/4/2014 0:21	60.6	12/4/2014 1:26	60.0	13/4/2014 2:31	59.1	14/4/2014 3:36	57.8	15/4/2014 4:41	49.1
9/4/2014 23:21	64.5	11/4/2014 0:26	60.2	12/4/2014 1:31	61.3	13/4/2014 2:36	58.4	14/4/2014 3:41	47.0	15/4/2014 4:46	51.2
9/4/2014 23:26	64.8	11/4/2014 0:31	60.1	12/4/2014 1:36	60.0	13/4/2014 2:41	57.8	14/4/2014 3:46	57.8	15/4/2014 4:51	53.8
9/4/2014 23:31	64.4	11/4/2014 0:36	60.6	12/4/2014 1:41	61.5	13/4/2014 2:46	60.5	14/4/2014 3:51	53.7	15/4/2014 4:56	52.6
9/4/2014 23:36	64.0	11/4/2014 0:41	61.9	12/4/2014 1:46	59.7	13/4/2014 2:51	57.8	14/4/2014 3:56	57.0	15/4/2014 5:01	48.5
9/4/2014 23:41	63.7	11/4/2014 0:46	61.9	12/4/2014 1:51	60.4	13/4/2014 2:56	57.8	14/4/2014 4:01	47.7	15/4/2014 5:06	57.2
9/4/2014 23:46	64.2	11/4/2014 0:51	62.5	12/4/2014 1:56	60.6	13/4/2014 3:01	57.8	14/4/2014 4:06	58.2	15/4/2014 5:11	54.8
9/4/2014 23:51	63.7	11/4/2014 0:56	62.2	12/4/2014 2:01	58.9	13/4/2014 3:06	58.2	14/4/2014 4:11	57.8	15/4/2014 5:16	59.7
9/4/2014 23:56	64.5	11/4/2014 1:01	61.8	12/4/2014 2:06	60.3	13/4/2014 3:11	58.2	14/4/2014 4:16	45.7	15/4/2014 5:21	56.0
10/4/2014 0:01	63.3	11/4/2014 1:06	62.3	12/4/2014 2:11	59.5	13/4/2014 3:16	57.7	14/4/2014 4:21	58.3	15/4/2014 5:26	55.7
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10/4/2014 0:11	63.0	11/4/2014 1:16	61.2	12/4/2014 2:21	58.9	13/4/2014 3:26	58.6	14/4/2014 4:31	48.0	15/4/2014 5:36	54.9
10/4/2014 0:16	63.0	11/4/2014 1:21	61.4	12/4/2014 2:26	60.6	13/4/2014 3:31	58.1	14/4/2014 4:36	50.5	15/4/2014 5:41	59.3
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10/4/2014 0:26	63.3	11/4/2014 1:31	60.8	12/4/2014 2:36	59.2	13/4/2014 3:41	58.9	14/4/2014 4:46	58.2	15/4/2014 5:51	58.6
10/4/2014 0:31	63.9	11/4/2014 1:36	60.8	12/4/2014 2:41	59.2	13/4/2014 3:46	56.8	14/4/2014 4:51	58.0	15/4/2014 5:56	57.5
10/4/2014 0:36	63.7	11/4/2014 1:41	61.1	12/4/2014 2:46	59.9	13/4/2014 3:51	57.0	14/4/2014 4:56	49.8	15/4/2014 6:01	59.7
10/4/2014 0:41	62.4	11/4/2014 1:46	60.9	12/4/2014 2:51	59.1	13/4/2014 3:56	57.3	14/4/2014 5:01	46.0	15/4/2014 6:06	60.7
10/4/2014 0:46	62.7	11/4/2014 1:51	60.9	12/4/2014 2:56	59.2	13/4/2014 4:01	57.7	14/4/2014 5:06	53.8	15/4/2014 6:11	59.8
10/4/2014 0:51	62.8	11/4/2014 1:56	60.2	12/4/2014 3:01	59.1	13/4/2014 4:06	56.8	14/4/2014 5:11	51.2	15/4/2014 6:16	60.4
10/4/2014 0:56	61.8	11/4/2014 2:01	59.9	12/4/2014 3:06	58.6	13/4/2014 4:11	56.7	14/4/2014 5:16	59.0	15/4/2014 6:21	60.5
10/4/2014 1:01	61.9	11/4/2014 2:06	60.8	12/4/2014 3:11	58.4	13/4/2014 4:16	57.0	14/4/2014 5:21	55.1	15/4/2014 6:26	61.3
10/4/2014 1:06	61.9	11/4/2014 2:11	60.3	12/4/2014 3:16	56.8	13/4/2014 4:21	56.9	14/4/2014 5:26	51.2	15/4/2014 6:31	62.2
10/4/2014 1:11	61.4	11/4/2014 2:16	60.3	12/4/2014 3:21	58.4	13/4/2014 4:26	55.2	14/4/2014 5:31	54.0	15/4/2014 6:36	62.4
10/4/2014 1:16	61.6	11/4/2014 2:21	59.4	12/4/2014 3:26	56.5	13/4/2014 4:31	56.6	14/4/2014 5:36	56.2	15/4/2014 6:41	63.5
10/4/2014 1:21	61.6	11/4/2014 2:26	60.0	12/4/2014 3:31	58.7	13/4/2014 4:36	55.6	14/4/2014 5:41	56.6	15/4/2014 6:46	65.6
10/4/2014 1:26	61.1	11/4/2014 2:31	61.0	12/4/2014 3:36	58.4	13/4/2014 4:41	55.3	14/4/2014 5:46	56.3	15/4/2014 6:51	63.3
10/4/2014 1:31	60.4	11/4/2014 2:36	60.2	12/4/2014 3:41	57.9	13/4/2014 4:46	57.0	14/4/2014 5:51	56.6	15/4/2014 6:56	63.5
10/4/2014 1:36	61.2	11/4/2014 2:41	60.2	12/4/2014 3:46	55.7	13/4/2014 4:51	55.0	14/4/2014 5:56	57.4	15/4/2014 7:01	63.5
10/4/2014 1:41	61.4	11/4/2014 2:46	60.7	12/4/2014 3:51	57.3	13/4/2014 4:56	55.8	14/4/2014 6:01	58.0	15/4/2014 7:06	62.6
10/4/2014 1:46	60.3	11/4/2014 2:51	59.5	12/4/2014 3:56	56.2	13/4/2014 5:01	55.6	14/4/2014 6:06	59.2	15/4/2014 7:11	63.6
10/4/2014 1:51	60.9	11/4/2014 2:56	59.9	12/4/2014 4:01	57.1	13/4/2014 5:06	57.5	14/4/2014 6:11	57.3	15/4/2014 7:16	63.6
10/4/2014 1:56	60.2	11/4/2014 3:01	58.5	12/4/2014 4:06	55.3	13/4/2014 5:11	55.6	14/4/2014 6:16	60.3	15/4/2014 7:21	62.9
10/4/2014 2:01	60.1	11/4/2014 3:06	58.4	12/4/2014 4:11	56.8	13/4/2014 5:16	59.8	14/4/2014 6:21	60.5	15/4/2014 7:26	62.1
10/4/2014 2:06	61.8	11/4/2014 3:11	58.0	12/4/2014 4:16	56.4	13/4/2014 5:21	56.9	14/4/2014 6:26	60.7	15/4/2014 7:31	62.9
10/4/2014 2:11	59.5	11/4/2014 3:16	57.1	12/4/2014 4:21	57.2	13/4/2014 5:26	57.9	14/4/2014 6:31	61.8	15/4/2014 7:36	62.6
10/4/2014 2:16	59.7	11/4/2014 3:21	57.2	12/4/2014 4:26	56.3	13/4/2014 5:31	54.6	14/4/2014 6:36	61.9	15/4/2014 7:41	62.6
10/4/2014 2:21	60.5	11/4/2014 3:26	58.6	12/4/2014 4:31	55.8	13/4/2014 5:36	57.7	14/4/2014 6:41	62.3	15/4/2014 7:46	62.8
10/4/2014 2:26	59.5	11/4/2014 3:31	57.7	12/4/2014 4:36	57.5	13/4/2014 5:41	56.2	14/4/2014 6:46	61.8	15/4/2014 7:51	62.6
10/4/2014 2:31	58.2	11/4/2014 3:36	58.6	12/4/2014 4:41	56.6	13/4/2014 5:46	57.2	14/4/2014 6:51	62.9	15/4/2014 7:56	62.5
10/4/2014 2:36	59.3	11/4/2014 3:41	57.6	12/4/2014 4:46	56.2	13/4/2014 5:51	59.1	14/4/2014 6:56	63.4	16/4/2014 0:01	62.0
10/4/2014 2:41	58.6	11/4/2014 3:46	57.9	12/4/2014 4:51	57.8	13/4/2014 5:56	58.0	14/4/2014 7:01	62.9	16/4/2014 0:06	62.2
10/4/2014 2:46	58.9	11/4/2014 3:51	58.3	12/4/2014 4:56	56.0	13/4/2014 6:01	56.9	14/4/2014 7:06	63.2	16/4/2014 0:11	62.1
10/4/2014 2:51	60.2	11/4/2014 3:56	58.5	12/4/2014 5:01	56.9	13/4/2014 6:06	59.5	14/4/2014 7:11	62.0	16/4/2014 0:16	61.7
10/4/2014 2:56	59.8	11/4/2014 4:01	56.7	12/4/2014 5:06	58.2	13/4/2014 6:11	58.6	14/4/2014 7:16	62.3	16/4/2014 0:21	62.2
10/4/2014 3:01	58.3	11/4/2014 4:06	56.3	12/4/2014 5:11	60.9	13/4/2014 6:16	59.6	14/4/2014 7:21	61.5	16/4/2014 0:26	61.7
10/4/2014 3:06	59.1	11/4/2014 4:11	58.0	12/4/2014 5:16	56.5	13/4/2014 6:21	59.4	14/4/2014 7:26	61.6	16/4/2014 0:31	61.7
10/4/2014 3:11	57.6	11/4/2014 4:16	59.1	12/4/2014 5:21	57.7	13/4/2014 6:26	59.8	14/4/2014 7:31	61.2	16/4/2014 0:36	61.3
10/4/2014 3:16	58.3	11/4/2014 4:21	59.3	12/4/2014 5:26	58.4	13/4/2014 6:31	59.8	14/4/2014 7:36	60.7	16/4/2014 0:41	61.6
10/4/2014 3:21	57.8	11/4/2014 4:26	59.0	12/4/2014 5:31	55.8	13/4/2014 6:36	60.1	14/4/2014 7:41	62.3	16/4/2014 0:46	61.2
10/4/2014 3:26	57.4	11/4/2014 4:31	58.4	12/4/2014 5:36	57.3	13/4/2014 6:41	60.3	14/4/2014 7:46	61.1	16/4/2014 0:51	61.1
10/4/2014 3:31	57.1	11/4/2014 4:36	58.8	12/4/2014 5:41	56.1	13/4/2014 6:46	64.8	14/4/2014 7:51	60.8	16/4/2014 0:56	60.0
10/4/2014 3:36	58.2	11/4/2014 4:41	57.0	12/4/2014 5:46	58.4	13/4/2014 6:51	60.9	14/4/2014 7:56	61.7	16/4/2014 1:01	61.4
10/4/2014 3:41	57.8	11/4/2014 4:46	58.5	12/4/2014 5:51	58.5	13/4/2014 6:56	61.1	15/4/2014 0:01	59.0	16/4/2014 1:06	60.0
10/4/2014 3:46	58.1	11/4/2014 4:51	57.5	12/4/2014 5:56	58.9	13/4/2014 7:01	62.8	15/4/2014 0:06	60.3	16/4/2014 1:11	59.9
10/4/2014 3:51	57.2	11/4/2014 4:56	58.0	12/4/2014 6:01	58.1	13/4/2014 7:06	62.8	15/4/2014 0:11	60.4	16/4/2014 1:16	60.2
10/4/2014 3:56	56.7	11/4/2014 5:01	59.0	12/4/2014 6:06	59.2	13/4/2014 7:11	62.4	15/4/2014 0:16	60.9	16/4/2014 1:21	59.8
10/4/2014 4:01	56.8	11/4/2014 5:06	61.1	12/4/2014 6:11	59.7	13/4/2014 7:16	62.6	15/4/2014 0:21	60.1	16/4/2014 1:26	60.3
10/4/2014 4:06	57.0	11/4/2014 5:11	59.2	12/4/2014 6:16	59.2	13/4/2014 7:21	62.1	15/4/2014 0:26	61.1	16/4/2014 1:31	59.3
10/4/2014 4:11	57.5	11/4/2014 5:16	58.0	12/4/2014 6:21	60.5	13/4/2014 7:26	62.0	15/4/2014 0:31	59.3	16/4/2014 1:36	60.2
10/4/2014 4:16	56.8	11/4/2014 5:21	59.1	12/4/2014 6:26	61.8	13/4/2014 7:31	61.0	15/4/2014 0:36	59.2	16/4/2014 1:41	58.3
10/4/2014 4:21	59.0	11/4/2014 5:26	59.9	12/4/2014 6:31	61.0	13/4/2014 7:36	61.3	15/4/2014 0:41	59.0	16/4/2014 1:46	59.0
10/4/2014 4:26	56.8	11/4/2014 5:31	59.1	12/4/2014 6:36	63.2	13/4/2014 7:41	62.6	15/4/2014 0:46	58.5	16/4/2014 1:51	59.0
10/4/2014 4:31	57.7	11/4/2014 5:36	58.9	12/4/2014 6							

Real-time Noise Data RTN2a (Hong Kong Electric Centre)

16/4/2014 5:06	53.5	17/4/2014 6:11	60.8	18/4/2014 23:16	62.5	20/4/2014 0:21	61.6	21/4/2014 1:26	58.7	22/4/2014 2:31	53.5
16/4/2014 5:11	56.4	17/4/2014 6:16	61.4	18/4/2014 23:21	63.4	20/4/2014 0:26	61.5	21/4/2014 1:31	58.0	22/4/2014 2:36	51.8
16/4/2014 5:16	55.5	17/4/2014 6:21	59.8	18/4/2014 23:26	62.3	20/4/2014 0:31	61.2	21/4/2014 1:36	58.4	22/4/2014 2:41	58.5
16/4/2014 5:21	55.8	17/4/2014 6:26	60.3	18/4/2014 23:31	62.2	20/4/2014 0:36	60.9	21/4/2014 1:41	58.5	22/4/2014 2:46	48.6
16/4/2014 5:26	54.2	17/4/2014 6:31	60.3	18/4/2014 23:36	61.7	20/4/2014 0:41	61.1	21/4/2014 1:46	59.8	22/4/2014 2:51	52.1
16/4/2014 5:31	55.4	17/4/2014 6:36	60.6	18/4/2014 23:41	62.5	20/4/2014 0:46	61.2	21/4/2014 1:51	57.8	22/4/2014 2:56	48.4
16/4/2014 5:36	55.5	17/4/2014 6:41	62.3	18/4/2014 23:46	62.7	20/4/2014 0:51	60.1	21/4/2014 1:56	58.3	22/4/2014 3:01	53.7
16/4/2014 5:41	57.1	17/4/2014 6:46	61.4	18/4/2014 23:51	62.1	20/4/2014 0:56	59.8	21/4/2014 2:01	59.0	22/4/2014 3:06	40.4
16/4/2014 5:46	58.3	17/4/2014 6:51	61.3	18/4/2014 23:56	60.3	20/4/2014 1:01	60.0	21/4/2014 2:06	56.7	22/4/2014 3:11	51.9
16/4/2014 5:51	58.2	17/4/2014 6:56	63.0	19/4/2014 0:01	61.7	20/4/2014 1:06	60.9	21/4/2014 2:11	56.2	22/4/2014 3:16	58.3
16/4/2014 5:56	58.0	17/4/2014 23:01	63.6	19/4/2014 0:06	61.2	20/4/2014 1:11	59.4	21/4/2014 2:16	56.7	22/4/2014 3:21	58.3
16/4/2014 6:01	62.2	17/4/2014 23:06	63.0	19/4/2014 0:11	64.0	20/4/2014 1:16	59.9	21/4/2014 2:21	57.6	22/4/2014 3:26	57.2
16/4/2014 6:06	59.5	17/4/2014 23:11	63.3	19/4/2014 0:16	61.6	20/4/2014 1:21	61.2	21/4/2014 2:26	56.0	22/4/2014 3:31	57.9
16/4/2014 6:11	64.6	17/4/2014 23:16	62.8	19/4/2014 0:21	61.3	20/4/2014 1:26	59.0	21/4/2014 2:31	66.4	22/4/2014 3:36	48.3
16/4/2014 6:16	59.8	17/4/2014 23:21	63.2	19/4/2014 0:26	61.8	20/4/2014 1:31	59.5	21/4/2014 2:36	57.3	22/4/2014 3:41	47.1
16/4/2014 6:21	60.4	17/4/2014 23:26	62.9	19/4/2014 0:31	60.9	20/4/2014 1:36	59.2	21/4/2014 2:41	57.1	22/4/2014 3:46	58.1
16/4/2014 6:26	61.9	17/4/2014 23:31	62.6	19/4/2014 0:36	60.1	20/4/2014 1:41	58.4	21/4/2014 2:46	55.6	22/4/2014 3:51	52.5
16/4/2014 6:31	61.2	17/4/2014 23:36	63.4	19/4/2014 0:41	61.2	20/4/2014 1:46	59.2	21/4/2014 2:51	55.0	22/4/2014 3:56	51.1
16/4/2014 6:36	62.2	17/4/2014 23:41	62.7	19/4/2014 0:46	62.1	20/4/2014 1:51	59.2	21/4/2014 2:56	55.3	22/4/2014 4:01	58.0
16/4/2014 6:41	62.5	17/4/2014 23:46	62.8	19/4/2014 0:51	60.2	20/4/2014 1:56	58.9	21/4/2014 3:01	51.2	22/4/2014 4:06	50.0
16/4/2014 6:46	62.1	17/4/2014 23:51	63.1	19/4/2014 0:56	60.3	20/4/2014 2:01	57.9	21/4/2014 3:06	51.9	22/4/2014 4:11	51.2
16/4/2014 6:51	62.6	17/4/2014 23:56	62.3	19/4/2014 1:01	59.7	20/4/2014 2:06	58.6	21/4/2014 3:11	54.6	22/4/2014 4:16	41.0
16/4/2014 6:56	63.3	18/4/2014 0:01	62.8	19/4/2014 1:06	58.9	20/4/2014 2:11	57.0	21/4/2014 3:16	50.5	22/4/2014 4:21	57.2
16/4/2014 23:01	63.6	18/4/2014 0:06	62.5	19/4/2014 1:11	60.1	20/4/2014 2:16	58.5	21/4/2014 3:21	51.4	22/4/2014 4:26	49.8
16/4/2014 23:06	63.0	18/4/2014 0:11	62.1	19/4/2014 1:16	59.4	20/4/2014 2:21	59.6	21/4/2014 3:26	50.6	22/4/2014 4:31	57.5
16/4/2014 23:11	63.3	18/4/2014 0:16	62.7	19/4/2014 1:21	61.6	20/4/2014 2:26	58.3	21/4/2014 3:31	52.5	22/4/2014 4:36	58.2
16/4/2014 23:16	62.8	18/4/2014 0:21	61.6	19/4/2014 1:26	59.2	20/4/2014 2:31	58.5	21/4/2014 3:36	51.8	22/4/2014 4:41	31.9
16/4/2014 23:21	63.2	18/4/2014 0:26	62.8	19/4/2014 1:31	60.0	20/4/2014 2:36	57.8	21/4/2014 3:41	50.6	22/4/2014 4:46	47.7
16/4/2014 23:26	62.9	18/4/2014 0:31	62.2	19/4/2014 1:36	59.1	20/4/2014 2:41	57.7	21/4/2014 3:46	54.1	22/4/2014 4:51	52.9
16/4/2014 23:31	62.6	18/4/2014 0:36	61.9	19/4/2014 1:41	58.9	20/4/2014 2:46	57.3	21/4/2014 3:51	57.5	22/4/2014 4:56	52.0
16/4/2014 23:36	63.4	18/4/2014 0:41	62.0	19/4/2014 1:46	60.1	20/4/2014 2:51	59.0	21/4/2014 3:56	52.0	22/4/2014 5:01	53.7
16/4/2014 23:41	62.7	18/4/2014 0:46	61.4	19/4/2014 1:51	58.3	20/4/2014 2:56	58.3	21/4/2014 4:01	51.0	22/4/2014 5:06	56.7
16/4/2014 23:46	62.8	18/4/2014 0:51	61.9	19/4/2014 1:56	58.9	20/4/2014 3:01	56.0	21/4/2014 4:06	48.5	22/4/2014 5:11	52.0
16/4/2014 23:51	63.1	18/4/2014 0:56	61.5	19/4/2014 2:01	58.3	20/4/2014 3:06	56.5	21/4/2014 4:11	53.3	22/4/2014 5:16	53.8
16/4/2014 23:56	62.3	18/4/2014 1:01	61.0	19/4/2014 2:06	57.6	20/4/2014 3:11	56.5	21/4/2014 4:16	46.5	22/4/2014 5:21	53.8
17/4/2014 0:01	62.8	18/4/2014 1:06	61.2	19/4/2014 2:11	57.0	20/4/2014 3:16	55.4	21/4/2014 4:21	50.9	22/4/2014 5:26	54.5
17/4/2014 0:06	62.5	18/4/2014 1:11	60.5	19/4/2014 2:16	56.8	20/4/2014 3:21	59.4	21/4/2014 4:26	48.8	22/4/2014 5:31	53.1
17/4/2014 0:11	62.1	18/4/2014 1:16	59.5	19/4/2014 2:21	58.8	20/4/2014 3:26	55.0	21/4/2014 4:31	58.0	22/4/2014 5:36	57.0
17/4/2014 0:16	62.7	18/4/2014 1:21	61.1	19/4/2014 2:26	57.8	20/4/2014 3:31	60.9	21/4/2014 4:36	54.5	22/4/2014 5:41	57.8
17/4/2014 0:21	61.6	18/4/2014 1:26	61.5	19/4/2014 2:31	56.7	20/4/2014 3:36	57.2	21/4/2014 4:41	51.8	22/4/2014 5:46	54.7
17/4/2014 0:26	62.8	18/4/2014 1:31	59.7	19/4/2014 2:36	58.4	20/4/2014 3:41	55.9	21/4/2014 4:46	52.5	22/4/2014 5:51	58.7
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17/4/2014 0:46	61.4	18/4/2014 1:51	59.4	19/4/2014 2:56	54.2	20/4/2014 4:01	54.6	21/4/2014 5:06	50.5	22/4/2014 6:11	60.0
17/4/2014 0:51	61.9	18/4/2014 1:56	60.3	19/4/2014 3:01	57.0	20/4/2014 4:06	55.2	21/4/2014 5:11	53.6	22/4/2014 6:16	59.1
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17/4/2014 1:01	61.0	18/4/2014 2:06	59.5	19/4/2014 3:11	56.9	20/4/2014 4:16	51.6	21/4/2014 5:21	54.7	22/4/2014 6:26	61.1
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17/4/2014 1:16	59.5	18/4/2014 2:21	59.6	19/4/2014 3:26	55.4	20/4/2014 4:31	54.2	21/4/2014 5:36	52.9	22/4/2014 6:41	62.2
17/4/2014 1:21	61.1	18/4/2014 2:26	58.2	19/4/2014 3:31	53.4	20/4/2014 4:36	55.1	21/4/2014 5:41	53.3	22/4/2014 6:46	62.5
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17/4/2014 1:31	59.7	18/4/2014 2:36	59.3	19/4/2014 3:41	55.6	20/4/2014 4:46	54.1	21/4/2014 5:51	56.7	22/4/2014 6:56	63.2
17/4/2014 1:36	60.1	18/4/2014 2:41	58.6	19/4/2014 3:46	53.5	20/4/2014 4:51	58.5	21/4/2014 5:56	55.9	22/4/2014 23:01	63.5
17/4/2014 1:41	59.7	18/4/2014 2:46	59.9	19/4/2014 3:51	54.9	20/4/2014 4:56	55.7	21/4/2014 6:01	59.3	22/4/2014 23:06	61.9
17/4/2014 1:46	60.2	18/4/2014 2:51	59.0	19/4/2014 3:56	54.2	20/4/2014 5:01	53.1	21/4/2014 6:06	56.6	22/4/2014 23:11	62.8
17/4/2014 1:51	59.4	18/4/2014 2:56	58.3	19/4/2014 4:01	50.7	20/4/2014 5:06	56.4	21/4/2014 6:11	57.1	22/4/2014 23:16	62.8
17/4/2014 1:56	60.3	18/4/2014 3:01	57.8	19/4/2014 4:06	53.3	20/4/2014 5:11	54.1	21/4/2014 6:16	57.8	22/4/2014 23:21	63.4
17/4/2014 2:01	59.6	18/4/2014 3:06	56.3	19/4/2014 4:11	54.2	20/4/2014 5:16	56.1	21/4/2014 6:21	59.2	22/4/2014 23:26	62.4
17/4/2014 2:06	59.5	18/4/2014 3:11	57.7	19/4/2014 4:16	52.7	20/4/2014 5:21	52.7	21/4/2014 6:26	59.5	22/4/2014 23:31	62.8
17/4/2014 2:11	58.1	18/4/2014 3:16	57.0	19/4/2014 4:21	55.6	20/4/2014 5:26	55.8	21/4/2014 6:31	59.3	22/4/2014 23:36	62.1
17/4/2014 2:16	59.5	18/4/2014 3:21	58.5	19/4/2014 4:26	53.5	20/4/2014 5:31	51.6	21/4/2014 6:36	59.9	22/4/2014 23:41	62.2
17/4/2014 2:21	59.2	18/4/2014 3:26	58.4	19/4/2014 4:31	53.2	20/4/2014 5:36	55.9	21/4/2014 6:41	61.0	22/4/2014 23:46	62.3
17/4/2014 2:26	58.6	18/4/2014 3:31	55.9	19/4/2014 4:36	55.7	20/4/2014 5:41	55.8	21/4/2014 6:46	65.8	22/4/2014 23:51	61.7
17/4/2014 2:31	59.5	18/4/2014 3:36	58.4	19/4/2014 4:41	56.8	20/4/2014 5:46	56.9	21/4/2014 6:51	60.7	22/4/2014 23:56	61.6
17/4/2014 2:36	59.3	18/4/2014 3:41	54.8	19/4/2014 4:46	54.9	20/4/2014 5:51	57.6	21/4/2014 6:56	59.8	23/4/2014 0:01	61.8
17/4/2014 2:41	58.6	18/4/2014 3:46	55.0	19/4/2014 4:51	52.2	20/4/2014 5:56	56.3	21/4/2014 23:01	62.9	23/4/2014 0:06	62.4
17/4/2014 2:46	59.9	18/4/2014 3:51	56.4	19/4/2014 4:56	55.4	20/4/2014 6:01	57.5	21/4/2014 23:06	62.9	23/4/2014 0:11	60.9
17/4/2014 2:51	59.0	18/4/2014 3:56	56.5	19/4/2014 5:01	58.0	20/4/2014 6:06	58.4	21/4/2014 23:11	62.7	23/4/2014 0:16	61.7
17/4/2014 2:56	58.3	18/4/2014 4:01	56.7	19/4/2014 5:06	54.2	20/4/2014 6:11	68.6	21/4/2014 23:16	62.3	2	

Real-time Noise Data		RTN2a (Hong Kong Electric Centre)						
23/4/2014 3:36	49.6	24/4/2014 4:41	56.8	25/4/2014 5:46	59.8	26/4/2014 6:51	63.2	27/4/2014 23:56 61.5
23/4/2014 3:41	48.1	24/4/2014 4:46	57.2	25/4/2014 5:51	60.0	26/4/2014 6:56	63.9	
23/4/2014 3:46	51.6	24/4/2014 4:51	56.0	25/4/2014 5:56	60.3	26/4/2014 23:01	63.9	
23/4/2014 3:51	48.6	24/4/2014 4:56	55.6	25/4/2014 6:01	59.5	26/4/2014 23:06	63.7	
23/4/2014 3:56	51.8	24/4/2014 5:01	56.7	25/4/2014 6:06	60.5	26/4/2014 23:11	63.6	
23/4/2014 4:01	53.8	24/4/2014 5:06	59.2	25/4/2014 6:11	60.9	26/4/2014 23:16	63.8	
23/4/2014 4:06	56.6	24/4/2014 5:11	61.0	25/4/2014 6:16	61.5	26/4/2014 23:21	65.1	
23/4/2014 4:11	43.1	24/4/2014 5:16	56.5	25/4/2014 6:21	61.3	26/4/2014 23:26	63.8	
23/4/2014 4:16	58.0	24/4/2014 5:21	58.2	25/4/2014 6:26	62.9	26/4/2014 23:31	64.4	
23/4/2014 4:21	58.1	24/4/2014 5:26	57.5	25/4/2014 6:31	62.6	26/4/2014 23:36	63.4	
23/4/2014 4:26	57.5	24/4/2014 5:31	57.8	25/4/2014 6:36	62.9	26/4/2014 23:41	63.2	
23/4/2014 4:31	57.4	24/4/2014 5:36	58.6	25/4/2014 6:41	63.8	26/4/2014 23:46	63.1	
23/4/2014 4:36	51.5	24/4/2014 5:41	59.6	25/4/2014 6:46	64.1	26/4/2014 23:51	63.2	
23/4/2014 4:41	52.6	24/4/2014 5:46	58.7	25/4/2014 6:51	64.2	26/4/2014 23:56	62.7	
23/4/2014 4:46	58.0	24/4/2014 5:51	60.3	25/4/2014 6:56	64.0	27/4/2014 0:01	63.5	
23/4/2014 4:51	51.9	24/4/2014 5:56	59.4	25/4/2014 23:01	64.1	27/4/2014 0:06	63.3	
23/4/2014 4:56	51.5	24/4/2014 6:01	60.2	25/4/2014 23:06	64.0	27/4/2014 0:11	63.6	
23/4/2014 5:01	55.2	24/4/2014 6:06	60.2	25/4/2014 23:11	63.9	27/4/2014 0:16	62.9	
23/4/2014 5:06	56.0	24/4/2014 6:11	60.7	25/4/2014 23:16	64.3	27/4/2014 0:21	65.8	
23/4/2014 5:11	50.3	24/4/2014 6:16	59.8	25/4/2014 23:21	64.2	27/4/2014 0:26	62.8	
23/4/2014 5:16	48.8	24/4/2014 6:21	62.2	25/4/2014 23:26	64.6	27/4/2014 0:31	62.8	
23/4/2014 5:21	55.9	24/4/2014 6:26	62.7	25/4/2014 23:31	63.8	27/4/2014 0:36	63.1	
23/4/2014 5:26	54.8	24/4/2014 6:31	63.1	25/4/2014 23:36	63.6	27/4/2014 0:41	62.5	
23/4/2014 5:31	53.2	24/4/2014 6:36	62.7	25/4/2014 23:41	63.5	27/4/2014 0:46	61.9	
23/4/2014 5:36	56.3	24/4/2014 6:41	64.1	25/4/2014 23:46	63.8	27/4/2014 0:51	62.3	
23/4/2014 5:41	57.6	24/4/2014 6:46	64.2	25/4/2014 23:51	63.1	27/4/2014 0:56	62.7	
23/4/2014 5:46	59.4	24/4/2014 6:51	63.8	25/4/2014 23:56	63.6	27/4/2014 1:01	61.4	
23/4/2014 5:51	58.9	24/4/2014 6:56	64.5	26/4/2014 0:01	63.0	27/4/2014 1:06	60.9	
23/4/2014 5:56	59.0	24/4/2014 23:01	64.2	26/4/2014 0:06	63.3	27/4/2014 1:11	61.5	
23/4/2014 6:01	58.1	24/4/2014 23:06	64.5	26/4/2014 0:11	63.4	27/4/2014 1:16	61.5	
23/4/2014 6:06	59.7	24/4/2014 23:11	64.3	26/4/2014 0:16	63.6	27/4/2014 1:21	61.4	
23/4/2014 6:11	60.3	24/4/2014 23:16	64.6	26/4/2014 0:21	63.0	27/4/2014 1:26	61.0	
23/4/2014 6:16	60.3	24/4/2014 23:21	64.3	26/4/2014 0:26	63.6	27/4/2014 1:31	60.3	
23/4/2014 6:21	61.2	24/4/2014 23:26	63.8	26/4/2014 0:31	62.2	27/4/2014 1:36	60.9	
23/4/2014 6:26	62.5	24/4/2014 23:31	64.2	26/4/2014 0:36	63.1	27/4/2014 1:41	60.6	
23/4/2014 6:31	63.0	24/4/2014 23:36	64.3	26/4/2014 0:41	62.7	27/4/2014 1:46	60.2	
23/4/2014 6:36	63.5	24/4/2014 23:41	63.7	26/4/2014 0:46	61.9	27/4/2014 1:51	60.9	
23/4/2014 6:41	64.3	24/4/2014 23:46	64.0	26/4/2014 0:51	61.4	27/4/2014 1:56	60.9	
23/4/2014 6:46	64.2	24/4/2014 23:51	64.2	26/4/2014 0:56	61.9	27/4/2014 2:01	60.0	
23/4/2014 6:51	64.4	24/4/2014 23:56	63.2	26/4/2014 1:01	61.2	27/4/2014 2:06	60.2	
23/4/2014 6:56	64.6	25/4/2014 0:01	63.3	26/4/2014 1:06	61.4	27/4/2014 2:11	60.8	
23/4/2014 23:01	65.3	25/4/2014 0:06	63.3	26/4/2014 1:11	60.8	27/4/2014 2:16	60.6	
23/4/2014 23:06	64.8	25/4/2014 0:11	62.8	26/4/2014 1:16	61.3	27/4/2014 2:21	60.2	
23/4/2014 23:11	64.8	25/4/2014 0:16	62.9	26/4/2014 1:21	61.2	27/4/2014 2:26	60.8	
23/4/2014 23:16	64.6	25/4/2014 0:21	62.1	26/4/2014 1:26	61.5	27/4/2014 2:31	60.1	
23/4/2014 23:21	64.7	25/4/2014 0:26	63.0	26/4/2014 1:31	61.2	27/4/2014 2:36	59.3	
23/4/2014 23:26	64.8	25/4/2014 0:31	63.6	26/4/2014 1:36	61.3	27/4/2014 2:41	59.3	
23/4/2014 23:31	64.5	25/4/2014 0:36	62.3	26/4/2014 1:41	61.1	27/4/2014 2:46	58.8	
23/4/2014 23:36	64.2	25/4/2014 0:41	62.5	26/4/2014 1:46	61.9	27/4/2014 2:51	58.8	
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24/4/2014 2:06	59.3	25/4/2014 3:11	56.3	26/4/2014 4:16	58.1	27/4/2014 5:21	57.3	
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24/4/2014 2:26	59.5	25/4/2014 3:31	53.2	26/4/2014 4:36	58.3	27/4/2014 5:41	59.6	
24/4/2014 2:31	58.2	25/4/2014 3:36	58.1	26/4/2014 4:41	59.1	27/4/2014 5:46	58.5	
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24/4/2014 2:51	58.6	25/4/2014 3:56	51.5	26/4/2014 5:01	59.1	27/4/2014 6:06	59.3	
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24/4/2014 3:21	54.9	25/4/2014 4:26	56.1	26/4/2014 5:31	60.3	27/4/2014 6:36	67.1	
24/4/2014 3:26	56.3	25/4/2014 4:31	53.6	26/4/2014 5:36	60.6	27/4/2014 6:41	66.3	
24/4/2014 3:31	52.9	25/4/2014 4:36	54.8	26/4/2014 5:41	59.8	27/4/2014 6:46	63.6	
24/4/2014 3:36	56.8	25/4/2014 4:41	55.6	26/4/2014 5:46	61.7	27/4/2014 6:51	60.4	
24/4/2014 3:41	51.2	25/4/2014 4:46	55.2	26/4/2014 5:51	61.2	27/4/2014 6:56	61.3	
24/4/2014 3:46	56.1	25/4/2014 4:51	56.5	26/4/2014 5:56	61.6	27/4/2014 23:01	62.1	
24/4/2014 3:51	56.0	25/4/2014 4:56	55.9	26/4/2014 6:01	60.4	27/4/2014 23:06	63.0	
24/4/2014 3:56	55.1	25/4/2014 5:01	56.9	26/4/2014 6:06	61.3	27/4/2014 23:11	62.8	
24/4/2014 4:01	51.1	25/4/2014 5:06	58.3	26/4/2014 6:11	60.7	27/4/2014 23:16	62.5	
24/4/2014 4:06	54.5	25/4/2014 5:11	58.5	26/4/2014 6:16	61.7	27/4/2014 23:21	62.9	
24/4/2014 4:11	53.8	25/4/2014 5:16	59.7	26/4/2014 6:21	62.0	27/4/2014 23:26	62.7	
24/4/2014 4:16	54.9	25/4/2014 5:21						

Real-time Noise Data	RTN3 (Po Leung Kuk Yu Lee Mo Fan Memorial School)										
<u>Normal Day 07:00-19:00</u>	1/4/2014 12:01	58.6	7/4/2014 18:31	69.2	12/4/2014 13:01	68.5	22/4/2014 7:31	69.3	26/4/2014 14:01	69.5	
	1/4/2014 12:31	60.1	8/4/2014 7:01	62.4	12/4/2014 13:31	68.3	22/4/2014 8:01	69.4	26/4/2014 14:31	68.2	
	1/4/2014 13:01	60.4	8/4/2014 7:31	65.5	12/4/2014 14:01	69.4	22/4/2014 8:31	67.1	26/4/2014 15:01	68.5	
28/3/2014 7:01	68.5	1/4/2014 13:31	62.0	8/4/2014 8:01	69.3	12/4/2014 14:31	69.2	22/4/2014 9:01	69.1	26/4/2014 15:31	61.1
28/3/2014 7:31	68.9	1/4/2014 14:01	58.5	8/4/2014 8:31	66.7	12/4/2014 15:01	68.4	22/4/2014 9:31	69.0	26/4/2014 16:01	60.1
28/3/2014 8:01	68.7	1/4/2014 14:31	53.0	8/4/2014 9:01	66.7	12/4/2014 15:31	68.4	22/4/2014 10:01	69.1	26/4/2014 16:31	54.5
28/3/2014 8:31	65.8	1/4/2014 15:01	69.6	8/4/2014 9:31	59.0	12/4/2014 16:01	68.9	22/4/2014 10:31	69.1	26/4/2014 17:01	54.7
28/3/2014 9:01	66.3	1/4/2014 15:31	69.7	8/4/2014 10:01	63.2	12/4/2014 16:31	69.0	22/4/2014 11:01	68.8	26/4/2014 17:31	55.1
28/3/2014 9:31	67.4	1/4/2014 16:01	58.9	8/4/2014 10:31	63.2	12/4/2014 17:01	68.7	22/4/2014 11:31	68.8	26/4/2014 18:01	69.4
28/3/2014 10:01	69.1	1/4/2014 16:31	60.6	8/4/2014 11:01	62.8	12/4/2014 17:31	68.7	22/4/2014 12:01	68.9	26/4/2014 18:31	69.3
28/3/2014 10:31	67.6	1/4/2014 17:01	58.7	8/4/2014 11:31	66.2	12/4/2014 18:01	68.5	22/4/2014 12:31	68.7		
28/3/2014 11:01	65.6	1/4/2014 17:31	59.4	8/4/2014 12:01	64.8	12/4/2014 18:31	68.5	22/4/2014 13:01	68.7		
28/3/2014 11:31	65.3	1/4/2014 18:01	53.0	8/4/2014 12:31	60.7	14/4/2014 7:01	68.4	22/4/2014 13:31	68.9	<u>Normal Day 19:00-23:00</u>	
28/3/2014 12:01	65.1	1/4/2014 18:31	69.5	8/4/2014 13:01	66.5	14/4/2014 7:31	68.8	22/4/2014 14:01	68.7	<u>Sunday & Holiday</u>	
28/3/2014 12:31	67.9	2/4/2014 7:01	65.8	8/4/2014 13:31	66.4	14/4/2014 8:01	69.1	22/4/2014 14:31	68.7	<u>07:00-23:00</u>	
28/3/2014 13:01	68.7	2/4/2014 7:31	63.2	8/4/2014 14:01	60.1	14/4/2014 8:31	66.3	22/4/2014 15:01	68.9	28/3/2014 19:01	62.9
28/3/2014 13:31	69.0	2/4/2014 8:01	68.5	8/4/2014 14:31	64.0	14/4/2014 9:01	66.9	22/4/2014 15:31	69.1	28/3/2014 19:06	61.7
28/3/2014 14:01	68.8	2/4/2014 8:31	67.0	8/4/2014 15:01	68.7	14/4/2014 9:31	60.3	22/4/2014 16:01	69.0	28/3/2014 19:11	60.5
28/3/2014 14:31	68.2	2/4/2014 9:01	66.6	8/4/2014 15:31	59.8	14/4/2014 10:01	63.3	22/4/2014 16:31	69.4	28/3/2014 19:16	62.0
28/3/2014 15:01	66.5	2/4/2014 9:31	67.4	8/4/2014 16:01	63.9	14/4/2014 10:31	60.5	22/4/2014 17:01	69.0	28/3/2014 19:21	60.8
28/3/2014 15:31	67.8	2/4/2014 10:01	63.7	8/4/2014 16:31	63.8	14/4/2014 11:01	60.9	22/4/2014 17:31	69.0	28/3/2014 19:26	61.9
28/3/2014 16:01	69.2	2/4/2014 10:31	48.5	8/4/2014 17:01	64.6	14/4/2014 11:31	53.0	22/4/2014 18:01	68.8	28/3/2014 19:31	64.5
28/3/2014 16:31	69.4	2/4/2014 11:01	63.1	8/4/2014 17:31	64.2	14/4/2014 12:01	63.1	22/4/2014 18:31	69.0	28/3/2014 19:36	62.6
28/3/2014 17:01	68.8	2/4/2014 11:31	62.0	8/4/2014 18:01	64.2	14/4/2014 12:31	60.8	23/4/2014 7:01	69.6	28/3/2014 19:41	61.9
28/3/2014 17:31	68.8	2/4/2014 12:01	67.6	8/4/2014 18:31	62.9	14/4/2014 13:01	69.6	23/4/2014 7:31	63.3	28/3/2014 19:46	62.9
28/3/2014 18:01	68.3	2/4/2014 12:31	67.4	9/4/2014 7:01	52.7	14/4/2014 13:31	69.5	23/4/2014 8:01	69.6	28/3/2014 19:51	63.5
28/3/2014 18:31	67.9	2/4/2014 13:01	62.4	9/4/2014 7:31	62.7	14/4/2014 14:01	69.6	23/4/2014 8:31	67.0	28/3/2014 19:56	63.3
29/3/2014 7:01	67.5	2/4/2014 13:31	63.5	9/4/2014 8:01	60.8	14/4/2014 14:31	57.0	23/4/2014 9:01	66.7	28/3/2014 20:01	61.7
29/3/2014 7:31	68.2	2/4/2014 14:01	64.0	9/4/2014 8:31	67.9	14/4/2014 15:01	69.6	23/4/2014 9:31	68.7	28/3/2014 20:06	62.3
29/3/2014 8:01	68.2	2/4/2014 14:31	63.3	9/4/2014 9:01	66.2	14/4/2014 15:31	69.7	23/4/2014 10:01	63.9	28/3/2014 20:11	62.8
29/3/2014 8:31	67.3	2/4/2014 15:01	64.0	9/4/2014 9:31	66.1	14/4/2014 16:01	69.7	23/4/2014 10:31	60.1	28/3/2014 20:16	62.9
29/3/2014 9:01	65.7	2/4/2014 15:31	64.9	9/4/2014 10:01	68.6	14/4/2014 16:31	69.6	23/4/2014 11:01	68.1	28/3/2014 20:21	62.0
29/3/2014 9:31	68.3	2/4/2014 16:01	64.1	9/4/2014 10:31	69.7	14/4/2014 17:01	69.5	23/4/2014 11:31	56.6	28/3/2014 20:26	62.9
29/3/2014 10:01	67.6	2/4/2014 16:31	62.8	9/4/2014 11:01	69.5	14/4/2014 17:31	69.6	23/4/2014 12:01	69.5	28/3/2014 20:31	58.4
29/3/2014 10:31	65.3	2/4/2014 17:01	62.0	9/4/2014 11:31	69.3	14/4/2014 18:01	69.4	23/4/2014 12:31	68.0	28/3/2014 20:36	60.4
29/3/2014 11:01	67.3	2/4/2014 17:31	61.6	9/4/2014 12:01	69.2	14/4/2014 18:31	69.5	23/4/2014 13:01	69.5	28/3/2014 20:41	63.0
29/3/2014 11:31	69.0	2/4/2014 18:01	63.4	9/4/2014 12:31	69.3	15/4/2014 7:01	69.0	23/4/2014 13:31	55.0	28/3/2014 20:46	61.1
29/3/2014 12:01	66.6	2/4/2014 18:31	63.0	9/4/2014 13:01	68.6	15/4/2014 7:31	69.5	23/4/2014 14:01	55.4	28/3/2014 20:51	61.6
29/3/2014 12:31	65.8	3/4/2014 7:01	62.7	9/4/2014 13:31	69.1	15/4/2014 8:01	69.7	23/4/2014 14:31	52.3	28/3/2014 20:56	59.9
29/3/2014 13:01	68.8	3/4/2014 7:31	65.8	9/4/2014 14:01	69.3	15/4/2014 8:31	68.7	23/4/2014 15:01	56.7	28/3/2014 21:01	61.3
29/3/2014 13:31	64.2	3/4/2014 8:01	50.2	9/4/2014 14:31	69.2	15/4/2014 9:01	69.4	23/4/2014 15:31	60.9	28/3/2014 21:06	57.0
29/3/2014 14:01	63.1	3/4/2014 8:31	66.8	9/4/2014 15:01	69.0	15/4/2014 9:31	61.7	23/4/2014 16:01	60.8	28/3/2014 21:11	60.7
29/3/2014 14:31	61.2	3/4/2014 9:01	62.0	9/4/2014 15:31	69.1	15/4/2014 10:01	69.6	23/4/2014 16:31	61.2	28/3/2014 21:16	60.7
29/3/2014 15:01	57.0	3/4/2014 9:31	64.6	9/4/2014 16:01	69.2	15/4/2014 10:31	69.6	23/4/2014 17:01	58.7	28/3/2014 21:21	59.4
29/3/2014 15:31	58.2	3/4/2014 10:01	63.1	9/4/2014 16:31	69.6	15/4/2014 11:01	69.4	23/4/2014 17:31	59.7	28/3/2014 21:26	62.4
29/3/2014 16:01	62.8	3/4/2014 10:31	62.0	9/4/2014 17:01	69.4	15/4/2014 11:31	68.9	23/4/2014 18:01	52.0	28/3/2014 21:31	59.1
29/3/2014 16:31	61.1	3/4/2014 11:01	68.5	9/4/2014 17:31	69.2	15/4/2014 12:01	69.0	23/4/2014 18:31	47.7	28/3/2014 21:36	61.1
29/3/2014 17:01	60.3	3/4/2014 11:31	66.8	9/4/2014 18:01	69.3	15/4/2014 12:31	69.0	24/4/2014 7:01	69.6	28/3/2014 21:41	59.9
29/3/2014 17:31	61.9	3/4/2014 12:01	63.9	9/4/2014 18:31	69.4	15/4/2014 13:01	69.0	24/4/2014 7:31	63.9	28/3/2014 21:46	59.4
29/3/2014 18:01	62.3	3/4/2014 12:31	64.9	10/4/2014 7:01	68.8	15/4/2014 13:31	69.1	24/4/2014 8:01	69.7	28/3/2014 21:51	60.7
29/3/2014 18:31	58.7	3/4/2014 13:01	64.1	10/4/2014 7:31	69.2	15/4/2014 14:01	68.9	24/4/2014 8:31	65.7	28/3/2014 21:56	61.0
30/3/2014 7:01	68.1	3/4/2014 13:31	63.2	10/4/2014 8:01	67.2	15/4/2014 14:31	68.8	24/4/2014 9:01	65.7	28/3/2014 22:01	61.2
30/3/2014 7:31	66.9	3/4/2014 14:01	63.7	10/4/2014 8:31	65.4	15/4/2014 15:01	68.8	24/4/2014 9:31	68.2	28/3/2014 22:06	61.4
30/3/2014 8:01	67.6	3/4/2014 14:31	64.7	10/4/2014 9:01	67.3	15/4/2014 15:31	68.9	24/4/2014 10:01	55.9	28/3/2014 22:11	64.2
30/3/2014 8:31	68.1	3/4/2014 15:01	64.7	10/4/2014 9:31	69.3	15/4/2014 16:01	69.4	24/4/2014 10:31	58.8	28/3/2014 22:16	61.0
30/3/2014 9:01	68.4	3/4/2014 15:31	63.7	10/4/2014 10:01	69.2	15/4/2014 16:31	69.4	24/4/2014 11:01	59.4	28/3/2014 22:21	62.7
30/3/2014 9:31	68.7	3/4/2014 16:01	62.8	10/4/2014 10:31	69.2	15/4/2014 17:01	69.3	24/4/2014 11:31	57.4	28/3/2014 22:26	60.5
30/3/2014 10:01	68.8	3/4/2014 16:31	67.1	10/4/2014 11:01	69.5	15/4/2014 17:31	69.4	24/4/2014 12:01	57.2	28/3/2014 22:31	60.8
30/3/2014 10:31	68.7	3/4/2014 17:01	69.5	10/4/2014 11:31	69.0	15/4/2014 18:01	69.3	24/4/2014 12:31	51.0	28/3/2014 22:36	60.1
30/3/2014 11:01	68.9	3/4/2014 17:31	61.0	10/4/2014 12:01	68.9	15/4/2014 18:31	69.4	24/4/2014 13:01	56.8	28/3/2014 22:41	63.9
30/3/2014 11:31	68.8	3/4/2014 18:01	61.9	10/4/2014 12:31	68.9	16/4/2014 7:01	68.4	24/4/2014 13:31	56.8	28/3/2014 22:46	60.8
30/3/2014 12:01	69.1	3/4/2014 18:31	62.6	10/4/2014 13:01	68.9	16/4/2014 7:31	69.1	24/4/2014 14:01	58.2	28/3/2014 22:51	65.3
30/3/2014 12:31	68.8	4/4/2014 7:01	59.1	10/4/2014 13:31	68.7	16/4/2014 8:01	69.1	24/4/2014 14:31	57.0	28/3/2014 22:56	61.4
30/3/2014 13:01	68.8	4/4/2014 7:31	63.3	10/4/2014 14:01	68.8	16/4/2014 8:31	67.1	24/4/2014 15:01	57.5	29/3/2014 19:01	67.5
30/3/2014 13:31	68.7	4/4/2014 8:01	62.1	10/4/2014 14:31	68.8	16/4/2014 9:01	67.0	24/4/2014 15:31	56.0	29/3/2014 19:06	67.4
30/3/2014 14:01	68.5	4/4/2014 8:31	67.8	10/4/2014 15:01	68.9	16/4/2014 9:31	69.1	24/4/2014 16:01	55.2	29/3/2014 19:11	67.7
30/3/2014 14:31	68.2	4/4/2014 9:01	66.9	10/4/2014 15:31	69.0	16/4/2014 10:01	69.0	24/4/2014 16:31	60.0	29/3/2014 19:16	66.9
30/3/2014 15:01	68.3	4/4/2014 9:31	67.6	10/4/2014 16:01	69.3	16/4/2014 10:31					

Real-time Noise Data		RTN3 (Po Leung Kuk Yu Lee Mo Fan Memorial School)									
29/3/2014 22:51	65.3	30/3/2014 15:56	62.8	31/3/2014 21:01	66.3	2/4/2014 22:06	66.3	5/4/2014 7:11	56.1	5/4/2014 16:16	64.1
29/3/2014 22:56	65.5	30/3/2014 16:01	61.8	31/3/2014 21:06	65.7	2/4/2014 22:11	66.6	5/4/2014 7:16	56.8	5/4/2014 16:21	64.8
30/3/2014 7:01	50.6	30/3/2014 16:06	62.3	31/3/2014 21:11	65.7	2/4/2014 22:16	66.2	5/4/2014 7:21	66.3	5/4/2014 16:26	63.6
30/3/2014 7:06	68.7	30/3/2014 16:11	62.8	31/3/2014 21:16	65.1	2/4/2014 22:21	66.7	5/4/2014 7:26	55.3	5/4/2014 16:31	64.3
30/3/2014 7:11	66.0	30/3/2014 16:16	62.4	31/3/2014 21:21	66.1	2/4/2014 22:26	65.2	5/4/2014 7:31	57.8	5/4/2014 16:36	64.8
30/3/2014 7:16	51.7	30/3/2014 16:21	63.5	31/3/2014 21:26	65.4	2/4/2014 22:31	66.8	5/4/2014 7:36	59.1	5/4/2014 16:41	65.6
30/3/2014 7:21	66.3	30/3/2014 16:26	64.6	31/3/2014 21:31	65.0	2/4/2014 22:36	65.8	5/4/2014 7:41	58.9	5/4/2014 16:46	64.3
30/3/2014 7:26	67.2	30/3/2014 16:31	62.6	31/3/2014 21:36	66.4	2/4/2014 22:41	66.9	5/4/2014 7:46	55.3	5/4/2014 16:51	64.0
30/3/2014 7:31	66.4	30/3/2014 16:36	62.5	31/3/2014 21:41	67.2	2/4/2014 22:46	66.2	5/4/2014 7:51	59.1	5/4/2014 16:56	62.0
30/3/2014 7:36	66.2	30/3/2014 16:41	63.4	31/3/2014 21:46	66.6	2/4/2014 22:51	66.4	5/4/2014 7:56	55.9	5/4/2014 17:01	63.6
30/3/2014 7:41	55.5	30/3/2014 16:46	63.1	31/3/2014 21:51	65.9	2/4/2014 22:56	65.7	5/4/2014 8:01	40.1	5/4/2014 17:06	64.0
30/3/2014 7:46	58.5	30/3/2014 16:51	64.2	31/3/2014 21:56	66.0	3/4/2014 19:01	67.1	5/4/2014 8:06	58.4	5/4/2014 17:11	64.7
30/3/2014 7:51	59.2	30/3/2014 16:56	63.2	31/3/2014 22:01	65.4	3/4/2014 19:06	67.5	5/4/2014 8:11	58.7	5/4/2014 17:16	64.8
30/3/2014 7:56	59.3	30/3/2014 17:01	63.3	31/3/2014 22:06	66.0	3/4/2014 19:11	67.3	5/4/2014 8:16	58.7	5/4/2014 17:21	64.5
30/3/2014 8:01	58.3	30/3/2014 17:06	62.8	31/3/2014 22:11	65.9	3/4/2014 19:16	67.7	5/4/2014 8:21	61.1	5/4/2014 17:26	64.3
30/3/2014 8:06	60.4	30/3/2014 17:11	63.4	31/3/2014 22:16	66.0	3/4/2014 19:21	67.9	5/4/2014 8:26	60.9	5/4/2014 17:31	63.4
30/3/2014 8:11	57.8	30/3/2014 17:16	62.9	31/3/2014 22:21	66.4	3/4/2014 19:26	67.8	5/4/2014 8:31	68.1	5/4/2014 17:36	63.4
30/3/2014 8:16	61.7	30/3/2014 17:21	70.1	31/3/2014 22:26	64.6	3/4/2014 19:31	67.9	5/4/2014 8:36	64.7	5/4/2014 17:41	64.7
30/3/2014 8:21	62.7	30/3/2014 17:26	62.3	31/3/2014 22:31	65.3	3/4/2014 19:36	68.1	5/4/2014 8:41	62.0	5/4/2014 17:46	63.7
30/3/2014 8:26	62.6	30/3/2014 17:31	66.2	31/3/2014 22:36	64.4	3/4/2014 19:41	67.6	5/4/2014 8:46	65.7	5/4/2014 17:51	64.6
30/3/2014 8:31	58.9	30/3/2014 17:36	62.2	31/3/2014 22:41	64.0	3/4/2014 19:46	67.3	5/4/2014 8:51	63.3	5/4/2014 17:56	63.7
30/3/2014 8:36	61.2	30/3/2014 17:41	63.5	31/3/2014 22:46	64.1	3/4/2014 19:51	67.5	5/4/2014 8:56	62.1	5/4/2014 18:01	64.8
30/3/2014 8:41	62.9	30/3/2014 17:46	62.4	31/3/2014 22:51	64.6	3/4/2014 19:56	66.9	5/4/2014 9:01	63.4	5/4/2014 18:06	64.4
30/3/2014 8:46	64.5	30/3/2014 17:51	61.9	31/3/2014 22:56	64.6	3/4/2014 20:01	68.7	5/4/2014 9:06	63.1	5/4/2014 18:11	65.3
30/3/2014 8:51	63.0	30/3/2014 17:56	60.1	1/4/2014 19:01	67.9	3/4/2014 20:06	67.3	5/4/2014 9:11	64.5	5/4/2014 18:16	63.3
30/3/2014 8:56	64.8	30/3/2014 18:01	61.7	1/4/2014 19:06	69.0	3/4/2014 20:11	66.3	5/4/2014 9:16	63.3	5/4/2014 18:21	63.9
30/3/2014 9:01	63.1	30/3/2014 18:06	62.5	1/4/2014 19:11	68.4	3/4/2014 20:16	66.0	5/4/2014 9:21	65.1	5/4/2014 18:26	63.3
30/3/2014 9:06	62.7	30/3/2014 18:11	61.6	1/4/2014 19:16	67.7	3/4/2014 20:21	67.0	5/4/2014 9:26	64.1	5/4/2014 18:31	64.5
30/3/2014 9:11	63.3	30/3/2014 18:16	62.0	1/4/2014 19:21	67.8	3/4/2014 20:26	66.6	5/4/2014 9:31	63.8	5/4/2014 18:36	63.2
30/3/2014 9:16	64.8	30/3/2014 18:21	62.0	1/4/2014 19:26	67.7	3/4/2014 20:31	66.6	5/4/2014 9:36	63.1	5/4/2014 18:41	63.7
30/3/2014 9:21	64.8	30/3/2014 18:26	60.4	1/4/2014 19:31	68.2	3/4/2014 20:36	66.8	5/4/2014 9:41	65.4	5/4/2014 18:46	63.6
30/3/2014 9:26	64.1	30/3/2014 18:31	60.3	1/4/2014 19:36	67.0	3/4/2014 20:41	66.1	5/4/2014 9:46	65.1	5/4/2014 18:51	64.4
30/3/2014 9:31	64.1	30/3/2014 18:36	59.1	1/4/2014 19:41	67.5	3/4/2014 20:46	67.1	5/4/2014 9:51	64.1	5/4/2014 18:56	63.5
30/3/2014 9:36	65.4	30/3/2014 18:41	62.0	1/4/2014 19:46	67.1	3/4/2014 20:51	66.4	5/4/2014 9:56	64.3	5/4/2014 19:01	63.6
30/3/2014 9:41	64.1	30/3/2014 18:46	60.5	1/4/2014 19:51	67.4	3/4/2014 20:56	66.6	5/4/2014 10:01	63.5	5/4/2014 19:06	62.7
30/3/2014 9:46	63.7	30/3/2014 18:51	61.0	1/4/2014 19:56	67.7	3/4/2014 21:01	66.1	5/4/2014 10:06	64.9	5/4/2014 19:11	62.7
30/3/2014 9:51	64.8	30/3/2014 18:56	61.7	1/4/2014 20:01	67.4	3/4/2014 21:06	65.9	5/4/2014 10:11	65.9	5/4/2014 19:16	62.8
30/3/2014 9:56	65.2	30/3/2014 19:01	60.9	1/4/2014 20:06	67.3	3/4/2014 21:11	65.5	5/4/2014 10:16	63.9	5/4/2014 19:21	63.4
30/3/2014 10:01	64.9	30/3/2014 19:06	60.5	1/4/2014 20:11	66.4	3/4/2014 21:16	65.9	5/4/2014 10:21	63.7	5/4/2014 19:26	62.7
30/3/2014 10:06	62.7	30/3/2014 19:11	60.9	1/4/2014 20:16	67.1	3/4/2014 21:21	65.7	5/4/2014 10:26	64.3	5/4/2014 19:31	62.9
30/3/2014 10:11	64.9	30/3/2014 19:16	58.3	1/4/2014 20:21	66.8	3/4/2014 21:26	65.4	5/4/2014 10:31	67.1	5/4/2014 19:36	63.3
30/3/2014 10:16	64.2	30/3/2014 19:21	58.2	1/4/2014 20:26	67.0	3/4/2014 21:31	66.1	5/4/2014 10:36	64.8	5/4/2014 19:41	62.3
30/3/2014 10:21	66.1	30/3/2014 19:26	61.2	1/4/2014 20:31	67.1	3/4/2014 21:36	65.8	5/4/2014 10:41	65.8	5/4/2014 19:46	62.9
30/3/2014 10:26	65.4	30/3/2014 19:31	60.9	1/4/2014 20:36	67.2	3/4/2014 21:41	66.5	5/4/2014 10:46	63.6	5/4/2014 19:51	62.1
30/3/2014 10:31	64.7	30/3/2014 19:36	61.7	1/4/2014 20:41	66.2	3/4/2014 21:46	66.2	5/4/2014 10:51	64.6	5/4/2014 19:56	61.0
30/3/2014 10:36	64.8	30/3/2014 19:41	64.8	1/4/2014 20:46	66.5	3/4/2014 21:51	65.7	5/4/2014 10:56	65.8	5/4/2014 20:01	62.4
30/3/2014 10:41	64.5	30/3/2014 19:46	69.2	1/4/2014 20:51	66.6	3/4/2014 21:56	65.2	5/4/2014 11:01	65.2	5/4/2014 20:06	62.0
30/3/2014 10:46	64.0	30/3/2014 19:51	67.4	1/4/2014 20:56	66.8	3/4/2014 22:01	66.4	5/4/2014 11:06	64.7	5/4/2014 20:11	61.1
30/3/2014 10:51	65.3	30/3/2014 19:56	65.6	1/4/2014 21:01	66.8	3/4/2014 22:06	65.4	5/4/2014 11:11	64.1	5/4/2014 20:16	59.8
30/3/2014 10:56	65.0	30/3/2014 20:01	65.6	1/4/2014 21:06	65.3	3/4/2014 22:11	66.6	5/4/2014 11:16	63.9	5/4/2014 20:21	58.7
30/3/2014 11:01	64.5	30/3/2014 20:06	65.2	1/4/2014 21:11	66.7	3/4/2014 22:16	65.7	5/4/2014 11:21	64.8	5/4/2014 20:26	58.4
30/3/2014 11:06	65.8	30/3/2014 20:11	63.9	1/4/2014 21:16	67.7	3/4/2014 22:21	65.4	5/4/2014 11:26	64.3	5/4/2014 20:31	60.8
30/3/2014 11:11	65.5	30/3/2014 20:16	70.1	1/4/2014 21:21	66.3	3/4/2014 22:26	66.3	5/4/2014 11:31	63.9	5/4/2014 20:36	62.0
30/3/2014 11:16	64.7	30/3/2014 20:21	68.0	1/4/2014 21:26	65.5	3/4/2014 22:31	66.0	5/4/2014 11:36	64.4	5/4/2014 20:41	61.5
30/3/2014 11:21	65.0	30/3/2014 20:26	86.4	1/4/2014 21:31	66.4	3/4/2014 22:36	65.2	5/4/2014 11:41	62.9	5/4/2014 20:46	62.4
30/3/2014 11:26	66.0	30/3/2014 20:31	73.9	1/4/2014 21:36	67.0	3/4/2014 22:41	64.5	5/4/2014 11:46	63.8	5/4/2014 20:51	58.9
30/3/2014 11:31	64.9	30/3/2014 20:36	72.8	1/4/2014 21:41	66.0	3/4/2014 22:46	66.0	5/4/2014 11:51	63.3	5/4/2014 20:56	59.9
30/3/2014 11:36	63.7	30/3/2014 20:41	70.6	1/4/2014 21:46	66.2	3/4/2014 22:51	65.5	5/4/2014 11:56	64.0	5/4/2014 21:01	59.7
30/3/2014 11:41	64.6	30/3/2014 20:46	69.7	1/4/2014 21:51	66.2	3/4/2014 22:56	65.5	5/4/2014 12:01	63.7	5/4/2014 21:06	59.1
30/3/2014 11:46	65.9	30/3/2014 20:51	68.9	1/4/2014 21:56	65.9	4/4/2014 19:01	65.2	5/4/2014 12:06	64.0	5/4/2014 21:11	60.5
30/3/2014 11:51	64.8	30/3/2014 20:56	68.0	1/4/2014 22:01	65.7	4/4/2014 19:06	64.9	5/4/2014 12:11	63.7	5/4/2014 21:16	60.8
30/3/2014 11:56	65.0	30/3/2014 21:01	68.1	1/4/2014 22:06	66.6	4/4/2014 19:11	65.0	5/4/2014 12:16	65.0	5/4/2014 21:21	62.2
30/3/2014 12:01	64.9	30/3/2014 21:06	67.2	1/4/2014 22:11	65.7	4/4/2014 19:16	65.9	5/4/2014 12:21	63.3	5/4/2014 21:26	60.6
30/3/2014 12:06	65.5	30/3/2014 21:11	65.5	1/4/2014 22:16	65.5	4/4/2014 19:21	65.8	5/4/2014 12:26	63.0	5/4/2014 21:31	62.7
30/3/2014 12:11	65.9	30/3/2014 21:16	68.4	1/4/2014 22:21	66.2	4/4/2014 19:26	65.4	5/4/2014 12:31	63.6	5/4/2014 21:36	61.1
30/3/2014 12:16	66.4	30/3/2014 21:21	67.1	1/4/2014 22:26	65.6	4/4/2014 19:31	65.4	5/4/2014 12:36	65.6	5/4/2014 21:41	62.2
30/3/2014 12:21	65.3	30/3/2014 21:26	66.9	1/4/2014 22:31	65.1	4/4/2014 19:36	65.2	5/4/2014 12:41	63.4	5/4/2014 21:46	62.0
30/3/2014 12:26	65.9	30/3/2014 21:31	71.0	1/4/2014 22:36	65.8	4/4/2014 19:41	65.1	5/4/2014 12:46	63.8	5/4/2014 21:51	61.4
30/3/2014 12:31	64.5	30/3/2014 21:36	78.4	1/4/2014 22:41	65.1	4/4/2014 19:46	65.9	5/4/2014 12:51	64.1	5/4/2014 21:56	62.0
30/3/2014 12:36	64.9	30/3/2014 21:41	72.2	1/4/2014 22:46	65.8	4/4/2014 19:51	65.6	5/4/2014 12:56	64.0	5/4/2014 22:01	60.4
30/3/2014 12:41	65.5	30/3/2014 21:46	76.4	1/4/2014 22:51	65.2	4/					

Real-time Noise Data		RTN3 (Po Leung Kuk Yu Lee Mo Fan Memorial School)									
6/4/2014 9:21	63.2	6/4/2014 18:26	68.1	8/4/2014 19:31	67.5	10/4/2014 20:36	63.4	12/4/2014 21:41	61.5	13/4/2014 14:46	62.0
6/4/2014 9:26	63.2	6/4/2014 18:31	67.1	8/4/2014 19:36	67.7	10/4/2014 20:41	64.3	12/4/2014 21:46	61.6	13/4/2014 14:51	61.8
6/4/2014 9:31	62.9	6/4/2014 18:36	67.1	8/4/2014 19:41	68.1	10/4/2014 20:46	63.6	12/4/2014 21:51	59.0	13/4/2014 14:56	62.6
6/4/2014 9:36	63.8	6/4/2014 18:41	67.3	8/4/2014 19:46	67.5	10/4/2014 20:51	64.0	12/4/2014 21:56	59.9	13/4/2014 15:01	60.6
6/4/2014 9:41	63.7	6/4/2014 18:46	67.9	8/4/2014 19:51	67.7	10/4/2014 20:56	62.6	12/4/2014 22:01	62.0	13/4/2014 15:06	60.2
6/4/2014 9:46	62.4	6/4/2014 18:51	67.0	8/4/2014 19:56	68.0	10/4/2014 21:01	62.7	12/4/2014 22:06	61.1	13/4/2014 15:11	61.1
6/4/2014 9:51	61.6	6/4/2014 18:56	67.2	8/4/2014 20:01	67.6	10/4/2014 21:06	62.9	12/4/2014 22:11	62.4	13/4/2014 15:16	62.1
6/4/2014 9:56	63.5	6/4/2014 19:01	67.0	8/4/2014 20:06	66.5	10/4/2014 21:11	61.8	12/4/2014 22:16	63.1	13/4/2014 15:21	61.6
6/4/2014 10:01	63.8	6/4/2014 19:06	66.6	8/4/2014 20:11	68.3	10/4/2014 21:16	62.4	12/4/2014 22:21	62.9	13/4/2014 15:26	62.0
6/4/2014 10:06	63.4	6/4/2014 19:11	66.9	8/4/2014 20:16	66.9	10/4/2014 21:21	61.9	12/4/2014 22:26	60.8	13/4/2014 15:31	59.1
6/4/2014 10:11	64.3	6/4/2014 19:16	66.6	8/4/2014 20:21	67.5	10/4/2014 21:26	62.1	12/4/2014 22:31	61.5	13/4/2014 15:36	61.2
6/4/2014 10:16	63.6	6/4/2014 19:21	66.4	8/4/2014 20:26	67.5	10/4/2014 21:31	63.5	12/4/2014 22:36	60.5	13/4/2014 15:41	63.2
6/4/2014 10:21	61.9	6/4/2014 19:26	65.4	8/4/2014 20:31	67.5	10/4/2014 21:36	59.7	12/4/2014 22:41	59.6	13/4/2014 15:46	61.7
6/4/2014 10:26	64.4	6/4/2014 19:31	65.6	8/4/2014 20:36	67.2	10/4/2014 21:41	62.6	12/4/2014 22:46	62.3	13/4/2014 15:51	60.3
6/4/2014 10:31	64.4	6/4/2014 19:36	66.0	8/4/2014 20:41	66.7	10/4/2014 21:46	62.5	12/4/2014 22:51	63.2	13/4/2014 15:56	63.5
6/4/2014 10:36	63.2	6/4/2014 19:41	65.7	8/4/2014 20:46	67.3	10/4/2014 21:51	63.5	12/4/2014 22:56	61.7	13/4/2014 16:01	63.6
6/4/2014 10:41	62.7	6/4/2014 19:46	66.0	8/4/2014 20:51	66.7	10/4/2014 21:56	62.1	13/4/2014 7:01	66.1	13/4/2014 16:06	61.6
6/4/2014 10:46	64.1	6/4/2014 19:51	66.4	8/4/2014 20:56	66.1	10/4/2014 22:01	61.1	13/4/2014 7:06	64.9	13/4/2014 16:11	62.8
6/4/2014 10:51	63.9	6/4/2014 19:56	66.2	8/4/2014 21:01	66.7	10/4/2014 22:06	63.4	13/4/2014 7:11	65.4	13/4/2014 16:16	63.6
6/4/2014 10:56	64.1	6/4/2014 20:01	65.6	8/4/2014 21:06	67.1	10/4/2014 22:11	63.5	13/4/2014 7:16	65.9	13/4/2014 16:21	64.4
6/4/2014 11:01	63.1	6/4/2014 20:06	65.1	8/4/2014 21:11	66.5	10/4/2014 22:16	63.4	13/4/2014 7:21	66.3	13/4/2014 16:26	63.2
6/4/2014 11:06	63.8	6/4/2014 20:11	65.7	8/4/2014 21:16	65.2	10/4/2014 22:21	61.7	13/4/2014 7:26	66.5	13/4/2014 16:31	63.6
6/4/2014 11:11	63.5	6/4/2014 20:16	65.5	8/4/2014 21:21	66.5	10/4/2014 22:26	62.4	13/4/2014 7:31	65.8	13/4/2014 16:36	62.4
6/4/2014 11:16	63.1	6/4/2014 20:21	65.6	8/4/2014 21:26	65.9	10/4/2014 22:31	62.7	13/4/2014 7:36	66.2	13/4/2014 16:41	60.2
6/4/2014 11:21	64.3	6/4/2014 20:26	67.1	8/4/2014 21:31	66.9	10/4/2014 22:36	60.7	13/4/2014 7:41	66.2	13/4/2014 16:46	61.5
6/4/2014 11:26	63.7	6/4/2014 20:31	66.3	8/4/2014 21:36	65.7	10/4/2014 22:41	64.3	13/4/2014 7:46	58.0	13/4/2014 16:51	60.7
6/4/2014 11:31	63.8	6/4/2014 20:36	66.6	8/4/2014 21:41	66.8	10/4/2014 22:46	62.5	13/4/2014 7:51	57.2	13/4/2014 16:56	62.2
6/4/2014 11:36	61.6	6/4/2014 20:41	66.3	8/4/2014 21:46	68.9	10/4/2014 22:51	61.5	13/4/2014 7:56	55.5	13/4/2014 17:01	65.9
6/4/2014 11:41	63.1	6/4/2014 20:46	65.4	8/4/2014 21:51	66.9	10/4/2014 22:56	62.8	13/4/2014 8:01	66.1	13/4/2014 17:06	62.0
6/4/2014 11:46	63.4	6/4/2014 20:51	65.4	8/4/2014 21:56	66.5	11/4/2014 19:01	64.1	13/4/2014 8:06	66.4	13/4/2014 17:11	63.4
6/4/2014 11:51	64.4	6/4/2014 20:56	65.7	8/4/2014 22:01	65.2	11/4/2014 19:06	63.4	13/4/2014 8:11	56.9	13/4/2014 17:16	61.7
6/4/2014 11:56	65.9	6/4/2014 21:01	66.7	8/4/2014 22:06	66.2	11/4/2014 19:11	63.9	13/4/2014 8:16	66.1	13/4/2014 17:21	62.2
6/4/2014 12:01	60.7	6/4/2014 21:06	66.4	8/4/2014 22:11	65.8	11/4/2014 19:16	63.8	13/4/2014 8:21	52.0	13/4/2014 17:26	62.8
6/4/2014 12:06	61.8	6/4/2014 21:11	65.8	8/4/2014 22:16	66.2	11/4/2014 19:21	64.3	13/4/2014 8:26	61.5	13/4/2014 17:31	65.0
6/4/2014 12:11	61.3	6/4/2014 21:16	66.5	8/4/2014 22:21	66.1	11/4/2014 19:26	63.7	13/4/2014 8:31	55.5	13/4/2014 17:36	62.4
6/4/2014 12:16	61.6	6/4/2014 21:21	65.7	8/4/2014 22:26	65.1	11/4/2014 19:31	63.4	13/4/2014 8:36	55.3	13/4/2014 17:41	63.0
6/4/2014 12:21	63.2	6/4/2014 21:26	66.6	8/4/2014 22:31	65.9	11/4/2014 19:36	64.5	13/4/2014 8:41	53.9	13/4/2014 17:46	63.2
6/4/2014 12:26	63.1	6/4/2014 21:31	67.5	8/4/2014 22:36	65.6	11/4/2014 19:41	63.4	13/4/2014 8:46	58.2	13/4/2014 17:51	60.8
6/4/2014 12:31	62.8	6/4/2014 21:36	66.3	8/4/2014 22:41	65.0	11/4/2014 19:46	63.8	13/4/2014 8:51	62.0	13/4/2014 17:56	61.0
6/4/2014 12:36	63.4	6/4/2014 21:41	66.9	8/4/2014 22:46	65.0	11/4/2014 19:51	63.1	13/4/2014 8:56	62.7	13/4/2014 18:01	63.8
6/4/2014 12:41	63.8	6/4/2014 21:46	66.6	8/4/2014 22:51	65.6	11/4/2014 19:56	63.6	13/4/2014 9:01	60.4	13/4/2014 18:06	63.3
6/4/2014 12:46	63.7	6/4/2014 21:51	67.3	8/4/2014 22:56	65.5	11/4/2014 20:01	63.2	13/4/2014 9:06	62.0	13/4/2014 18:11	62.9
6/4/2014 12:51	61.3	6/4/2014 21:56	66.5	9/4/2014 19:01	65.2	11/4/2014 20:06	62.4	13/4/2014 9:11	62.5	13/4/2014 18:16	63.9
6/4/2014 12:56	61.6	6/4/2014 22:01	66.6	9/4/2014 19:06	65.5	11/4/2014 20:11	62.6	13/4/2014 9:16	61.4	13/4/2014 18:21	64.0
6/4/2014 13:01	63.6	6/4/2014 22:06	66.8	9/4/2014 19:11	65.2	11/4/2014 20:16	62.4	13/4/2014 9:21	60.7	13/4/2014 18:26	64.2
6/4/2014 13:06	62.1	6/4/2014 22:11	66.0	9/4/2014 19:16	64.9	11/4/2014 20:21	63.1	13/4/2014 9:26	62.6	13/4/2014 18:31	64.4
6/4/2014 13:11	65.9	6/4/2014 22:16	66.0	9/4/2014 19:21	64.9	11/4/2014 20:26	63.3	13/4/2014 9:31	61.9	13/4/2014 18:36	61.6
6/4/2014 13:16	66.7	6/4/2014 22:21	65.9	9/4/2014 19:26	64.8	11/4/2014 20:31	61.6	13/4/2014 9:36	64.4	13/4/2014 18:41	64.4
6/4/2014 13:21	66.8	6/4/2014 22:26	66.4	9/4/2014 19:31	64.7	11/4/2014 20:36	61.4	13/4/2014 9:41	63.7	13/4/2014 18:46	63.5
6/4/2014 13:26	67.1	6/4/2014 22:31	65.3	9/4/2014 19:36	64.7	11/4/2014 20:41	62.1	13/4/2014 9:46	60.4	13/4/2014 18:51	61.7
6/4/2014 13:31	67.6	6/4/2014 22:36	65.9	9/4/2014 19:41	63.4	11/4/2014 20:46	62.3	13/4/2014 9:51	62.2	13/4/2014 18:56	63.4
6/4/2014 13:36	67.6	6/4/2014 22:41	66.0	9/4/2014 19:46	63.1	11/4/2014 20:51	62.3	13/4/2014 9:56	62.2	13/4/2014 19:01	61.4
6/4/2014 13:41	67.3	6/4/2014 22:46	65.9	9/4/2014 19:51	64.5	11/4/2014 20:56	60.9	13/4/2014 10:01	61.4	13/4/2014 19:06	62.4
6/4/2014 13:46	67.0	6/4/2014 22:51	63.8	9/4/2014 19:56	65.0	11/4/2014 21:01	59.2	13/4/2014 10:06	61.3	13/4/2014 19:11	61.4
6/4/2014 13:51	67.1	6/4/2014 22:56	64.9	9/4/2014 20:01	64.9	11/4/2014 21:06	61.4	13/4/2014 10:11	63.0	13/4/2014 19:16	60.1
6/4/2014 13:56	68.3	7/4/2014 19:01	65.5	9/4/2014 20:06	64.2	11/4/2014 21:11	60.3	13/4/2014 10:16	63.2	13/4/2014 19:21	61.0
6/4/2014 14:01	67.2	7/4/2014 19:06	66.4	9/4/2014 20:11	65.9	11/4/2014 21:16	61.9	13/4/2014 10:21	62.7	13/4/2014 19:26	60.8
6/4/2014 14:06	67.3	7/4/2014 19:11	65.6	9/4/2014 20:16	64.4	11/4/2014 21:21	62.2	13/4/2014 10:26	61.8	13/4/2014 19:31	61.2
6/4/2014 14:11	67.6	7/4/2014 19:16	66.1	9/4/2014 20:21	62.5	11/4/2014 21:26	61.9	13/4/2014 10:31	63.3	13/4/2014 19:36	61.1
6/4/2014 14:16	66.7	7/4/2014 19:21	65.8	9/4/2014 20:26	64.3	11/4/2014 21:31	61.9	13/4/2014 10:36	63.4	13/4/2014 19:41	63.9
6/4/2014 14:21	67.4	7/4/2014 19:26	64.6	9/4/2014 20:31	65.0	11/4/2014 21:36	61.4	13/4/2014 10:41	63.1	13/4/2014 19:46	62.2
6/4/2014 14:26	66.6	7/4/2014 19:31	66.2	9/4/2014 20:36	63.4	11/4/2014 21:41	61.6	13/4/2014 10:46	65.2	13/4/2014 19:51	63.3
6/4/2014 14:31	67.6	7/4/2014 19:36	66.4	9/4/2014 20:41	65.8	11/4/2014 21:46	61.0	13/4/2014 10:51	64.0	13/4/2014 19:56	62.0
6/4/2014 14:36	67.4	7/4/2014 19:41	65.7	9/4/2014 20:46	63.7	11/4/2014 21:51	61.5	13/4/2014 10:56	64.0	13/4/2014 20:01	59.3
6/4/2014 14:41	67.7	7/4/2014 19:46	65.4	9/4/2014 20:51	64.2	11/4/2014 21:56	63.6	13/4/2014 11:01	63.8	13/4/2014 20:06	60.9
6/4/2014 14:46	67.1	7/4/2014 19:51	65.0	9/4/2014 20:56	63.0	11/4/2014 22:01	62.7	13/4/2014 11:06	63.9	13/4/2014 20:11	59.8
6/4/2014 14:51	67.1	7/4/2014 19:56	65.4	9/4/2014 21:01	63.5	11/4/2014 22:06	63.4	13/4/2014 11:11	64.5	13/4/2014 20:16	60.3
6/4/2014 14:56	67.7	7/4/2014 20:01	65.3	9/4/2014 21:06	62.4	11/4/2014 22:11	62.9	13/4/2014 11:16	63.8	13/4/2014 20:21	62.6
6/4/2014 15:01	67.7	7/4/2014 20:06	67.6	9/4/2014 21:11	62.6	11/4/2014 22:16	63.2	13/4/2014 11:21	61.8	13/4/2014 20:26	61.9
6/4/2014 15:06	67.2	7/4/2014 20:11	65.0	9/4/2014 21:16	63.1	11/4/2014 22:21	60.4	13/4/2014 11:26	63.3	13/4/2014 20:31	59.7
6/4/2014 15:11											

Real-time Noise Data		RTN3 (Po Leung Kuk Yu Lee Mo Fan Memorial School)									
14/4/2014 19:51	64.8	16/4/2014 20:56	63.5	18/4/2014 10:01	64.6	18/4/2014 19:06	62.7	19/4/2014 12:11	61.0	19/4/2014 21:16	66.4
14/4/2014 19:56	65.2	16/4/2014 21:01	60.8	18/4/2014 10:06	63.7	18/4/2014 19:11	62.2	19/4/2014 12:16	61.6	19/4/2014 21:21	60.1
14/4/2014 20:01	64.3	16/4/2014 21:06	61.8	18/4/2014 10:11	61.6	18/4/2014 19:16	61.7	19/4/2014 12:21	61.0	19/4/2014 21:26	59.0
14/4/2014 20:06	64.6	16/4/2014 21:11	61.6	18/4/2014 10:16	64.7	18/4/2014 19:21	61.7	19/4/2014 12:26	58.6	19/4/2014 21:31	58.2
14/4/2014 20:11	64.5	16/4/2014 21:16	62.0	18/4/2014 10:21	64.9	18/4/2014 19:26	60.3	19/4/2014 12:31	60.7	19/4/2014 21:36	54.4
14/4/2014 20:16	65.6	16/4/2014 21:21	61.3	18/4/2014 10:26	62.1	18/4/2014 19:31	60.6	19/4/2014 12:36	59.8	19/4/2014 21:41	56.3
14/4/2014 20:21	65.0	16/4/2014 21:26	62.0	18/4/2014 10:31	63.1	18/4/2014 19:36	60.2	19/4/2014 12:41	60.0	19/4/2014 21:46	63.2
14/4/2014 20:26	64.2	16/4/2014 21:31	62.0	18/4/2014 10:36	62.8	18/4/2014 19:41	60.9	19/4/2014 12:46	58.6	19/4/2014 21:51	61.1
14/4/2014 20:31	63.0	16/4/2014 21:36	59.5	18/4/2014 10:41	61.5	18/4/2014 19:46	57.2	19/4/2014 12:51	59.4	19/4/2014 21:56	59.6
14/4/2014 20:36	63.8	16/4/2014 21:41	60.3	18/4/2014 10:46	62.2	18/4/2014 19:51	61.0	19/4/2014 12:56	59.7	19/4/2014 22:01	60.3
14/4/2014 20:41	62.6	16/4/2014 21:46	59.4	18/4/2014 10:51	62.5	18/4/2014 19:56	59.3	19/4/2014 13:01	56.0	19/4/2014 22:06	54.6
14/4/2014 20:46	64.1	16/4/2014 21:51	62.0	18/4/2014 10:56	62.5	18/4/2014 20:01	60.3	19/4/2014 13:06	59.7	19/4/2014 22:11	60.6
14/4/2014 20:51	63.5	16/4/2014 21:56	58.1	18/4/2014 11:01	62.6	18/4/2014 20:06	59.1	19/4/2014 13:11	60.8	19/4/2014 22:16	63.7
14/4/2014 20:56	62.2	16/4/2014 22:01	61.4	18/4/2014 11:06	61.6	18/4/2014 20:11	59.6	19/4/2014 13:16	60.9	19/4/2014 22:21	58.6
14/4/2014 21:01	62.4	16/4/2014 22:06	62.1	18/4/2014 11:11	62.2	18/4/2014 20:16	62.0	19/4/2014 13:21	59.9	19/4/2014 22:26	58.5
14/4/2014 21:06	62.3	16/4/2014 22:11	61.5	18/4/2014 11:16	61.1	18/4/2014 20:21	56.8	19/4/2014 13:26	59.6	19/4/2014 22:31	54.6
14/4/2014 21:11	61.9	16/4/2014 22:16	61.9	18/4/2014 11:21	61.8	18/4/2014 20:26	59.3	19/4/2014 13:31	59.4	19/4/2014 22:36	60.5
14/4/2014 21:16	64.4	16/4/2014 22:21	61.2	18/4/2014 11:26	64.9	18/4/2014 20:31	60.9	19/4/2014 13:36	59.6	19/4/2014 22:41	56.9
14/4/2014 21:21	63.0	16/4/2014 22:26	60.9	18/4/2014 11:31	62.4	18/4/2014 20:36	58.0	19/4/2014 13:41	59.4	19/4/2014 22:46	57.0
14/4/2014 21:26	62.3	16/4/2014 22:31	59.6	18/4/2014 11:36	62.8	18/4/2014 20:41	59.8	19/4/2014 13:46	60.7	19/4/2014 22:51	57.4
14/4/2014 21:31	62.2	16/4/2014 22:36	61.1	18/4/2014 11:41	63.2	18/4/2014 20:46	59.3	19/4/2014 13:51	61.3	19/4/2014 22:56	60.3
14/4/2014 21:36	62.0	16/4/2014 22:41	60.3	18/4/2014 11:46	63.0	18/4/2014 20:51	61.4	19/4/2014 13:56	60.7	20/4/2014 7:01	64.8
14/4/2014 21:41	63.0	16/4/2014 22:46	61.3	18/4/2014 11:51	62.4	18/4/2014 20:56	59.6	19/4/2014 14:01	62.2	20/4/2014 7:06	65.8
14/4/2014 21:46	62.4	16/4/2014 22:51	60.0	18/4/2014 11:56	62.6	18/4/2014 21:01	57.6	19/4/2014 14:06	61.5	20/4/2014 7:11	66.3
14/4/2014 21:51	61.7	16/4/2014 22:56	59.6	18/4/2014 12:01	63.4	18/4/2014 21:06	56.2	19/4/2014 14:11	61.6	20/4/2014 7:16	65.7
14/4/2014 21:56	60.9	17/4/2014 19:01	65.4	18/4/2014 12:06	61.8	18/4/2014 21:11	60.1	19/4/2014 14:16	61.1	20/4/2014 7:21	69.1
14/4/2014 22:01	63.0	17/4/2014 19:06	64.5	18/4/2014 12:11	63.0	18/4/2014 21:16	58.4	19/4/2014 14:21	62.5	20/4/2014 7:26	65.7
14/4/2014 22:06	63.4	17/4/2014 19:11	51.3	18/4/2014 12:16	61.2	18/4/2014 21:21	61.2	19/4/2014 14:26	60.6	20/4/2014 7:31	64.9
14/4/2014 22:11	62.4	17/4/2014 19:16	61.6	18/4/2014 12:21	62.5	18/4/2014 21:26	58.4	19/4/2014 14:31	61.5	20/4/2014 7:36	64.4
14/4/2014 22:16	63.5	17/4/2014 19:21	62.9	18/4/2014 12:26	62.9	18/4/2014 21:31	59.5	19/4/2014 14:36	61.0	20/4/2014 7:41	65.5
14/4/2014 22:21	62.8	17/4/2014 19:26	64.9	18/4/2014 12:31	61.8	18/4/2014 21:36	58.7	19/4/2014 14:41	63.5	20/4/2014 7:46	65.7
14/4/2014 22:26	60.2	17/4/2014 19:31	63.0	18/4/2014 12:36	60.6	18/4/2014 21:41	56.7	19/4/2014 14:46	62.7	20/4/2014 7:51	65.4
14/4/2014 22:31	62.3	17/4/2014 19:36	64.2	18/4/2014 12:41	61.5	18/4/2014 21:46	46.2	19/4/2014 14:51	61.0	20/4/2014 7:56	65.8
14/4/2014 22:36	60.7	17/4/2014 19:41	64.4	18/4/2014 12:46	60.7	18/4/2014 21:51	60.5	19/4/2014 14:56	59.7	20/4/2014 8:01	65.1
14/4/2014 22:41	60.8	17/4/2014 19:46	60.4	18/4/2014 12:51	61.4	18/4/2014 21:56	59.1	19/4/2014 15:01	60.5	20/4/2014 8:06	65.6
14/4/2014 22:46	61.1	17/4/2014 19:51	63.6	18/4/2014 12:56	61.9	18/4/2014 22:01	58.2	19/4/2014 15:06	59.8	20/4/2014 8:11	65.5
14/4/2014 22:51	60.7	17/4/2014 19:56	63.4	18/4/2014 13:01	62.0	18/4/2014 22:06	58.5	19/4/2014 15:11	60.2	20/4/2014 8:16	65.6
14/4/2014 22:56	61.6	17/4/2014 20:01	64.5	18/4/2014 13:06	60.8	18/4/2014 22:11	60.7	19/4/2014 15:16	61.7	20/4/2014 8:21	65.8
15/4/2014 19:01	66.2	17/4/2014 20:06	62.3	18/4/2014 13:11	61.8	18/4/2014 22:16	57.8	19/4/2014 15:21	61.0	20/4/2014 8:26	56.3
15/4/2014 19:06	65.9	17/4/2014 20:11	63.6	18/4/2014 13:16	63.5	18/4/2014 22:21	51.3	19/4/2014 15:26	59.4	20/4/2014 8:31	66.4
15/4/2014 19:11	64.3	17/4/2014 20:16	61.7	18/4/2014 13:21	63.5	18/4/2014 22:26	58.9	19/4/2014 15:31	61.1	20/4/2014 8:36	65.9
15/4/2014 19:16	65.5	17/4/2014 20:21	65.2	18/4/2014 13:26	61.7	18/4/2014 22:31	58.0	19/4/2014 15:36	59.6	20/4/2014 8:41	66.4
15/4/2014 19:21	65.0	17/4/2014 20:26	62.9	18/4/2014 13:31	62.3	18/4/2014 22:36	40.1	19/4/2014 15:41	61.7	20/4/2014 8:46	58.3
15/4/2014 19:26	65.5	17/4/2014 20:31	61.7	18/4/2014 13:36	62.6	18/4/2014 22:41	63.4	19/4/2014 15:46	60.9	20/4/2014 8:51	51.0
15/4/2014 19:31	65.4	17/4/2014 20:36	61.4	18/4/2014 13:41	61.4	18/4/2014 22:46	60.3	19/4/2014 15:51	61.7	20/4/2014 8:56	55.0
15/4/2014 19:36	64.8	17/4/2014 20:41	60.7	18/4/2014 13:46	62.6	18/4/2014 22:51	47.9	19/4/2014 15:56	61.4	20/4/2014 9:01	61.6
15/4/2014 19:41	64.7	17/4/2014 20:46	62.7	18/4/2014 13:51	64.8	18/4/2014 22:56	54.2	19/4/2014 16:01	60.7	20/4/2014 9:06	58.4
15/4/2014 19:46	64.7	17/4/2014 20:51	59.9	18/4/2014 13:56	61.1	19/4/2014 7:01	66.4	19/4/2014 16:06	61.5	20/4/2014 9:11	54.7
15/4/2014 19:51	64.4	17/4/2014 20:56	59.4	18/4/2014 14:01	61.9	19/4/2014 7:06	65.8	19/4/2014 16:11	60.4	20/4/2014 9:16	57.7
15/4/2014 19:56	64.9	17/4/2014 21:01	60.4	18/4/2014 14:06	60.4	19/4/2014 7:11	65.0	19/4/2014 16:16	61.5	20/4/2014 9:21	61.1
15/4/2014 20:01	62.2	17/4/2014 21:06	63.8	18/4/2014 14:11	62.8	19/4/2014 7:16	64.7	19/4/2014 16:21	62.3	20/4/2014 9:26	60.3
15/4/2014 20:06	64.3	17/4/2014 21:11	59.3	18/4/2014 14:16	61.2	19/4/2014 7:21	66.3	19/4/2014 16:26	61.1	20/4/2014 9:31	58.4
15/4/2014 20:11	63.2	17/4/2014 21:16	62.2	18/4/2014 14:21	63.5	19/4/2014 7:26	64.9	19/4/2014 16:31	62.9	20/4/2014 9:36	56.6
15/4/2014 20:16	63.3	17/4/2014 21:21	61.1	18/4/2014 14:26	63.6	19/4/2014 7:31	65.3	19/4/2014 16:36	61.1	20/4/2014 9:41	58.8
15/4/2014 20:21	64.0	17/4/2014 21:26	62.5	18/4/2014 14:31	59.4	19/4/2014 7:36	65.3	19/4/2014 16:41	62.2	20/4/2014 9:46	60.5
15/4/2014 20:26	62.2	17/4/2014 21:31	62.3	18/4/2014 14:36	59.1	19/4/2014 7:41	65.9	19/4/2014 16:46	60.6	20/4/2014 9:51	61.5
15/4/2014 20:31	62.8	17/4/2014 21:36	61.3	18/4/2014 14:41	60.9	19/4/2014 7:46	66.3	19/4/2014 16:51	61.4	20/4/2014 9:56	56.6
15/4/2014 20:36	61.8	17/4/2014 21:41	60.6	18/4/2014 14:46	63.3	19/4/2014 7:51	65.5	19/4/2014 16:56	61.0	20/4/2014 10:01	62.4
15/4/2014 20:41	62.2	17/4/2014 21:46	62.0	18/4/2014 14:51	62.3	19/4/2014 7:56	43.1	19/4/2014 17:01	63.2	20/4/2014 10:06	58.9
15/4/2014 20:46	62.4	17/4/2014 21:51	63.5	18/4/2014 14:56	61.7	19/4/2014 8:01	65.8	19/4/2014 17:06	60.5	20/4/2014 10:11	60.3
15/4/2014 20:51	62.6	17/4/2014 21:56	60.9	18/4/2014 15:01	63.5	19/4/2014 8:06	59.9	19/4/2014 17:11	61.7	20/4/2014 10:16	61.8
15/4/2014 20:56	61.7	17/4/2014 22:01	61.1	18/4/2014 15:06	63.3	19/4/2014 8:11	65.9	19/4/2014 17:16	62.3	20/4/2014 10:21	58.9
15/4/2014 21:01	63.2	17/4/2014 22:06	61.4	18/4/2014 15:11	63.6	19/4/2014 8:16	66.1	19/4/2014 17:21	63.4	20/4/2014 10:26	62.8
15/4/2014 21:06	63.6	17/4/2014 22:11	62.8	18/4/2014 15:16	60.8	19/4/2014 8:21	59.4	19/4/2014 17:26	61.5	20/4/2014 10:31	59.4
15/4/2014 21:11	66.1	17/4/2014 22:16	61.3	18/4/2014 15:21	61.5	19/4/2014 8:26	56.0	19/4/2014 17:31	63.4	20/4/2014 10:36	60.9
15/4/2014 21:16	60.9	17/4/2014 22:21	61.6	18/4/2014 15:26	60.3	19/4/2014 8:31	58.6	19/4/2014 17:36	62.8	20/4/2014 10:41	58.0
15/4/2014 21:21	63.8	17/4/2014 22:26	61.8	18/4/2014 15:31	58.5	19/4/2014 8:36	54.4	19/4/2014 17:41	65.3	20/4/2014 10:46	60.5
15/4/2014 21:26	61.1	17/4/2014 22:31	61.2	18/4/2014 15:36	60.6	19/4/2014 8:41	58.4	19/4/2014 17:46	63.9	20/4/2014 10:51	61.3
15/4/2014 21:31	60.9	17/4/2014 22:36	58.9	18/4/2014 15:41	61.0	19/4/2014 8:46	61.0	19/4/2014 17:51	61.0	20/4/2014 10:56	62.6
15/4/2014 21:36	61.4	17/4/2014 22:41	60.4	18/4/2014 15:46	5						

Real-time Noise Data RTN3 (Po Leung Kuk Yu Lee Mo Fan Memorial School)

Table with multiple columns containing noise measurement data. Each row includes a timestamp (e.g., 20/4/2014 14:21) and a corresponding noise level value (e.g., 65.7).

Real-time Noise Data RTN3 (Po Leung Kuk Yu Lee Mo Fan Memorial School)

Table with 5 columns of noise data. Each row represents a specific time and location measurement, including date, time, and noise level (e.g., 27/4/2014 16:51 65.9, 28/3/2014 2:41 62.0, etc.).

Night time: 23:00-07:00

Table with 5 columns of noise data for the night time period (23:00-07:00). Each row represents a specific time and location measurement (e.g., 28/3/2014 0:01 64.0, 28/3/2014 0:06 63.6, etc.).

Real-time Noise Data		RTN3 (Po Leung Kuk Yu Lee Mo Fan Memorial School)									
3/4/2014 0:06	66.8	4/4/2014 1:11	64.2	5/4/2014 2:16	60.8	6/4/2014 3:21	62.5	7/4/2014 4:26	62.2	8/4/2014 5:31	57.0
3/4/2014 0:11	66.6	4/4/2014 1:16	63.4	5/4/2014 2:21	63.2	6/4/2014 3:26	52.1	7/4/2014 4:31	61.4	8/4/2014 5:36	62.0
3/4/2014 0:16	64.8	4/4/2014 1:21	63.1	5/4/2014 2:26	61.7	6/4/2014 3:31	62.5	7/4/2014 4:36	62.1	8/4/2014 5:41	62.6
3/4/2014 0:21	66.5	4/4/2014 1:26	62.8	5/4/2014 2:31	62.1	6/4/2014 3:36	62.9	7/4/2014 4:41	61.5	8/4/2014 5:46	61.0
3/4/2014 0:26	66.3	4/4/2014 1:31	60.1	5/4/2014 2:36	64.0	6/4/2014 3:41	63.0	7/4/2014 4:46	61.4	8/4/2014 5:51	61.4
3/4/2014 0:31	66.4	4/4/2014 1:36	61.4	5/4/2014 2:41	61.8	6/4/2014 3:46	54.4	7/4/2014 4:51	62.3	8/4/2014 5:56	60.2
3/4/2014 0:36	64.2	4/4/2014 1:41	61.4	5/4/2014 2:46	61.3	6/4/2014 3:51	57.2	7/4/2014 4:56	61.1	8/4/2014 6:01	61.2
3/4/2014 0:41	64.6	4/4/2014 1:46	61.2	5/4/2014 2:51	62.6	6/4/2014 3:56	46.3	7/4/2014 5:01	61.9	8/4/2014 6:06	62.0
3/4/2014 0:46	64.7	4/4/2014 1:51	60.7	5/4/2014 2:56	59.8	6/4/2014 4:01	63.0	7/4/2014 5:06	44.5	8/4/2014 6:11	63.9
3/4/2014 0:51	64.5	4/4/2014 1:56	60.4	5/4/2014 3:01	60.5	6/4/2014 4:06	46.3	7/4/2014 5:11	62.2	8/4/2014 6:16	64.5
3/4/2014 0:56	65.0	4/4/2014 2:01	60.5	5/4/2014 3:06	59.8	6/4/2014 4:11	61.8	7/4/2014 5:16	43.7	8/4/2014 6:21	65.7
3/4/2014 1:01	64.4	4/4/2014 2:06	59.4	5/4/2014 3:11	60.3	6/4/2014 4:16	49.4	7/4/2014 5:21	62.5	8/4/2014 6:26	66.0
3/4/2014 1:06	63.9	4/4/2014 2:11	60.3	5/4/2014 3:16	61.5	6/4/2014 4:21	53.8	7/4/2014 5:26	50.0	8/4/2014 6:31	66.1
3/4/2014 1:11	63.7	4/4/2014 2:16	59.5	5/4/2014 3:21	62.2	6/4/2014 4:26	55.3	7/4/2014 5:31	47.2	8/4/2014 6:36	66.8
3/4/2014 1:16	62.1	4/4/2014 2:21	60.0	5/4/2014 3:26	59.8	6/4/2014 4:31	46.3	7/4/2014 5:36	58.4	8/4/2014 6:41	67.5
3/4/2014 1:21	63.6	4/4/2014 2:26	59.3	5/4/2014 3:31	60.0	6/4/2014 4:36	54.7	7/4/2014 5:41	55.4	8/4/2014 6:46	68.5
3/4/2014 1:26	62.9	4/4/2014 2:31	56.0	5/4/2014 3:36	61.0	6/4/2014 4:41	42.8	7/4/2014 5:46	60.3	8/4/2014 6:51	68.7
3/4/2014 1:31	61.4	4/4/2014 2:36	57.7	5/4/2014 3:41	58.0	6/4/2014 4:46	62.2	7/4/2014 5:51	60.4	8/4/2014 6:56	69.0
3/4/2014 1:36	60.6	4/4/2014 2:41	60.0	5/4/2014 3:46	59.2	6/4/2014 4:51	62.7	7/4/2014 5:56	60.1	8/4/2014 7:01	67.5
3/4/2014 1:41	62.0	4/4/2014 2:46	56.5	5/4/2014 3:51	60.1	6/4/2014 4:56	62.8	7/4/2014 6:01	59.8	8/4/2014 7:06	67.1
3/4/2014 1:46	60.0	4/4/2014 2:51	46.8	5/4/2014 3:56	59.5	6/4/2014 5:01	55.7	7/4/2014 6:06	62.3	8/4/2014 23:11	68.4
3/4/2014 1:51	60.9	4/4/2014 2:56	52.7	5/4/2014 4:01	54.3	6/4/2014 5:06	63.1	7/4/2014 6:11	62.9	8/4/2014 23:16	68.0
3/4/2014 1:56	61.0	4/4/2014 3:01	53.8	5/4/2014 4:06	60.6	6/4/2014 5:11	62.3	7/4/2014 6:16	62.6	8/4/2014 23:21	66.7
3/4/2014 2:01	61.2	4/4/2014 3:06	63.1	5/4/2014 4:11	55.8	6/4/2014 5:16	62.8	7/4/2014 6:21	65.4	8/4/2014 23:26	67.2
3/4/2014 2:06	58.8	4/4/2014 3:11	51.3	5/4/2014 4:16	57.9	6/4/2014 5:21	62.3	7/4/2014 6:26	65.3	8/4/2014 23:31	67.0
3/4/2014 2:11	58.9	4/4/2014 3:16	63.0	5/4/2014 4:21	58.2	6/4/2014 5:26	62.9	7/4/2014 6:31	64.7	8/4/2014 23:36	66.9
3/4/2014 2:16	59.6	4/4/2014 3:21	62.2	5/4/2014 4:26	58.4	6/4/2014 5:31	62.2	7/4/2014 6:36	66.0	8/4/2014 23:41	67.0
3/4/2014 2:21	59.3	4/4/2014 3:26	62.0	5/4/2014 4:31	54.0	6/4/2014 5:36	50.3	7/4/2014 6:41	66.7	8/4/2014 23:46	66.4
3/4/2014 2:26	53.1	4/4/2014 3:31	62.7	5/4/2014 4:36	56.8	6/4/2014 5:41	57.0	7/4/2014 6:46	67.3	8/4/2014 23:51	66.5
3/4/2014 2:31	62.6	4/4/2014 3:36	62.7	5/4/2014 4:41	56.2	6/4/2014 5:46	58.3	7/4/2014 6:51	67.6	8/4/2014 23:56	66.5
3/4/2014 2:36	58.7	4/4/2014 3:41	63.0	5/4/2014 4:46	55.2	6/4/2014 5:51	56.0	7/4/2014 6:56	67.8	9/4/2014 0:01	66.2
3/4/2014 2:41	57.2	4/4/2014 3:46	42.8	5/4/2014 4:51	56.1	6/4/2014 5:56	53.6	7/4/2014 7:01	65.5	9/4/2014 0:06	65.8
3/4/2014 2:46	54.9	4/4/2014 3:51	56.9	5/4/2014 4:56	56.8	6/4/2014 6:01	55.7	7/4/2014 23:06	65.9	9/4/2014 0:11	65.3
3/4/2014 2:51	58.1	4/4/2014 3:56	53.9	5/4/2014 5:01	54.9	6/4/2014 6:06	56.6	7/4/2014 23:11	66.2	9/4/2014 0:16	65.9
3/4/2014 2:56	62.7	4/4/2014 4:01	62.7	5/4/2014 5:06	56.9	6/4/2014 6:11	59.7	7/4/2014 23:16	65.5	9/4/2014 0:21	66.0
3/4/2014 3:01	52.2	4/4/2014 4:06	62.8	5/4/2014 5:11	56.2	6/4/2014 6:16	58.0	7/4/2014 23:21	65.6	9/4/2014 0:26	65.6
3/4/2014 3:06	50.0	4/4/2014 4:11	62.4	5/4/2014 5:16	58.9	6/4/2014 6:21	58.6	7/4/2014 23:26	65.4	9/4/2014 0:31	65.0
3/4/2014 3:11	58.0	4/4/2014 4:16	62.2	5/4/2014 5:21	57.7	6/4/2014 6:26	61.1	7/4/2014 23:31	65.3	9/4/2014 0:36	65.3
3/4/2014 3:16	52.9	4/4/2014 4:21	62.4	5/4/2014 5:26	54.8	6/4/2014 6:31	61.8	7/4/2014 23:36	63.7	9/4/2014 0:41	64.1
3/4/2014 3:21	53.7	4/4/2014 4:26	62.8	5/4/2014 5:31	58.6	6/4/2014 6:36	60.3	7/4/2014 23:41	65.7	9/4/2014 0:46	64.3
3/4/2014 3:26	62.9	4/4/2014 4:31	62.7	5/4/2014 5:36	53.3	6/4/2014 6:41	60.8	7/4/2014 23:46	65.0	9/4/2014 0:51	64.7
3/4/2014 3:31	45.8	4/4/2014 4:36	49.8	5/4/2014 5:41	58.2	6/4/2014 6:46	61.5	7/4/2014 23:51	63.8	9/4/2014 0:56	63.7
3/4/2014 3:36	47.2	4/4/2014 4:41	56.7	5/4/2014 5:46	59.4	6/4/2014 6:51	62.0	7/4/2014 23:56	66.2	9/4/2014 1:01	63.2
3/4/2014 3:41	52.2	4/4/2014 4:46	62.6	5/4/2014 5:51	64.2	6/4/2014 6:56	63.1	8/4/2014 0:01	64.0	9/4/2014 1:06	64.0
3/4/2014 3:46	60.9	4/4/2014 4:51	61.9	5/4/2014 5:56	63.1	6/4/2014 7:01	66.4	8/4/2014 0:06	64.4	9/4/2014 1:11	62.4
3/4/2014 3:51	55.2	4/4/2014 4:56	61.8	5/4/2014 6:01	61.0	6/4/2014 23:06	66.3	8/4/2014 0:11	64.9	9/4/2014 1:16	62.8
3/4/2014 3:56	56.9	4/4/2014 5:01	63.1	5/4/2014 6:06	63.0	6/4/2014 23:11	67.1	8/4/2014 0:16	64.6	9/4/2014 1:21	63.2
3/4/2014 4:01	62.4	4/4/2014 5:06	62.3	5/4/2014 6:11	62.1	6/4/2014 23:16	66.4	8/4/2014 0:21	63.6	9/4/2014 1:26	62.5
3/4/2014 4:06	62.5	4/4/2014 5:11	47.9	5/4/2014 6:16	62.3	6/4/2014 23:21	65.8	8/4/2014 0:26	63.5	9/4/2014 1:31	62.9
3/4/2014 4:11	62.2	4/4/2014 5:16	57.9	5/4/2014 6:21	62.9	6/4/2014 23:26	65.7	8/4/2014 0:31	63.6	9/4/2014 1:36	62.6
3/4/2014 4:16	45.8	4/4/2014 5:21	56.0	5/4/2014 6:26	62.7	6/4/2014 23:31	66.3	8/4/2014 0:36	63.6	9/4/2014 1:41	61.6
3/4/2014 4:21	62.1	4/4/2014 5:26	54.1	5/4/2014 6:31	62.6	6/4/2014 23:36	64.8	8/4/2014 0:41	63.2	9/4/2014 1:46	56.5
3/4/2014 4:26	63.1	4/4/2014 5:31	63.0	5/4/2014 6:36	64.4	6/4/2014 23:41	66.1	8/4/2014 0:46	62.7	9/4/2014 1:51	60.2
3/4/2014 4:31	62.5	4/4/2014 5:36	55.5	5/4/2014 6:41	64.2	6/4/2014 23:46	65.2	8/4/2014 0:51	60.7	9/4/2014 1:56	59.0
3/4/2014 4:36	62.3	4/4/2014 5:41	56.3	5/4/2014 6:46	64.2	6/4/2014 23:51	64.8	8/4/2014 0:56	62.3	9/4/2014 2:01	60.5
3/4/2014 4:41	65.9	4/4/2014 5:46	58.6	5/4/2014 6:51	67.7	6/4/2014 23:56	65.6	8/4/2014 1:01	67.4	9/4/2014 2:06	60.4
3/4/2014 4:46	65.7	4/4/2014 5:51	57.3	5/4/2014 6:56	66.7	7/4/2014 0:01	64.5	8/4/2014 1:06	62.2	9/4/2014 2:11	57.8
3/4/2014 4:51	63.8	4/4/2014 5:56	62.0	5/4/2014 7:01	64.4	7/4/2014 0:06	65.3	8/4/2014 1:11	63.6	9/4/2014 2:16	57.0
3/4/2014 4:56	63.7	4/4/2014 6:01	61.7	5/4/2014 23:06	66.1	7/4/2014 0:11	63.3	8/4/2014 1:16	61.3	9/4/2014 2:21	60.1
3/4/2014 5:01	59.9	4/4/2014 6:06	62.8	5/4/2014 23:11	66.2	7/4/2014 0:16	64.0	8/4/2014 1:21	60.2	9/4/2014 2:26	53.7
3/4/2014 5:06	57.6	4/4/2014 6:11	63.8	5/4/2014 23:16	64.4	7/4/2014 0:21	63.2	8/4/2014 1:26	59.3	9/4/2014 2:31	58.3
3/4/2014 5:11	63.2	4/4/2014 6:16	63.8	5/4/2014 23:21	64.9	7/4/2014 0:26	63.9	8/4/2014 1:31	57.2	9/4/2014 2:36	53.8
3/4/2014 5:16	66.9	4/4/2014 6:21	63.8	5/4/2014 23:26	64.9	7/4/2014 0:31	63.1	8/4/2014 1:36	56.2	9/4/2014 2:41	56.3
3/4/2014 5:21	66.4	4/4/2014 6:26	65.4	5/4/2014 23:31	64.4	7/4/2014 0:36	61.1	8/4/2014 1:41	59.5	9/4/2014 2:46	63.1
3/4/2014 5:26	64.8	4/4/2014 6:31	65.9	5/4/2014 23:36	64.5	7/4/2014 0:41	63.4	8/4/2014 1:46	58.1	9/4/2014 2:51	58.8
3/4/2014 5:31	62.2	4/4/2014 6:36	67.3	5/4/2014 23:41	64.6	7/4/2014 0:46	60.0	8/4/2014 1:51	60.8	9/4/2014 2:56	62.8
3/4/2014 5:36	61.3	4/4/2014 6:41	68.6	5/4/2014 23:46	64.2	7/4/2014 0:51	62.4	8/4/2014 1:56	62.7	9/4/2014 3:01	55.1
3/4/2014 5:41	64.3	4/4/2014 6:46	67.4	5/4/2014 23:51	64.2	7/4/2014 0:56	63.6	8/4/2014 2:01	54.4	9/4/2014 3:06	62.8
3/4/2014 5:46	62.8	4/4/2014 6:51	67.9	5/4/2014 23:56	63.5	7/4/2014 1:01	58.2	8/4/2014 2:06	63.0	9/4/2014 3:11	62.2
3/4/2014 5:51	64.6	4/4/2014 6:56	68.5	6/4/2014 0:01	64.1	7/4/2014 1:06	60.0	8/4/2014 2:11	62.8	9/4/2014 3:16	62.7
3/4/2014 5:56	62.8	4/4/2014 23:01	66.7	6/4/2014 0:06	64.1	7/4/2014 1:11	59.6	8/4/2014 2:16	42.8	9/4/2014 3:21	62.7
3/4/2014 6:01	62.1	4/4/2014 23:06	65.3	6/4/2014 0:11	64.3	7/4/2014 1:16	61.4	8/4/2014 2:21	62.1	9/4/2014 3:26	62.4
3/4/2014 6:06	63.8	4/4/2014 23:11	66.4	6/4/2014 0:16	64.7	7/4/2014 1:21	60.9	8/4/2014 2:26	45.8	9/4/2014 3:31	66.2
3/4/2014 6:11	64.2	4/4/									

Real-time Noise Data RTN3 (Po Leung Kuk Yu Lee Mo Fan Memorial School)

Table with 4 columns of data: Date/Time, Noise Level (dB), Date/Time, Noise Level (dB), Date/Time, Noise Level (dB), Date/Time, Noise Level (dB). Rows represent noise measurements from 9/4/2014 6:36 to 10/4/2014 0:41.

Real-time Noise Data

RTN3 (Po Leung Kuk Yu Lee Mo Fan Memorial School)

16/4/2014 5:06	62.4	17/4/2014 6:11	59.0	18/4/2014 23:16	64.7	20/4/2014 0:21	63.2	21/4/2014 1:26	57.7	22/4/2014 2:31	61.7
16/4/2014 5:11	62.4	17/4/2014 6:16	61.3	18/4/2014 23:21	64.7	20/4/2014 0:26	64.2	21/4/2014 1:31	56.9	22/4/2014 2:36	61.5
16/4/2014 5:16	54.6	17/4/2014 6:21	59.8	18/4/2014 23:26	63.3	20/4/2014 0:31	62.8	21/4/2014 1:36	56.0	22/4/2014 2:41	62.6
16/4/2014 5:21	61.6	17/4/2014 6:26	62.8	18/4/2014 23:31	64.5	20/4/2014 0:36	61.5	21/4/2014 1:41	56.2	22/4/2014 2:46	61.7
16/4/2014 5:26	62.7	17/4/2014 6:31	63.4	18/4/2014 23:36	63.5	20/4/2014 0:41	61.9	21/4/2014 1:46	60.1	22/4/2014 2:51	60.9
16/4/2014 5:31	62.1	17/4/2014 6:36	63.8	18/4/2014 23:41	64.4	20/4/2014 0:46	63.2	21/4/2014 1:51	51.5	22/4/2014 2:56	61.0
16/4/2014 5:36	62.5	17/4/2014 6:41	65.0	18/4/2014 23:46	63.8	20/4/2014 0:51	61.0	21/4/2014 1:56	49.1	22/4/2014 3:01	60.8
16/4/2014 5:41	52.3	17/4/2014 6:46	65.3	18/4/2014 23:51	64.1	20/4/2014 0:56	60.5	21/4/2014 2:01	52.5	22/4/2014 3:06	60.8
16/4/2014 5:46	55.9	17/4/2014 6:51	64.9	18/4/2014 23:56	62.6	20/4/2014 1:01	60.8	21/4/2014 2:06	57.2	22/4/2014 3:11	61.6
16/4/2014 5:51	57.1	17/4/2014 6:56	65.8	19/4/2014 0:01	63.1	20/4/2014 1:06	57.3	21/4/2014 2:11	62.7	22/4/2014 3:16	60.2
16/4/2014 5:56	58.4	17/4/2014 23:01	65.2	19/4/2014 0:06	63.9	20/4/2014 1:11	59.4	21/4/2014 2:16	56.4	22/4/2014 3:21	59.6
16/4/2014 6:01	56.6	17/4/2014 23:06	64.9	19/4/2014 0:11	66.0	20/4/2014 1:16	60.4	21/4/2014 2:21	62.9	22/4/2014 3:26	60.4
16/4/2014 6:06	58.6	17/4/2014 23:11	65.4	19/4/2014 0:16	63.3	20/4/2014 1:21	61.5	21/4/2014 2:26	62.5	22/4/2014 3:31	60.0
16/4/2014 6:11	59.3	17/4/2014 23:16	65.1	19/4/2014 0:21	62.4	20/4/2014 1:26	58.8	21/4/2014 2:31	62.5	22/4/2014 3:36	60.4
16/4/2014 6:16	60.6	17/4/2014 23:21	65.6	19/4/2014 0:26	63.1	20/4/2014 1:31	60.9	21/4/2014 2:36	61.4	22/4/2014 3:41	62.0
16/4/2014 6:21	61.7	17/4/2014 23:26	65.3	19/4/2014 0:31	64.1	20/4/2014 1:36	58.5	21/4/2014 2:41	43.7	22/4/2014 3:46	59.8
16/4/2014 6:26	63.1	17/4/2014 23:31	65.1	19/4/2014 0:36	61.1	20/4/2014 1:41	53.5	21/4/2014 2:46	62.6	22/4/2014 3:51	61.0
16/4/2014 6:31	63.9	17/4/2014 23:36	65.1	19/4/2014 0:41	62.4	20/4/2014 1:46	58.0	21/4/2014 2:51	62.4	22/4/2014 3:56	61.0
16/4/2014 6:36	65.0	17/4/2014 23:41	64.9	19/4/2014 0:46	63.2	20/4/2014 1:51	57.2	21/4/2014 2:56	62.3	22/4/2014 4:01	60.1
16/4/2014 6:41	65.0	17/4/2014 23:46	65.4	19/4/2014 0:51	61.7	20/4/2014 1:56	58.2	21/4/2014 3:01	62.2	22/4/2014 4:06	60.5
16/4/2014 6:46	65.1	17/4/2014 23:51	65.2	19/4/2014 0:56	61.2	20/4/2014 2:01	55.5	21/4/2014 3:06	61.3	22/4/2014 4:11	61.2
16/4/2014 6:51	65.1	17/4/2014 23:56	64.7	19/4/2014 1:01	59.8	20/4/2014 2:06	52.8	21/4/2014 3:11	61.9	22/4/2014 4:16	61.8
16/4/2014 6:56	66.0	18/4/2014 0:01	64.5	19/4/2014 1:06	58.6	20/4/2014 2:11	47.9	21/4/2014 3:16	61.8	22/4/2014 4:21	58.3
16/4/2014 23:01	66.1	18/4/2014 0:06	64.7	19/4/2014 1:11	59.3	20/4/2014 2:16	53.3	21/4/2014 3:21	61.7	22/4/2014 4:26	60.7
16/4/2014 23:06	64.8	18/4/2014 0:11	64.7	19/4/2014 1:16	60.9	20/4/2014 2:21	57.8	21/4/2014 3:26	61.0	22/4/2014 4:31	59.6
16/4/2014 23:11	65.4	18/4/2014 0:16	64.1	19/4/2014 1:21	59.4	20/4/2014 2:26	55.7	21/4/2014 3:31	61.5	22/4/2014 4:36	59.6
16/4/2014 23:16	65.4	18/4/2014 0:21	64.4	19/4/2014 1:26	59.4	20/4/2014 2:31	58.0	21/4/2014 3:36	61.9	22/4/2014 4:41	61.1
16/4/2014 23:21	65.2	18/4/2014 0:26	64.0	19/4/2014 1:31	60.2	20/4/2014 2:36	57.5	21/4/2014 3:41	61.5	22/4/2014 4:46	60.1
16/4/2014 23:26	65.6	18/4/2014 0:31	64.8	19/4/2014 1:36	60.2	20/4/2014 2:41	51.5	21/4/2014 3:46	61.8	22/4/2014 4:51	62.1
16/4/2014 23:31	64.9	18/4/2014 0:36	64.3	19/4/2014 1:41	56.3	20/4/2014 2:46	51.6	21/4/2014 3:51	61.7	22/4/2014 4:56	61.1
16/4/2014 23:36	65.2	18/4/2014 0:41	62.2	19/4/2014 1:46	61.2	20/4/2014 2:51	56.6	21/4/2014 3:56	61.4	22/4/2014 5:01	62.0
16/4/2014 23:41	64.3	18/4/2014 0:46	63.3	19/4/2014 1:51	54.0	20/4/2014 2:56	58.0	21/4/2014 4:01	61.8	22/4/2014 5:06	47.6
16/4/2014 23:46	64.4	18/4/2014 0:51	63.6	19/4/2014 1:56	57.9	20/4/2014 3:01	51.9	21/4/2014 4:06	60.6	22/4/2014 5:11	61.9
16/4/2014 23:51	65.2	18/4/2014 0:56	64.5	19/4/2014 2:01	54.6	20/4/2014 3:06	54.9	21/4/2014 4:11	61.5	22/4/2014 5:16	61.3
16/4/2014 23:56	65.0	18/4/2014 1:01	62.1	19/4/2014 2:06	55.4	20/4/2014 3:11	36.7	21/4/2014 4:16	60.8	22/4/2014 5:21	61.9
17/4/2014 0:01	64.3	18/4/2014 1:06	62.4	19/4/2014 2:11	48.6	20/4/2014 3:16	62.6	21/4/2014 4:21	61.5	22/4/2014 5:26	61.6
17/4/2014 0:06	64.0	18/4/2014 1:11	61.6	19/4/2014 2:16	62.3	20/4/2014 3:21	57.5	21/4/2014 4:26	61.1	22/4/2014 5:31	61.7
17/4/2014 0:11	64.6	18/4/2014 1:16	61.4	19/4/2014 2:21	56.7	20/4/2014 3:26	62.0	21/4/2014 4:31	60.5	22/4/2014 5:36	53.8
17/4/2014 0:16	63.7	18/4/2014 1:21	62.6	19/4/2014 2:26	54.2	20/4/2014 3:31	62.4	21/4/2014 4:36	61.6	22/4/2014 5:41	63.0
17/4/2014 0:21	63.0	18/4/2014 1:26	63.7	19/4/2014 2:31	51.8	20/4/2014 3:36	55.3	21/4/2014 4:41	61.6	22/4/2014 5:46	50.3
17/4/2014 0:26	63.2	18/4/2014 1:31	61.8	19/4/2014 2:36	53.3	20/4/2014 3:41	50.6	21/4/2014 4:46	61.1	22/4/2014 5:51	59.8
17/4/2014 0:31	63.9	18/4/2014 1:36	61.6	19/4/2014 2:41	50.6	20/4/2014 3:46	62.8	21/4/2014 4:51	60.8	22/4/2014 5:56	59.6
17/4/2014 0:36	63.5	18/4/2014 1:41	60.1	19/4/2014 2:46	63.1	20/4/2014 3:51	63.0	21/4/2014 4:56	61.0	22/4/2014 6:01	52.1
17/4/2014 0:41	61.8	18/4/2014 1:46	61.0	19/4/2014 2:51	57.5	20/4/2014 3:56	62.9	21/4/2014 5:01	60.4	22/4/2014 6:06	63.1
17/4/2014 0:46	62.4	18/4/2014 1:51	60.4	19/4/2014 2:56	62.6	20/4/2014 4:01	62.4	21/4/2014 5:06	61.2	22/4/2014 6:11	61.9
17/4/2014 0:51	61.5	18/4/2014 1:56	61.1	19/4/2014 3:01	51.0	20/4/2014 4:06	62.8	21/4/2014 5:11	61.9	22/4/2014 6:16	59.5
17/4/2014 0:56	61.3	18/4/2014 2:01	58.4	19/4/2014 3:06	62.4	20/4/2014 4:11	42.8	21/4/2014 5:16	62.1	22/4/2014 6:21	61.8
17/4/2014 1:01	62.0	18/4/2014 2:06	60.9	19/4/2014 3:11	43.7	20/4/2014 4:16	62.0	21/4/2014 5:21	61.4	22/4/2014 6:26	63.7
17/4/2014 1:06	61.6	18/4/2014 2:11	55.9	19/4/2014 3:16	62.4	20/4/2014 4:21	61.6	21/4/2014 5:26	62.4	22/4/2014 6:31	64.8
17/4/2014 1:11	61.5	18/4/2014 2:16	60.1	19/4/2014 3:21	61.8	20/4/2014 4:26	62.2	21/4/2014 5:31	62.1	22/4/2014 6:36	64.9
17/4/2014 1:16	60.5	18/4/2014 2:21	59.3	19/4/2014 3:26	61.4	20/4/2014 4:31	62.9	21/4/2014 5:36	61.4	22/4/2014 6:41	65.4
17/4/2014 1:21	61.8	18/4/2014 2:26	58.0	19/4/2014 3:31	61.5	20/4/2014 4:36	62.4	21/4/2014 5:41	62.0	22/4/2014 6:46	64.3
17/4/2014 1:26	58.5	18/4/2014 2:31	58.4	19/4/2014 3:36	62.7	20/4/2014 4:41	62.6	21/4/2014 5:46	62.7	22/4/2014 6:51	65.6
17/4/2014 1:31	57.5	18/4/2014 2:36	58.4	19/4/2014 3:41	41.5	20/4/2014 4:46	62.2	21/4/2014 5:51	36.7	22/4/2014 6:56	65.7
17/4/2014 1:36	57.0	18/4/2014 2:41	58.5	19/4/2014 3:46	62.7	20/4/2014 4:51	54.6	21/4/2014 5:56	62.7	22/4/2014 23:01	65.0
17/4/2014 1:41	58.7	18/4/2014 2:46	58.8	19/4/2014 3:51	62.4	20/4/2014 4:56	62.7	21/4/2014 6:01	63.1	22/4/2014 23:06	64.9
17/4/2014 1:46	58.0	18/4/2014 2:51	59.5	19/4/2014 3:56	61.8	20/4/2014 5:01	60.3	21/4/2014 6:06	62.2	22/4/2014 23:11	64.2
17/4/2014 1:51	55.5	18/4/2014 2:56	57.8	19/4/2014 4:01	61.5	20/4/2014 5:06	62.7	21/4/2014 6:11	54.9	22/4/2014 23:16	64.8
17/4/2014 1:56	57.6	18/4/2014 3:01	56.1	19/4/2014 4:06	62.6	20/4/2014 5:11	61.6	21/4/2014 6:16	55.9	22/4/2014 23:21	64.8
17/4/2014 2:01	59.8	18/4/2014 3:06	55.9	19/4/2014 4:11	61.9	20/4/2014 5:16	62.0	21/4/2014 6:21	59.9	22/4/2014 23:26	64.8
17/4/2014 2:06	62.8	18/4/2014 3:11	53.5	19/4/2014 4:16	61.7	20/4/2014 5:21	62.7	21/4/2014 6:26	58.3	22/4/2014 23:31	64.7
17/4/2014 2:11	62.7	18/4/2014 3:16	54.8	19/4/2014 4:21	62.5	20/4/2014 5:26	63.0	21/4/2014 6:31	59.4	22/4/2014 23:36	64.8
17/4/2014 2:16	62.7	18/4/2014 3:21	59.3	19/4/2014 4:26	61.9	20/4/2014 5:31	62.2	21/4/2014 6:36	59.7	22/4/2014 23:41	63.9
17/4/2014 2:21	62.5	18/4/2014 3:26	57.3	19/4/2014 4:31	61.4	20/4/2014 5:36	62.6	21/4/2014 6:41	62.6	22/4/2014 23:46	64.3
17/4/2014 2:26	62.6	18/4/2014 3:31	63.0	19/4/2014 4:36	62.6	20/4/2014 5:41	63.0	21/4/2014 6:46	61.9	22/4/2014 23:51	63.2
17/4/2014 2:31	49.8	18/4/2014 3:36	53.9	19/4/2014 4:41	62.5	20/4/2014 5:46	52.7	21/4/2014 6:51	62.0	22/4/2014 23:56	62.6
17/4/2014 2:36	62.3	18/4/2014 3:41	62.8	19/4/2014 4:46	62.3	20/4/2014 5:51	57.9	21/4/2014 6:56	60.4	23/4/2014 0:01	63.2
17/4/2014 2:41	62.3	18/4/2014 3:46	62.6	19/4/2014 4:51	62.7	20/4/2014 5:56	47.6	21/4/2014 23:01	65.0	23/4/2014 0:06	64.0
17/4/2014 2:46	62.2	18/4/2014 3:51	53.4	19/4/2014 4:56	62.1	20/4/2014 6:01	55.9	21/4/2014 23:06	64.5	23/4/2014 0:11	64.0
17/4/2014 2:51	62.4	18/4/2014 3:56	61.6	19/4/2014 5:01	58.6	20/4/2014 6:06	57.9	21/4/2014 23:11	64.2	23/4/2014 0:16	61.6
17/4/2014 2:56	62.8	18/4/2014 4:01	53.6	19/4/2014 5:06	62.0	20/4/2014 6:11	60.3	21/4/2014 23:16	64.0	23/4/2014 0:21	64.3
17/4/2014											

Real-time Noise Data		RTN3 (Po Leung Kuk Yu Lee Mo Fan Memorial School)							
23/4/2014 3:36	60.1	24/4/2014 4:41	45.8	25/4/2014 5:46	62.1	26/4/2014 6:51	65.4	27/4/2014 23:56	63.6
23/4/2014 3:41	60.4	24/4/2014 4:46	62.8	25/4/2014 5:51	62.7	26/4/2014 6:56	66.0		
23/4/2014 3:46	60.9	24/4/2014 4:51	62.4	25/4/2014 5:56	60.8	26/4/2014 23:01	66.2		
23/4/2014 3:51	60.5	24/4/2014 4:56	62.9	25/4/2014 6:01	60.8	26/4/2014 23:06	65.9		
23/4/2014 3:56	61.8	24/4/2014 5:01	62.6	25/4/2014 6:06	60.3	26/4/2014 23:11	66.3		
23/4/2014 4:01	61.1	24/4/2014 5:06	55.8	25/4/2014 6:11	62.6	26/4/2014 23:16	66.4		
23/4/2014 4:06	59.7	24/4/2014 5:11	49.1	25/4/2014 6:16	62.6	26/4/2014 23:21	66.8		
23/4/2014 4:11	61.3	24/4/2014 5:16	62.9	25/4/2014 6:21	65.1	26/4/2014 23:26	66.3		
23/4/2014 4:16	59.3	24/4/2014 5:21	53.2	25/4/2014 6:26	64.9	26/4/2014 23:31	66.1		
23/4/2014 4:21	59.5	24/4/2014 5:26	54.0	25/4/2014 6:31	65.2	26/4/2014 23:36	65.6		
23/4/2014 4:26	59.4	24/4/2014 5:31	63.1	25/4/2014 6:36	66.0	26/4/2014 23:41	65.5		
23/4/2014 4:31	58.7	24/4/2014 5:36	51.2	25/4/2014 6:41	66.6	26/4/2014 23:46	65.4		
23/4/2014 4:36	60.4	24/4/2014 5:41	60.7	25/4/2014 6:46	67.6	26/4/2014 23:51	65.9		
23/4/2014 4:41	61.0	24/4/2014 5:46	59.3	25/4/2014 6:51	67.3	26/4/2014 23:56	65.4		
23/4/2014 4:46	59.4	24/4/2014 5:51	60.8	25/4/2014 6:56	67.5	27/4/2014 0:01	65.7		
23/4/2014 4:51	59.6	24/4/2014 5:56	60.1	25/4/2014 23:01	66.1	27/4/2014 0:06	65.7		
23/4/2014 4:56	61.0	24/4/2014 6:01	62.1	25/4/2014 23:06	66.4	27/4/2014 0:11	65.7		
23/4/2014 5:01	61.0	24/4/2014 6:06	62.8	25/4/2014 23:11	65.5	27/4/2014 0:16	65.7		
23/4/2014 5:06	61.6	24/4/2014 6:11	62.4	25/4/2014 23:16	66.2	27/4/2014 0:21	68.3		
23/4/2014 5:11	61.8	24/4/2014 6:16	61.0	25/4/2014 23:21	66.6	27/4/2014 0:26	65.5		
23/4/2014 5:16	61.5	24/4/2014 6:21	64.1	25/4/2014 23:26	66.4	27/4/2014 0:31	65.3		
23/4/2014 5:21	62.4	24/4/2014 6:26	66.7	25/4/2014 23:31	66.3	27/4/2014 0:36	66.2		
23/4/2014 5:26	62.7	24/4/2014 6:31	67.2	25/4/2014 23:36	66.0	27/4/2014 0:41	64.5		
23/4/2014 5:31	61.6	24/4/2014 6:36	65.8	25/4/2014 23:41	65.6	27/4/2014 0:46	64.5		
23/4/2014 5:36	62.3	24/4/2014 6:41	67.3	25/4/2014 23:46	65.9	27/4/2014 0:51	64.5		
23/4/2014 5:41	58.6	24/4/2014 6:46	67.1	25/4/2014 23:51	65.2	27/4/2014 0:56	64.8		
23/4/2014 5:46	59.2	24/4/2014 6:51	66.8	25/4/2014 23:56	65.4	27/4/2014 1:01	63.9		
23/4/2014 5:51	61.9	24/4/2014 6:56	67.2	26/4/2014 0:01	64.8	27/4/2014 1:06	62.7		
23/4/2014 5:56	60.8	24/4/2014 23:01	66.8	26/4/2014 0:06	65.8	27/4/2014 1:11	63.0		
23/4/2014 6:01	56.7	24/4/2014 23:06	66.7	26/4/2014 0:11	65.1	27/4/2014 1:16	63.5		
23/4/2014 6:06	61.9	24/4/2014 23:11	66.7	26/4/2014 0:16	65.6	27/4/2014 1:21	62.4		
23/4/2014 6:11	62.7	24/4/2014 23:16	66.7	26/4/2014 0:21	65.1	27/4/2014 1:26	63.2		
23/4/2014 6:16	63.5	24/4/2014 23:21	66.7	26/4/2014 0:26	66.0	27/4/2014 1:31	61.8		
23/4/2014 6:21	63.4	24/4/2014 23:26	66.7	26/4/2014 0:31	65.8	27/4/2014 1:36	61.6		
23/4/2014 6:26	65.2	24/4/2014 23:31	66.4	26/4/2014 0:36	65.1	27/4/2014 1:41	62.1		
23/4/2014 6:31	66.5	24/4/2014 23:36	67.3	26/4/2014 0:41	64.5	27/4/2014 1:46	61.4		
23/4/2014 6:36	66.3	24/4/2014 23:41	66.6	26/4/2014 0:46	63.7	27/4/2014 1:51	62.8		
23/4/2014 6:41	67.7	24/4/2014 23:46	66.1	26/4/2014 0:51	63.5	27/4/2014 1:56	62.2		
23/4/2014 6:46	67.3	24/4/2014 23:51	66.4	26/4/2014 0:56	64.1	27/4/2014 2:01	61.9		
23/4/2014 6:51	67.3	24/4/2014 23:56	66.3	26/4/2014 1:01	62.3	27/4/2014 2:06	61.9		
23/4/2014 6:56	67.0	25/4/2014 0:01	65.4	26/4/2014 1:06	63.1	27/4/2014 2:11	63.7		
23/4/2014 23:01	67.0	25/4/2014 0:06	65.3	26/4/2014 1:11	62.4	27/4/2014 2:16	61.0		
23/4/2014 23:06	67.1	25/4/2014 0:11	64.9	26/4/2014 1:16	61.8	27/4/2014 2:21	61.7		
23/4/2014 23:11	66.6	25/4/2014 0:16	65.2	26/4/2014 1:21	61.6	27/4/2014 2:26	61.8		
23/4/2014 23:16	67.4	25/4/2014 0:21	64.5	26/4/2014 1:26	62.2	27/4/2014 2:31	61.6		
23/4/2014 23:21	66.8	25/4/2014 0:26	65.3	26/4/2014 1:31	61.5	27/4/2014 2:36	61.0		
23/4/2014 23:26	67.2	25/4/2014 0:31	65.8	26/4/2014 1:36	63.2	27/4/2014 2:41	60.0		
23/4/2014 23:31	66.9	25/4/2014 0:36	64.4	26/4/2014 1:41	62.2	27/4/2014 2:46	59.2		
23/4/2014 23:36	66.3	25/4/2014 0:41	65.2	26/4/2014 1:46	63.7	27/4/2014 2:51	57.4		
23/4/2014 23:41	66.3	25/4/2014 0:46	63.6	26/4/2014 1:51	62.2	27/4/2014 2:56	60.3		
23/4/2014 23:46	66.4	25/4/2014 0:51	63.9	26/4/2014 1:56	61.7	27/4/2014 3:01	59.3		
23/4/2014 23:51	65.3	25/4/2014 0:56	63.5	26/4/2014 2:01	63.9	27/4/2014 3:06	58.7		
23/4/2014 23:56	65.1	25/4/2014 1:01	63.1	26/4/2014 2:06	62.2	27/4/2014 3:11	58.2		
24/4/2014 0:01	65.7	25/4/2014 1:06	63.2	26/4/2014 2:11	62.4	27/4/2014 3:16	60.5		
24/4/2014 0:06	65.5	25/4/2014 1:11	64.3	26/4/2014 2:16	63.2	27/4/2014 3:21	60.0		
24/4/2014 0:11	65.3	25/4/2014 1:16	63.1	26/4/2014 2:21	62.0	27/4/2014 3:26	55.0		
24/4/2014 0:16	66.1	25/4/2014 1:21	63.1	26/4/2014 2:26	61.5	27/4/2014 3:31	59.5		
24/4/2014 0:21	65.2	25/4/2014 1:26	62.4	26/4/2014 2:31	61.8	27/4/2014 3:36	55.7		
24/4/2014 0:26	65.1	25/4/2014 1:31	62.3	26/4/2014 2:36	62.0	27/4/2014 3:41	58.1		
24/4/2014 0:31	64.4	25/4/2014 1:36	60.2	26/4/2014 2:41	62.2	27/4/2014 3:46	54.2		
24/4/2014 0:36	65.7	25/4/2014 1:41	59.0	26/4/2014 2:46	61.5	27/4/2014 3:51	58.5		
24/4/2014 0:41	62.6	25/4/2014 1:46	60.6	26/4/2014 2:51	61.6	27/4/2014 3:56	54.3		
24/4/2014 0:46	64.8	25/4/2014 1:51	59.9	26/4/2014 2:56	60.3	27/4/2014 4:01	54.6		
24/4/2014 0:51	64.2	25/4/2014 1:56	59.7	26/4/2014 3:01	58.4	27/4/2014 4:06	56.8		
24/4/2014 0:56	63.5	25/4/2014 2:01	58.3	26/4/2014 3:06	58.8	27/4/2014 4:11	56.3		
24/4/2014 1:01	64.5	25/4/2014 2:06	57.5	26/4/2014 3:11	59.3	27/4/2014 4:16	56.3		
24/4/2014 1:06	63.1	25/4/2014 2:11	62.7	26/4/2014 3:16	61.0	27/4/2014 4:21	59.4		
24/4/2014 1:11	61.5	25/4/2014 2:16	54.6	26/4/2014 3:21	59.4	27/4/2014 4:26	53.4		
24/4/2014 1:16	60.3	25/4/2014 2:21	53.1	26/4/2014 3:26	57.6	27/4/2014 4:31	60.8		
24/4/2014 1:21	62.7	25/4/2014 2:26	58.4	26/4/2014 3:31	60.1	27/4/2014 4:36	57.4		
24/4/2014 1:26	63.4	25/4/2014 2:31	54.1	26/4/2014 3:36	62.4	27/4/2014 4:41	63.0		
24/4/2014 1:31	62.0	25/4/2014 2:36	57.0	26/4/2014 3:41	58.1	27/4/2014 4:46	63.1		
24/4/2014 1:36	59.3	25/4/2014 2:41	49.4	26/4/2014 3:46	57.4	27/4/2014 4:51	50.6		
24/4/2014 1:41	59.6	25/4/2014 2:46	57.8	26/4/2014 3:51	59.1	27/4/2014 4:56	54.8		
24/4/2014 1:46	60.1	25/4/2014 2:51	53.7	26/4/2014 3:56	60.9	27/4/2014 5:01	48.8		
24/4/2014 1:51	61.5	25/4/2014 2:56	48.3	26/4/2014 4:01	58.9	27/4/2014 5:06	59.6		
24/4/2014 1:56	60.8	25/4/2014 3:01	61.1	26/4/2014 4:06	59.0	27/4/2014 5:11	59.0		
24/4/2014 2:01	56.9	25/4/2014 3:06	41.5	26/4/2014 4:11	58.6	27/4/2014 5:16	57.6		
24/4/2014 2:06	58.0	25/4/2014 3:11	62.7	26/4/2014 4:16	56.5	27/4/2014 5:21	56.6		
24/4/2014 2:11	58.9	25/4/2014 3:16	62.5	26/4/2014 4:21	57.0	27/4/2014 5:26	53.3		
24/4/2014 2:16	50.3	25/4/2014 3:21	62.3	26/4/2014 4:26	58.8	27/4/2014 5:31	57.0		
24/4/2014 2:21	56.2	25/4/2014 3:26	61.7	26/4/2014 4:31	55.0	27/4/2014 5:36	59.4		
24/4/2014 2:26	57.8	25/4/2014 3:31	61.1	26/4/2014 4:36	59.2	27/4/2014 5:41	59.6		
24/4/2014 2:31	52.8	25/4/2014 3:36	63.0	26/4/2014 4:41	57.7	27/4/2014 5:46	60.1		
24/4/2014 2:36	56.8	25/4/2014 3:41	62.4	26/4/2014 4:46	55.9	27/4/2014 5:51	60.5		
24/4/2014 2:41	54.5	25/4/2014 3:46	62.5	26/4/2014 4:51	57.5	27/4/2014 5:56	55.7		
24/4/2014 2:46	46.8	25/4/2014 3:51	62.4	26/4/2014 4:56	57.3	27/4/2014 6:01	64.8		
24/4/2014 2:51	47.2	25/4/2014 3:56	61.0	26/4/2014 5:01	58.8	27/4/2014 6:06	65.6		
24/4/2014 2:56	57.5	25/4/2014 4:01	62.7	26/4/2014 5:06	53.4	27/4/2014 6:11	58.2		
24/4/2014 3:01	53.5	25/4/2014 4:06	62.4	26/4/2014 5:11	60.0	27/4/2014 6:16	56.1		
24/4/2014 3:06	63.0	25/4/2014 4:11	63.0	26/4/2014 5:16	61.2	27/4/2014 6:21	49.1		
24/4/2014 3:11	62.1	25/4/2014 4:16	62.9	26/4/2014 5:21	57.0	27/4/2014 6:26	60.4		
24/4/2014 3:16	62.6	25/4/2014 4:21	62.3	26/4/2014 5:26	59.2	27/4/2014 6:31	58.1		
24/4/2014 3:21	62.2	25/4/2014 4:26	62.6	26/4/2014 5:31	61.9	27/4/2014 6:36	52.8		
24/4/2014 3:26	62.7	25/4/2014 4:31	62.5	26/4/2014 5:36	60.3	27/4/2014 6:41	58.4		
24/4/2014 3:31	61.3	25/4/2014 4:36	61.7	26/4/2014 5:41	60.7	27/4/2014 6:46	62.4		
24/4/2014 3:36	62.7	25/4/2014 4:41	62.5	26/4/2014 5:46	62.2	27/4/2014 6:51	57.9		
24/4/2014 3:41	60.6	25/4/2014 4:46	62.2	26/4/2014 5:51	61.6	27/4/2014 6:56	59.6		
24/4/2014 3:46	63.0	25/4/2014 4:51	49.1	26/4/2014 5:56	62.9	27/4/2014 23:01	64.0		
24/4/2014 3:51	62.1	25/4/2014 4:56	62.6	26/4/2014 6:01	61.8	27/4/2014 23:06	63.5		
24/4/2014 3:56	62.9	25/4/2014 5:01	62.7	26/4/2014 6:06	60.8	27/4/2014 23:11	64.0		
24/4/2014 4:01	61.3	25/4/2014 5:06	63.1	26/4/2014 6:11	62.8	27/4/2014 23:16	65.2		
24/4/2014 4:06	61.9	25/4/2014 5:11	58.6	26/4/2014 6:16	62.7	27/4/2014 23:21	64.6		
24/4/2014 4:11	62.1	25/4/2014 5:16	59.0	26/4/2014 6:21	63.6	27/4/2014 23:26	64.7		
24/4/2014 4:16	61.4								

Real-time Noise Data

RTN4 (Causeway Bay Community Centre)

Normal Day 07:00-19:00

28/3/2014 7:01	63.3
28/3/2014 7:31	64.8
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9/4/2014 18:01	64.7
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12/4/2014 18:31	62.3
14/4/2014 7:01	64.1
14/4/2014 7:31	65.2
14/4/2014 8:01	64.5
14/4/2014 8:31	62.4
14/4/2014 9:01	63.3
14/4/2014 9:31	64.6
14/4/2014 10:01	65.8
14/4/2014 10:31	65.8
14/4/2014 11:01	65.8
14/4/2014 11:31	65.3
14/4/2014 12:01	64.8
14/4/2014 12:31	65.0
14/4/2014 13:01	65.8
14/4/2014 13:31	66.0
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14/4/2014 14:31	64.2
14/4/2014 15:01	65.7
14/4/2014 15:31	65.6
14/4/2014 16:01	64.9
14/4/2014 16:31	65.0
14/4/2014 17:01	65.0
14/4/2014 17:31	65.3
14/4/2014 18:01	64.5
14/4/2014 8:31	64.1
14/4/2014 9:01	63.7
14/4/2014 9:31	65.0
14/4/2014 10:01	6

Real-time Noise Data

RTN4 (Causeway Bay Community Centre)

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29/3/2014 22:56	55.4	30/3/2014 16:01	63.4	31/3/2014 21:06	63.5	2/4/2014 22:11	56.6	5/4/2014 7:16	62.6	5/4/2014 16:21	50.2
30/3/2014 7:01	63.2	30/3/2014 16:06	48.5	31/3/2014 21:11	63.3	2/4/2014 22:16	58.0	5/4/2014 7:21	63.2	5/4/2014 16:26	40.3
30/3/2014 7:06	62.1	30/3/2014 16:11	63.6	31/3/2014 21:16	63.3	2/4/2014 22:21	63.7	5/4/2014 7:26	63.0	5/4/2014 16:31	54.5
30/3/2014 7:11	62.9	30/3/2014 16:16	63.7	31/3/2014 21:21	63.2	2/4/2014 22:26	58.4	5/4/2014 7:31	63.5	5/4/2014 16:36	58.3
30/3/2014 7:16	62.0	30/3/2014 16:21	56.4	31/3/2014 21:26	63.1	2/4/2014 22:31	51.6	5/4/2014 7:36	63.3	5/4/2014 16:41	52.5
30/3/2014 7:21	64.4	30/3/2014 16:26	63.7	31/3/2014 21:31	63.5	2/4/2014 22:36	58.3	5/4/2014 7:41	62.5	5/4/2014 16:46	53.2
30/3/2014 7:26	62.7	30/3/2014 16:31	53.4	31/3/2014 21:36	55.6	2/4/2014 22:41	54.1	5/4/2014 7:46	62.8	5/4/2014 16:51	63.5
30/3/2014 7:31	62.2	30/3/2014 16:36	50.2	31/3/2014 21:41	40.3	2/4/2014 22:46	54.4	5/4/2014 7:51	62.9	5/4/2014 16:56	63.4
30/3/2014 7:36	62.4	30/3/2014 16:41	63.3	31/3/2014 21:46	63.6	2/4/2014 22:51	52.5	5/4/2014 7:56	62.9	5/4/2014 17:01	51.8
30/3/2014 7:41	63.2	30/3/2014 16:46	57.9	31/3/2014 21:51	63.6	2/4/2014 22:56	48.5	5/4/2014 8:01	63.5	5/4/2014 17:06	57.9
30/3/2014 7:46	63.1	30/3/2014 16:51	63.6	31/3/2014 21:56	63.5	3/4/2014 19:01	59.0	5/4/2014 8:06	62.9	5/4/2014 17:11	53.3
30/3/2014 7:51	63.3	30/3/2014 16:56	63.5	31/3/2014 22:01	63.7	3/4/2014 19:06	58.9	5/4/2014 8:11	63.2	5/4/2014 17:16	58.6
30/3/2014 7:56	63.0	30/3/2014 17:01	49.4	31/3/2014 22:06	63.6	3/4/2014 19:11	58.8	5/4/2014 8:16	63.7	5/4/2014 17:21	55.2
30/3/2014 8:01	63.2	30/3/2014 17:06	52.5	31/3/2014 22:11	50.4	3/4/2014 19:16	62.4	5/4/2014 8:21	63.6	5/4/2014 17:26	53.4
30/3/2014 8:06	63.0	30/3/2014 17:11	45.1	31/3/2014 22:16	63.7	3/4/2014 19:21	61.0	5/4/2014 8:26	51.1	5/4/2014 17:31	51.6
30/3/2014 8:11	63.6	30/3/2014 17:16	47.4	31/3/2014 22:21	63.2	3/4/2014 19:26	61.3	5/4/2014 8:31	50.9	5/4/2014 17:36	51.2
30/3/2014 8:16	53.3	30/3/2014 17:21	63.6	31/3/2014 22:26	63.1	3/4/2014 19:31	61.3	5/4/2014 8:36	55.6	5/4/2014 17:41	42.1
30/3/2014 8:21	53.2	30/3/2014 17:26	63.4	31/3/2014 22:31	63.5	3/4/2014 19:36	62.0	5/4/2014 8:41	57.5	5/4/2014 17:46	63.6
30/3/2014 8:26	63.2	30/3/2014 17:31	63.6	31/3/2014 22:36	62.9	3/4/2014 19:41	62.1	5/4/2014 8:46	58.4	5/4/2014 17:51	52.8
30/3/2014 8:31	63.5	30/3/2014 17:36	51.9	31/3/2014 22:41	63.0	3/4/2014 19:46	62.2	5/4/2014 8:51	52.7	5/4/2014 17:56	50.9
30/3/2014 8:36	52.7	30/3/2014 17:41	52.4	31/3/2014 22:46	63.5	3/4/2014 19:51	61.2	5/4/2014 8:56	56.1	5/4/2014 18:01	57.8
30/3/2014 8:41	52.5	30/3/2014 17:46	45.8	31/3/2014 22:51	62.6	3/4/2014 19:56	63.2	5/4/2014 9:01	52.5	5/4/2014 18:06	60.1
30/3/2014 8:46	54.9	30/3/2014 17:51	63.4	31/3/2014 22:56	63.0	3/4/2014 20:01	60.7	5/4/2014 9:06	55.2	5/4/2014 18:11	48.5
30/3/2014 8:51	58.0	30/3/2014 17:56	63.3	1/4/2014 19:01	59.7	3/4/2014 20:06	58.3	5/4/2014 9:11	56.5	5/4/2014 18:16	55.7
30/3/2014 8:56	44.3	30/3/2014 18:01	63.2	1/4/2014 19:06	58.8	3/4/2014 20:11	59.2	5/4/2014 9:16	58.6	5/4/2014 18:21	58.9
30/3/2014 9:01	51.9	30/3/2014 18:06	63.5	1/4/2014 19:11	59.4	3/4/2014 20:16	60.2	5/4/2014 9:21	56.7	5/4/2014 18:26	55.0
30/3/2014 9:06	54.4	30/3/2014 18:11	46.4	1/4/2014 19:16	60.3	3/4/2014 20:21	59.4	5/4/2014 9:26	54.7	5/4/2014 18:31	51.8
30/3/2014 9:11	52.8	30/3/2014 18:16	63.2	1/4/2014 19:21	60.5	3/4/2014 20:26	59.5	5/4/2014 9:31	53.2	5/4/2014 18:36	55.0
30/3/2014 9:16	56.9	30/3/2014 18:21	63.6	1/4/2014 19:26	61.3	3/4/2014 20:31	59.8	5/4/2014 9:36	57.0	5/4/2014 18:41	58.7
30/3/2014 9:21	55.7	30/3/2014 18:26	62.8	1/4/2014 19:31	57.6	3/4/2014 20:36	57.6	5/4/2014 9:41	57.9	5/4/2014 18:46	59.4
30/3/2014 9:26	54.7	30/3/2014 18:31	62.7	1/4/2014 19:36	58.8	3/4/2014 20:41	57.5	5/4/2014 9:46	48.2	5/4/2014 18:51	55.7
30/3/2014 9:31	60.1	30/3/2014 18:36	63.4	1/4/2014 19:41	59.6	3/4/2014 20:46	59.1	5/4/2014 9:51	56.7	5/4/2014 18:56	56.9
30/3/2014 9:36	53.9	30/3/2014 18:41	63.6	1/4/2014 19:46	60.7	3/4/2014 20:51	57.6	5/4/2014 9:56	47.4	5/4/2014 19:01	54.0
30/3/2014 9:41	55.4	30/3/2014 18:46	62.9	1/4/2014 19:51	61.0	3/4/2014 20:56	59.4	5/4/2014 10:01	58.5	5/4/2014 19:06	51.8
30/3/2014 9:46	57.0	30/3/2014 18:51	63.5	1/4/2014 19:56	59.4	3/4/2014 21:01	61.9	5/4/2014 10:06	59.2	5/4/2014 19:11	51.9
30/3/2014 9:51	55.9	30/3/2014 18:56	63.5	1/4/2014 20:01	59.5	3/4/2014 21:06	57.4	5/4/2014 10:11	50.2	5/4/2014 19:16	56.6
30/3/2014 9:56	55.6	30/3/2014 19:01	63.1	1/4/2014 20:06	58.9	3/4/2014 21:11	57.1	5/4/2014 10:16	63.5	5/4/2014 19:21	50.6
30/3/2014 10:01	50.9	30/3/2014 19:06	63.4	1/4/2014 20:11	58.7	3/4/2014 21:16	58.1	5/4/2014 10:21	56.3	5/4/2014 19:26	51.6
30/3/2014 10:06	57.4	30/3/2014 19:11	63.0	1/4/2014 20:16	58.5	3/4/2014 21:21	54.6	5/4/2014 10:26	51.2	5/4/2014 19:31	52.4
30/3/2014 10:11	58.9	30/3/2014 19:16	62.6	1/4/2014 20:21	58.0	3/4/2014 21:26	58.4	5/4/2014 10:31	63.4	5/4/2014 19:36	52.2
30/3/2014 10:16	60.9	30/3/2014 19:21	62.6	1/4/2014 20:26	57.4	3/4/2014 21:31	58.7	5/4/2014 10:36	63.3	5/4/2014 19:41	58.0
30/3/2014 10:21	58.8	30/3/2014 19:26	63.0	1/4/2014 20:31	59.6	3/4/2014 21:36	58.9	5/4/2014 10:41	52.5	5/4/2014 19:46	49.2
30/3/2014 10:26	55.3	30/3/2014 19:31	62.6	1/4/2014 20:36	55.2	3/4/2014 21:41	59.0	5/4/2014 10:46	44.3	5/4/2014 19:51	63.3
30/3/2014 10:31	56.8	30/3/2014 19:36	63.6	1/4/2014 20:41	57.5	3/4/2014 21:46	58.6	5/4/2014 10:51	63.6	5/4/2014 19:56	58.9
30/3/2014 10:36	56.5	30/3/2014 19:41	56.5	1/4/2014 20:46	56.9	3/4/2014 21:51	57.5	5/4/2014 10:56	53.7	5/4/2014 20:01	56.7
30/3/2014 10:41	56.6	30/3/2014 19:46	53.9	1/4/2014 20:51	58.2	3/4/2014 21:56	56.3	5/4/2014 11:01	56.7	5/4/2014 20:06	63.5
30/3/2014 10:46	50.4	30/3/2014 19:51	63.1	1/4/2014 20:56	53.7	3/4/2014 22:01	55.6	5/4/2014 11:06	52.4	5/4/2014 20:11	63.2
30/3/2014 10:51	63.1	30/3/2014 19:56	63.6	1/4/2014 21:01	52.4	3/4/2014 22:06	58.9	5/4/2014 11:11	51.2	5/4/2014 20:16	63.1
30/3/2014 10:56	54.2	30/3/2014 20:01	63.7	1/4/2014 21:06	58.4	3/4/2014 22:11	57.3	5/4/2014 11:16	58.4	5/4/2014 20:21	63.6
30/3/2014 11:01	58.2	30/3/2014 20:06	63.4	1/4/2014 21:11	60.0	3/4/2014 22:16	55.1	5/4/2014 11:21	53.3	5/4/2014 20:26	49.4
30/3/2014 11:06	58.9	30/3/2014 20:11	62.7	1/4/2014 21:16	56.9	3/4/2014 22:21	58.5	5/4/2014 11:26	53.9	5/4/2014 20:31	55.9
30/3/2014 11:11	57.4	30/3/2014 20:16	56.5	1/4/2014 21:21	55.4	3/4/2014 22:26	58.7	5/4/2014 11:31	53.1	5/4/2014 20:36	63.7
30/3/2014 11:16	57.2	30/3/2014 20:21	71.2	1/4/2014 21:26	53.8	3/4/2014 22:31	57.0	5/4/2014 11:36	45.8	5/4/2014 20:41	54.6
30/3/2014 11:21	56.7	30/3/2014 20:26	68.4	1/4/2014 21:31	59.3	3/4/2014 22:36	51.6	5/4/2014 11:41	54.0	5/4/2014 20:46	63.7
30/3/2014 11:26	55.1	30/3/2014 20:31	64.8	1/4/2014 21:36	56.8	3/4/2014 22:41	58.8	5/4/2014 11:46	49.2	5/4/2014 20:51	63.7
30/3/2014 11:31	45.8	30/3/2014 20:36	56.6	1/4/2014 21:41	54.4	3/4/2014 22:46	56.6	5/4/2014 11:51	63.7	5/4/2014 20:56	63.3
30/3/2014 11:36	56.6	30/3/2014 20:41	52.7	1/4/2014 21:46	53.5	3/4/2014 22:51	56.9	5/4/2014 11:56	63.7	5/4/2014 21:01	63.2
30/3/2014 11:41	58.2	30/3/2014 20:46	63.6	1/4/2014 21:51	56.1	3/4/2014 22:56	58.2	5/4/2014 12:01	56.0	5/4/2014 21:06	63.1
30/3/2014 11:46	54.6	30/3/2014 20:51	52.1	1/4/2014 21:56	53.4	4/4/2014 19:01	63.4	5/4/2014 12:06	56.5	5/4/2014 21:11	62.9
30/3/2014 11:51	53.4	30/3/2014 20:56	52.4	1/4/2014 22:01	54.1	4/4/2014 19:06	52.5	5/4/2014 12:11	40.3	5/4/2014 21:16	63.4
30/3/2014 11:56	58.2	30/3/2014 21:01	46.9	1/4/2014 22:06	50.0	4/4/2014 19:11	53.5	5/4/2014 12:16	53.3	5/4/2014 21:21	51.9
30/3/2014 12:01	58.9	30/3/2014 21:06	63.6	1/4/2014 22:11	57.9	4/4/2014 19:16	56.1	5/4/2014 12:21	63.4	5/4/2014 21:26	48.9
30/3/2014 12:06	55.6	30/3/2014 21:11	56.3	1/4/2014 22:16	55.3	4/4/2014 19:21	56.6	5/4/2014 12:26	63.4	5/4/2014 21:31	45.1
30/3/2014 12:11	55.7	30/3/2014 21:16	63.2	1/4/2014 22:21	51.8	4/4/2014 19:26	55.6	5/4/2014 12:31	56.6	5/4/2014 21:36	52.9
30/3/2014 12:16	53.9	30/3/2014 21:21	55.2	1/4/2014 22:26	48.9	4/4/2014 19:31	59.6	5/4/2014 12:36	51.1	5/4/2014 21:41	63.5
30/3/2014 12:21	63.6	30/3/2014 21:26	62.1	1/4/2014 22:31	56.1	4/4/2014 19:36	58.6	5/4/2014 12:41	63.5	5/4/2014 21:46	63.5
30/3/2014 12:26	63.0	30/3/2014 21:31	67.9	1/4/2014 22:36	54.9	4/4/2014 19:41	59.2	5/4/2014 12:46	56.6	5/4/2014 21:51	63.4
30/3/2014 12:31	63.2	30/3/2014 21:36	65.3	1/4/2014 22:41	55.9	4/4/2014 19:46	59.8	5/4/2014 12:51	55.2	5/4/2014 21:56	63.2
30/3/2014 12:36	55.2	30/3/2014 21:41	68.0	1/4/2014 22:46	49.2	4/4/2014 19:51	55.2	5/4/2014 12:56	55.2	5/4/2014 22:01	63.4
30/3/2014 12:41	58.3	30/3/2014 21:46	72.								

Real-time Noise Data		RTN4 (Causeway Bay Community Centre)									
6/4/2014 9:21	49.2	6/4/2014 18:26	56.1	8/4/2014 19:31	61.6	10/4/2014 20:36	57.6	12/4/2014 21:41	37.3	13/4/2014 14:46	42.1
6/4/2014 9:26	52.8	6/4/2014 18:31	57.6	8/4/2014 19:36	60.7	10/4/2014 20:41	57.4	12/4/2014 21:46	63.1	13/4/2014 14:51	56.5
6/4/2014 9:31	54.4	6/4/2014 18:36	57.9	8/4/2014 19:41	60.5	10/4/2014 20:46	59.6	12/4/2014 21:51	63.2	13/4/2014 14:56	63.5
6/4/2014 9:36	52.7	6/4/2014 18:41	59.2	8/4/2014 19:46	60.3	10/4/2014 20:51	63.7	12/4/2014 21:56	63.4	13/4/2014 15:01	51.4
6/4/2014 9:41	52.5	6/4/2014 18:46	56.3	8/4/2014 19:51	62.0	10/4/2014 20:56	52.8	12/4/2014 22:01	62.7	13/4/2014 15:06	50.6
6/4/2014 9:46	51.1	6/4/2014 18:51	59.2	8/4/2014 19:56	62.3	10/4/2014 21:01	51.1	12/4/2014 22:06	45.1	13/4/2014 15:11	63.5
6/4/2014 9:51	56.3	6/4/2014 18:56	58.2	8/4/2014 20:01	58.6	10/4/2014 21:06	63.4	12/4/2014 22:11	52.8	13/4/2014 15:16	63.5
6/4/2014 9:56	56.8	6/4/2014 19:01	55.9	8/4/2014 20:06	62.0	10/4/2014 21:11	48.2	12/4/2014 22:16	51.4	13/4/2014 15:21	44.3
6/4/2014 10:01	54.2	6/4/2014 19:06	59.4	8/4/2014 20:11	59.1	10/4/2014 21:16	63.5	12/4/2014 22:21	63.0	13/4/2014 15:26	55.5
6/4/2014 10:06	54.9	6/4/2014 19:11	56.8	8/4/2014 20:16	60.7	10/4/2014 21:21	45.1	12/4/2014 22:26	51.1	13/4/2014 15:31	53.8
6/4/2014 10:11	52.8	6/4/2014 19:16	58.2	8/4/2014 20:21	60.8	10/4/2014 21:26	55.5	12/4/2014 22:31	63.2	13/4/2014 15:36	59.2
6/4/2014 10:16	55.6	6/4/2014 19:21	55.5	8/4/2014 20:26	60.9	10/4/2014 21:31	63.1	12/4/2014 22:36	63.5	13/4/2014 15:41	51.4
6/4/2014 10:21	56.2	6/4/2014 19:26	63.7	8/4/2014 20:31	61.1	10/4/2014 21:36	63.4	12/4/2014 22:41	63.4	13/4/2014 15:46	63.5
6/4/2014 10:26	62.8	6/4/2014 19:31	56.3	8/4/2014 20:36	59.9	10/4/2014 21:41	63.5	12/4/2014 22:46	63.5	13/4/2014 15:51	50.6
6/4/2014 10:31	63.5	6/4/2014 19:36	54.4	8/4/2014 20:41	58.6	10/4/2014 21:46	63.6	12/4/2014 22:51	63.2	13/4/2014 15:56	54.5
6/4/2014 10:36	46.9	6/4/2014 19:41	45.8	8/4/2014 20:46	60.0	10/4/2014 21:51	63.5	12/4/2014 22:56	63.1	13/4/2014 16:01	45.1
6/4/2014 10:41	63.6	6/4/2014 19:46	59.0	8/4/2014 20:51	57.3	10/4/2014 21:56	63.2	13/4/2014 7:01	61.7	13/4/2014 16:06	53.5
6/4/2014 10:46	56.3	6/4/2014 19:51	57.2	8/4/2014 20:56	61.4	10/4/2014 22:01	52.5	13/4/2014 7:06	61.2	13/4/2014 16:11	54.4
6/4/2014 10:51	63.0	6/4/2014 19:56	51.1	8/4/2014 21:01	60.7	10/4/2014 22:06	56.1	13/4/2014 7:11	63.3	13/4/2014 16:16	52.2
6/4/2014 10:56	63.7	6/4/2014 20:01	50.9	8/4/2014 21:06	58.4	10/4/2014 22:11	53.2	13/4/2014 7:16	62.4	13/4/2014 16:21	59.5
6/4/2014 11:01	53.1	6/4/2014 20:06	52.1	8/4/2014 21:11	58.0	10/4/2014 22:16	56.1	13/4/2014 7:21	59.4	13/4/2014 16:26	53.3
6/4/2014 11:06	63.7	6/4/2014 20:11	50.0	8/4/2014 21:16	59.5	10/4/2014 22:21	53.8	13/4/2014 7:26	61.8	13/4/2014 16:31	63.4
6/4/2014 11:11	63.1	6/4/2014 20:16	56.4	8/4/2014 21:21	57.2	10/4/2014 22:26	47.8	13/4/2014 7:31	62.5	13/4/2014 16:36	63.3
6/4/2014 11:16	55.8	6/4/2014 20:21	58.3	8/4/2014 21:26	61.8	10/4/2014 22:31	63.4	13/4/2014 7:36	62.1	13/4/2014 16:41	63.5
6/4/2014 11:21	54.3	6/4/2014 20:26	58.9	8/4/2014 21:31	57.5	10/4/2014 22:36	54.7	13/4/2014 7:41	63.2	13/4/2014 16:46	63.0
6/4/2014 11:26	62.7	6/4/2014 20:31	54.7	8/4/2014 21:36	60.3	10/4/2014 22:41	63.7	13/4/2014 7:46	63.5	13/4/2014 16:51	52.7
6/4/2014 11:31	62.9	6/4/2014 20:36	54.2	8/4/2014 21:41	59.2	10/4/2014 22:46	51.6	13/4/2014 7:51	54.3	13/4/2014 16:56	58.7
6/4/2014 11:36	59.4	6/4/2014 20:41	53.8	8/4/2014 21:46	60.5	10/4/2014 22:51	53.2	13/4/2014 7:56	62.2	13/4/2014 17:01	63.4
6/4/2014 11:41	56.4	6/4/2014 20:46	63.5	8/4/2014 21:51	58.2	10/4/2014 22:56	47.8	13/4/2014 8:01	62.7	13/4/2014 17:06	57.3
6/4/2014 11:46	62.1	6/4/2014 20:51	50.0	8/4/2014 21:56	54.5	11/4/2014 19:01	59.6	13/4/2014 8:06	63.7	13/4/2014 17:11	63.3
6/4/2014 11:51	59.8	6/4/2014 20:56	55.3	8/4/2014 22:01	57.8	11/4/2014 19:06	56.0	13/4/2014 8:11	63.1	13/4/2014 17:16	63.7
6/4/2014 11:56	63.2	6/4/2014 21:01	53.8	8/4/2014 22:06	55.5	11/4/2014 19:11	58.2	13/4/2014 8:16	63.3	13/4/2014 17:21	55.9
6/4/2014 12:01	63.6	6/4/2014 21:06	53.1	8/4/2014 22:11	58.2	11/4/2014 19:16	57.2	13/4/2014 8:21	58.9	13/4/2014 17:26	54.3
6/4/2014 12:06	43.4	6/4/2014 21:11	56.4	8/4/2014 22:16	58.9	11/4/2014 19:21	54.6	13/4/2014 8:26	55.0	13/4/2014 17:31	45.1
6/4/2014 12:11	63.4	6/4/2014 21:16	51.4	8/4/2014 22:21	48.2	11/4/2014 19:26	52.1	13/4/2014 8:31	52.2	13/4/2014 17:36	52.2
6/4/2014 12:16	63.6	6/4/2014 21:21	57.7	8/4/2014 22:26	57.2	11/4/2014 19:31	56.1	13/4/2014 8:36	48.9	13/4/2014 17:41	48.2
6/4/2014 12:21	52.2	6/4/2014 21:26	57.3	8/4/2014 22:31	54.7	11/4/2014 19:36	60.7	13/4/2014 8:41	58.2	13/4/2014 17:46	63.4
6/4/2014 12:26	48.5	6/4/2014 21:31	55.6	8/4/2014 22:36	53.8	11/4/2014 19:41	56.0	13/4/2014 8:46	50.4	13/4/2014 17:51	63.0
6/4/2014 12:31	52.8	6/4/2014 21:36	54.1	8/4/2014 22:41	56.6	11/4/2014 19:46	55.7	13/4/2014 8:51	54.4	13/4/2014 17:56	63.5
6/4/2014 12:36	52.8	6/4/2014 21:41	56.1	8/4/2014 22:46	56.4	11/4/2014 19:51	52.9	13/4/2014 8:56	63.5	13/4/2014 18:01	40.3
6/4/2014 12:41	47.4	6/4/2014 21:46	58.4	8/4/2014 22:51	54.7	11/4/2014 19:56	57.2	13/4/2014 9:01	49.2	13/4/2014 18:06	50.9
6/4/2014 12:46	63.4	6/4/2014 21:51	56.1	8/4/2014 22:56	49.7	11/4/2014 20:01	57.6	13/4/2014 9:06	53.5	13/4/2014 18:11	54.5
6/4/2014 12:51	63.5	6/4/2014 21:56	52.9	9/4/2014 19:01	58.3	11/4/2014 20:06	50.2	13/4/2014 9:11	49.2	13/4/2014 18:16	57.7
6/4/2014 12:56	44.3	6/4/2014 22:01	55.7	9/4/2014 19:06	56.6	11/4/2014 20:11	50.4	13/4/2014 9:16	46.4	13/4/2014 18:21	63.6
6/4/2014 13:01	63.3	6/4/2014 22:06	55.2	9/4/2014 19:11	43.4	11/4/2014 20:16	53.3	13/4/2014 9:21	58.7	13/4/2014 18:26	52.8
6/4/2014 13:06	63.7	6/4/2014 22:11	52.8	9/4/2014 19:16	56.5	11/4/2014 20:21	55.8	13/4/2014 9:26	50.6	13/4/2014 18:31	63.7
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6/4/2014 13:26	63.5	6/4/2014 22:31	50.2	9/4/2014 19:36	55.5	11/4/2014 20:41	51.1	13/4/2014 9:46	43.4	13/4/2014 18:51	53.2
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6/4/2014 13:36	63.2	6/4/2014 22:41	53.4	9/4/2014 19:46	58.5	11/4/2014 20:51	63.7	13/4/2014 9:56	53.1	13/4/2014 19:01	54.0
6/4/2014 13:41	53.2	6/4/2014 22:46	63.4	9/4/2014 19:51	56.5	11/4/2014 20:56	63.5	13/4/2014 10:01	52.1	13/4/2014 19:06	63.5
6/4/2014 13:46	57.3	6/4/2014 22:51	63.6	9/4/2014 19:56	59.5	11/4/2014 21:01	63.4	13/4/2014 10:06	53.4	13/4/2014 19:11	63.1
6/4/2014 13:51	58.6	6/4/2014 22:56	63.5	9/4/2014 20:01	60.4	11/4/2014 21:06	63.5	13/4/2014 10:11	51.8	13/4/2014 19:16	63.5
6/4/2014 13:56	58.6	7/4/2014 19:01	51.1	9/4/2014 20:06	60.3	11/4/2014 21:11	63.5	13/4/2014 10:16	57.8	13/4/2014 19:21	53.7
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6/4/2014 14:46	56.3	7/4/2014 19:51	58.3	9/4/2014 20:56	57.4	11/4/2014 22:01	53.3	13/4/2014 11:06	58.2	13/4/2014 20:11	63.5
6/4/2014 14:51	58.6	7/4/2014 19:56	58.7	9/4/2014 21:01	53.4	11/4/2014 22:06	52.7	13/4/2014 11:11	55.9	13/4/2014 20:16	52.9
6/4/2014 14:56	50.4	7/4/2014 20:01	60.4	9/4/2014 21:06	51.2	11/4/2014 22:11	58.0	13/4/2014 11:16	63.5	13/4/2014 20:21	63.7
6/4/2014 15:01	56.5	7/4/2014 20:06	56.3	9/4/2014 21:11	52.1	11/4/2014 22:16	62.8	13/4/2014 11:21	50.0	13/4/2014 20:26	63.4
6/4/2014 15:06	58.7	7/4/2014 20:11	56.2	9/4/2014 21:16	59.3	11/4/2014 22:21	52.2	13/4/2014 11:26	57.2	13/4/2014 20:31	43.4
6/4/2014 15:11	57										

Real-time Noise Data	RTN4 (Causeway Bay Community Centre)				
14/4/2014 19:51 59.3	16/4/2014 20:56 63.2	18/4/2014 10:01 54.0	18/4/2014 19:06 63.6	19/4/2014 12:11 63.5	19/4/2014 21:16 63.7
14/4/2014 19:56 55.2	16/4/2014 21:01 51.4	18/4/2014 10:06 47.4	18/4/2014 19:11 63.7	19/4/2014 12:16 63.4	19/4/2014 21:21 63.1
14/4/2014 20:01 58.1	16/4/2014 21:06 63.3	18/4/2014 10:11 55.8	18/4/2014 19:16 63.2	19/4/2014 12:21 63.0	19/4/2014 21:26 63.0
14/4/2014 20:06 55.3	16/4/2014 21:11 54.1	18/4/2014 10:16 50.4	18/4/2014 19:21 52.1	19/4/2014 12:26 63.6	19/4/2014 21:31 62.5
14/4/2014 20:11 58.8	16/4/2014 21:16 63.5	18/4/2014 10:21 52.1	18/4/2014 19:26 63.4	19/4/2014 12:31 63.2	19/4/2014 21:36 63.3
14/4/2014 20:16 58.4	16/4/2014 21:21 45.1	18/4/2014 10:26 63.7	18/4/2014 19:31 63.5	19/4/2014 12:36 63.2	19/4/2014 21:41 56.5
14/4/2014 20:21 58.2	16/4/2014 21:26 63.3	18/4/2014 10:31 56.4	18/4/2014 19:36 63.2	19/4/2014 12:41 63.2	19/4/2014 21:46 63.6
14/4/2014 20:26 48.5	16/4/2014 21:31 63.0	18/4/2014 10:36 45.1	18/4/2014 19:41 62.6	19/4/2014 12:46 51.8	19/4/2014 21:51 62.6
14/4/2014 20:31 53.3	16/4/2014 21:36 63.6	18/4/2014 10:41 57.9	18/4/2014 19:46 62.9	19/4/2014 12:51 63.1	19/4/2014 21:56 63.3
14/4/2014 20:36 54.9	16/4/2014 21:41 63.5	18/4/2014 10:46 59.7	18/4/2014 19:51 63.1	19/4/2014 12:56 62.8	19/4/2014 22:01 62.5
14/4/2014 20:41 53.4	16/4/2014 21:46 53.4	18/4/2014 10:51 49.4	18/4/2014 19:56 56.8	19/4/2014 13:01 63.6	19/4/2014 22:06 63.3
14/4/2014 20:46 63.7	16/4/2014 21:51 63.0	18/4/2014 10:56 63.7	18/4/2014 20:01 63.0	19/4/2014 13:06 63.5	19/4/2014 22:11 63.3
14/4/2014 20:51 51.6	16/4/2014 21:56 63.3	18/4/2014 11:01 62.3	18/4/2014 20:06 63.0	19/4/2014 13:11 63.3	19/4/2014 22:16 50.2
14/4/2014 20:56 45.1	16/4/2014 22:01 37.3	18/4/2014 11:06 63.0	18/4/2014 20:11 53.8	19/4/2014 13:16 63.2	19/4/2014 22:21 62.5
14/4/2014 21:01 50.2	16/4/2014 22:06 63.4	18/4/2014 11:11 62.7	18/4/2014 20:16 62.5	19/4/2014 13:21 63.3	19/4/2014 22:26 62.7
14/4/2014 21:06 63.4	16/4/2014 22:11 37.3	18/4/2014 11:16 49.7	18/4/2014 20:21 63.2	19/4/2014 13:26 63.0	19/4/2014 22:31 63.5
14/4/2014 21:11 55.8	16/4/2014 22:16 63.3	18/4/2014 11:21 58.3	18/4/2014 20:26 63.5	19/4/2014 13:31 63.1	19/4/2014 22:36 63.4
14/4/2014 21:16 44.3	16/4/2014 22:21 63.7	18/4/2014 11:26 63.6	18/4/2014 20:31 62.8	19/4/2014 13:36 63.4	19/4/2014 22:41 62.6
14/4/2014 21:21 63.6	16/4/2014 22:26 63.2	18/4/2014 11:31 52.2	18/4/2014 20:36 62.9	19/4/2014 13:41 51.2	19/4/2014 22:46 63.0
14/4/2014 21:26 63.3	16/4/2014 22:31 63.2	18/4/2014 11:36 53.3	18/4/2014 20:41 62.4	19/4/2014 13:46 63.4	19/4/2014 22:51 51.9
14/4/2014 21:31 63.7	16/4/2014 22:36 63.0	18/4/2014 11:41 50.6	18/4/2014 20:46 52.4	19/4/2014 13:51 63.2	19/4/2014 22:56 63.4
14/4/2014 21:36 63.7	16/4/2014 22:41 63.4	18/4/2014 11:46 62.8	18/4/2014 20:51 63.4	19/4/2014 13:56 46.4	20/4/2014 7:01 62.8
14/4/2014 21:41 63.3	16/4/2014 22:46 62.8	18/4/2014 11:51 63.3	18/4/2014 20:56 63.2	19/4/2014 14:01 49.7	20/4/2014 7:06 62.5
14/4/2014 21:46 63.5	16/4/2014 22:51 63.5	18/4/2014 11:56 54.5	18/4/2014 21:01 62.6	19/4/2014 14:06 63.2	20/4/2014 7:11 61.4
14/4/2014 21:51 63.3	16/4/2014 22:56 63.7	18/4/2014 12:01 63.5	18/4/2014 21:06 62.9	19/4/2014 14:11 63.0	20/4/2014 7:16 68.1
14/4/2014 21:56 58.0	17/4/2014 19:01 60.5	18/4/2014 12:06 63.5	18/4/2014 21:11 62.7	19/4/2014 14:16 63.7	20/4/2014 7:21 62.2
14/4/2014 22:01 63.2	17/4/2014 19:06 62.4	18/4/2014 12:11 50.2	18/4/2014 21:16 63.1	19/4/2014 14:21 63.3	20/4/2014 7:26 61.6
14/4/2014 22:06 63.6	17/4/2014 19:11 63.5	18/4/2014 12:16 45.1	18/4/2014 21:21 62.6	19/4/2014 14:26 63.4	20/4/2014 7:31 60.6
14/4/2014 22:11 42.1	17/4/2014 19:16 56.8	18/4/2014 12:21 52.8	18/4/2014 21:26 62.9	19/4/2014 14:31 63.0	20/4/2014 7:36 61.3
14/4/2014 22:16 63.1	17/4/2014 19:21 55.9	18/4/2014 12:26 47.8	18/4/2014 21:31 62.8	19/4/2014 14:36 48.5	20/4/2014 7:41 61.9
14/4/2014 22:21 62.9	17/4/2014 19:26 60.3	18/4/2014 12:31 63.4	18/4/2014 21:36 62.7	19/4/2014 14:41 63.6	20/4/2014 7:46 61.7
14/4/2014 22:26 63.7	17/4/2014 19:31 57.7	18/4/2014 12:36 43.4	18/4/2014 21:41 62.6	19/4/2014 14:46 63.3	20/4/2014 7:51 61.9
14/4/2014 22:31 63.0	17/4/2014 19:36 58.7	18/4/2014 12:41 63.4	18/4/2014 21:46 63.4	19/4/2014 14:51 63.1	20/4/2014 7:56 61.7
14/4/2014 22:36 62.9	17/4/2014 19:41 56.1	18/4/2014 12:46 63.2	18/4/2014 21:51 62.8	19/4/2014 14:56 63.6	20/4/2014 8:01 61.7
14/4/2014 22:41 59.9	17/4/2014 19:46 54.6	18/4/2014 12:51 63.6	18/4/2014 21:56 63.4	19/4/2014 15:01 62.8	20/4/2014 8:06 61.5
14/4/2014 22:46 62.9	17/4/2014 19:51 54.7	18/4/2014 12:56 63.5	18/4/2014 22:01 62.5	19/4/2014 15:06 54.7	20/4/2014 8:11 62.1
14/4/2014 22:51 63.1	17/4/2014 19:56 54.5	18/4/2014 13:01 63.6	18/4/2014 22:06 63.1	19/4/2014 15:11 63.0	20/4/2014 8:16 61.9
14/4/2014 22:56 62.4	17/4/2014 20:01 55.2	18/4/2014 13:06 63.4	18/4/2014 22:11 62.7	19/4/2014 15:16 63.2	20/4/2014 8:21 62.5
15/4/2014 19:01 55.5	17/4/2014 20:06 55.2	18/4/2014 13:11 52.1	18/4/2014 22:16 63.3	19/4/2014 15:21 63.3	20/4/2014 8:26 62.6
15/4/2014 19:06 54.4	17/4/2014 20:11 50.4	18/4/2014 13:16 51.6	18/4/2014 22:21 63.0	19/4/2014 15:26 63.0	20/4/2014 8:31 61.8
15/4/2014 19:11 56.9	17/4/2014 20:16 58.9	18/4/2014 13:21 50.6	18/4/2014 22:26 62.9	19/4/2014 15:31 63.5	20/4/2014 8:36 62.3
15/4/2014 19:16 56.6	17/4/2014 20:21 46.4	18/4/2014 13:26 50.2	18/4/2014 22:31 62.2	19/4/2014 15:36 63.4	20/4/2014 8:41 37.3
15/4/2014 19:21 56.6	17/4/2014 20:26 37.3	18/4/2014 13:31 47.8	18/4/2014 22:36 58.9	19/4/2014 15:41 63.4	20/4/2014 8:46 62.5
15/4/2014 19:26 58.6	17/4/2014 20:31 63.5	18/4/2014 13:36 57.2	18/4/2014 22:41 62.8	19/4/2014 15:46 63.6	20/4/2014 8:51 63.4
15/4/2014 19:31 59.6	17/4/2014 20:36 40.3	18/4/2014 13:41 50.9	18/4/2014 22:46 62.2	19/4/2014 15:51 62.6	20/4/2014 8:56 63.1
15/4/2014 19:36 57.2	17/4/2014 20:41 54.9	18/4/2014 13:46 54.0	18/4/2014 22:51 62.7	19/4/2014 15:56 62.7	20/4/2014 9:01 63.5
15/4/2014 19:41 56.8	17/4/2014 20:46 48.2	18/4/2014 13:51 63.3	18/4/2014 22:56 63.4	19/4/2014 16:01 63.4	20/4/2014 9:06 63.4
15/4/2014 19:46 60.3	17/4/2014 20:51 45.1	18/4/2014 13:56 63.7	19/4/2014 7:01 61.8	19/4/2014 16:06 63.1	20/4/2014 9:11 55.2
15/4/2014 19:51 58.5	17/4/2014 20:56 63.4	18/4/2014 14:01 49.7	19/4/2014 7:06 58.7	19/4/2014 16:11 63.2	20/4/2014 9:16 46.4
15/4/2014 19:56 56.3	17/4/2014 21:01 53.5	18/4/2014 14:06 46.9	19/4/2014 7:11 61.1	19/4/2014 16:16 49.4	20/4/2014 9:21 40.3
15/4/2014 20:01 57.4	17/4/2014 21:06 63.3	18/4/2014 14:11 63.6	19/4/2014 7:16 62.5	19/4/2014 16:21 63.3	20/4/2014 9:26 50.4
15/4/2014 20:06 57.9	17/4/2014 21:11 57.6	18/4/2014 14:16 63.6	19/4/2014 7:21 61.4	19/4/2014 16:26 63.5	20/4/2014 9:31 63.5
15/4/2014 20:11 54.8	17/4/2014 21:16 53.7	18/4/2014 14:21 51.8	19/4/2014 7:26 61.6	19/4/2014 16:31 63.4	20/4/2014 9:36 63.5
15/4/2014 20:16 58.3	17/4/2014 21:21 56.7	18/4/2014 14:26 63.3	19/4/2014 7:31 61.4	19/4/2014 16:36 45.8	20/4/2014 9:41 49.2
15/4/2014 20:21 51.2	17/4/2014 21:26 53.4	18/4/2014 14:31 63.3	19/4/2014 7:36 63.2	19/4/2014 16:41 63.3	20/4/2014 9:46 53.3
15/4/2014 20:26 45.1	17/4/2014 21:31 63.5	18/4/2014 14:36 63.5	19/4/2014 7:41 63.1	19/4/2014 16:46 63.2	20/4/2014 9:51 51.4
15/4/2014 20:31 52.4	17/4/2014 21:36 63.5	18/4/2014 14:41 49.2	19/4/2014 7:46 61.8	19/4/2014 16:51 63.6	20/4/2014 9:56 53.9
15/4/2014 20:36 53.5	17/4/2014 21:41 51.4	18/4/2014 14:46 49.4	19/4/2014 7:51 62.4	19/4/2014 16:56 63.7	20/4/2014 10:01 50.0
15/4/2014 20:41 50.9	17/4/2014 21:46 53.7	18/4/2014 14:51 47.4	19/4/2014 7:56 62.4	19/4/2014 17:01 63.4	20/4/2014 10:06 51.4
15/4/2014 20:46 63.5	17/4/2014 21:51 63.5	18/4/2014 14:56 37.3	19/4/2014 8:01 58.6	19/4/2014 17:06 51.4	20/4/2014 10:11 47.8
15/4/2014 20:51 63.7	17/4/2014 21:56 63.4	18/4/2014 15:01 49.7	19/4/2014 8:06 62.0	19/4/2014 17:11 63.6	20/4/2014 10:16 63.3
15/4/2014 20:56 53.9	17/4/2014 22:01 63.1	18/4/2014 15:06 63.7	19/4/2014 8:11 62.7	19/4/2014 17:16 54.2	20/4/2014 10:21 37.3
15/4/2014 21:01 60.0	17/4/2014 22:06 49.2	18/4/2014 15:11 63.3	19/4/2014 8:16 50.2	19/4/2014 17:21 51.4	20/4/2014 10:26 52.5
15/4/2014 21:06 54.0	17/4/2014 22:11 63.3	18/4/2014 15:16 63.5	19/4/2014 8:21 63.6	19/4/2014 17:26 54.6	20/4/2014 10:31 44.3
15/4/2014 21:11 42.1	17/4/2014 22:16 63.0	18/4/2014 15:21 63.1	19/4/2014 8:26 63.0	19/4/2014 17:31 52.1	20/4/2014 10:36 52.1
15/4/2014 21:16 51.2	17/4/2014 22:21 51.2	18/4/2014 15:26 63.1	19/4/2014 8:31 62.7	19/4/2014 17:36 58.2	20/4/2014 10:41 54.8
15/4/2014 21:21 50.6	17/4/2014 22:26 63.6	18/4/2014 15:31 63.0	19/4/2014 8:36 63.4	19/4/2014 17:41 63.5	20/4/2014 10:46 56.3
15/4/2014 21:26 63.6	17/4/2014 22:31 62.7	18/4/2014 15:36 43.4	19/4/2014 8:41 63.5	19/4/2014 17:46 63.3	20/4/2014 10:51 60.0
15/4/2014 21:31 63.4	17/4/2014 22:36 62.9	18/4/2014 15:41 62.8	19/4/2014 8:46 63.0	19/4/2014 17:51 63.5	20/4/2014 10:56 50.6
15/4/2014 21:36 52.4	17/4/2014 22:41 63.2	18/4/2014 15:46 63.2	19/4/2014 8:51 63.1	19/4/2014 17:56 63.4	20/4/2014 11:01 51.2
15/4/2014 21:41 63.6	17/4/2014 22:46 62.8	18/4/2014 15:51 63.1	19/4/2014 8:56 62.9	19/4/2014 18:01 52.8	20/4/2014 11:06 63.6
15/4/2014 21:46 53.2	17/4/2014 22:51 47.8	18/4/2014 15:56 44.3	19/4/2014 9:01 63.0	19/4/2014 18:06 63.5	20/4/2014 11:11 52.5
15/4/2014 21:51 63.2	17/4/2014 22:56 63.2	18/4/2014 16:01 63.4	19/4/2014 9:06 62.9	19/4/2014 18:11 63.7	20/4/2014 11:16 63.4
15/4/2014 21:56 63.2	18/4/2014 7:01 62.9	18/4/2014 16:06 63.1	19/4/2014 9:11 63.4	19/4/2014 18:16 63.4	20/4/2014 11:21 63.5
15/4/2014 22:01 63.1	18/4/2014 7:06 62.9	18/4/2014 16:11 63.4	19/4/2014 9:16 63.2	19/4/2014 18:21 63.1	20/4/2014 11:26 63.5
15/4/2014 22:06 63.4	18/4/2014 7:11 61.8	18/4/2014 16:16 49.2	19/4/2014 9:21 48.5	19/4/2014 18:26 63.0	20/4/2014 11:31 55.2
15/4/2014 22:11 50.6	18/4/2014 7:16 62.3	18/4/2014 16:21 50.4	19/4/2014 9:26 63.7	19/4/2014 18:31 63.1	20/4/2014 11:36 49.4
15/4/2014 22:16 63.3	18/4/2014 7:21 63.4	18/4/2014 16:26 63.5	19/4/2014 9:31 50.2	19/4/2014 18:36 51.1	20/4/2014 11:41 63.6
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15/4/2014 22:26 48.9	18/4/2014 7:31 62.3	18/4/2014 16:36 63.6	19/4/2014 9:41 63.6	19/4/2014 18:46 63.6	20/4/2014 11:51 63.6
15/4/2014 22:31 62.9	18/4/2014 7:36 62.9	18/4/2014 16:41 63.6</			

Real-time Noise Data	RTN4 (Causeway Bay Community Centre)					
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20/4/2014 14:26 63.5	21/4/2014 7:31 61.9	21/4/2014 16:36 52.8	22/4/2014 21:41 63.1	24/4/2014 22:46 52.9	27/4/2014 7:51 63.4	
20/4/2014 14:31 63.4	21/4/2014 7:36 62.2	21/4/2014 16:41 57.4	22/4/2014 21:46 63.4	24/4/2014 22:51 57.8	27/4/2014 7:56 63.3	
20/4/2014 14:36 45.8	21/4/2014 7:41 61.9	21/4/2014 16:46 54.7	22/4/2014 21:51 63.1	24/4/2014 22:56 63.3	27/4/2014 8:01 63.1	
20/4/2014 14:41 44.3	21/4/2014 7:46 61.7	21/4/2014 16:51 56.9	22/4/2014 21:56 63.0	25/4/2014 19:01 63.6	27/4/2014 8:06 62.8	
20/4/2014 14:46 63.4	21/4/2014 7:51 61.9	21/4/2014 16:56 52.1	22/4/2014 22:01 62.6	25/4/2014 19:06 62.8	27/4/2014 8:11 62.9	
20/4/2014 14:51 63.5	21/4/2014 7:56 62.4	21/4/2014 17:01 53.4	22/4/2014 22:06 63.3	25/4/2014 19:11 63.1	27/4/2014 8:16 51.2	
20/4/2014 14:56 55.7	21/4/2014 8:01 62.6	21/4/2014 17:06 63.4	22/4/2014 22:11 63.0	25/4/2014 19:16 62.3	27/4/2014 8:21 55.3	
20/4/2014 15:01 63.5	21/4/2014 8:06 62.1	21/4/2014 17:11 53.4	22/4/2014 22:16 63.5	25/4/2014 19:21 62.2	27/4/2014 8:26 50.2	
20/4/2014 15:06 42.1	21/4/2014 8:11 62.2	21/4/2014 17:16 63.4	22/4/2014 22:21 63.3	25/4/2014 19:26 58.4	27/4/2014 8:31 51.6	
20/4/2014 15:11 63.7	21/4/2014 8:16 62.5	21/4/2014 17:21 54.0	22/4/2014 22:26 63.2	25/4/2014 19:31 57.3	27/4/2014 8:36 55.8	
20/4/2014 15:16 63.4	21/4/2014 8:21 62.9	21/4/2014 17:26 46.9	22/4/2014 22:31 63.1	25/4/2014 19:36 58.3	27/4/2014 8:41 45.1	
20/4/2014 15:21 63.4	21/4/2014 8:26 63.4	21/4/2014 17:31 55.6	22/4/2014 22:36 62.8	25/4/2014 19:41 59.3	27/4/2014 8:46 50.2	
20/4/2014 15:26 62.9	21/4/2014 8:31 62.9	21/4/2014 17:36 58.0	22/4/2014 22:41 63.1	25/4/2014 19:46 59.4	27/4/2014 8:51 51.2	
20/4/2014 15:31 63.0	21/4/2014 8:36 63.0	21/4/2014 17:41 52.1	22/4/2014 22:46 63.2	25/4/2014 19:51 58.6	27/4/2014 8:56 48.9	
20/4/2014 15:36 63.2	21/4/2014 8:41 63.5	21/4/2014 17:46 46.9	22/4/2014 22:51 63.1	25/4/2014 19:56 57.6	27/4/2014 9:01 57.3	
20/4/2014 15:41 61.6	21/4/2014 8:46 63.0	21/4/2014 17:51 53.2	22/4/2014 22:56 63.0	25/4/2014 20:01 58.7	27/4/2014 9:06 56.6	
20/4/2014 15:46 51.6	21/4/2014 8:51 63.3	21/4/2014 17:56 45.1	23/4/2014 19:01 61.0	25/4/2014 20:06 60.1	27/4/2014 9:11 59.2	
20/4/2014 15:51 54.5	21/4/2014 8:56 63.5	21/4/2014 18:01 63.7	23/4/2014 19:06 58.6	25/4/2014 20:11 57.9	27/4/2014 9:16 57.7	
20/4/2014 15:56 54.8	21/4/2014 9:01 46.4	21/4/2014 18:06 52.1	23/4/2014 19:11 54.2	25/4/2014 20:16 57.9	27/4/2014 9:21 58.6	
20/4/2014 16:01 59.8	21/4/2014 9:06 57.0	21/4/2014 18:11 53.5	23/4/2014 19:16 55.8	25/4/2014 20:21 56.2	27/4/2014 9:26 58.0	
20/4/2014 16:06 63.4	21/4/2014 9:11 55.4	21/4/2014 18:16 54.6	23/4/2014 19:21 58.3	25/4/2014 20:26 58.8	27/4/2014 9:31 58.8	
20/4/2014 16:11 63.1	21/4/2014 9:16 55.2	21/4/2014 18:21 46.9	23/4/2014 19:26 55.5	25/4/2014 20:31 58.0	27/4/2014 9:36 54.1	
20/4/2014 16:16 63.6	21/4/2014 9:21 55.6	21/4/2014 18:26 47.8	23/4/2014 19:31 57.2	25/4/2014 20:36 58.7	27/4/2014 9:41 57.0	
20/4/2014 16:21 51.4	21/4/2014 9:26 53.7	21/4/2014 18:31 45.1	23/4/2014 19:36 63.3	25/4/2014 20:41 56.6	27/4/2014 9:46 57.7	
20/4/2014 16:26 57.8	21/4/2014 9:31 57.3	21/4/2014 18:36 54.1	23/4/2014 19:41 63.2	25/4/2014 20:46 63.6	27/4/2014 9:51 56.5	
20/4/2014 16:31 63.3	21/4/2014 9:36 56.6	21/4/2014 18:41 63.4	23/4/2014 19:46 63.7	25/4/2014 20:51 49.4	27/4/2014 9:56 58.5	
20/4/2014 16:36 63.1	21/4/2014 9:41 53.4	21/4/2014 18:46 52.1	23/4/2014 19:51 50.9	25/4/2014 20:56 55.9	27/4/2014 10:01 55.9	
20/4/2014 16:41 63.3	21/4/2014 9:46 55.7	21/4/2014 18:51 63.6	23/4/2014 19:56 54.2	25/4/2014 21:01 40.3	27/4/2014 10:06 57.3	
20/4/2014 16:46 58.1	21/4/2014 9:51 51.2	21/4/2014 18:56 55.9	23/4/2014 20:01 56.7	25/4/2014 21:06 63.7	27/4/2014 10:11 57.2	
20/4/2014 16:51 63.4	21/4/2014 9:56 54.9	21/4/2014 19:01 45.8	23/4/2014 20:06 57.6	25/4/2014 21:11 53.5	27/4/2014 10:16 52.2	
20/4/2014 16:56 63.4	21/4/2014 10:01 56.5	21/4/2014 19:06 63.2	23/4/2014 20:11 54.8	25/4/2014 21:16 49.2	27/4/2014 10:21 58.1	
20/4/2014 17:01 37.3	21/4/2014 10:06 55.9	21/4/2014 19:11 63.4	23/4/2014 20:16 57.4	25/4/2014 21:21 52.7	27/4/2014 10:26 58.6	
20/4/2014 17:06 56.9	21/4/2014 10:11 56.6	21/4/2014 19:16 63.6	23/4/2014 20:21 58.0	25/4/2014 21:26 57.2	27/4/2014 10:31 52.8	
20/4/2014 17:11 46.4	21/4/2014 10:16 52.9	21/4/2014 19:21 63.6	23/4/2014 20:26 55.6	25/4/2014 21:31 57.9	27/4/2014 10:36 58.9	
20/4/2014 17:16 54.1	21/4/2014 10:21 60.5	21/4/2014 19:26 63.1	23/4/2014 20:31 56.1	25/4/2014 21:36 55.7	27/4/2014 10:41 56.4	
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20/4/2014 17:36 63.7	21/4/2014 10:41 57.0	21/4/2014 19:46 63.5	23/4/2014 20:51 57.1	25/4/2014 21:56 62.0	27/4/2014 11:01 57.0	
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20/4/2014 17:46 63.5	21/4/2014 10:51 58.6	21/4/2014 19:56 63.3	23/4/2014 21:01 63.5	25/4/2014 22:06 55.5	27/4/2014 11:11 57.3	
20/4/2014 17:51 63.3	21/4/2014 10:56 59.2	21/4/2014 20:01 63.3	23/4/2014 21:06 52.4	25/4/2014 22:11 55.3	27/4/2014 11:16 52.8	
20/4/2014 17:56 63.3	21/4/2014 11:01 59.2	21/4/2014 20:06 63.2	23/4/2014 21:11 54.3	25/4/2014 22:16 55.6	27/4/2014 11:21 55.6	
20/4/2014 18:01 63.3	21/4/2014 11:06 56.2	21/4/2014 20:11 63.4	23/4/2014 21:16 49.7	25/4/2014 22:21 50.2	27/4/2014 11:26 58.3	
20/4/2014 18:06 63.6	21/4/2014 11:11 56.2	21/4/2014 20:16 63.4	23/4/2014 21:21 52.9	25/4/2014 22:26 63.5	27/4/2014 11:31 54.6	
20/4/2014 18:11 54.7	21/4/2014 11:16 57.1	21/4/2014 20:21 62.9	23/4/2014 21:26 46.4	25/4/2014 22:31 63.7	27/4/2014 11:36 57.6	
20/4/2014 18:16 63.5	21/4/2014 11:21 58.6	21/4/2014 20:26 62.9	23/4/2014 21:31 63.1	25/4/2014 22:36 63.7	27/4/2014 11:41 56.2	
20/4/2014 18:21 53.8	21/4/2014 11:26 55.0	21/4/2014 20:31 43.4	23/4/2014 21:36 45.8	25/4/2014 22:41 63.4	27/4/2014 11:46 55.3	
20/4/2014 18:26 52.5	21/4/2014 11:31 58.5	21/4/2014 20:36 63.1	23/4/2014 21:41 49.7	25/4/2014 22:46 48.2	27/4/2014 11:51 56.9	
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20/4/2014 18:36 45.8	21/4/2014 11:41 56.5	21/4/2014 20:46 58.5	23/4/2014 21:51 63.5	25/4/2014 22:56 63.2	27/4/2014 12:01 52.7	
20/4/2014 18:41 63.7	21/4/2014 11:46 52.9	21/4/2014 20:51 63.5	23/4/2014 21:56 53.2	26/4/2014 19:01 54.7	27/4/2014 12:06 56.4	
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20/4/2014 18:51 63.5	21/4/2014 11:56 59.0	21/4/2014 21:01 62.7	23/4/2014 22:06 45.1	26/4/2014 19:11 59.3	27/4/2014 12:16 60.0	
20/4/2014 18:56 63.0	21/4/2014 12:01 58.0	21/4/2014 21:06 63.4	23/4/2014 22:11 63.6	26/4/2014 19:16 59.8	27/4/2014 12:21 54.1	
20/4/2014 19:01 63.4	21/4/2014 12:06 52.1	21/4/2014 21:11 42.1	23/4/2014 22:16 50.6	26/4/2014 19:21 58.4	27/4/2014 12:26 58.3	
20/4/2014 19:06 63.2	21/4/2014 12:11 57.4	21/4/2014 21:16 63.4	23/4/2014 22:21 63.3	26/4/2014 19:26 60.6	27/4/2014 12:31 53.4	
20/4/2014 19:11 62.9	21/4/2014 12:16 56.1	21/4/2014 21:21 62.9	23/4/2014 22:26 63.6	26/4/2014 19:31 59.1	27/4/2014 12:36 55.6	
20/4/2014 19:16 54.2	21/4/2014 12:21 56.9	21/4/2014 21:26 63.1	23/4/2014 22:31 54.7	26/4/2014 19:36 59.8	27/4/2014 12:41 56.9	
20/4/2014 19:21 50.9	21/4/2014 12:26 57.8	21/4/2014 21:31 63.2	23/4/2014 22:36 63.4	26/4/2014 19:41 60.4	27/4/2014 12:46 59.2	
20/4/2014 19:26 62.9	21/4/2014 12:31 51.1	21/4/2014 21:36 63.6	23/4/2014 22:41 63.1	26/4/2014 19:46 60.8	27/4/2014 12:51 57.5	
20/4/2014 19:31 63.3	21/4/2014 12:36 53.9	21/4/2014 21:41 63.2	23/4/2014 22:46 63.6	26/4/2014 19:51 60.0	27/4/2014 12:56 55.9	
20/4/2014 19:36 63.2	21/4/2014 12:41 57.4	21/4/2014 21:46 63.5	23/4/2014 22:51 63.4	26/4/2014 19:56 57.2	27/4/2014 13:01 59.8	
20/4/2014 19:41 63.1	21/4/2014 12:46 47.8	21/4/2014 21:51 63.4	23/4/2014 22:56 63.2	26/4/2014 20:01 56.6	27/4/2014 13:06 56.5	
20/4/2014 19:46 63.0	21/4/2014 12:51 59.5	21/4/2014 21:56 63.2	24/4/2014 19:01 60.4	26/4/2014 20:06 56.5	27/4/2014 13:11 58.6	
20/4/2014 19:51 63.5	21/4/2014 12:56 58.5	21/4/2014 22:01 62.9	24/4/2014 19:06 58.3	26/4/2014 20:11 57.9	27/4/2014 13:16 57.4	
20/4/2014 19:56 63.2	21/4/2014 13:01 51.8	21/4/2014 22:06 63.4	24/4/2014 19:11 58.0	26/4/2014 20:16 58.6	27/4/2014 13:21 57.5	
20/4/2014 20:01 63.0	21/4/2014 13:06 55.6	21/4/2014 22:11 62.4	24/4/2014 19:16 53.8	26/4/2014 20:21 56.9	27/4/2014 13:26 58.6	
20/4/2014 20:06 63.1	21/4/2014 13:11 53.4	21/4/2014 22:16 62.7	24/4/2014 19:21 51.4	26/4/2014 20:26 54.4	27/4/2014 13:31 58.3	
20/4/2014 20:11 62.2	21/4/2014 13:16 54.1	21/4/2014 22:21 63.2	24/4/2014 19:26 59.3	26/4/2014 20:31 53.8	27/4/2014 13:36 55.2	
20/4/2014 20:16 62.8	21/4/2014 13:21 55.6	21/4/2014 22:26 47.8	24/4/2014 19:31 59.4	26/4/2014 20:36 52.5	27/4/2014 13:41 57.6	
20/4/2014 20:21 62.5	21/4/2014 13:26 52.2	21/4/2014 22:31 62.4	24/4/2014 19:36 55.4	26/4/2014 20:41 52.4	27/4/2014 13:46 58.1	
20/4/2014 20:26 63.7	21/4/2014 13:31 49.4	21/4/2014 22:36 63.4	24/4/2014 19:41 60.2	26/4/2014 20:46 50.0	27/4/2014 13:51 57.1	
20/4/2014 20:31 63.1	21/4/2014 13:36 50.0	21/4/2014 22:41 63.7	24/4/2014 19:46 59.3	26/4/2014 20:51 58.8	27/4/2014 13:56 53.9	
20/4/2014 20:36 62.6	21/4/2014 13:41 59.2	21/4/2014 22:46 62.7	24/4/2014 19:51 59.8	26/4/2014 20:56 52.1	27/4/2014 14:01 60.3	
20/4/2014 20:41 62.6	21/4/2014 13:46 55.2	21/4/2014 22:51 62.7	24/4/2014 19:56 59.2	26/4/2014 21:01 54.4	27/4/2014 14:06 57.5	
20/4/2014 20:46 47.8	21/4/2014 13:51 56.5	21/4/2014 22:56 62.8	24/4/2014 20:01 60.0	26/4/2014 21:06 55.4	27/4/2014 14:11 56.3	
20/4/2014 20:51 63.4	21/4/2014 13:56 53.9	22/4/2014 19:01 58.4	24/4/2014 20:06 55.9	26/4/2014 21:11 53.5	27/4/2014 14:16 58.6	
20/4/2014 20:56 62.7	21/4/2014 14:01 44.3	22/4/2014 19:06 60.0	24/4/2014 20:11 59.4	26/4/2014 21:16 54.0	27/4/2014 14:21 57.0	
20/4/2014 21:01 62.9	21/4/2014 14:06 55.9	22				

Real-time Noise Data		RTN4 (Causeway Bay Community Centre)											
27/4/2014 16:51	55.2	28/3/2014 2:41	58.6	29/3/2014 3:46	59.4	30/3/2014 4:51	59.1	31/3/2014 5:56	60.7	1/4/2014 23:01	58.7		
27/4/2014 16:56	57.5	28/3/2014 2:46	58.3	29/3/2014 3:51	59.2	30/3/2014 4:56	58.0	31/3/2014 6:01	60.2	1/4/2014 23:06	60.3		
27/4/2014 17:01	61.4	28/3/2014 2:51	57.7	29/3/2014 3:56	59.6	30/3/2014 5:01	60.2	31/3/2014 6:06	49.9	1/4/2014 23:11	61.0		
27/4/2014 17:06	58.6	28/3/2014 2:56	58.2	29/3/2014 4:01	59.0	30/3/2014 5:06	59.7	31/3/2014 6:11	60.4	1/4/2014 23:16	60.8		
27/4/2014 17:11	57.1	28/3/2014 3:01	58.1	29/3/2014 4:06	59.2	30/3/2014 5:11	59.9	31/3/2014 6:16	55.8	1/4/2014 23:21	59.3		
27/4/2014 17:16	52.2	28/3/2014 3:06	58.2	29/3/2014 4:11	59.7	30/3/2014 5:16	59.7	31/3/2014 6:21	55.2	1/4/2014 23:26	60.3		
27/4/2014 17:21	61.3	28/3/2014 3:11	58.5	29/3/2014 4:16	58.1	30/3/2014 5:21	59.7	31/3/2014 6:26	57.2	1/4/2014 23:31	59.5		
27/4/2014 17:26	57.2	28/3/2014 3:16	57.4	29/3/2014 4:21	58.6	30/3/2014 5:26	59.3	31/3/2014 6:31	59.8	1/4/2014 23:36	60.3		
27/4/2014 17:31	56.9	28/3/2014 3:21	57.6	29/3/2014 4:26	58.4	30/3/2014 5:31	59.9	31/3/2014 6:36	60.3	1/4/2014 23:41	59.6		
27/4/2014 17:36	55.6	28/3/2014 3:26	56.8	29/3/2014 4:31	58.3	30/3/2014 5:36	59.9	31/3/2014 6:41	60.2	1/4/2014 23:46	59.1		
27/4/2014 17:41	55.1	28/3/2014 3:31	57.4	29/3/2014 4:36	59.1	30/3/2014 5:41	60.1	31/3/2014 6:46	61.9	1/4/2014 23:51	58.4		
27/4/2014 17:46	56.4	28/3/2014 3:36	57.4	29/3/2014 4:41	59.0	30/3/2014 5:46	60.8	31/3/2014 6:51	61.5	1/4/2014 23:56	59.1		
27/4/2014 17:51	55.9	28/3/2014 3:41	57.0	29/3/2014 4:46	58.7	30/3/2014 5:51	57.1	31/3/2014 6:56	61.3	2/4/2014 0:01	59.9		
27/4/2014 17:56	57.3	28/3/2014 3:46	58.4	29/3/2014 4:51	57.9	30/3/2014 5:56	60.9	31/3/2014 23:01	55.3	2/4/2014 0:06	58.7		
27/4/2014 18:01	53.5	28/3/2014 3:51	57.4	29/3/2014 4:56	57.7	30/3/2014 6:01	60.8	31/3/2014 23:06	58.7	2/4/2014 0:11	57.8		
27/4/2014 18:06	55.7	28/3/2014 3:56	57.8	29/3/2014 5:01	58.4	30/3/2014 6:06	60.6	31/3/2014 23:11	58.8	2/4/2014 0:16	58.7		
27/4/2014 18:11	56.9	28/3/2014 4:01	55.8	29/3/2014 5:06	59.1	30/3/2014 6:11	54.7	31/3/2014 23:16	57.2	2/4/2014 0:21	58.0		
27/4/2014 18:16	55.1	28/3/2014 4:06	56.1	29/3/2014 5:11	58.4	30/3/2014 6:16	51.2	31/3/2014 23:21	58.0	2/4/2014 0:26	58.0		
27/4/2014 18:21	58.6	28/3/2014 4:11	57.3	29/3/2014 5:16	58.5	30/3/2014 6:21	55.4	31/3/2014 23:26	57.7	2/4/2014 0:31	57.5		
27/4/2014 18:26	59.1	28/3/2014 4:16	58.1	29/3/2014 5:21	59.5	30/3/2014 6:26	55.2	31/3/2014 23:31	56.4	2/4/2014 0:36	56.0		
27/4/2014 18:31	60.7	28/3/2014 4:21	56.6	29/3/2014 5:26	58.8	30/3/2014 6:31	50.6	31/3/2014 23:36	54.9	2/4/2014 0:41	57.6		
27/4/2014 18:36	60.0	28/3/2014 4:26	56.8	29/3/2014 5:31	59.5	30/3/2014 6:36	56.3	31/3/2014 23:41	55.6	2/4/2014 0:46	54.8		
27/4/2014 18:41	58.5	28/3/2014 4:31	57.4	29/3/2014 5:36	59.8	30/3/2014 6:41	57.2	31/3/2014 23:46	55.7	2/4/2014 0:51	53.7		
27/4/2014 18:46	58.2	28/3/2014 4:36	57.2	29/3/2014 5:41	59.9	30/3/2014 6:46	58.0	31/3/2014 23:51	57.7	2/4/2014 0:56	43.6		
27/4/2014 18:51	58.8	28/3/2014 4:41	57.5	29/3/2014 5:46	60.1	30/3/2014 6:51	56.0	31/3/2014 23:56	55.2	2/4/2014 1:01	60.9		
27/4/2014 18:56	59.2	28/3/2014 4:46	57.6	29/3/2014 5:51	60.1	30/3/2014 6:56	51.7	1/4/2014 0:01	54.3	2/4/2014 1:06	45.0		
27/4/2014 19:01	45.8	28/3/2014 4:51	57.0	29/3/2014 5:56	60.3	30/3/2014 23:01	58.4	1/4/2014 0:06	56.4	2/4/2014 1:11	55.2		
27/4/2014 19:06	52.2	28/3/2014 4:56	58.4	29/3/2014 6:01	59.3	30/3/2014 23:06	58.6	1/4/2014 0:11	66.7	2/4/2014 1:16	55.4		
27/4/2014 19:11	57.7	28/3/2014 5:01	58.9	29/3/2014 6:06	43.6	30/3/2014 23:11	59.9	1/4/2014 0:16	64.0	2/4/2014 1:21	39.3		
27/4/2014 19:16	54.2	28/3/2014 5:06	57.0	29/3/2014 6:11	49.4	30/3/2014 23:16	51.7	1/4/2014 0:21	57.9	2/4/2014 1:26	59.2		
27/4/2014 19:21	52.4	28/3/2014 5:11	58.0	29/3/2014 6:16	50.7	30/3/2014 23:21	59.5	1/4/2014 0:26	57.1	2/4/2014 1:31	59.6		
27/4/2014 19:26	52.1	28/3/2014 5:16	58.0	29/3/2014 6:21	53.7	30/3/2014 23:26	56.4	1/4/2014 0:31	60.6	2/4/2014 1:36	60.1		
27/4/2014 19:31	58.3	28/3/2014 5:21	57.7	29/3/2014 6:26	56.3	30/3/2014 23:31	58.0	1/4/2014 0:36	60.9	2/4/2014 1:41	59.3		
27/4/2014 19:36	47.4	28/3/2014 5:26	58.0	29/3/2014 6:31	54.4	30/3/2014 23:36	58.4	1/4/2014 0:41	59.6	2/4/2014 1:46	60.5		
27/4/2014 19:41	63.6	28/3/2014 5:31	58.6	29/3/2014 6:36	58.8	30/3/2014 23:41	58.1	1/4/2014 0:46	60.2	2/4/2014 1:51	59.8		
27/4/2014 19:46	52.5	28/3/2014 5:36	58.3	29/3/2014 6:41	57.6	30/3/2014 23:46	58.8	1/4/2014 0:51	60.8	2/4/2014 1:56	59.8		
27/4/2014 19:51	44.3	28/3/2014 5:41	58.5	29/3/2014 6:46	55.5	30/3/2014 23:51	57.4	1/4/2014 0:56	45.4	2/4/2014 2:01	59.9		
27/4/2014 19:56	37.3	28/3/2014 5:46	60.1	29/3/2014 6:51	60.3	30/3/2014 23:56	56.9	1/4/2014 1:01	60.7	2/4/2014 2:06	59.1		
27/4/2014 20:01	46.4	28/3/2014 5:51	59.5	29/3/2014 6:56	58.1	31/3/2014 0:01	56.8	1/4/2014 1:06	60.4	2/4/2014 2:11	59.2		
27/4/2014 20:06	52.7	28/3/2014 5:56	50.4	29/3/2014 23:01	59.5	31/3/2014 0:06	58.0	1/4/2014 1:11	59.0	2/4/2014 2:16	59.6		
27/4/2014 20:11	63.6	28/3/2014 6:01	60.7	29/3/2014 23:06	59.6	31/3/2014 0:11	56.8	1/4/2014 1:16	59.8	2/4/2014 2:21	59.1		
27/4/2014 20:16	44.3	28/3/2014 6:06	60.7	29/3/2014 23:11	60.3	31/3/2014 0:16	61.4	1/4/2014 1:21	59.6	2/4/2014 2:26	59.2		
27/4/2014 20:21	63.6	28/3/2014 6:11	60.9	29/3/2014 23:16	61.0	31/3/2014 0:21	59.6	1/4/2014 1:26	59.4	2/4/2014 2:31	59.0		
27/4/2014 20:26	45.8	28/3/2014 6:16	56.4	29/3/2014 23:21	59.8	31/3/2014 0:26	56.9	1/4/2014 1:31	58.9	2/4/2014 2:36	59.0		
27/4/2014 20:31	53.8	28/3/2014 6:21	58.1	29/3/2014 23:26	61.1	31/3/2014 0:31	53.8	1/4/2014 1:36	59.2	2/4/2014 2:41	58.3		
27/4/2014 20:36	63.5	28/3/2014 6:26	57.1	29/3/2014 23:31	60.6	31/3/2014 0:36	45.7	1/4/2014 1:41	59.3	2/4/2014 2:46	58.7		
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27/4/2014 20:46	63.0	28/3/2014 6:36	59.2	29/3/2014 23:41	59.7	31/3/2014 0:46	60.3	1/4/2014 1:51	58.9	2/4/2014 2:56	58.9		
27/4/2014 20:51	63.0	28/3/2014 6:41	59.1	29/3/2014 23:46	59.4	31/3/2014 0:51	60.9	1/4/2014 1:56	57.8	2/4/2014 3:01	58.5		
27/4/2014 20:56	63.0	28/3/2014 6:46	60.4	29/3/2014 23:51	60.6	31/3/2014 0:56	59.6	1/4/2014 2:01	58.2	2/4/2014 3:06	57.8		
27/4/2014 21:01	62.6	28/3/2014 6:51	61.8	29/3/2014 23:56	59.7	31/3/2014 1:01	60.1	1/4/2014 2:06	58.3	2/4/2014 3:11	57.4		
27/4/2014 21:06	63.6	28/3/2014 6:56	61.0	30/3/2014 0:01	59.0	31/3/2014 1:06	59.3	1/4/2014 2:11	58.6	2/4/2014 3:16	57.4		
27/4/2014 21:11	63.1	28/3/2014 23:01	60.2	30/3/2014 0:06	59.6	31/3/2014 1:11	59.2	1/4/2014 2:16	57.6	2/4/2014 3:21	57.4		
27/4/2014 21:16	63.3	28/3/2014 23:06	59.1	30/3/2014 0:11	61.6	31/3/2014 1:16	60.4	1/4/2014 2:21	56.8	2/4/2014 3:26	58.3		
27/4/2014 21:21	45.1	28/3/2014 23:11	60.1	30/3/2014 0:16	59.4	31/3/2014 1:21	60.7	1/4/2014 2:26	58.0	2/4/2014 3:31	58.6		
27/4/2014 21:26	62.5	28/3/2014 23:16	59.5	30/3/2014 0:21	59.2	31/3/2014 1:26	59.0	1/4/2014 2:31	58.1	2/4/2014 3:36	58.1		
27/4/2014 21:31	63.0	28/3/2014 23:21	58.0	30/3/2014 0:26	58.4	31/3/2014 1:31	59.8	1/4/2014 2:36	57.4	2/4/2014 3:41	58.5		
27/4/2014 21:36	63.4	28/3/2014 23:26	59.0	30/3/2014 0:31	59.9	31/3/2014 1:36	60.5	1/4/2014 2:41	58.4	2/4/2014 3:46	58.7		
27/4/2014 21:41	63.2	28/3/2014 23:31	60.3	30/3/2014 0:36	57.7	31/3/2014 1:41	58.9	1/4/2014 2:46	58.6	2/4/2014 3:51	59.2		
27/4/2014 21:46	63.1	28/3/2014 23:36	57.9	30/3/2014 0:41	56.8	31/3/2014 1:46	59.8	1/4/2014 2:51	57.9	2/4/2014 3:56	56.4		
27/4/2014 21:51	63.1	28/3/2014 23:41	59.5	30/3/2014 0:46	58.3	31/3/2014 1:51	58.9	1/4/2014 2:56	57.4	2/4/2014 4:01	58.7		
27/4/2014 21:56	62.5	28/3/2014 23:46	58.0	30/3/2014 0:51	56.6	31/3/2014 1:56	57.9	1/4/2014 3:01	57.9	2/4/2014 4:06	57.8		
27/4/2014 22:01	62.8	28/3/2014 23:51	57.2	30/3/2014 0:56	57.3	31/3/2014 2:01	58.3	1/4/2014 3:06	57.6	2/4/2014 4:11	57.7		
27/4/2014 22:06	63.1	28/3/2014 23:56	58.5	30/3/2014 1:01	55.8	31/3/2014 2:06	57.9	1/4/2014 3:11	57.9	2/4/2014 4:16	58.0		
27/4/2014 22:11	63.5	29/3/2014 0:01	58.4	30/3/2014 1:06	56.4	31/3/2014 2:11	56.7	1/4/2014 3:16	57.9	2/4/2014 4:21	56.9		
27/4/2014 22:16	63.4	29/3/2014 0:06	58.1	30/3/2014 1:11	52.8	31/3/2014 2:16	57.9	1/4/2014 3:21	57.0	2/4/2014 4:26	57.1		
27/4/2014 22:21	62.4	29/3/2014 0:11	57.2	30/3/2014 1:16	54.2	31/3/2014 2:21	57.8	1/4/2014 3:26	58.2	2/4/2014 4:31	57.9		
27/4/2014 22:26	62.2	29/3/2014 0:16	57.8	30/3/2014 1:21	55.9	31/3/2014 2:26	58.2	1/4/2014 3:31	57.6	2/4/2014 4:36	57.9		
27/4/2014 22:31	62.4	29/3/2014 0:21	58.5	30/3/2014 1:26	57.0	31/3/2014 2:31	58.4	1/4/2014 3:36	58.5	2/4/2014 4:41	57.6		
27/4/2014 22:36	53.2	29/3/2014 0:26	58.3	30/3/2014 1:31	55.4	31/3/2014 2:36	57.4	1/4/2014 3:41	58.2	2/4/2014 4:46	57.6		
27/4/2014 22:41	62.1	29/3/2014 0:31	56.8	30/3/2014 1:36	55.8	31/3/2014 2:41	58.0	1/4/2014 3:46	58.2	2/4/2014 4:51	58.6		

Real-time Noise Data		RTN4 (Causeway Bay Community Centre)									
3/4/2014 0:06	59.9	4/4/2014 1:11	55.3	5/4/2014 2:16	52.5	6/4/2014 3:21	58.7	7/4/2014 4:26	56.7	8/4/2014 5:31	59.8
3/4/2014 0:11	56.4	4/4/2014 1:16	53.6	5/4/2014 2:21	60.7	6/4/2014 3:26	58.4	7/4/2014 4:31	58.3	8/4/2014 5:36	60.3
3/4/2014 0:16	59.7	4/4/2014 1:21	49.7	5/4/2014 2:26	60.9	6/4/2014 3:31	58.9	7/4/2014 4:36	56.8	8/4/2014 5:41	59.7
3/4/2014 0:21	58.7	4/4/2014 1:26	60.4	5/4/2014 2:31	57.4	6/4/2014 3:36	58.9	7/4/2014 4:41	56.6	8/4/2014 5:46	60.6
3/4/2014 0:26	59.1	4/4/2014 1:31	60.8	5/4/2014 2:36	51.4	6/4/2014 3:41	58.8	7/4/2014 4:46	58.2	8/4/2014 5:51	60.2
3/4/2014 0:31	54.9	4/4/2014 1:36	60.6	5/4/2014 2:41	60.9	6/4/2014 3:46	59.6	7/4/2014 4:51	56.3	8/4/2014 5:56	60.6
3/4/2014 0:36	55.9	4/4/2014 1:41	60.4	5/4/2014 2:46	51.9	6/4/2014 3:51	59.5	7/4/2014 4:56	57.7	8/4/2014 6:01	51.7
3/4/2014 0:41	55.7	4/4/2014 1:46	60.8	5/4/2014 2:51	60.5	6/4/2014 3:56	59.2	7/4/2014 5:01	59.6	8/4/2014 6:06	52.9
3/4/2014 0:46	57.8	4/4/2014 1:51	60.2	5/4/2014 2:56	48.3	6/4/2014 4:01	58.3	7/4/2014 5:06	57.7	8/4/2014 6:11	56.7
3/4/2014 0:51	56.0	4/4/2014 1:56	60.5	5/4/2014 3:01	60.2	6/4/2014 4:06	57.7	7/4/2014 5:11	59.7	8/4/2014 6:16	59.2
3/4/2014 0:56	55.0	4/4/2014 2:01	59.8	5/4/2014 3:06	60.7	6/4/2014 4:11	59.5	7/4/2014 5:16	57.7	8/4/2014 6:21	59.1
3/4/2014 1:01	54.1	4/4/2014 2:06	60.5	5/4/2014 3:11	60.4	6/4/2014 4:16	58.6	7/4/2014 5:21	59.6	8/4/2014 6:26	60.3
3/4/2014 1:06	54.3	4/4/2014 2:11	60.1	5/4/2014 3:16	60.7	6/4/2014 4:21	59.2	7/4/2014 5:26	58.9	8/4/2014 6:31	60.3
3/4/2014 1:11	60.9	4/4/2014 2:16	60.4	5/4/2014 3:21	60.8	6/4/2014 4:26	59.2	7/4/2014 5:31	60.2	8/4/2014 6:36	61.2
3/4/2014 1:16	53.1	4/4/2014 2:21	60.0	5/4/2014 3:26	49.1	6/4/2014 4:31	58.9	7/4/2014 5:36	59.4	8/4/2014 6:41	62.9
3/4/2014 1:21	50.1	4/4/2014 2:26	59.4	5/4/2014 3:31	37.5	6/4/2014 4:36	58.9	7/4/2014 5:41	50.3	8/4/2014 6:46	62.8
3/4/2014 1:26	60.3	4/4/2014 2:31	60.1	5/4/2014 3:36	60.1	6/4/2014 4:41	57.9	7/4/2014 5:46	60.7	8/4/2014 6:51	64.0
3/4/2014 1:31	60.0	4/4/2014 2:36	60.7	5/4/2014 3:41	60.2	6/4/2014 4:46	58.4	7/4/2014 5:51	37.5	8/4/2014 6:56	62.8
3/4/2014 1:36	60.9	4/4/2014 2:41	60.3	5/4/2014 3:46	60.7	6/4/2014 4:51	58.9	7/4/2014 5:56	60.2	8/4/2014 7:01	62.0
3/4/2014 1:41	60.1	4/4/2014 2:46	58.9	5/4/2014 3:51	59.7	6/4/2014 4:56	52.4	7/4/2014 6:01	52.3	8/4/2014 7:06	63.0
3/4/2014 1:46	59.9	4/4/2014 2:51	59.0	5/4/2014 3:56	59.8	6/4/2014 5:01	59.1	7/4/2014 6:06	53.5	8/4/2014 7:11	62.4
3/4/2014 1:51	60.0	4/4/2014 2:56	59.5	5/4/2014 4:01	60.8	6/4/2014 5:06	58.7	7/4/2014 6:11	56.6	8/4/2014 7:16	60.4
3/4/2014 1:56	60.1	4/4/2014 3:01	58.3	5/4/2014 4:06	59.8	6/4/2014 5:11	59.8	7/4/2014 6:16	59.1	8/4/2014 7:21	61.2
3/4/2014 2:01	59.7	4/4/2014 3:06	59.7	5/4/2014 4:11	59.8	6/4/2014 5:16	58.1	7/4/2014 6:21	60.3	8/4/2014 7:26	61.5
3/4/2014 2:06	59.5	4/4/2014 3:11	59.2	5/4/2014 4:16	60.5	6/4/2014 5:21	58.5	7/4/2014 6:26	60.1	8/4/2014 7:31	60.2
3/4/2014 2:11	59.9	4/4/2014 3:16	57.3	5/4/2014 4:21	60.3	6/4/2014 5:26	58.0	7/4/2014 6:31	60.5	8/4/2014 7:36	60.8
3/4/2014 2:16	59.9	4/4/2014 3:21	58.2	5/4/2014 4:26	59.7	6/4/2014 5:31	59.2	7/4/2014 6:36	61.1	8/4/2014 7:41	59.6
3/4/2014 2:21	58.0	4/4/2014 3:26	57.9	5/4/2014 4:31	59.3	6/4/2014 5:36	60.2	7/4/2014 6:41	62.6	8/4/2014 7:46	61.5
3/4/2014 2:26	57.7	4/4/2014 3:31	58.1	5/4/2014 4:36	59.9	6/4/2014 5:41	60.1	7/4/2014 6:46	63.0	8/4/2014 7:51	60.7
3/4/2014 2:31	59.0	4/4/2014 3:36	59.6	5/4/2014 4:41	59.0	6/4/2014 5:46	59.7	7/4/2014 6:51	63.0	8/4/2014 7:56	59.2
3/4/2014 2:36	59.2	4/4/2014 3:41	58.5	5/4/2014 4:46	59.5	6/4/2014 5:51	59.3	7/4/2014 6:56	64.0	9/4/2014 0:01	59.6
3/4/2014 2:41	58.9	4/4/2014 3:46	59.8	5/4/2014 4:51	59.6	6/4/2014 5:56	59.6	7/4/2014 7:01	59.3	9/4/2014 0:06	59.2
3/4/2014 2:46	59.8	4/4/2014 3:51	59.0	5/4/2014 4:56	59.7	6/4/2014 6:01	59.6	7/4/2014 7:06	60.6	9/4/2014 0:11	58.9
3/4/2014 2:51	58.2	4/4/2014 3:56	58.1	5/4/2014 5:01	59.8	6/4/2014 6:06	60.4	7/4/2014 7:11	60.7	9/4/2014 0:16	60.1
3/4/2014 2:56	58.5	4/4/2014 4:01	58.6	5/4/2014 5:06	59.5	6/4/2014 6:11	43.0	7/4/2014 7:16	59.9	9/4/2014 0:21	59.6
3/4/2014 3:01	58.6	4/4/2014 4:06	57.9	5/4/2014 5:11	60.8	6/4/2014 6:16	39.3	7/4/2014 7:21	59.0	9/4/2014 0:26	58.5
3/4/2014 3:06	58.7	4/4/2014 4:11	59.1	5/4/2014 5:16	59.7	6/4/2014 6:21	51.6	7/4/2014 7:26	60.1	9/4/2014 0:31	58.5
3/4/2014 3:11	57.5	4/4/2014 4:16	58.4	5/4/2014 5:21	60.2	6/4/2014 6:26	52.6	7/4/2014 7:31	56.1	9/4/2014 0:36	56.1
3/4/2014 3:16	57.7	4/4/2014 4:21	58.5	5/4/2014 5:26	60.1	6/4/2014 6:31	40.6	7/4/2014 7:36	62.4	9/4/2014 0:41	54.3
3/4/2014 3:21	58.5	4/4/2014 4:26	58.0	5/4/2014 5:31	59.4	6/4/2014 6:36	53.4	7/4/2014 7:41	59.3	9/4/2014 0:46	57.1
3/4/2014 3:26	57.9	4/4/2014 4:31	59.2	5/4/2014 5:36	60.6	6/4/2014 6:41	54.1	7/4/2014 7:46	57.1	9/4/2014 0:51	55.5
3/4/2014 3:31	58.7	4/4/2014 4:36	59.5	5/4/2014 5:41	48.3	6/4/2014 6:46	58.4	7/4/2014 7:51	63.1	9/4/2014 0:56	53.8
3/4/2014 3:36	58.7	4/4/2014 4:41	58.9	5/4/2014 5:46	55.2	6/4/2014 6:51	57.2	7/4/2014 7:56	56.4	9/4/2014 1:01	56.6
3/4/2014 3:41	57.7	4/4/2014 4:46	57.9	5/4/2014 5:51	51.3	6/4/2014 6:56	60.8	8/4/2014 0:01	56.7	9/4/2014 1:06	50.7
3/4/2014 3:46	58.7	4/4/2014 4:51	57.3	5/4/2014 5:56	60.8	6/4/2014 7:01	60.1	8/4/2014 0:06	58.1	9/4/2014 1:11	52.8
3/4/2014 3:51	58.7	4/4/2014 4:56	59.2	5/4/2014 6:01	56.0	6/4/2014 7:06	60.2	8/4/2014 0:11	57.4	9/4/2014 1:16	53.5
3/4/2014 3:56	56.9	4/4/2014 5:01	57.9	5/4/2014 6:06	55.4	6/4/2014 7:11	59.9	8/4/2014 0:16	55.5	9/4/2014 1:21	48.4
3/4/2014 4:01	57.1	4/4/2014 5:06	59.9	5/4/2014 6:11	57.2	6/4/2014 7:16	58.8	8/4/2014 0:21	57.3	9/4/2014 1:26	49.4
3/4/2014 4:06	56.8	4/4/2014 5:11	60.3	5/4/2014 6:16	55.0	6/4/2014 7:21	58.3	8/4/2014 0:26	54.8	9/4/2014 1:31	60.9
3/4/2014 4:11	58.2	4/4/2014 5:16	59.5	5/4/2014 6:21	51.7	6/4/2014 7:26	60.3	8/4/2014 0:31	57.7	9/4/2014 1:36	48.6
3/4/2014 4:16	57.3	4/4/2014 5:21	59.1	5/4/2014 6:26	57.0	6/4/2014 7:31	56.2	8/4/2014 0:36	55.5	9/4/2014 1:41	59.2
3/4/2014 4:21	58.7	4/4/2014 5:26	59.1	5/4/2014 6:31	54.2	6/4/2014 7:36	59.4	8/4/2014 0:41	56.8	9/4/2014 1:46	60.3
3/4/2014 4:26	57.1	4/4/2014 5:31	59.4	5/4/2014 6:36	55.8	6/4/2014 7:41	58.5	8/4/2014 0:46	60.5	9/4/2014 1:51	59.9
3/4/2014 4:31	59.3	4/4/2014 5:36	60.2	5/4/2014 6:41	59.3	6/4/2014 7:46	56.6	8/4/2014 0:51	51.2	9/4/2014 1:56	60.6
3/4/2014 4:36	52.3	4/4/2014 5:41	60.4	5/4/2014 6:46	57.3	6/4/2014 7:51	59.0	8/4/2014 0:56	56.6	9/4/2014 2:01	59.9
3/4/2014 4:41	60.8	4/4/2014 5:46	60.4	5/4/2014 6:51	58.6	6/4/2014 7:56	57.7	8/4/2014 1:01	54.5	9/4/2014 2:06	59.6
3/4/2014 4:46	59.6	4/4/2014 5:51	53.3	5/4/2014 6:56	62.5	7/4/2014 0:01	58.3	8/4/2014 1:06	54.2	9/4/2014 2:11	59.7
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3/4/2014 4:56	59.2	4/4/2014 6:01	56.4	5/4/2014 7:06	60.6	7/4/2014 0:11	57.4	8/4/2014 1:16	60.1	9/4/2014 2:21	59.7
3/4/2014 5:01	60.5	4/4/2014 6:06	56.4	5/4/2014 7:11	57.9	7/4/2014 0:16	54.6	8/4/2014 1:21	60.1	9/4/2014 2:26	58.8
3/4/2014 5:06	58.8	4/4/2014 6:11	57.5	5/4/2014 7:16	59.7	7/4/2014 0:21	55.9	8/4/2014 1:26	58.6	9/4/2014 2:31	58.7
3/4/2014 5:11	55.1	4/4/2014 6:16	58.0	5/4/2014 7:21	58.3	7/4/2014 0:26	55.4	8/4/2014 1:31	60.1	9/4/2014 2:36	58.8
3/4/2014 5:16	60.8	4/4/2014 6:21	60.6	5/4/2014 7:26	60.0	7/4/2014 0:31	60.6	8/4/2014 1:36	60.0	9/4/2014 2:41	59.0
3/4/2014 5:21	60.2	4/4/2014 6:26	60.9	5/4/2014 7:31	58.0	7/4/2014 0:36	56.1	8/4/2014 1:41	56.8	9/4/2014 2:46	59.5
3/4/2014 5:26	60.0	4/4/2014 6:31	61.3	5/4/2014 7:36	59.1	7/4/2014 0:41	60.1	8/4/2014 1:46	60.0	9/4/2014 2:51	58.5
3/4/2014 5:31	59.4	4/4/2014 6:36	62.1	5/4/2014 7:41	58.2	7/4/2014 0:46	46.1	8/4/2014 1:51	57.9	9/4/2014 2:56	58.6
3/4/2014 5:36	51.3	4/4/2014 6:41	62.9	5/4/2014 7:46	56.6	7/4/2014 0:51	58.7	8/4/2014 1:56	59.4	9/4/2014 3:01	57.8
3/4/2014 5:41	60.1	4/4/2014 6:46	63.5	5/4/2014 7:51	56.1	7/4/2014 0:56	59.8	8/4/2014 2:01	58.8	9/4/2014 3:06	58.4
3/4/2014 5:46	54.2	4/4/2014 6:51	63.9	5/4/2014 7:56	58.2	7/4/2014 1:01	60.3	8/4/2014 2:06	57.8	9/4/2014 3:11	58.3
3/4/2014 5:51	46.4	4/4/2014 6:56	62.7	6/4/2014 0:01	56.2	7/4/2014 1:06	59.3	8/4/2014 2:11	58.9	9/4/2014 3:16	57.3
3/4/2014 5:56	60.4	4/4/2014 7:01	60.2	6/4/2014 0:06	59.6	7/4/2014 1:11	47.8	8/4/2014 2:16	57.7	9/4/2014 3:21	58.6
3/4/2014 6:01	60.7	4/4/2014 7:06	60.8	6/4/2014 0:11	57.1	7/4/2014 1:16	47.4	8/4/2014 2:21	58.5	9/4/2014 3:26	60.3
3/4/2014 6:06	56.7	4/4/2014 7:11	61.1	6/4/2014 0:16	60.3	7/4/2014 1:21	59.2	8/4/2014 2:26	60.2	9/4/2014 3:31	59.9
3/4/2014 6:11	56.9	4/4/2014 7:16	61.5	6/4/2014 0:21	57.5	7					

Real-time Noise Data	RTN4 (Causeway Bay Community Centre)										
9/4/2014 6:36	61.8	10/4/2014 23:41	60.6	12/4/2014 0:46	54.7	13/4/2014 1:51	60.7	14/4/2014 2:56	55.9	15/4/2014 4:01	57.7
9/4/2014 6:41	61.8	10/4/2014 23:46	60.6	12/4/2014 0:51	53.0	13/4/2014 1:56	60.3	14/4/2014 3:01	58.0	15/4/2014 4:06	58.2
9/4/2014 6:46	62.5	10/4/2014 23:51	60.8	12/4/2014 0:56	54.7	13/4/2014 2:01	60.2	14/4/2014 3:06	55.4	15/4/2014 4:11	58.7
9/4/2014 6:51	63.5	10/4/2014 23:56	59.8	12/4/2014 1:01	51.0	13/4/2014 2:06	59.4	14/4/2014 3:11	54.5	15/4/2014 4:16	58.8
9/4/2014 6:56	62.0	11/4/2014 0:01	47.2	12/4/2014 1:06	52.6	13/4/2014 2:11	60.1	14/4/2014 3:16	57.2	15/4/2014 4:21	56.6
9/4/2014 23:01	58.7	11/4/2014 0:06	42.3	12/4/2014 1:11	60.9	13/4/2014 2:16	59.5	14/4/2014 3:21	56.9	15/4/2014 4:26	56.8
9/4/2014 23:06	59.6	11/4/2014 0:11	60.9	12/4/2014 1:16	53.9	13/4/2014 2:21	60.3	14/4/2014 3:26	55.9	15/4/2014 4:31	57.3
9/4/2014 23:11	59.6	11/4/2014 0:16	54.7	12/4/2014 1:21	49.3	13/4/2014 2:26	59.4	14/4/2014 3:31	55.7	15/4/2014 4:36	57.2
9/4/2014 23:16	59.9	11/4/2014 0:21	46.6	12/4/2014 1:26	53.5	13/4/2014 2:31	60.4	14/4/2014 3:36	55.8	15/4/2014 4:41	56.5
9/4/2014 23:21	60.2	11/4/2014 0:26	60.5	12/4/2014 1:31	50.1	13/4/2014 2:36	58.7	14/4/2014 3:41	56.4	15/4/2014 4:46	58.1
9/4/2014 23:26	59.3	11/4/2014 0:31	60.8	12/4/2014 1:36	56.3	13/4/2014 2:41	60.4	14/4/2014 3:46	56.8	15/4/2014 4:51	57.0
9/4/2014 23:31	59.8	11/4/2014 0:36	55.9	12/4/2014 1:41	60.1	13/4/2014 2:46	59.4	14/4/2014 3:51	60.5	15/4/2014 4:56	57.2
9/4/2014 23:36	57.7	11/4/2014 0:41	54.1	12/4/2014 1:46	37.5	13/4/2014 2:51	59.2	14/4/2014 3:56	57.2	15/4/2014 5:01	58.8
9/4/2014 23:41	59.1	11/4/2014 0:46	52.9	12/4/2014 1:51	47.6	13/4/2014 2:56	58.5	14/4/2014 4:01	55.2	15/4/2014 5:06	57.6
9/4/2014 23:46	59.4	11/4/2014 0:51	49.4	12/4/2014 1:56	60.2	13/4/2014 3:01	59.6	14/4/2014 4:06	58.1	15/4/2014 5:11	60.2
9/4/2014 23:51	57.8	11/4/2014 0:56	60.3	12/4/2014 2:01	60.9	13/4/2014 3:06	59.7	14/4/2014 4:11	57.1	15/4/2014 5:16	58.2
9/4/2014 23:56	57.2	11/4/2014 1:01	47.2	12/4/2014 2:06	60.3	13/4/2014 3:11	59.3	14/4/2014 4:16	56.2	15/4/2014 5:21	58.1
10/4/2014 0:01	58.7	11/4/2014 1:06	40.6	12/4/2014 2:11	59.7	13/4/2014 3:16	59.2	14/4/2014 4:21	56.4	15/4/2014 5:26	58.1
10/4/2014 0:06	54.0	11/4/2014 1:11	60.1	12/4/2014 2:16	59.3	13/4/2014 3:21	60.0	14/4/2014 4:26	57.5	15/4/2014 5:31	58.2
10/4/2014 0:11	56.3	11/4/2014 1:16	60.5	12/4/2014 2:21	60.6	13/4/2014 3:26	60.0	14/4/2014 4:31	56.2	15/4/2014 5:36	59.7
10/4/2014 0:16	55.6	11/4/2014 1:21	60.2	12/4/2014 2:26	60.1	13/4/2014 3:31	59.5	14/4/2014 4:36	57.8	15/4/2014 5:41	59.9
10/4/2014 0:21	57.0	11/4/2014 1:26	60.3	12/4/2014 2:31	60.6	13/4/2014 3:36	34.5	14/4/2014 4:41	57.3	15/4/2014 5:46	50.1
10/4/2014 0:26	60.1	11/4/2014 1:31	60.2	12/4/2014 2:36	59.7	13/4/2014 3:41	59.4	14/4/2014 4:46	55.9	15/4/2014 5:51	59.4
10/4/2014 0:31	57.5	11/4/2014 1:36	60.5	12/4/2014 2:41	60.8	13/4/2014 3:46	58.9	14/4/2014 4:51	57.0	15/4/2014 5:56	45.7
10/4/2014 0:36	56.1	11/4/2014 1:41	60.1	12/4/2014 2:46	59.7	13/4/2014 3:51	60.1	14/4/2014 4:56	57.9	15/4/2014 6:01	60.8
10/4/2014 0:41	56.8	11/4/2014 1:46	59.5	12/4/2014 2:51	60.0	13/4/2014 3:56	59.8	14/4/2014 5:01	57.5	15/4/2014 6:06	47.4
10/4/2014 0:46	58.6	11/4/2014 1:51	59.5	12/4/2014 2:56	60.1	13/4/2014 4:01	59.2	14/4/2014 5:06	56.8	15/4/2014 6:11	50.6
10/4/2014 0:51	60.9	11/4/2014 1:56	59.0	12/4/2014 3:01	59.7	13/4/2014 4:06	59.0	14/4/2014 5:11	60.9	15/4/2014 6:16	53.8
10/4/2014 0:56	49.4	11/4/2014 2:01	59.1	12/4/2014 3:06	60.1	13/4/2014 4:11	58.6	14/4/2014 5:16	58.2	15/4/2014 6:21	57.5
10/4/2014 1:01	60.8	11/4/2014 2:06	59.2	12/4/2014 3:11	58.9	13/4/2014 4:16	59.2	14/4/2014 5:21	57.3	15/4/2014 6:26	58.3
10/4/2014 1:06	47.6	11/4/2014 2:11	59.1	12/4/2014 3:16	59.4	13/4/2014 4:21	58.7	14/4/2014 5:26	58.1	15/4/2014 6:31	59.0
10/4/2014 1:11	60.4	11/4/2014 2:16	58.7	12/4/2014 3:21	59.2	13/4/2014 4:26	58.1	14/4/2014 5:31	59.3	15/4/2014 6:36	60.8
10/4/2014 1:16	60.8	11/4/2014 2:21	58.9	12/4/2014 3:26	59.7	13/4/2014 4:31	58.9	14/4/2014 5:36	59.9	15/4/2014 6:41	61.3
10/4/2014 1:21	45.7	11/4/2014 2:26	59.8	12/4/2014 3:31	59.8	13/4/2014 4:36	58.1	14/4/2014 5:41	59.0	15/4/2014 6:46	62.1
10/4/2014 1:26	59.0	11/4/2014 2:31	58.0	12/4/2014 3:36	59.8	13/4/2014 4:41	58.8	14/4/2014 5:46	59.7	15/4/2014 6:51	60.7
10/4/2014 1:31	59.7	11/4/2014 2:36	58.5	12/4/2014 3:41	58.7	13/4/2014 4:46	58.5	14/4/2014 5:51	60.1	15/4/2014 6:56	61.8
10/4/2014 1:36	60.4	11/4/2014 2:41	37.5	12/4/2014 3:46	59.4	13/4/2014 4:51	57.7	14/4/2014 5:56	59.2	15/4/2014 7:01	55.8
10/4/2014 1:41	60.4	11/4/2014 2:46	58.0	12/4/2014 3:51	58.6	13/4/2014 4:56	58.2	14/4/2014 6:01	60.2	15/4/2014 7:06	57.7
10/4/2014 1:46	58.9	11/4/2014 2:51	59.1	12/4/2014 3:56	59.1	13/4/2014 5:01	58.3	14/4/2014 6:06	49.7	15/4/2014 7:11	60.0
10/4/2014 1:51	60.2	11/4/2014 2:56	57.0	12/4/2014 4:01	58.9	13/4/2014 5:06	58.5	14/4/2014 6:11	51.4	15/4/2014 7:16	58.3
10/4/2014 1:56	58.9	11/4/2014 3:01	58.6	12/4/2014 4:06	58.2	13/4/2014 5:11	48.1	14/4/2014 6:16	54.4	15/4/2014 7:21	53.7
10/4/2014 2:01	55.5	11/4/2014 3:06	58.2	12/4/2014 4:11	58.8	13/4/2014 5:16	58.7	14/4/2014 6:21	56.1	15/4/2014 7:26	56.8
10/4/2014 2:06	59.6	11/4/2014 3:11	56.7	12/4/2014 4:16	59.2	13/4/2014 5:21	59.0	14/4/2014 6:26	58.5	15/4/2014 7:31	56.4
10/4/2014 2:11	60.7	11/4/2014 3:16	57.3	12/4/2014 4:21	58.7	13/4/2014 5:26	59.0	14/4/2014 6:31	59.8	15/4/2014 7:36	56.7
10/4/2014 2:16	59.7	11/4/2014 3:21	58.0	12/4/2014 4:26	58.2	13/4/2014 5:31	59.2	14/4/2014 6:36	59.0	15/4/2014 7:41	58.7
10/4/2014 2:21	59.0	11/4/2014 3:26	57.7	12/4/2014 4:31	59.0	13/4/2014 5:36	58.1	14/4/2014 6:41	59.1	15/4/2014 7:46	57.4
10/4/2014 2:26	57.6	11/4/2014 3:31	58.8	12/4/2014 4:36	58.8	13/4/2014 5:41	59.6	14/4/2014 6:46	61.2	15/4/2014 7:51	55.8
10/4/2014 2:31	58.6	11/4/2014 3:36	57.7	12/4/2014 4:41	58.4	13/4/2014 5:46	60.1	14/4/2014 6:51	62.0	15/4/2014 7:56	55.7
10/4/2014 2:36	57.6	11/4/2014 3:41	57.0	12/4/2014 4:46	59.1	13/4/2014 5:51	60.1	14/4/2014 6:56	62.1	16/4/2014 0:01	55.9
10/4/2014 2:41	57.8	11/4/2014 3:46	57.7	12/4/2014 4:51	58.7	13/4/2014 5:56	59.1	14/4/2014 7:01	58.0	16/4/2014 0:06	54.4
10/4/2014 2:46	59.1	11/4/2014 3:51	58.8	12/4/2014 4:56	58.3	13/4/2014 6:01	60.1	14/4/2014 7:06	55.5	16/4/2014 0:11	57.1
10/4/2014 2:51	59.6	11/4/2014 3:56	56.5	12/4/2014 5:01	59.0	13/4/2014 6:06	49.3	14/4/2014 7:11	59.1	16/4/2014 0:16	56.8
10/4/2014 2:56	57.5	11/4/2014 4:01	56.6	12/4/2014 5:06	59.0	13/4/2014 6:11	52.3	14/4/2014 7:16	54.7	16/4/2014 0:21	61.7
10/4/2014 3:01	58.6	11/4/2014 4:06	56.6	12/4/2014 5:11	46.1	13/4/2014 6:16	45.0	14/4/2014 7:21	58.0	16/4/2014 0:26	55.2
10/4/2014 3:06	58.1	11/4/2014 4:11	57.2	12/4/2014 5:16	58.9	13/4/2014 6:21	57.5	14/4/2014 7:26	55.0	16/4/2014 0:31	55.2
10/4/2014 3:11	58.9	11/4/2014 4:16	58.0	12/4/2014 5:21	59.9	13/4/2014 6:26	54.3	14/4/2014 7:31	51.9	16/4/2014 0:36	47.8
10/4/2014 3:16	57.7	11/4/2014 4:21	57.9	12/4/2014 5:26	58.5	13/4/2014 6:31	53.0	14/4/2014 7:36	55.2	16/4/2014 0:41	56.0
10/4/2014 3:21	58.3	11/4/2014 4:26	56.9	12/4/2014 5:31	59.2	13/4/2014 6:36	53.6	14/4/2014 7:41	55.6	16/4/2014 0:46	57.7
10/4/2014 3:26	57.4	11/4/2014 4:31	58.9	12/4/2014 5:36	59.0	13/4/2014 6:41	55.8	14/4/2014 7:46	60.7	16/4/2014 0:51	60.0
10/4/2014 3:31	58.7	11/4/2014 4:36	57.3	12/4/2014 5:41	60.7	13/4/2014 6:46	62.6	14/4/2014 7:51	54.2	16/4/2014 0:56	51.2
10/4/2014 3:36	58.3	11/4/2014 4:41	57.2	12/4/2014 5:46	59.8	13/4/2014 6:51	55.6	14/4/2014 7:56	60.8	16/4/2014 1:01	60.7
10/4/2014 3:41	57.0	11/4/2014 4:46	56.6	12/4/2014 5:51	60.7	13/4/2014 6:56	57.0	15/4/2014 0:01	53.7	16/4/2014 1:06	60.2
10/4/2014 3:46	58.1	11/4/2014 4:51	56.2	12/4/2014 5:56	60.1	13/4/2014 7:01	59.3	15/4/2014 0:06	46.9	16/4/2014 1:11	60.2
10/4/2014 3:51	56.9	11/4/2014 4:56	59.7	12/4/2014 6:01	60.4	13/4/2014 7:06	58.2	15/4/2014 0:11	51.0	16/4/2014 1:16	60.1
10/4/2014 3:56	57.1	11/4/2014 5:01	60.1	12/4/2014 6:06	44.1	13/4/2014 7:11	57.6	15/4/2014 0:16	53.5	16/4/2014 1:21	60.5
10/4/2014 4:01	56.8	11/4/2014 5:06	58.2	12/4/2014 6:11	47.6	13/4/2014 7:16	56.3	15/4/2014 0:21	53.7	16/4/2014 1:26	60.0
10/4/2014 4:06	57.7	11/4/2014 5:11	58.5	12/4/2014 6:16	53.2	13/4/2014 7:21	54.1	15/4/2014 0:26	53.5	16/4/2014 1:31	60.6
10/4/2014 4:11	57.6	11/4/2014 5:16	59.3	12/4/2014 6:21	56.8	13/4/2014 7:26	52.4	15/4/2014 0:31	60.3	16/4/2014 1:36	59.6
10/4/2014 4:16	58.4	11/4/2014 5:21	59.2	12/4/2014 6:26	56.0	13/4/2014 7:31	52.4	15/4/2014 0:36	53.0	16/4/2014 1:41	60.3
10/4/2014 4:21	59.9	11/4/2014 5:26	58.5	12/4/2014 6:31	57.9	13/4/2014 7:36	63.7	15/4/2014 0:41	60.7	16/4/2014 1:46	59.2
10/4/2014 4:26	57.6	11/4/2014 5:31	58.9	12/4/2014 6:36	59.5	13/4/2014 7:41	57.4	15/4/2014 0:46	43.6	16/4/2014 1:51	59.2
10											

Real-time Noise Data

RTN4 (Causeway Bay Community Centre)

Table with 12 columns and 950 rows of noise data. Columns represent time slots (e.g., 16/4/2014 5:06) and values represent noise levels (e.g., 57.6). Rows are organized into 8 groups of 125 rows each.

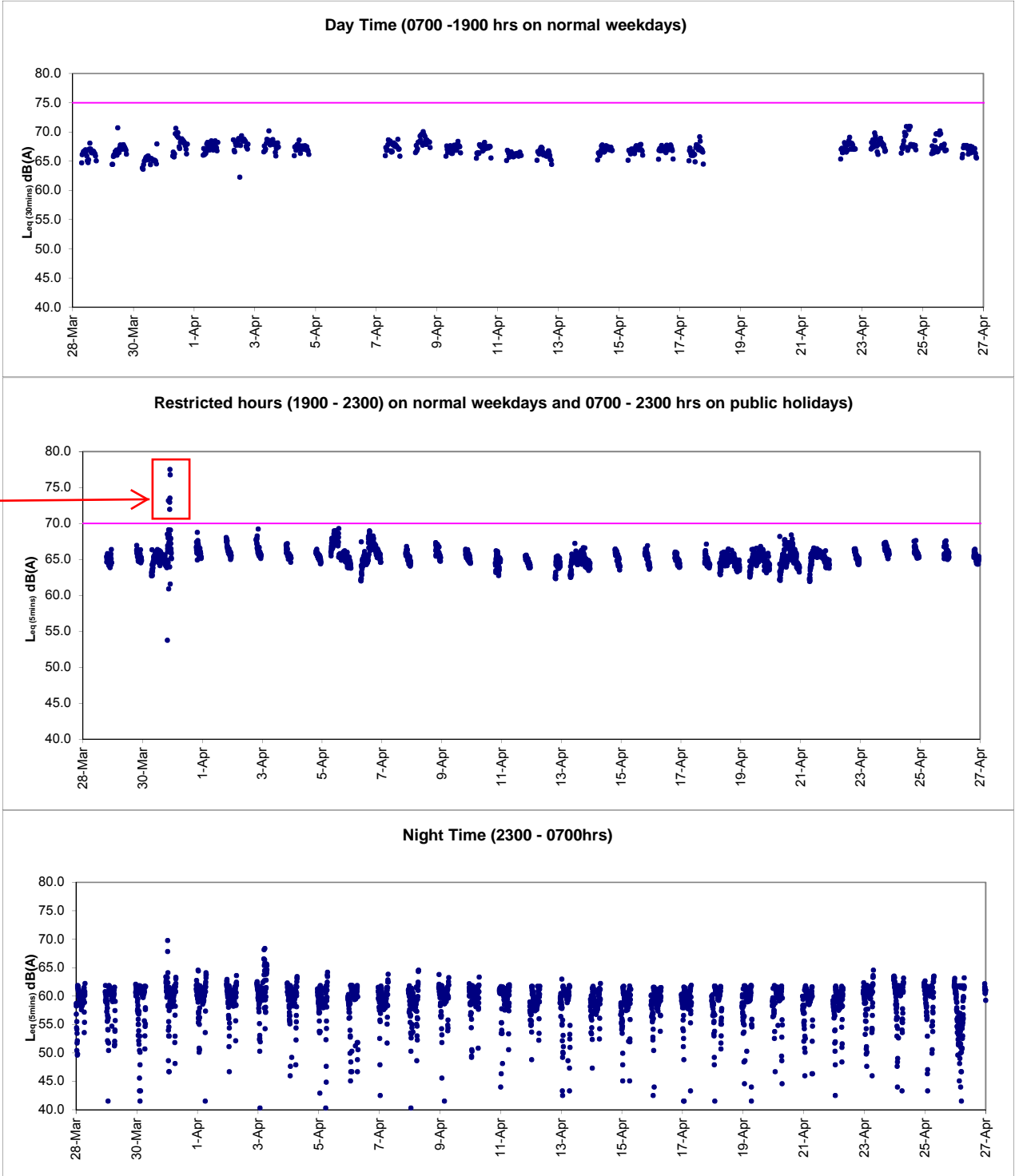
Real-time Noise Data

RTN4 (Causeway Bay Community Centre)

23/4/2014 3:36	56.8	24/4/2014 4:41	57.8	25/4/2014 5:46	60.9	26/4/2014 6:51	58.6	27/4/2014 23:56	56.2
23/4/2014 3:41	56.9	24/4/2014 4:46	57.7	25/4/2014 5:51	60.4	26/4/2014 6:56	60.3		
23/4/2014 3:46	56.4	24/4/2014 4:51	57.7	25/4/2014 5:56	60.6	26/4/2014 23:01	59.7		
23/4/2014 3:51	57.8	24/4/2014 4:56	57.6	25/4/2014 6:01	60.0	26/4/2014 23:06	60.6		
23/4/2014 3:56	58.2	24/4/2014 5:01	58.7	25/4/2014 6:06	60.9	26/4/2014 23:11	60.7		
23/4/2014 4:01	56.1	24/4/2014 5:06	58.4	25/4/2014 6:11	50.1	26/4/2014 23:16	65.9		
23/4/2014 4:06	57.9	24/4/2014 5:11	57.7	25/4/2014 6:16	56.9	26/4/2014 23:21	59.7		
23/4/2014 4:11	55.4	24/4/2014 5:16	58.9	25/4/2014 6:21	57.1	26/4/2014 23:26	60.1		
23/4/2014 4:16	56.2	24/4/2014 5:21	58.7	25/4/2014 6:26	56.3	26/4/2014 23:31	59.7		
23/4/2014 4:21	55.1	24/4/2014 5:26	58.1	25/4/2014 6:31	59.3	26/4/2014 23:36	60.3		
23/4/2014 4:26	55.2	24/4/2014 5:31	58.8	25/4/2014 6:36	59.8	26/4/2014 23:41	58.6		
23/4/2014 4:31	56.9	24/4/2014 5:36	59.8	25/4/2014 6:41	61.7	26/4/2014 23:46	59.9		
23/4/2014 4:36	57.0	24/4/2014 5:41	59.7	25/4/2014 6:46	60.3	26/4/2014 23:51	58.0		
23/4/2014 4:41	54.8	24/4/2014 5:46	60.8	25/4/2014 6:51	60.9	26/4/2014 23:56	60.7		
23/4/2014 4:46	56.2	24/4/2014 5:51	60.2	25/4/2014 6:56	60.8	27/4/2014 0:01	58.8		
23/4/2014 4:51	57.1	24/4/2014 5:56	60.9	25/4/2014 23:01	59.7	27/4/2014 0:06	59.5		
23/4/2014 4:56	57.7	24/4/2014 6:01	44.6	25/4/2014 23:06	58.9	27/4/2014 0:11	59.5		
23/4/2014 5:01	57.7	24/4/2014 6:06	48.1	25/4/2014 23:11	61.4	27/4/2014 0:16	62.9		
23/4/2014 5:06	57.1	24/4/2014 6:11	60.5	25/4/2014 23:16	60.5	27/4/2014 0:21	59.7		
23/4/2014 5:11	56.6	24/4/2014 6:16	54.9	25/4/2014 23:21	60.8	27/4/2014 0:26	59.1		
23/4/2014 5:16	57.6	24/4/2014 6:21	59.2	25/4/2014 23:26	60.7	27/4/2014 0:31	59.5		
23/4/2014 5:21	57.9	24/4/2014 6:26	58.4	25/4/2014 23:31	59.2	27/4/2014 0:36	57.5		
23/4/2014 5:26	56.5	24/4/2014 6:31	57.1	25/4/2014 23:36	58.5	27/4/2014 0:41	56.8		
23/4/2014 5:31	58.1	24/4/2014 6:36	60.7	25/4/2014 23:41	59.0	27/4/2014 0:46	57.9		
23/4/2014 5:36	59.5	24/4/2014 6:41	59.8	25/4/2014 23:46	58.0	27/4/2014 0:51	58.0		
23/4/2014 5:41	60.0	24/4/2014 6:46	61.1	25/4/2014 23:51	59.1	27/4/2014 0:56	54.2		
23/4/2014 5:46	60.2	24/4/2014 6:51	60.9	25/4/2014 23:56	56.3	27/4/2014 1:01	53.1		
23/4/2014 5:51	60.5	24/4/2014 6:56	60.8	26/4/2014 0:01	58.8	27/4/2014 1:06	53.5		
23/4/2014 5:56	58.6	24/4/2014 23:01	59.6	26/4/2014 0:06	58.4	27/4/2014 1:11	55.5		
23/4/2014 6:01	60.4	24/4/2014 23:06	60.3	26/4/2014 0:11	58.8	27/4/2014 1:16	56.3		
23/4/2014 6:06	37.5	24/4/2014 23:11	60.3	26/4/2014 0:16	57.5	27/4/2014 1:21	52.8		
23/4/2014 6:11	39.3	24/4/2014 23:16	59.7	26/4/2014 0:21	59.1	27/4/2014 1:26	60.9		
23/4/2014 6:16	47.6	24/4/2014 23:21	60.3	26/4/2014 0:26	57.5	27/4/2014 1:31	49.3		
23/4/2014 6:21	56.8	24/4/2014 23:26	59.5	26/4/2014 0:31	57.5	27/4/2014 1:36	53.6		
23/4/2014 6:26	58.9	24/4/2014 23:31	60.8	26/4/2014 0:36	56.4	27/4/2014 1:41	60.5		
23/4/2014 6:31	58.3	24/4/2014 23:36	59.0	26/4/2014 0:41	56.3	27/4/2014 1:46	53.7		
23/4/2014 6:36	60.6	24/4/2014 23:41	58.9	26/4/2014 0:46	54.3	27/4/2014 1:51	48.4		
23/4/2014 6:41	59.9	24/4/2014 23:46	60.1	26/4/2014 0:51	53.6	27/4/2014 1:56	42.3		
23/4/2014 6:46	60.1	24/4/2014 23:51	58.7	26/4/2014 0:56	60.9	27/4/2014 2:01	40.6		
23/4/2014 6:51	60.7	24/4/2014 23:56	58.1	26/4/2014 1:01	55.4	27/4/2014 2:06	49.3		
23/4/2014 6:56	60.6	25/4/2014 0:01	57.9	26/4/2014 1:06	41.5	27/4/2014 2:11	60.2		
23/4/2014 23:01	59.0	25/4/2014 0:06	57.6	26/4/2014 1:11	60.7	27/4/2014 2:16	60.7		
23/4/2014 23:06	58.7	25/4/2014 0:11	57.0	26/4/2014 1:16	48.4	27/4/2014 2:21	60.5		
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23/4/2014 23:16	58.2	25/4/2014 0:21	58.8	26/4/2014 1:26	60.4	27/4/2014 2:31	60.6		
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23/4/2014 23:26	59.7	25/4/2014 0:31	55.5	26/4/2014 1:36	60.9	27/4/2014 2:41	60.3		
23/4/2014 23:31	58.5	25/4/2014 0:36	58.0	26/4/2014 1:41	60.9	27/4/2014 2:46	59.6		
23/4/2014 23:36	58.8	25/4/2014 0:41	50.1	26/4/2014 1:46	43.6	27/4/2014 2:51	60.0		
23/4/2014 23:41	59.1	25/4/2014 0:46	56.3	26/4/2014 1:51	59.8	27/4/2014 2:56	60.1		
23/4/2014 23:46	56.4	25/4/2014 0:51	53.1	26/4/2014 1:56	60.7	27/4/2014 3:01	59.8		
23/4/2014 23:51	57.1	25/4/2014 0:56	53.8	26/4/2014 2:01	60.0	27/4/2014 3:06	60.4		
23/4/2014 23:56	57.0	25/4/2014 1:01	52.4	26/4/2014 2:06	60.8	27/4/2014 3:11	54.3		
24/4/2014 0:01	57.6	25/4/2014 1:06	52.9	26/4/2014 2:11	60.3	27/4/2014 3:16	60.1		
24/4/2014 0:06	57.0	25/4/2014 1:11	50.9	26/4/2014 2:16	60.0	27/4/2014 3:21	59.1		
24/4/2014 0:11	57.5	25/4/2014 1:16	44.6	26/4/2014 2:21	60.2	27/4/2014 3:26	59.9		
24/4/2014 0:16	56.4	25/4/2014 1:21	51.2	26/4/2014 2:26	60.8	27/4/2014 3:31	58.8		
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24/4/2014 0:26	53.5	25/4/2014 1:31	59.7	26/4/2014 2:36	60.6	27/4/2014 3:41	59.4		
24/4/2014 0:31	57.3	25/4/2014 1:36	60.0	26/4/2014 2:41	60.4	27/4/2014 3:46	60.2		
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24/4/2014 0:46	49.9	25/4/2014 1:51	59.6	26/4/2014 2:56	59.2	27/4/2014 4:01	60.0		
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24/4/2014 0:56	52.8	25/4/2014 2:01	59.1	26/4/2014 3:06	59.5	27/4/2014 4:11	58.7		
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24/4/2014 1:16	60.6	25/4/2014 2:21	59.0	26/4/2014 3:26	59.6	27/4/2014 4:31	59.8		
24/4/2014 1:21	49.9	25/4/2014 2:26	58.1	26/4/2014 3:31	60.7	27/4/2014 4:36	58.9		
24/4/2014 1:26	60.4	25/4/2014 2:31	59.4	26/4/2014 3:36	58.7	27/4/2014 4:41	58.3		
24/4/2014 1:31	59.3	25/4/2014 2:36	58.1	26/4/2014 3:41	58.9	27/4/2014 4:46	58.4		
24/4/2014 1:36	59.7	25/4/2014 2:41	60.6	26/4/2014 3:46	59.4	27/4/2014 4:51	59.0		
24/4/2014 1:41	59.2	25/4/2014 2:46	58.2	26/4/2014 3:51	60.3	27/4/2014 4:56	58.5		
24/4/2014 1:46	48.8	25/4/2014 2:51	57.6	26/4/2014 3:56	59.1	27/4/2014 5:01	60.9		
24/4/2014 1:51	59.8	25/4/2014 2:56	57.0	26/4/2014 4:01	59.3	27/4/2014 5:06	59.9		
24/4/2014 1:56	58.2	25/4/2014 3:01	58.1	26/4/2014 4:06	59.5	27/4/2014 5:11	60.3		
24/4/2014 2:01	58.9	25/4/2014 3:06	58.1	26/4/2014 4:11	58.6	27/4/2014 5:16	59.6		
24/4/2014 2:06	59.1	25/4/2014 3:11	58.1	26/4/2014 4:16	60.0	27/4/2014 5:21	59.5		
24/4/2014 2:11	57.7	25/4/2014 3:16	57.4	26/4/2014 4:21	59.9	27/4/2014 5:26	59.6		
24/4/2014 2:16	59.0	25/4/2014 3:21	56.7	26/4/2014 4:26	58.4	27/4/2014 5:31	59.9		
24/4/2014 2:21	58.3	25/4/2014 3:26	56.4	26/4/2014 4:31	59.1	27/4/2014 5:36	60.8		
24/4/2014 2:26	58.1	25/4/2014 3:31	58.8	26/4/2014 4:36	58.9	27/4/2014 5:41	60.8		
24/4/2014 2:31	58.4	25/4/2014 3:36	57.7	26/4/2014 4:41	59.2	27/4/2014 5:46	60.8		
24/4/2014 2:36	58.4	25/4/2014 3:41	57.5	26/4/2014 4:46	58.5	27/4/2014 5:51	60.0		
24/4/2014 2:41	57.9	25/4/2014 3:46	58.0	26/4/2014 4:51	59.1	27/4/2014 5:56	59.3		
24/4/2014 2:46	58.1	25/4/2014 3:51	56.5	26/4/2014 4:56	59.6	27/4/2014 6:01	60.6		
24/4/2014 2:51	54.7	25/4/2014 3:56	58.6	26/4/2014 5:01	58.3	27/4/2014 6:06	60.1		
24/4/2014 2:56	57.9	25/4/2014 4:01	57.9	26/4/2014 5:06	60.0	27/4/2014 6:11	45.7		
24/4/2014 3:01	57.9	25/4/2014 4:06	58.3	26/4/2014 5:11	47.8	27/4/2014 6:16	60.4		
24/4/2014 3:06	57.5	25/4/2014 4:11	57.9	26/4/2014 5:16	58.5	27/4/2014 6:21	55.5		
24/4/2014 3:11	57.6	25/4/2014 4:16	58.6	26/4/2014 5:21	58.8	27/4/2014 6:26	47.2		
24/4/2014 3:16	57.0	25/4/2014 4:21	57.7	26/4/2014 5:26	60.8	27/4/2014 6:31	62.0		
24/4/2014 3:21	57.9	25/4/2014 4:26	57.2	26/4/2014 5:31	58.8	27/4/2014 6:36	56.2		
24/4/2014 3:26	56.5	25/4/2014 4:31	57.0	26/4/2014 5:36	58.9	27/4/2014 6:41	64.5		
24/4/2014 3:31	57.7	25/4/2014 4:36	58.4	26/4/2014 5:41	60.2	27/4/2014 6:46	55.5		
24/4/2014 3:36	55.6	25/4/2014 4:41	57.4	26/4/2014 5:46	60.3	27/4/2014 6:51	56.8		
24/4/2014 3:41	57.9	25/4/2014 4:46	58.5	26/4/2014 5:51	4				



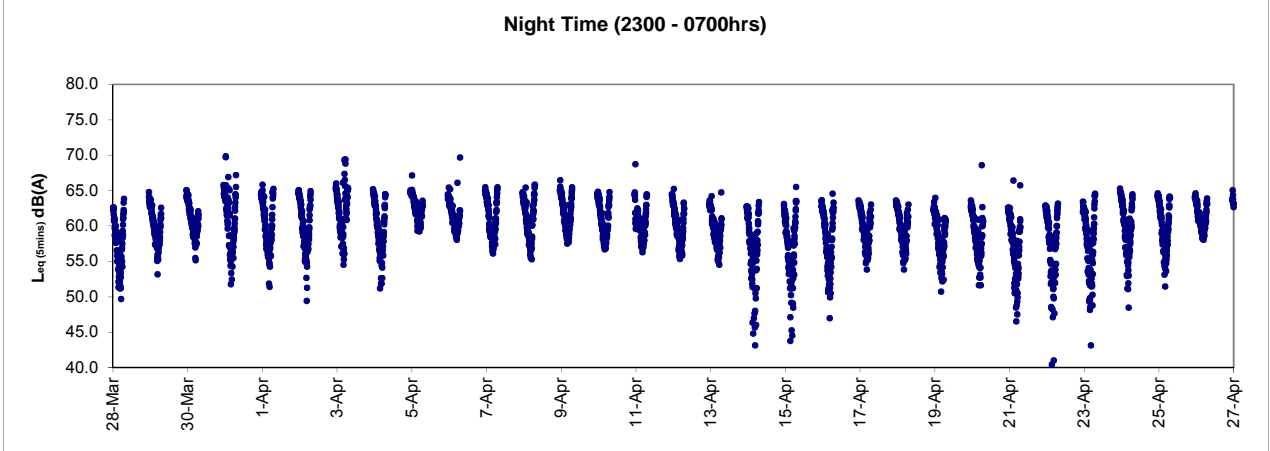
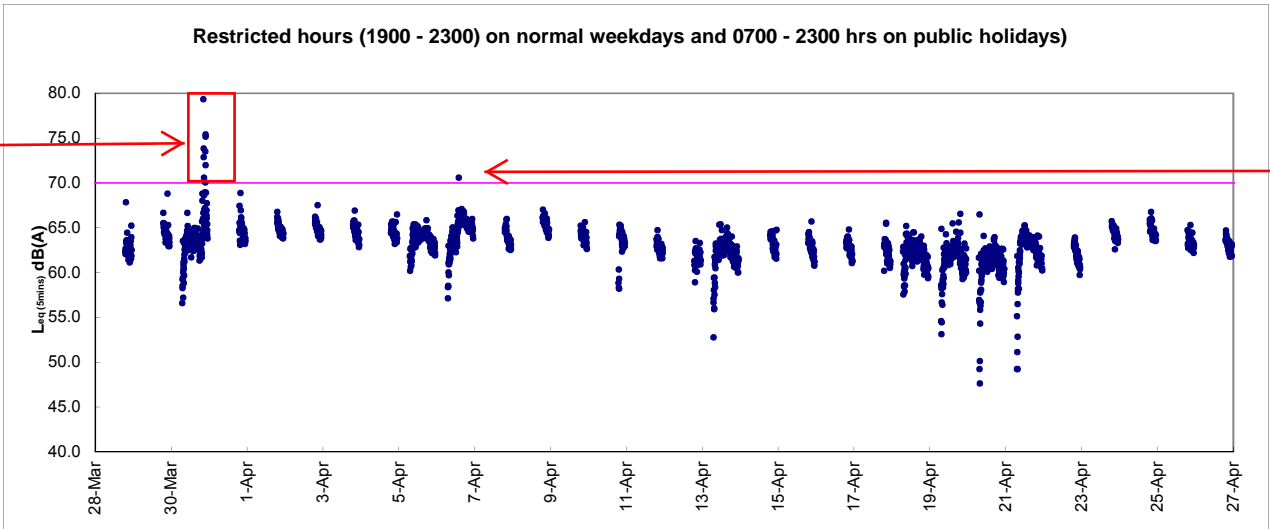
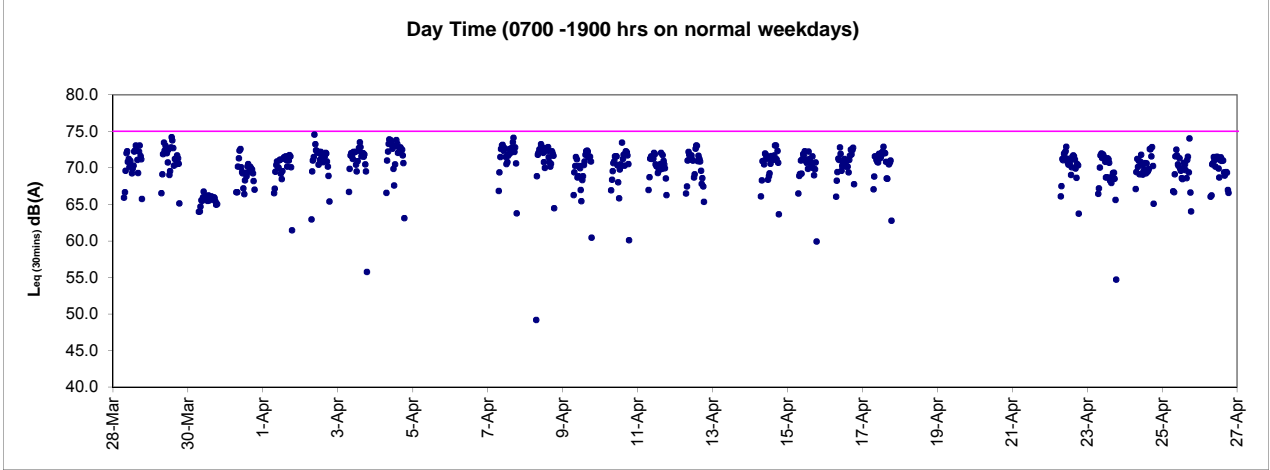
Graphic Presentation of Real Time Noise Monitoring Result (RTN1-Food and Environmental Hygiene Department Depot)



After checking with contractor HY/2009/19, no construction works were conducted at the concerned location during the recorded period and the major contribution was considered to be contributed by the adverse weather condition during the hoisting period of Black Rainstorm Warning Signal and not related to Projects



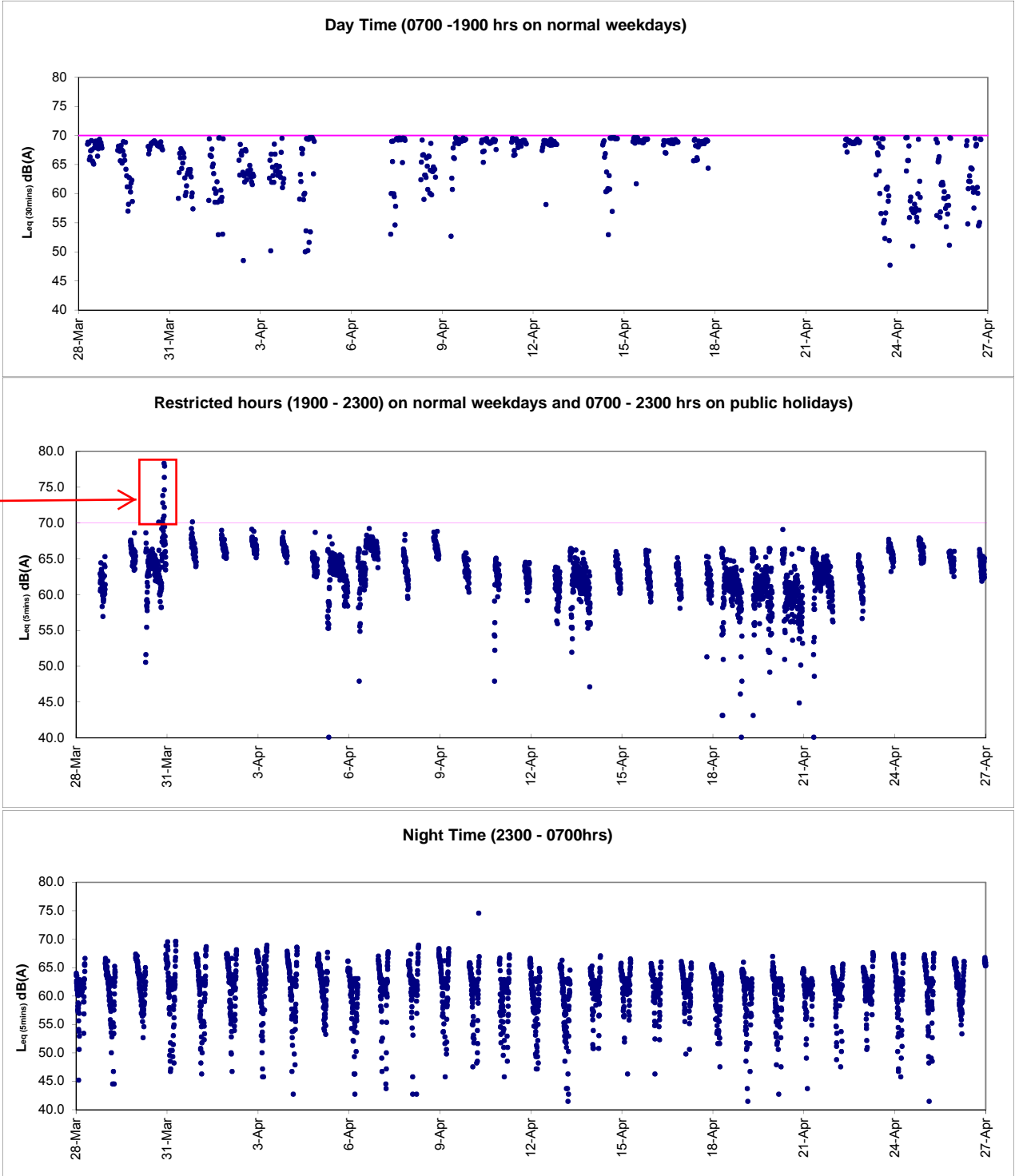
Graphic Presentation of Real Time Noise Monitoring Result (RTN2a- Hong Kong Electric Centre)



After checking with contractor HY/2009/19, no construction works were conducted at the concerned location during the recorded period and the major contribution was considered to be contributed by the adverse weather condition during the hoisting period of Black Rainstorm Warning Signal and not related to Projects

After checking with contractor HY/2009/19, no construction works were conducted at the concerned location during the recorded period and the exceedances were non-continuous and contributed by nearby IEC and slip road traffic.

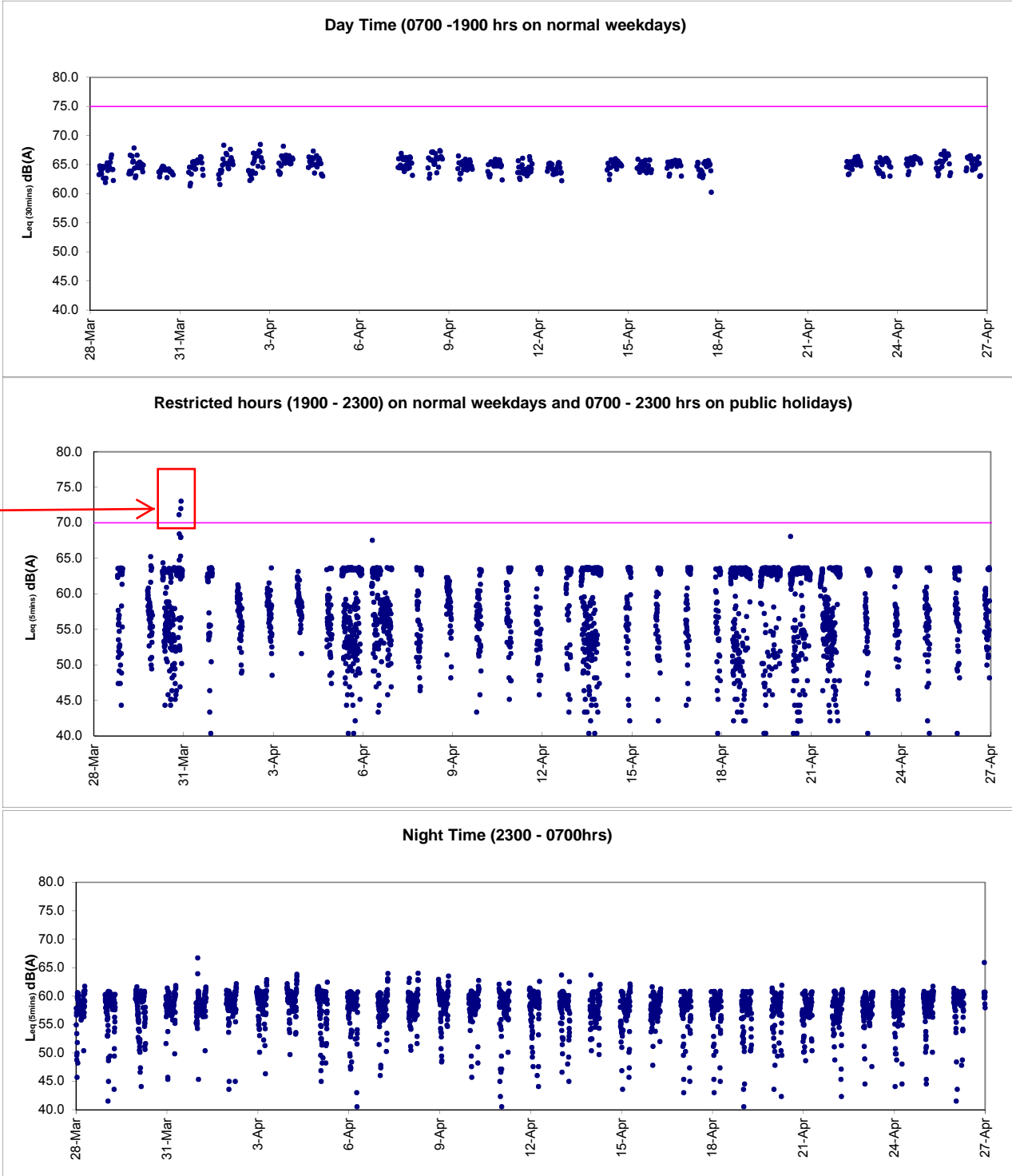
Graphic Presentation of Real Time Noise Monitoring Result (RTN3-Yu Lee Mo Fan Memorial School)



After checking with contractor HY/2009/19, no construction works were conducted at the concerned location during the recorded period and the major contribution was considered to be contributed by the adverse weather condition during the hoisting period of Black Rainstorm Warning Signal and not related to Projects



Graphic Presentation of Real Time Noise Monitoring Result (RTN4-Causeway Bay Community Centre)



After checking with contractor HY/2009/19, no construction works were conducted at the concerned location during the recorded period and the major contribution was considered to be contributed by the adverse weather condition during the hoisting period of Black Rainstorm Warning Signal and not related to Projects



Appendix 6.1

Event Action Plans



Event/Action Plan for Construction Noise

EVENT	ACTION			
	ET	IEC	ER	CONTRACTOR
Action Level being exceeded	<ol style="list-style-type: none">1. Notify ER, IEC and Contractor;2. Carry out investigation;3. Report the results of investigation to the IEC, ER and Contractor;4. Discuss with the IEC and Contractor on remedial measures required;5. Increase monitoring frequency to check mitigation effectiveness. <p>(The above actions should be taken within 2 working days after the exceedance is identified)</p>	<ol style="list-style-type: none">1. Review the investigation results submitted by the ET;2. Review the proposed remedial measures by the Contractor and advise the ER accordingly;3. Advise the ER on the effectiveness of the proposed remedial measures. <p>(The above actions should be taken within 2 working days after the exceedance is identified)</p>	<ol style="list-style-type: none">1. Confirm receipt of notification of failure in writing;2. Notify Contractor;3. In consolidation with the IEC, agree with the Contractor on the remedial measures to be implemented;4. Supervise the implementation of remedial measures. <p>(The above actions should be taken within 2 working days after the exceedance is identified)</p>	<ol style="list-style-type: none">1. Submit noise mitigation proposals to IEC and ER;2. Implement noise mitigation proposals. <p>(The above actions should be taken within 2 working days after the exceedance is identified)</p>



EVENT	ACTION			
	ET	IEC	ER	CONTRACTOR
Limit Level being exceeded	<ol style="list-style-type: none"> 1. Inform IEC, ER, Contractor and EPD; 2. Repeat measurements to confirm findings; 3. Increase monitoring frequency; 4. Identify source and investigate the cause of exceedance; 5. Carry out analysis of Contractor's working procedures; 6. Discuss with the IEC, Contractor and ER on remedial measures required; 7. Assess effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results; 8. If exceedance stops, cease additional monitoring. (The above actions should be taken within 2 working days after the exceedance is identified) 	<ol style="list-style-type: none"> 1. Discuss amongst ER, ET, and Contractor on the potential remedial actions; 2. Review Contractor's remedial actions whenever necessary to assure their effectiveness and advise the ER accordingly. (The above actions should be taken within 2 working days after the exceedance is identified) 	<ol style="list-style-type: none"> 1. Confirm receipt of notification of failure in writing; 2. Notify Contractor; 3. In consolidation with the IEC, agree with the Contractor on the remedial measures to be implemented; 4. Supervise the implementation of remedial measures; 5. If exceedance continues, consider stopping the Contractor to continue working on that portion of work which causes the exceedance until the exceedance is abated. (The above actions should be taken within 2 working days after the exceedance is identified) 	<ol style="list-style-type: none"> 1. Take immediate action to avoid further exceedance; 2. Submit proposals for remedial actions to IEC and ER within 3 working days of notification; 3. Implement the agreed proposals; 4. Submit further proposal if problem still not under control; 5. Stop the relevant portion of works as instructed by the ER until the exceedance is abated. (The above actions should be taken within 2 working days after the exceedance is identified)



Event / Action Plan for Construction Air Quality

EVENT	ACTION			
	ET	IEC	ER	CONTRACTOR
ACTION LEVEL				
1. Exceedance for one sample	<ol style="list-style-type: none"> Identify source, investigate the causes of exceedance and propose remedial measures; Inform IEC and ER; Repeat measurement to confirm finding; Increase monitoring frequency to daily. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Check monitoring data submitted by ET; Check Contractor's working method. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Notify Contractor. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Rectify any unacceptable practice; Amend working methods if appropriate. (The above actions should be taken within 2 working days after the exceedance is identified)
2. Exceedance for two or more consecutive samples	<ol style="list-style-type: none"> Identify source; Inform IEC and ER; Advise the ER on the effectiveness of the proposed remedial measures; Repeat measurements to confirm findings; Increase monitoring frequency to daily; Discuss with IEC and Contractor on remedial actions required; If exceedance continues, arrange meeting with IEC and ER; If exceedance stops, cease additional monitoring. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Check monitoring data submitted by ET; Check Contractor's working method; Discuss with ET and Contractor on possible remedial measures; Advise the ET on the effectiveness of the proposed remedial measures; Supervise Implementation of remedial measures. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Confirm receipt of notification of failure in writing; Notify Contractor; Ensure remedial measures properly implemented. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Submit proposals for remedial to ER within 3 working days of notification; Implement the agreed proposals; Amend proposal if appropriate. (The above actions should be taken within 2 working days after the exceedance is identified)
LIMIT LEVEL				
1. Exceedance for one sample	<ol style="list-style-type: none"> Identify source, investigate the causes of exceedance and propose remedial measures; Inform ER, Contractor and EPD; Repeat measurement to confirm finding; Increase monitoring frequency to daily; Assess effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Check monitoring data submitted by ET; Check Contractor's working method; Discuss with ET and Contractor on possible remedial measures; Advise the ER on the effectiveness of the proposed remedial measures; Supervise implementation of remedial measures. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Confirm receipt of notification of failure in writing; Notify Contractor; Ensure remedial measures properly implemented. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Take immediate action to avoid further exceedance; Submit proposals for remedial actions to IEC within 3 working days of notification; Implement the agreed proposals; Amend proposal if appropriate. (The above actions should be taken within 2 working days after the exceedance is identified)
2. Exceedance for two or more consecutive samples	<ol style="list-style-type: none"> Notify IEC, ER, Contractor and EPD; Identify source; Repeat measurement to confirm findings; Increase monitoring frequency to daily; Carry out analysis of Contractor's working procedures to determine possible mitigation to be implemented; Arrange meeting with IEC and ER to discuss the remedial actions to be taken; Assess effectiveness of Contractor's remedial actions and keep IEC, EPD and ER informed of the results; If exceedance stops, cease additional monitoring. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Discuss amongst ER, ET, and Contractor on the potential remedial actions; Review Contractor's remedial actions whenever necessary to assure their effectiveness and advise the ER accordingly; Supervise the implementation of remedial measures. 	<ol style="list-style-type: none"> Confirm receipt of notification of failure in writing; Notify Contractor; In consolidation with the IEC, agree with the Contractor on the remedial measures to be implemented; Ensure remedial measures properly implemented; If exceedance continues, consider what portion of the work is responsible and instruct the Contractor to stop that portion of work until the exceedance is abated. (The above actions should be taken within 2 working days after the exceedance is identified)	<ol style="list-style-type: none"> Take immediate action to avoid further exceedance; Submit proposals for remedial actions to IEC within 3 working days of notification; Implement the agreed proposals; Resubmit proposals if problem still not under control; Stop the relevant portion of works as determined by the ER until the exceedance is abated. (The above actions should be taken within 2 working days after the exceedance is identified)



Appendix 6.2

Summary for Notification of Exceedance



Ref. No.	Date	Time	Location	Construction Noise Level	Unit	Action Level	Limit Level	Follow-up action
X_10N160	2-Apr-14	10:30	M6 - HK Baptist Church Henrietta Secondary School	73	Leq(30-min)	when one documented complaint was received.	70	<p>Possible reason: Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p>Action taken / to be taken: Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p>Remarks / Other Obs: Welding removal and bracket installation works at dolphin cap for Contract HY/2009/19 were conducted around the concerned location during the measurement. It was observed that traffic noise was a major noise source during monitoring. It is concluded that the exceedance was not due to project but to traffic noise nearby.</p>
X_10N161	8-Apr-14	9:50	M6 - HK Baptist Church Henrietta Secondary School	74	Leq(30-min)	when one documented complaint was received.	65	<p>Possible reason: Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p>Action taken / to be taken: Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p>Remarks / Other Obs: Bracket installation works and dolphin works installation at dolphin cap for Contract HY/2009/19 were conducted around the concerned location during the measurement. It was observed that traffic noise was a major noise source during monitoring. It is concluded that the exceedance was not due to project but to traffic noise nearby.</p>
X_10N162	15-Apr-14	9:10	M6 - HK Baptist Church Henrietta Secondary School	72	Leq(30-min)	when one documented complaint was received.	70	<p>Possible reason: Traffic nearby was observed during monitoring and was considered as the major noise contribution.</p> <p>Action taken / to be taken: Repeat measurement to confirm result and reviewed the trend of noise measurement. Analysis of contractor's working procedure.</p> <p>Remarks / Other Obs: Bracket installation works sealing works for dolphin cap ; concreting works for crosshead for Contract HY/2009/19 were conducted around the concerned location during the measurement. It was observed that traffic noise was a major noise source during monitoring. It is concluded that the exceedance was not due to project but to traffic noise nearby.</p>



Appendix 9.1

Complaint Log



Environmental Complaints Log

Complaint Log No.	Date of Complaint	Received From and Received By	Location of Complainant	Nature of Complaint	Outcome	Status
110723a	23/07/2011	Ms. Law at Victoria Centre by ICC no. 1-303887687	North Point	She concerned that Highways Department published a notice in their Management Office about construction works will be conducted from 0700 hours to 2300 hours during July to December 2011 including Saturday, Sunday and public holiday.	1) It was referred by AECOM to ET on 28 July 2011 2) RSS confirmed that the notice was prepared by Victoria Centre 'a Management office to their resident and the advice was only given on the extension construction works (for Contract HY/2009/15) to 7am-9pm Monday to Saturday except Public Holidays and Sundays. 3) As a mitigation measure to minimize the noise nuisance in the vicinity of the residents, rock breaking activities will be started at 8am and is expected to be completed by mid-August 2011. 4) No noise exceedance was recorded at construction noise monitoring station at Victoria Centre on 19 and 25 July 2011 during daytime and evening time period while breaking and excavation works were observed during monitoring. 5) In conclusion, it was related to the construction works under Contract HY/2009/15 and mitigation measure was provided. The complainant was satisfied with the arrangement and no further complaint was received after proposed measures.	Closed
110723b	23/07/2011	Ms. Yau at Block 2, Victoria Centre by ICC no. 1-304013959	North Point	Reclamation work was conducted at Causeway Bay Typhoon Shelter at 7am on 23 July 2011. She complained that the works shall be started later to minimize the noise nuisance to the vicinity of the residents in early morning	1) It was referred by AECOM to ET on 8 August 2011 2) RSS confirmed to start the rock breaking activities for Contract HY/2009/15 at 8am as a mitigation measure to minimize the noise nuisance in the vicinity of the residents. 3) With reference to the construction noise monitoring at Victoria Centre, no exceedance was recorded on 19 and 25 July 2011 during daytime while breaking and excavation works were undertaken during monitoring 4) In conclusion, it was related to the construction works under Contract HY/2009/15 and mitigation measure was provided. The complainant was satisfied with the arrangement and no further complaint was received after proposed measures.	Closed
110727a	27/07/2011	Mr. Law from Victoria Centre Management Office by ICC no. 1-304616162	North Point	It was complained by Mr. Law from Victoria Centre Management Office on 27 July 2011 regarding construction noise generated by the construction operations of	1) It was referred by AECOM to ET on 28 July 2011 2) RSS confirmed to start the rock breaking activities for Contract HY/2009/15 at 8am as a mitigation measure to minimize the noise nuisance in the vicinity of the residents. 3) No noise exceedance was recorded at construction noise monitoring station at Victoria Centre on 25 July and	Closed



Complaint Log No.	Date of Complaint	Received From and Received By	Location of Complainant	Nature of Complaint	Outcome	Status
				Central-Wanchai Bypass at noon rather than in morning at 7am.	4 August 2011 during daytime and evening time period while breaking and excavation works were observed during monitoring. 5) In conclusion, it was related to the construction works under Contract HY/2009/15 and mitigation measure was provided. No further complaint from complainant was received after proposed the mitigation measure.	
110727b	27/07/2011	Ms. Chiu by ICC no.1-304615409	North Point	Noise nuisance from the excavation works for the Highways Department adjacent to the Victoria Centre was conducted from 7am	1) It was referred by AECOM to ET on 28 July 2011 2) With reference to the construction noise monitoring at Vitoria Centre, no exceedance was recorded on 25 July and 4 and 10 August 2011 during daytime while breaking and excavation works were undertaken during monitoring. 3) As a mitigation measure to minimize the noise nuisance in the vicinity of the residents, rock breaking activities will be started at 8am.	Closed
	07/08/2011				4) However, complainant did not satisfy with the response on the noise nuisance from the rock-breaking during morning in front of Victoria Centre and then further complaint via 1823 on 7 August 2011. 5) Highways contacted the complainant on 15 August 2011 that the noisy rock breaking operation had been completed. <i>Remarks: There will be counted as two complaints in this complaint log.</i>	
110730	30/07/2011	Mr. Tsui by ICC no. 1-305074350	Central	Construction noise generated by operations of Central-Interchange which is near the spa room at Four-Season Hotel. Also, the complaint enquired the commencement time of the construction on Saturday.	1) It was referred by AECOM to ET on 1 August 2011. 2) RSS confirmed that noisy plants from 2 vibratory hammers have been conducted in alternating manner for piling and drilling works for diaphragm wall construction. 3) With reference to the construction noise monitoring at IFC Western End of Podium, no exceedance was recorded on 4 August 2011 during monitoring while sheet piling works were undertaken during monitoring. 4) In order to reduce the noise impact to nearby noise sensitive receivers, Contractor has been implemented the following noise mitigation measures: - Erection of acoustic lining at the hoarding next to Four Seasons Hotel; - Temporary noise barrier with extended acoustic lining; - Reduced in plant such that only have one vibration hammer operating at the west side near Four	Closed



Complaint Log No.	Date of Complaint	Received From and Received By	Location of Complainant	Nature of Complaint	Outcome	Status
					Seasons Hotel instead of 2 5) In conclusion, it was related to the construction works under Contract HY/2009/18 and mitigation measure was provided. The complainant was satisfied with the arrangement and no further complaint was received after proposed measures.	
110810	10/08/2011	Mr. Yip by ICC no. 1 – 306740207	North Point	Muddy water was discharged from work site to the seafront near Oil Street during heavy rain. The environmental protection measures were not good enough and are needed to rectify.	1) It was referred by AECOM to ET on 17 August 2011. 2) Confirmed with RE, Muddy water was caused by a heap of earth being washed to the sea by heavy rain. The heap of earth was referred as a small stockpile placed close to the seafront in front of Oil Street within the site area under handover transition period from contract HY/2009/11 to contract HY/2009/19. The necessary mitigation measures to protect the small stockpile against rainfall were missing at the time of complaint. 3) Due to the missing of mitigation measures to protect the small stockpile during handover transition period, loose material was washed into the harbour when heavy rain came. Muddy water was formed and dispersed in the sea that caused the water quality and visual concern to the public. The complaint was considered as valid. 4) Contractors were advised to relocate the loose materials away from the coastline as far as practicable. Any loose material placed which needed to be placed near the coastline shall be properly compacted or covered as appropriate. To avoid any further environmental deficiency, Contractors shall ensure all necessary environmental mitigation measures will not be missing during site area handover.	Closed
110817	17/08/2011	ICC no. 1-307657681	North Point	Visual impact generated by light from a large amount of spot-lights on the barge during mid-night nearby City Garden.	1) It was referred by AECOM to ET on 23 August 2011 2) RSS confirmed that some non-essential lights were turned on during night-time period which caused the nuisance to the nearby residents. In addition, absence of lighting shields at flood lights results in visual glare to the complainant at night-time. 3) Follow-up action had been taken by contractor that switches off all non-essential lights to minimized nuisance to the nearby residents. The complainant satisfied to the practice and no further complaint was received after that.	Closed
110826	26/08/2011	Grand Hyatt and a complainant by ICC	Wan Chai	Construction noise and vibration nuisance generated from the works at Convention Avenue and inside the HKCEC1	1) Confirmed with the Resident Site Staff that the construction works were referred to the Contractor HK/2009/01. 2) The Excavator mounted breaker at Convention Avenue	Closed



Complaint Log No.	Date of Complaint	Received From and Received By	Location of Complainant	Nature of Complaint	Outcome	Status
				reclamation area.	and Drilling rig at HKCEC1 reclamation area were the dominant construction noise source during this period. 3) The drilling rig at HKCEC1 reclamation area and excavator mounted breaker at Convention Avenue were then temporary suspended after received the complaint. 4) Investigation revealed that the erected noise barrier (4m cantilevered movable noise barrier for the drilling rig and 1m movable noise barrier for the excavator mounted breaker) were not located close to the plants to provide adequate noise screening. 5) Contractor was advised to avoid concurrent operation of construction plants at site. Further enhancement of movable noise barriers at HKCEC1 and providing noise enclosure for the excavator mounted breaker at Convention Avenue are needed. 6) Further site investigation and checking on 31 August and 7 September 2011 revealed that the implemented noise mitigation measures were in proper and minimize the noise impact.	
110826A	26/08/2011	A complaint letter from Mr. Au of Cayley Property of City Garden	North Point	Harbor front adjacent to their water intake suction which caused 3 times of system breakdown of the sea water pump on 9, 22 and 25 August 2011.	1) It was referred by AECOM to ET on 29 August 2011 2) Confirmed with the Resident Site Staff that the construction works were referred to the Contractors HY/2009/11 and HY/2009/19. 3) The pump is located on the site area of HY/2009/19 4) A temporary garbage defender was installed on 23 July 2011 by HY/2009/11 and the shape of the defender was adjusted on 8 August 2011 in order to exclude the outfall. 5) An ad hoc inspection of the effectiveness of garbage defender was conducted with RSS (CWB project team), contractor of HY/200911 and HY/2009/19 and IEC on 29 August 2011. Inspection report of it was submitted to RSS on 19 September 2011. 5) Daily cleaning near the water intake was conducted twice a day by contractor HY/2009/19. 6) In response to City Garden request, the contractors have set up the temporary garbage defender in function and collect the floating refuses, but cannot eliminate all refuses, in particular the refuse come from sea bed from entering the intake. 6) According to the complaint letter from Cayley Property, the outcomes of the preventive measures were not complying with their expectation. 7) During on-site inspection, floating refuses observed	Closed



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					occasionally outside the garbage defender. No conclusion could be made for the source of these floating refuses. On the other hand, some of the floating refuses were observed immigrating in the protective zone during investigation 8) All daily cleaning actions had been taken by contractor to minimize floating refuse inside the construction site. It was noted that the intake (land side) is open access to public, so that many activities such as fishing, feeding fish were conducted there even though a notice has already hoisted. Also, tripping of rubbish by the passers-by could result in a lot of rubbish accumulated around the intake point. 9) Referring to the record provided by CPML, there were a lot of nylon/ plastic bags and nylon wire mesh that matched those rubbishes generated from the public activities. 10) Contractors have fulfilled the requirement of site cleanness and no exceedance was recorded during Water Quality Monitoring. It is consider the cause of this complaint is not related to project and environmental issue in this project as well. No more complaint received after ad-hoc inspection	
111014	14/10/2011	The complainant, Ms. Tam complained via hotline 1823	Wan Chai	The polluted fumes and exhaust from the excavation by sub-contractor of CEDD on pedestrian way outside no.25 Harbour Road (in front of the Harbour Centre)	1) RSS notified ET to carry out investigation on 17 October 2011. 2) ET confirmed with the Resident Site Staff that the location of the excavator was within site area of Contract no. HK/2009/02 undertaking the water cooling main reprovision works along the Harbour Road. The plants including the excavator have been checked before using at the site. However, the polluted fumes and exhausted from the excavator was caused due to insufficient maintenance of the plant after using at site. 3) After receiving the complaint, the excavator was then removal off-site for checking and maintenance works on 17 October 2011. 4) Contractor was reminded to enhance regular checking and maintenance to all plants at site. 5) RSS has replied to the complainant on the arrangement of the measures taken on 17 October 2011. Complainant was satisfied with the response and follow-up action taken by the Contractor.	Closed
111104	04/11/2011	Mr. Liu from	Wan Chai	Complain about a tree near the	1) ET confirmed with the Resident Site Staff that	Closed



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		LCSD complained via Contractor Complaint Hotline		site of pipe installation works outside Wan Chai Swimming Pool at Harbour Road, the status is not healthy and roof ball of two trees inside the site near Renaissance Hong Kong Harbour View Hotel at Convention Avenue were half cut.	<ul style="list-style-type: none">• A tree near the site of pipe installation works outside Wan Chai Swimming Pool at Harbour Road is the Tree no. TA1122 under Contract no. HK/2009/02. Leaves of a branch of this tree were shrivelled.• Two trees inside the site near Renaissance Hong Kong Harbour View Hotel at Convention Avenue are the tree nos. A160 and A161 under Contract no. HK/2009/01. Part of roof ball of these two trees was covered by the metal plate. 2) Independent Tree Specialists for these two inspected the trees. Contractor HK/2009/01 has taken the measure as recommend downgrading the soil level around the trunk base. Reinstating of the ground works will be conducted in mid-December 2011. For the tree no. TA1122 under Contract no. HK/2009/02, the brown leaves were removed and fenced the tree with orange net is provided to prevent damage of tree trunk by construction works. The distance between the tree and the edge of the trench is kept approximate 2m. Two Contractors were reminded to carry out regular watering to the trees within their site area.	
111106	06/11/2011	Police officer	Wan Chai	Construction noise generated from the site at about 6:30 a.m on 6 November 2011 and require to stop the machine operation	<ol style="list-style-type: none">1) According to the information reported by Contractor, one BC cutter and hoist were operated for Diaphragm Wall construction of Shatin-Central Link to inspect bentonite pipes and ensure no damages and all the joints are tightened in good position. Then, the subcontractor for Diaphragm wall, SAMBO Korean foreman stopped the engine of the BC cutter immediately. The police officer recorded the details and HKID number of the foreman and then left. Due to the different language communication between the police officer and the Korean foreman, no CNP was checked by the police officer.2) ET confirmed with the Resident Site Staff that same issue was also raised out by RSS at about 7:00a.m on the same day. Besides, it was confirmed that there is no valid Construction Noise Permit for the conducted construction works in the period between 2300 and 0700.3) Due to insufficient communication between Contractor HK/2009/01 and their Korean Sub-contractor, Korean Sub-contractor had not notified to Contractor before carrying out the inspection of the BC cutter, hoists and	Closed



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					bentonite pipes at about 6:00a.m to ensure no damages and all the pipe joints should be tightened and in good position. 4) Contractor was advised to enhance the communication between Contractor and sub-contractor and provide sufficient environmental training to all foreman and operators on restricted hour operation. Furthermore, Construction Noise Permit should be checked and in place for the construction works during restricted hour 5) This complaint was considered in relation to the conducted construction works during restricted hours without valid Construction Noise Permit. No more construction works were conducted during night time period. The construction works will be conducted in accordance with the time period stated in valid CNP. This complaint will be kept in view of any follow-up action from the relevant government activities.	
111212	12/12/2011	The complainant, Mr Tsui from IFCII's management office complained via hotline 1823	Central	A visual impact complaint from hotline 1823 was received by ET on 9 January 2011 (ICC Ref. No.: ICC#1-333037096 dated on 12 December 2011). The complaint, Mr Tsui was reported that visual nuisance caused by lighting in the construction site during night time.	1) RSS notified ET on 9 Jan 2012. 2) ET confirmed with the Resident Site Staff that A joint inspection was conducted by Mr Tsui and contractor on that night to see whether there is any improvement. 3) Due to safety reason, igniting enough lights should not be avoided in construction site. However, the light sources were not directed away from pointing to the sensitive receiver and results in visual glare to the complainant. 4) Confirmed with the Resident Site Staff the complainant was satisfied the new arrangement of the lights with contractor after the joint inspection. No further complaint received after that.	Closed
111220	20/12/2011	The complainant, Ms. Poon complained via hotline 1823 (ICC Ref. No.: ICC#1-334683841)	North Point	Construction air and noise nuisance generated that many trucks carrying construction materials driving along Watson Road and Oil Street and possibly entering/leaving the construction site near the IEC during 0800 to 1900 hours.	1) RSS notified ET on 22 Dec 2011. 2) ET confirmed with the Resident Site Staff that the complainant cannot identify whether the trucks were working under the CWB project or not. 3) The dominant construction air and noise nuisances were emitted by the trucks along Oil Street and Waston Road, however, this is the public road for all vehicles. Reviewing the air quality monitoring and noise monitoring results. No exceedance was recorded during this period. 4) Confirmed with the Resident Site Staff that they provided a contact no. for any future enquiries regarding	Closed



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					CWB project to the complainant and she was satisfied on the arrangement and no further complaint was received after that.	
111230	30/12/2011	Residents of Harbour Heights	North Point	Construction air and noise nuisance generated by construction vehicles were found parked illegally at King Wah Road and lining up at Oil Street without the engine turning off.	1) RSS notified ET on 6 January 2011. 2) ET confirmed with the Resident Site Staff that a number of construction activities are concurrently proceeding in the vicinity of Oil Street, King Wah Street and a private development project in King Wah Street 3) The dominant construction air and noise nuisances were emitted by the trucks along Oil Street and King Wah Road, however, this is the public road for all vehicles. Reviewing the results of air quality monitoring station (CMA1b) and noise monitoring (M4b). No exceedance was recorded during this period. Site inspections for HY/2009/19 were conducted on 4 January 2012. The condition of the site access at Oil Street and the public road nearby were found satisfactory. It is noted that HyD also allow and encourage their contractors to maximize the use of marine access, where available, to work sites, so as to minimize burdening nearby public roads. When land trips are unavoidable, they require contractors to tidy up their construction vehicles before leaving works sites. No contractor under CWB project parked their vehicles illegally at King Wah Street, and HyD still reminded them not to commit such offence. 4) According to HyD's staff replied the complaint letter on 10 January 2012, there is a private development project under construction at King Wah Road. To access these works sites, construction vehicles have to use public roads nearby. No further complaint received after HyD's reply.	Closed
120118	18/01/2012	N/A	North Point	A complaint regarding a tree located in front of Victoria Centre under IECL was covered by one meter mud without any protection. The complainant concerns the health of the tree in such condition.	1) RSS notified ET on 20 January 2012. 2) ET confirmed with the Resident Site Staff that The tree is inside the site area of HY/2009/19 and The Botanical name of the tree is Ficus superba var. japonica and the I.D. of the tree is UT48 3) According to the information provided by RSS on 20 Jan 2012, the tree shall be felled that has been approved by DLO on 29 August 2011. Moreover, the tree was felled	Closed



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					by contractor on 19 January 2012. 4) No further complaint received after HyD's reply.	
120305	03/03/2012	Resident of Harbour Heights complained via hotline 1823 (ICC Ref. No.: ICC#1-344632511)	North Point	A complaint regarding excessive noise from construction sites of CWB was observed outside Harbour Heights from Monday to Saturday before 8am. The plants were frequently turned on before 7:30am creating nuisance. The complainant requested a speedy follow-up and reply from relevant department.	1) RSS notified ET on 5 March 2012. 2) ET confirmed with the Resident Site Staff that PME for diaphragm wall construction started to operate at about 7:30am whilst the other PME, including those for land bored piling work, started to operate after 8am. 3) After reviewing the results of noise monitoring (M4b), no exceedance was recorded during daytime period and the noise level were below 75dB(A). Site inspection for HY/2009/19 was conducted on 7 March 2012. The condition of noise mitigation measures near Harbour Heights was found satisfactory. RSS confirmed that no operation was active before 7:00am everyday. The suspected nuisance was to be considered caused by the PME for diaphragm wall construction. A surprise check was performed on 13 March 2012 by RSS. It was found that no noisy PME was in operation by Contractor of HY/2009/19 before 8am, and the construction noise level was minimal and not disturbing. The noise level and operation time both complied with statutory requirements set up in NCO. 4) Complainant called ICC on 8 March 2012 to confirm HyD has provided a response. No further complaint was received after the response.	Closed
120405	05/04/2012	N/A	North Point	A complaint regarding excessive noise from construction sites of CBTS was observed daily before 7:30am except on public holidays, and the noise source was mainly from piling works. The complainant requested that construction works should start after 8:30am to avoid nuisance to nearby residents and a speedy follow-up and reply.	1) RSS notified ET on 5 April 2012. 2) ET confirmed with the Resident Site Staff that no piling works were performed during the concerned period. 3) After reviewing the results of noise monitoring (M2b and M3a), no exceedance was recorded during daytime period and the noise level was below 75dB(A). Site inspection for HY/2009/15 was conducted on 10 April 2012. The condition of noise mitigation measures around CBTS was found satisfactory. RSS confirmed that no pilings were performed during the concerned period. The major works included drilling, diaphragm wall construction and excavations. 4) HyD made a reply to the complainant on 16 April	Closed



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					2012 via 1823. HyD replied that the current works at CBTS were drilling, diaphragm wall construction and deep excavations. In order to minimize the noise generated from the above works, the Contractor had erected temporary noise barriers and provided noise blankets on plants. RSS would continue to work with the Contractor on the effectiveness of the environmental mitigation measures implemented on site. No further complaint was received after the response.	
120415	15/04/2012	The complainant Ms. Law, resident of Fu Lee Loy Mansion, complained via hotline 1823 (ICC Ref. No.: 1-351021108)	North Point	A complaint regarding excessive noise generated from a HyD project that is located at the connection point of CWB and IEC affecting nearby residents. Lately during the middle of the night (around 00:00 to 05:00), low frequency noise, which possibly came from the operating power generator and the barges which were parked along the Oil Street work site, were making a nuisance to the complainant and residents nearby. The complainant requested that relevant department should follow-up.	<ol style="list-style-type: none">1) RSS notified ET on 17 April 2012.2) ET confirmed with the Resident Site Staff that there was no operation of power generators for HY/2009/19 and HY/2009/17 (HY/2009/11 had no physical work on site) during the concerned period. Although there were a few barges mooring at the seafront of HY/2009/19, they were not in operation and hence no operational noise would be emitted.3) After reviewing the results of noise monitoring (M4b and M5b), no exceedance was recorded during day time period and the noise level was below 75dB(A). Site inspection for HY/2009/19 was conducted on 18 April 2012. The condition of noise mitigation measures near Harbour Heights were found satisfactory. RSS confirmed that no operation of power generators for HY/2009/19 and HY/2009/17 (HY/2009/11 had no physical work on site) during the concerned period. Although there were a few barges mooring at the seafront of HY/2009/19, they were not in operation and hence no operational noise would be emitted.4) HyD made a reply to the complainant on 30 April 2012 via email. HyD replied that the current works near Oil Street, North Point, included CWB tunnel works, IEC connections and associated foundation works. According to RSS records, no operations were performed during the early hours of March and April at Oil Street and the waterbody nearby, and so it was believed that the noise nuisance was not generated from the CWB project. Despite that, RSS would continue to monitor the Contractor on the operations and effectiveness of the environmental mitigation measures implemented on site, as not to affect daily life of local residents nearby. No further complaint was received after the response.	Closed



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130308	06/03/2013	ICC Case#1-407181502	Tin Hau	A complaint regarding the dropping of fine rock material into surrounding waterbody was observed during rock breaking operation with two excavators in active operation at the Eastern Breakwater of Causeway Bay Typhoon Shelter near the North Point lighthouse.	<p>1) RSS notified ET on 8 March 2013</p> <p>2) ET confirmed with RSS that excavation works, installation of buoy, flashing light and silt curtain and dredging works were undertaken at Eastern Breakwater during the concerned period on 6 March 2013. One backhoe equipped with breaker and one derrick barge were confirmed in operation while another backhoe was at idle during the concerned period on 6 March 2013.</p> <p>3) Reviewing the photo record provided by RSS, the condition of the silt curtain deployed around the Eastern Breakwater on 6 March 2013 was found to be in good condition. It is considered that the silt curtain was properly in place during the concerned period and the concerned act of dropping of fine rock material was confined within the silt curtain boundary without adverse impact to the nearby water quality.</p> <p>Further follow up was conducted on 12 March 2013 during weekly environmental audit inspection, the silt curtain deployed around the concerned area was found to be maintained in good condition and the water quality at the concerned work area was generally satisfactory. No violation of the Environmental Permit condition was found.</p> <p>The contractor was advised and committed to implement preventive measures to minimize the potential impact of work including conducting regular diver check to ensure the integrity and the extend of silt curtain deployment and to provide adequate back up stock of silt curtain for emergency use.</p>	Closed



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130606	30/5/2013	ICC Ref. No.: #1-430164728	Central – Man Kat Street	1. A number of trees (approximately more than ten) along Man Kat Street were found to be in poor health condition with withered and yellow leaves. The complainant has requested a follow-up by relevant department.	1) RSS notify ET on 6 June 2013 2) ET confirmed with the Resident Site Staff that According to the information provided by RSS, 13 no. of the trees - Roystonea regia (T1674, T1675, T1676, T1677, T1678, T1679, T1680, T1681, T1683, T1644, T1643, T1641, T1639) at the concerned location raised by the complainant was found to be withered and yellow leaves and 1 no. of tree- Khaya senegalensis (T1712) raised by the complainant was found to be in poor health condition. No construction works was undertaken by Contract HY/2009/18 at the concerned planter area where the affected trees are located. It was also observed that an active CEDD construction works area under a separate contractor not related to Central Wan Chai Bypass Project was found to be located within the concerned planter area. 3) A follow-up joint inspection with RSS and Landscape specialist was conducted on 10 June 2013, it was considered that the withered and yellow leaves of the affected trees (T1674, T1675, T1676, T1677, T1678, T1679, T1680, T1681, T1683, T1644, T1643, T1641, T1639) at the concerned planter area were contributed by natural life cycle of the affected trees and the health condition of the affected trees were considered to be fair. It was also noted that an active CEDD works area was located within the concerned planter area in close proximity to few of the concerned trees (T1644, T1643, T1641, T1639) According to tree inspection records from Jan 2013 to May 2013 confirmed by RSS (Document Ref: CI-F1-043b, CI-F1-044b, CI-F1-045b, CI-F1-046b, CI-F1-047b), the affected tree (T1712) at the concerned planter area was considered to show sign of withering and considered to be in poor health condition in latest tree survey report confirmed by RSS.	Closed



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					<p>During the follow-up inspection on 10 June 2013, It was observed that construction material and oil drum were placed near the the roots area of other trees within the CEDD works. Despite the above observation, no direct evidence was found on site which indicates the work front have contributed to the poor health condition of the affected tree (T1712) at the time of investigation.</p> <p>4) The relevant contractor have removed the construction material near the root area of the trees retained on site and conduct pruning to remove the withered and yellow leaves retained on tree trunk to minimize impact on the trees appearance.In addition, safety supporting wire was provided for concerned tree (T1712)</p> <p>5) ET recommended the contractor to keep in view the health condition of the concerned tree (T1712) and apply permission for tree felling together with tree compensation plan if considered necessary. Furthermore, the contractor was reminded to implement regular checking of tree health condition and regular removal of withered leaves to maintain the overall tree appearance.</p>	



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130611	30 May 2013 and 1 June 2013	EPD Ref.:H04/RS/000 11587-13	Area near Central Pier	1. Noise was emanated from the construction site near the Central Piers at around 0900 hrs on 30 May 2013 and other days and requested follow up action by relevant department.	<p>1) RSS notify ET on 11 June 2013</p> <p>2) ET confirmed with the Resident Site Staff that According the information confirmed by RSS, major noise generating construction activities undertaken at works area near Central Pier during the concerned time include</p> <ul style="list-style-type: none">- Breaking up existing D-wall concrete and excavation at portion 4B and 4C- Sheet piling works at Portion VI (Man Kat Street) <p>3) Total 1 no. of Backhoe with breaker, 1 no. of Backhoe with vibratory hammer and 4 no.s of pneumatic breakers were deployed for the above construction activities.</p> <p>Reviewing the noise monitoring data at monitoring stations (M7e- International Finance Centre Eastern End of Podium and M7w- International Finance Centre Western End of Podium), no limit level exceedances were recorded during routine noise monitoring event on 28 May 2013 and 03 June 2013. As similar construction works activities conducted on 30 May 2013 was continued across the above monitoring period, the noise emanated from the construction activities under Contract HY/2009/18 was considered to complied with the statutory requirement.</p> <p>In addition, weekly environmental site inspection was conducted on 30 May 2013 at around 10:00. According to the inspection record, no particular observation regarding noise impact was recorded and the mitigation measures including erection of temporary noise barrier was observed in place.</p> <p>As such, no direct information associated with the noise concerned raised was considered available and no non-conformity was identified.</p> <p>4) ET recommend the contractor to review the need of additional noise mitigation measures to further reduce the noise enmated during construction works for pier side public area.</p>	<p>Interim report submitted to EPD on 19 June 2013,</p> <p>EPD advised no further comment on 5 Aug 2013 and final report for case closing submitted on 6 Aug 2013.</p>



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131010	03 Oct 2013	ICC Ref. No.1-467000768	Area between Central Pier and International Finance Centre	Noise and air quality impact was experienced at the area located between IFC and Central Pier during peak hours.	<p>ET confirmed with the Resident Site Staff that</p> <p>1) The major construction activities at the concerned location conducted over the past three months include;</p> <ul style="list-style-type: none">- Formwork, rebar and concreting- Backfilling- Water-proofing- Scaffolding erection <p>2) Mitigation measures implemented by the Contractor for the above construction works include</p> <ul style="list-style-type: none">- Select quiet plant and work methods;- Check plant and equipment for condition;- For use of powered mechanical equipment during restricted hours: Obtain necessary Construction Noise Permit and strictly comply with their conditions;- Frequently spray water to major haul road and stockpiles to suppress dust generation; and- Cover stockpiles with impervious sheets <p>The construction activities including backfilling, concreting and other associated tunnel works were undertaken in the past three months. Having reviewing the monitoring data of the monitoring stations in the vicinity of the concerned location raised by the complainant, namely monitoring station M7e and M7w (Noise Monitoring Station) and MA1e and MA1w (Air Monitoring Station), no action or limit level exceedance was recorded.</p> <p>In addition, mitigations measures including water spraying and erection of noise barrier were observed during weekly site inspection in August and September 2013 and reminders on dust mitigations measures given during weekly site inspection to the contractor were rectified. As such, the construction activities under Contract HY/2009/18 were considered in compliance with the statutory requirement and no cumulative air/ noise quality impact was observed in the past three months.</p>	Closed



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					Elevated noise level at monitoring station M7e (International Finance Centre East Podium) was noted on 24 September 2013. The Contractor is recommended to review the current measures and to implement additional noise mitigation measures to further avoid potential impact to nearby public area during construction works.	
131217	16 Dec 2013	ICC Case Ref.: 1-484998552	Victoria Park near Hing Fat Street Exit	Sweeping of muddy water into public drains.	<p>ET confirmed with the Resident Site Staff that 1)The major construction activities around the concerned location conducted on 16 Dec 2013 a.m.includes: -Preparation work of rootball for tree transplanting</p> <p>According to the information provided by RSS, the construction activities around the concerned location on 16 Dec 2013 include preparation work of rootball for tree transplanting at Zone 17/18.</p> <p>A further investigation on the complaint was conducted on 19 Dec 2013 during weekly environmental inspection. It was observed that a tree worksarea comprised of mainly loosen soil was located near the concerned location. It was considered that the inclined surface and loosen soil nature of the concerned worksarea could have led to the muddy surface runoff in rain. Deposition of muddy runoff onto nearby public pavement outside worksarea was hence resulted and was subsequently cleaned into nearby public stormwater drain by the Contractor's workers on the complaint date. As such, the case was considered as works related.</p> <p>Sandbags, geotextile and gravels were immediately placed by the Contractor around the gullies at the concerned location to prevent leftover muddy runoff to the public stormwater drain as observed during the weekly inspection on 19 Dec 2013.</p> <p>With respect to the follow-up raised by the complainant on 19 Dec 2013, sandbags, geotextile and gravels placed at gullies located at public area were removed by the Contractor on the same day for maintaining passible public pavement. Follow up measures including sandbag bundle and covering of worksarea with impervious sheeting was immediately placed at the source of impact at the concerned worksarea boundary by the Contractor.</p>	Final investigation report issued on 20 Dec 2013. Case closed on 3 Jan 2014.



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131224	24 Dec 2013	(ICC Case Ref.: 1-486434321)	Victoria Park Children Playground	Odour and large amount of dust particles affecting the public user of the Victoria Park near Children playground	<p>ET confirmed with the Resident Site Staff that</p> <p>1) The major construction activities around the concerned location conducted on 24 Dec 2013 include:</p> <ul style="list-style-type: none">- Breaking up existing pillar box for new children playground Portion II- Pressing of sheet pile at bowling green for ELS works Portion XII- Welding work for preparation of sheetpiling work at bowling green Portion VI- Demolition of existing pavilion for bowling green Portion VI <p>-Felling of tree TA50 at Victoria Park Zone</p> <p>2) Mitigation measures implemented by the Contractor for the above construction works include</p> <ul style="list-style-type: none">-Water spraying for demolition and other dust generating works. <p>According to the relevant site records, breaking up of existing pillar box, pressing of sheet pile, welding work for preparation of sheetpiling demolition of existing pavilion and felling of tree TA50 at Victoria Park Zone 13 were conducted at the concerned location during the time of complaint.</p> <p>Based on information and photo record provided by the RSS, dust mitigation measures including water spraying during dust generating works were implemented by the Contractor at the concerned location on 24 Dec 2013.</p> <p>Follow-up investigation was conducted on 27 Dec 2013 during weekly environmental inspection, dust mitigation measures including water spraying to dusty area and major dust generation works were confirmed in place despite a general reminder was given to the contractor to enhance the water spraying to dusty haul road during dry season. Based on on-going site inspection and the follow-up investigation, the site condition was considered generally satisfactory and no non-conformance was identified.</p> <p>Upon further review on the supplementary information provided by the complainant on 31 Dec 2013 and investigation conducted on 2 Jan 2014, the tree felling work of tree TA50 was located nearest to the location of the complainant. According to the location plan provided by the RSS and on site investigation, the tree felling work</p>	Case closed and full investigation report issued on 3 Jan 2014.



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					<p>for TA50 was immediately in front of the location of the complainant. Based on site observation, scrap material of bark and leaves inevitably generated from cutting of branches during tree felling work was considered to be the most probable cause for the observation raised by the complainant at the concerned location on 24 Dec 2013.</p> <p>Furthermore, welding work was observed near the concerned location and was considered to be the potential source for the smell and exhaust fumes as described by the complainant. Notwithstanding the above, welding work was not identified as a work activity with air quality impact under Project EIA report but it would be desirable to implement preventive measures to minimize potential nuisance to nearby public.</p>	
140123	22 Jan 2014	ICC Case Ref.:1-494077682	Causeway Bay Typhoon Shelter	<p>Construction works have been undertaken during restricted hours until 2300 hrs and occasionally the working hours were extended to around 0100 hrs at nighttime period over the last two to three months at a construction site located within Causeway Bay Typhoon Shelter. For instance, concreting and excavation works were conducted at the concerned location on 22 Jan 2014 during nighttime hours and generated noise impact to the complainant.</p>	<p>ET confirmed with the Resident Site Staff that No construction activity was undertaken at workzone TS1 under HY/2009/15 within Causeway Bay Typhoon Shelter after 1900 hrs on 21 Jan 2014. No construction activity was undertaken at workzone TS3 under HY/2010/08 within Causeway Bay Typhoon Shelter after 1900 hrs on 21 Jan 2014. Concreting for base slab and hanger wall was conducted at workzone TS2 under HY/2009/15 within Causeway Bay Typhoon Shelter from 1900 to 0000 hrs on 21 Jan 2014; Total 8 no.s of concrete lorry mixers, 1 no. of water pump, 2 no.s of concrete pumps (lorry mounted), 1 no. of mobile crane QPME (diesel) and 3 no.s of vibratory pokers were operating from 1900 to 0000hrs on 21 Jan 2014.</p> <p>Concreting for base slab and hanger wall was conducted at workzone TS2 under HY/2009/15 within Causeway Bay Typhoon Shelter from 0000 to 0700 hrs on 22 Jan 2014;</p> <p>Total 1. no of concrete lorry mixer, 1 no. of water pump, 1 no. of concrete pump (lorry mounted), 1 no. of vibratory poker were operating from 1900 to 0000hrs on 22 Jan 2014</p>	Case closed and full investigation report issued on 4 Feb 2014.



Complaint Log No.	Date of Complaint	Received From and Received By	Location of Complainant	Nature of Complaint	Outcome	Status
					<p>According to the relevant site records, from 1900-0000hrs on 21 Jan 2014, concreting for base slab and hanger wall was conducted at workzone TS2 under HY/2009/15 within Causeway Bay Typhoon Shelter. Total 8 no.s of concrete lorry mixers, 1 no. of water pump, 2 no.s of concrete pumps (lorry mounted), 1 no. of mobile crane QPME (diesel) and 3 no.s of vibratory pokers were operating at the above period.</p> <p>From 0000 to 0700 hrs on 22 Jan 2014, concreting for base slab and hanger wall was conducted at workzone TS2 under HY/2009/15 within Causeway Bay Typhoon Shelter. Total 1. no of concrete lorry mixer, 1 no. of water pump, 1 no. of concrete pump (lorry mounted), 1 no. of vibratory poker were found operating at the above period.</p> <p>After reviewing relevant photo records and information verified by RSS and the Construction Noise Permit (CNP) no.GW-RS1384-13, it was considered that several conditions of CNP GW-RS1384-13 were not fulfilled by the Contractor in particular for the item(s) below,</p> <p>No acoustic installation was provided for the relevant PME(s) used as stated in CNP condition 3.d.during the concerned concreting works.</p> <p>From 1900 to 2300 hours on 21 Jan 2014, the PME(s) used on-site did not comply with any given PME grouping requirement(s) as stated in condition 3.a. and condition 3.d. in CNP no.GW-RS1384-13.</p> <p>From 0000 to 0700 hours on 22 Jan 2014, the PME(s) used by the Contractor on-site did not comply with any given PME grouping requirement(s) as stated in condition 3.a. and condition 3.d. in CNP no.GW-RS1384-13.</p> <p>From 1900 to 2300 hours on 21 Jan 2014 and from 0000 to 0700 hours on 22 Jan 2014, PME (Concrete Lorry Mixer) was deployed by the Contractor without barge enclosure and was unable to comply with condition 3.a. in CNP no.GW-RS1384-13.</p>	



Complaint Log No.	Date of Complaint	Received From and Received By	Location of Complainant	Nature of Complaint	Outcome	Status
140127	24 Jan 2014	ICC Case Ref.: 1-494612639	Works area adjacent to the Victoria Park Bowling Green	Noise generated from piling works conducted at the works area adjacent to the Victoria Park Bowling Green have created nuisance to the Bowling Green users.	<p>ET confirmed with the Resident Site Staff that The major construction activities around the concerned location conducted on 23 Jan 2014 include:</p> <p>Pressing of sheetpile Ch.279-285 (RHS) and Ch.317 for ELS works on 23 Jan 2014. Splicing of sheetpile Ch.275-285 (LHS) for ELS works on 23 Jan 2014.</p> <p>Mitigation measures implemented by the Contractor for the above construction works include:</p> <p>Installation of acoustic panels along hoarding line at East Bowling Green; Installation of addition noise barriers on top of hoarding at East Bowling Green; Display of publicity notices along hoarding line; and No noisy work shall be carried out at the areas adjoining East Bowling Green as if there is any Bowling Green competition event to be held (i.e. Saturday afternoon).</p> <p>According to relevant site records, pressing of sheetpile Ch.279-285 (RHS) and Ch.317 for ELS works and splicing of sheetpile Ch.275-285 (LHS) for ELS works were conducted at the concerned location during the time of complaint.</p> <p>Based on the photo records and information verified by RSS, noise mitigation measures including installation of acoustic panels along hoarding line at East Bowling Green and installation of addition noise barriers on top of hoarding at East Bowling Green were implemented by the Contractor at the concerned location. Furthermore, no noisy work was conducted by contractor at the areas adjoining</p>	Case closed and full investigation report issued on 6 Feb 2014.



Complaint Log No.	Date of Complaint	Received From and Received By	Location of Complainant	Nature of Complaint	Outcome	Status
					<p>East Bowling Green when there is any Bowling Green competition event to be held.</p> <p>Follow-up investigation was conducted on 29 Jan 2014 during weekly environmental inspection, noise mitigation measures including noise barriers and acoustic panels were confirmed in place and maintained in good condition. According to previous environmental inspections recorded in Jan 2014, no particular observation regarding the noise impact was recorded. As such, no non-conformity was identified.</p>	
140311	27 Feb 2014	EPD Complaint Case (Ref:H04/RS/00 04232-14) received by ET on 11 March 2014	Central IFC Area	Excessive noise (from the operation of compressors, other heavy machinery and concrete breaking) was emanated from the construction site near IFC in daytime on 27 Feb 2014.	<p>ET confirmed with the Resident Site Staff that the major construction activities at the concerned location conducted on 27 Feb 2014 (Daytime) include:</p> <p>Backfilling works between north wall and sheetpiles and for roof slab; Site hoarding removal; Formwork erection and removal works, falsework erection; Concrete breaking works at roof slab and base slab and breaking up of existing tunnel corner; Concreting works for profile barrier inside cut and cover tunnel; and Rebar fixing works and WVB basement remediation works.</p> <p>Mitigation measures implemented by the Contractor for the above construction works include:</p> <p>Use of quiet plants (air compressor with a Noise Emission Label of 99 dB(A)).</p>	<p>Interim report submitted to EPD on 18 March 2014,</p> <p>EPD advised no further comment on 26 March 2014 and final report for case closing issued on 26 March 2014</p>



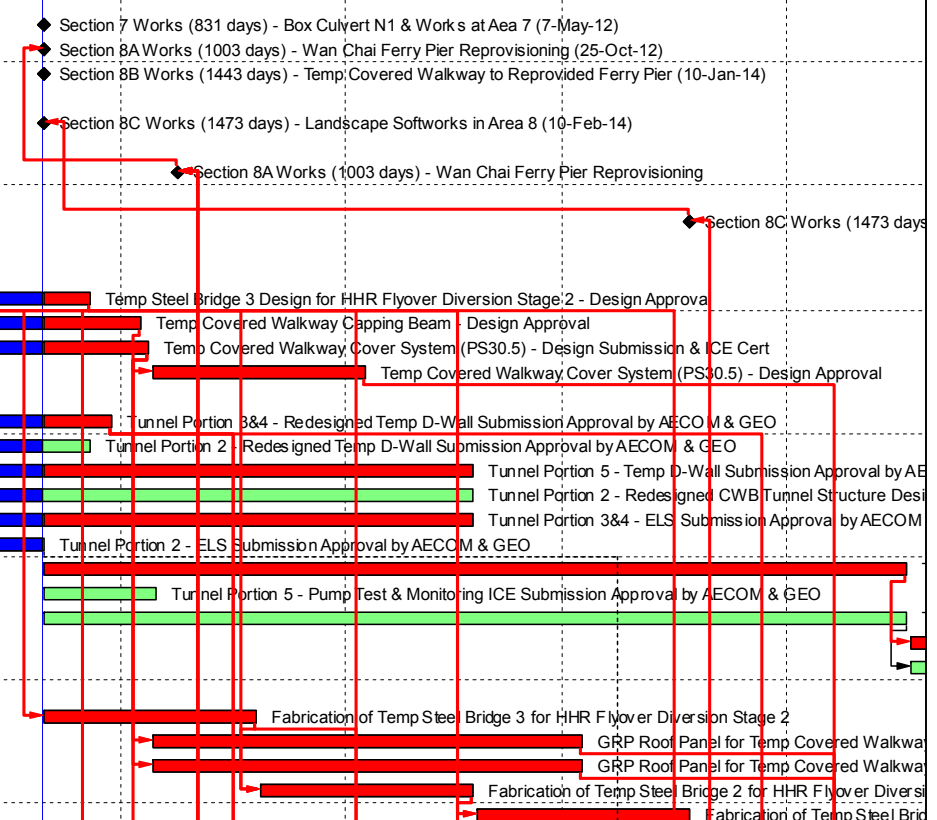
Complaint Log No.	Date of Complaint	Received From and Received By	Location of Complainant	Nature of Complaint	Outcome	Status
					<p>According to relevant site records, major noise emanating construction activities conducted around the concerned location on 27 Feb 2014 include concrete breaking works at roof slab and base slab and breaking up of existing tunnel corner and concreting works.</p> <p>Based on information verified by the RSS, noise mitigation measure including utilization of quiet air compressor with noise emission label of 99 dB(A) was implemented by the Contractor on the 27 February 2014 to minimize the potential noise impact.</p> <p>Having reviewed the monitoring data of the monitoring stations in the vicinity of the construction site near IFC, namely noise monitoring stations M7e and M7w, no limit level exceedances were recorded on 24 Feb 2014 and 4 March 2014 and the major concrete breaking works at the concerned location conducted on 27 February 2014 was continued across the above monitoring period. In addition, no particular observations regarding noise impact were recorded during weekly site inspection conducted on 27 Feb 2014. No non-conformity was identified. As such, the construction activities under Contract HY/2009/18 were considered generally in compliance with the statutory requirement.</p> <p>Nevertheless, in view of the concern regarding noise nuisance raised by public, it is considered desirable for the Contractor to review and strengthen the noise mitigation measures around the concerned location.</p> <p>Follow-up inspection was conducted during weekly environmental inspection on 13 March 2014, additional noise mitigation measure including erection of noise blanket for concrete breaking works were implemented by the Contractor to further minimize the noise nuisance to nearby public.</p>	



Appendix 10.1

Construction Programme of Individual Contracts

Activity ID	Activity Name	OD	RD	Start	Finish	Total Float	Calendar	2014					
								Apr 52	May 53	Jun 54	Jul 55	Aug 56	
Wan Chai Development Phase II - Central - Wan Chai Bypass at Wan Chai East (dd 20-Apr-14)													
Programme Milestones (Revised up to EOTO No.10 Issued on 29-Nov-13)													
Contract Completion Dates													
KDC0110	Section 7 Works (831 days) - Box Culvert N1 & Works at Aea 7 (7-May-12)	0	0	20-Apr-14	20-Apr-14*	-712	Calendar Day						
KDC0120	Section 8A Works (1003 days) - Wan Chai Ferry Pier Re-provisioning (25-Oct-12)	0	0	20-Apr-14	20-Apr-14*	-541	Calendar Day						
KDC0130	Section 8B Works (1443 days) - Temp Covered Walkway to Re-provided Ferry Pier (10-Jan-14)	0	0	20-Apr-14	20-Apr-14*	-99	Calendar Day						
Soft Landscaping & Establishment Key Dates													
KDC0140	Section 8C Works (1473 days) - Landscape Softworks in Area 8 (10-Feb-14)	0	0	20-Apr-14	20-Apr-14*	-68	Calendar Day						
Forecast Completion Dates													
KDF0120	Section 8A Works (1003 days) - Wan Chai Ferry Pier Re-provisioning	0	0	08-May-14	18-Jul-14	-158	Calendar Day						
Soft Landscaping & Establishment Key Dates													
KDF0140	Section 8C Works (1473 days) - Landscape Softworks in Area 8	0	0	18-Jul-14	18-Jul-14	-158	Calendar Day						
Preliminaries													
Critical Submission & Approval													
PRE-SUB-1030B	Temp Steel Bridge 3 Design for HHR Flyover Diversion Stage 2 - Design Approval	60	7	25-May-13 A	26-Apr-14	-367	Calendar Day						
PRE-SUB-1000B	Temp Covered Walkway Capping Beam - Design Approval	30	14	19-Jun-13 A	03-May-14	-421	Calendar Day						
PRE-SUB-1010A	Temp Covered Walkway Cover System (PS30.5) - Design Submission & ICE Cert	90	15	18-Oct-13 A	04-May-14	-411	Calendar Day						
PRE-SUB-1010B	Temp Covered Walkway Cover System (PS30.5) - Design Approval	30	30	05-May-14	03-Jun-14	-411	Calendar Day						
CSD for CWB Tunnel													
PRE-CSD-3000B	Tunnel Portion 3&4 - Redesign Temp D-Wall Submission Approval by AECOM & GEO	30	10	08-Jun-13 A	29-Apr-14	-354	Calendar Day						
PRE-CSD-2000B	Tunnel Portion 2 - Redesign Temp D-Wall Submission Approval by AECOM & GEO	30	7	19-Jul-13 A	26-Apr-14	1573	Calendar Day						
PRE-CSD-5000B	Tunnel Portion 5 - Temp D-Wall Submission Approval by AECOM & GEO	60	60	15-Aug-13 A	18-Jun-14	-15	Calendar Day						
PRE-CSD-2030B	Tunnel Portion 2 - Redesign CWB Tunnel Structure Design Submission Approval by AECOM	60	60	16-Nov-13 A	18-Jun-14	233	Calendar Day						
PRE-CSD-3010B	Tunnel Portion 3&4 - ELS Submission Approval by AECOM & GEO	60	60	17-Jan-14 A	18-Jun-14	-77	Calendar Day						
PRE-CSD-2010B	Tunnel Portion 2 - ELS Submission Approval by AECOM & GEO	60	0	30-Jan-14 A	20-Apr-14	130	Calendar Day						
PRE-CSD-5010A	Tunnel Portion 5 - ELS ICE Submission	120	120	20-Apr-14	17-Aug-14	-18	Calendar Day						
PRE-CSD-5020B	Tunnel Portion 5 - Pump Test & Monitoring ICE Submission Approval by AECOM & GEO	16	16	20-Apr-14	05-May-14	132	Calendar Day						
PRE-CSD-6010A	Tunnel Portion 6 - ELS ICE Submission	120	120	20-Apr-14	17-Aug-14	215	Calendar Day						
PRE-CSD-5010B	Tunnel Portion 5 - ELS Submission Approval by AECOM & GEO	60	60	18-Aug-14	16-Oct-14	-18	Calendar Day						
PRE-CSD-6010B	Tunnel Portion 6 - ELS Submission Approval by AECOM & GEO	60	60	18-Aug-14	16-Oct-14	215	Calendar Day						
Critical Procurement & Site Delivery													
PRE-PRO-1200C	Fabrication of Temp Steel Bridge 3 for HHR Flyover Diversion Stage 2	30	30	20-Apr-14	19-May-14	-367	Calendar Day						
PRE-PRO-1100A	GRP Roof Panel for Temp Covered Walkway (Type 1)	60	60	05-May-14	03-Jul-14	-381	Calendar Day						
PRE-PRO-1100B	GRP Roof Panel for Temp Covered Walkway (Type 2)	60	60	05-May-14	03-Jul-14	-381	Calendar Day						
PRE-PRO-1200B	Fabrication of Temp Steel Bridge 2 for HHR Flyover Diversion Stage 2	30	30	20-May-14	18-Jun-14	-367	Calendar Day						
PRE-PRO-1200A	Fabrication of Temp Steel Bridge 1 for HHR Flyover Diversion Stage 2	30	30	19-Jun-14	18-Jul-14	-367	Calendar Day						
Section 3 of the Works - Re-provisioning of Government Helipad and Public Toilet													
Outstanding Works													
S3-0070-1499	Reinstatement of armour rock, retaining walls & new covered walkway along Expo Drive East	254	28	11-Aug-12 A	26-May-14	1241	HK Working Day						
Section 4A of the Works - Cooling Water Pumping System for Sun Hung Kai Centre (P8)													
Cooling Mains Work above Tunnel Portion & connecting to Pump Station													
S4A-0900	Outstanding Works	365	302	16-Feb-14 A	15-Feb-15	1278	Calendar Day						
Section 4B of the Works - Cooling Water Pumping System for China Resources Building (P9)													
Cooling Mains Work within Hoarding Area													
Zone 4A Pipe Installation CHAI 080-160		6	6	22-Apr-14	28-Apr-14	1263	HK Working Day						
S4B-0060-180	Reinstatement	6	6	22-Apr-14	28-Apr-14	1263	HK Working Day						
Cooling Mains Work at Junction between Convention Avenue and Tonnochy Road													
Zone 4B-1& 4B-2 Pipe Installation CHAI 170-160		3	3	22-Apr-14	24-Apr-14	1266	HK Working Day						
S4B-0060-300	Reinstatement	3	3	22-Apr-14	24-Apr-14	1266	HK Working Day						
Cooling Mains Work above Tunnel Portion & connecting to Pump Station													
S4B-0900	Outstanding Works	365	164	01-Oct-13 A	30-Sep-14	1416	Calendar Day						
Section 4C of the Works - Cooling Water Pumping System for Great Eagle Centre / Harbour Centre (P7)													
Cooling Mains Work within Hoarding Area CHAG 210-150													
S4C-0060-150	Reinstatement	6	6	22-Apr-14	28-Apr-14	1263	HK Working Day						
Cooling Mains Work at Junction between Convention Avenue and Tonnochy Road													
Zone 4B-1& 4B-2 Pipe Installation CHAG 210-220		3	3	22-Apr-14	24-Apr-14	1266	HK Working Day						
S4C-0060-240	Reinstatement	3	3	22-Apr-14	24-Apr-14	1266	HK Working Day						
Cooling Mains Work above Tunnel Portion & connecting to Pump Station													
S4C-0900	Outstanding Works	365	215	21-Nov-13 A	20-Nov-14	1365	Calendar Day						
Section 5 of the Works - WSD Salt Water Pumping System													
WSD Salt Water Pumping Station													
Builder and E&M works for WSD's pumping station													
Finishing works													
S5-0060-1801	Metal Works & Misc. Works	282	30	06-Jun-12 A	28-May-14	1239	HK Working Day						
Salt Water Intake Culvert Construction													
Bay 6 - Bay 18: Ex-Pet Garden & Hung Hing Road		23	7	20-Apr-13 A	29-Apr-14	-581	HK Working Day						
S5-100-3333	Backfilling to Bay 6 to Bay 11 (2,000m3; 150m3/d)	23	7	20-Apr-13 A	29-Apr-14	-581	HK Working Day						
Overall Testing & Commissioning of Re-provisioned Salt Water Intake System													
S5-0900	Outstanding Works	365	320	06-Mar-14 A	05-Mar-15	1260	Calendar Day						



Legend:

- Remaining Work (Green bar)
- Actual Work (Blue bar)
- Summary Bar (Orange bar)
- Critical Remaining Work (Red bar)
- Milestone (Diamond symbol)
- Summary (Blue bar)

CHUN WO - CRGL JOINT VENTURE

CEDD CONTRACT NO. HK/2009/02
Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai East (Contract 2)
3-MONTH ROLLING PROGRAMME (dd 20-Apr-14)

Date	Revision	Checked	Approved
20-Apr-14	3MRP		
20-Feb-14	Baseline Prog		

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 TASK filter: 3-Month Rolling.
 Print on: 27-Apr-14 12:40

Activity ID	Activity Name	OD	RD	Start	Finish	Total Float	Calendar	2014						
								Apr 52	May 53	Jun 54	Jul 55	Aug 56		
Section 7 of the Works - Box Culvert N1 & Flood Relief System														
Box Culvert and Flood Relief System Construction														
S7-191212-260	Backfilling for 1050mm FRP installation & Strut Removal	4	4	22-Apr-14	26-Apr-14	-213	HK Working Day							
Works in Area 7														
S7-1200	Strut S3 Removal	7	7	09-Apr-14 A	26-Apr-14	-1066	Calendar Day							
S7-1000	Load Transfer for King Post to Completed Roof Slab	14	14	27-Apr-14	10-May-14	-1066	Calendar Day							
S7-1100	Tunnel Portion 1 Backfilling to Strut S3 Level (15,000m3; 2,000m3/d)	8	8	20-May-14	27-May-14	-1075	Calendar Day							
S7-1250	Backfill and SWIC Temp U/U Bridge Load Transfer (10,000m3; 2,000m3/d)	12	12	28-May-14	08-Jun-14	-1075	Calendar Day							
S7-1300	Tunnel Portion 1 Backfilling to Strut S2 Level (15,000m3; 2,000m3/d)	8	8	09-Jun-14	16-Jun-14	-1075	Calendar Day							
S7-1400	Strut S2 Removal	14	14	17-Jun-14	30-Jun-14	-1075	Calendar Day							
S7-1420	Sewage Outfall Temp U/U Bridge Load Transfer	7	7	01-Jul-14	07-Jul-14	-1075	Calendar Day							
S7-1500	Tunnel Portion 1 Backfilling to Strut S1 Level (25,000m3; 2,000m3/d)	13	13	08-Jul-14	20-Jul-14	-1075	Calendar Day							
S7-1600	Strut S1 Removal	7	7	21-Jul-14	27-Jul-14	-1075	Calendar Day							
S7-1620	Box Culvert N1 Temp U/U Bridge Load Transfer	7	7	21-Jul-14	27-Jul-14	-1075	Calendar Day							
S7-1640	Backfill and Cooling Mains Temp U/U Bridge Load Transfer (5,000m3; 2,000m3/d)	7	7	28-Jul-14	03-Aug-14	-1075	Calendar Day							
S7-1700	D-Wall Trimming, Drain Installation & Backfilling to Ground Level (13,500m3; 1,000m3/d)	21	21	04-Aug-14	24-Aug-14	-1075	Calendar Day							
Transformer Building for Dining Services at Ferry Pier (VO116)														
Civil Works														
S7-TB-2000	Lay 500mm thk. Rubble Mound	2	2	11-Aug-14	12-Aug-14	-861	HK Working Day							
S7-TB-2010	Blinding Layer	1	1	13-Aug-14	13-Aug-14	-861	HK Working Day							
S7-TB-2020	Base Slab Construction (9.3m x 4.9m x 1m thick)	7	7	14-Aug-14	21-Aug-14	-861	HK Working Day							
Section 8A of the Works - Re-provisioning of Wan Chai Ferry Pier in Area 8														
ABWF & E&M Installation														
S8A-BS-0400	Fender Flat Pads Preparation & Installation	40	3	14-Feb-14 A	24-Apr-14	-183	HK Working Day							
S8A-BS-0410	I Beam & Fender Panel Installation	54	42	29-Mar-14 A	12-Jun-14	-208	HK Working Day							
Specific Procurement														
S8A-BS-0280B	E&M - ELV System (Misc.)	60	30	29-May-13 A	19-May-14	-299	Calendar Day							
Level 1														
Public Area														
S8A-BS-1000	ABWF Works, Plumbing & E&M First Fix	132	7	17-Dec-12 A	29-Apr-14	-197	HK Working Day							
S8A-BS-1070	E&M Final Fix	15	15	05-Sep-13 A	04-May-14	-376	Calendar Day							
Ticket Room, Changing Room & Storing Room														
S8A-BS-1860	ELV System Installation (Emergency Bell System)	30	5	08-Oct-13 A	24-Apr-14	-258	Calendar Day							
S8A-BS-1870	T&C	14	14	25-Apr-14	08-May-14	-258	Calendar Day							
Toilet														
S8A-BS-1170	E&M Final Fix	14	14	05-Sep-13 A	03-May-14	-555	Calendar Day							
S8A-BS-1160	Sanitary Equipment	28	18	10-Jan-14 A	07-May-14	-257	Calendar Day							
Lift														
S8A-BS-1440	T&C	7	7	09-Jan-14 A	26-Apr-14	-267	Calendar Day							
Metalworks														
S8A-BS-1640	G3 Glass Panel Installation	15	7	07-Aug-13 A	26-Apr-14	-246	Calendar Day							
S8A-BS-1630	SS Balustrade Post & Frame Installation	24	3	17-Oct-13 A	22-Apr-14	-242	Calendar Day							
Level 2														
General Area														
S8A-BS-2000	ABWF and E&M First Fix at Level 2 @ +7.70mPD	123	14	17-Dec-12 A	09-May-14	-180	HK Working Day							
Toilet														
S8A-BS-2150	Sanitary Equipment	10	5	30-Aug-13 A	24-Apr-14	-560	Calendar Day							
S8A-BS-2160	E&M Final Fix	14	14	25-Apr-14	08-May-14	-560	Calendar Day							
Metalworks & Glass Panel Installation														
S8A-BS-2230	G3 Glass Panel Installation	14	10	06-Mar-08 A	29-Apr-14	-551	Calendar Day							
S8A-BS-2210	Glass Curtain Wall (Non-FRP) Installation (12mm/19mm thk.)	21	3	25-Jul-13 A	22-Apr-14	-544	Calendar Day							
Level M														
Movable Ramp Machine Room														
S8A-BS-3410	T&C	14	14	20-Mar-14 A	03-May-14	-555	Calendar Day							
Cleaning/ Flushing Water Pump Room														
S8A-BS-3620	T&C	7	7	20-Apr-14	26-Apr-14	-548	Calendar Day							
Roof														
S8A-BS-4010	E&M Installation	28	2	10-Sep-13 A	21-Apr-14	-543	Calendar Day							
Works in Area 8 - ABWF Works at Observation Deck of Ferry Pier														
S8B-FP-01200	Aluminium Cladding	95	10	26-Mar-13 A	29-Apr-14	-109	Calendar Day							
S8B-FP-01100	Roof Finishes & Misc. ABWF Installation	120	45	28-Oct-13 A	03-Jun-14	-144	Calendar Day							
S8B-FP-01300	Handrail & Glass Balustrade Installation	45	14	21-Dec-13 A	03-May-14	-113	Calendar Day							
T&C and Handover														
S8A-TC-9000	Fitting Out Works by Star Ferry (PS36.03(4))	180	176	16-Apr-14 A	12-Oct-14	-415	Calendar Day							
S8A-TC-1500	EMSD Inspection for Lift	0	0		17-May-14	-211	HK Working Day							
S8A-TC-8000	ELV System Installation (Misc.)	30	30	20-May-14	18-Jun-14	-299	Calendar Day							
Section 8B of the Works - Temporary Covered Walkway & Works in Area 8														
Temporary Covered Walkway														
S8B-TGW-01200B	Temp Covered Walkway Footing & Drawpits - GL1-7 (Type 3) near New Ferry Pier (Remaining)	30	28	18-Nov-13 A	26-May-14	-299	HK Working Day							

<p>俊和 - 中國中鐵聯營 CHUN WO - CRGL JOINT VENTURE</p>	<p>Remaining Work</p> <p>Actual Work</p> <p>Summary Bar</p> <p>Critical Remaining Work</p> <p>Milestone</p>	<p>CEDD CONTRACT NO. HK/2009/02</p> <p>Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai East (Contract 2)</p> <p>3-MONTH ROLLING PROGRAMME (dd 20-Apr-14)</p>	<table border="1"> <thead> <tr> <th>Date</th> <th>Revision</th> <th>Checked</th> <th>Approved</th> </tr> </thead> <tbody> <tr> <td>20-Apr-14</td> <td>3MRP</td> <td></td> <td></td> </tr> <tr> <td>20-Feb-14</td> <td>Baseline Prog</td> <td></td> <td></td> </tr> </tbody> </table>	Date	Revision	Checked	Approved	20-Apr-14	3MRP			20-Feb-14	Baseline Prog			<p>Page 2 of 4</p> <p>TASK filter: 3-Month Rolling. Print on: 27-Apr-14 12:40</p>
	Date		Revision	Checked	Approved											
	20-Apr-14		3MRP													
	20-Feb-14		Baseline Prog													

Activity ID	Activity Name	OD	RD	Start	Finish	Total Float	Calendar	2014					
								Apr 52	May 53	Jun 54	Jul 55	Aug 56	
S8B-TCW-01300	Temp Covered Walkway - GL7-23 (Type 2B) - Excavation along Bulkhead Wall to +2mPD	7	7	05-May-14	13-May-14	-336	HK Working Day						
S8B-TCW-01400	Temp Covered Walkway - GL7-23 (Type 2B) - D-Wall Trimming (50m@2m/d)	28	28	14-May-14	16-Jun-14	-336	HK Working Day						
S8B-TCW-01100	Temp Covered Walkway Footing & Drawpits - GL23-34 (Type 2A) at WCR2	28	28	26-May-14	27-Jun-14	-326	HK Working Day						
S8B-TCW-01500	Temp Covered Walkway - GL7-23 (Type 2B) - Capping Beam Construction (50m@1.5m/d)	34	34	30-May-14	10-Jul-14	-336	HK Working Day						
S8B-TCW-01000	Temp Covered Walkway Footing & Drawpits - GL34-GL53 (Type 1) at Convention Avenue Footpath	28	28	03-Jun-14	05-Jul-14	-332	HK Working Day						
S8B-TCW-01700	Temp Covered Walkway - Steelworks Fixing	30	30	11-Jul-14	09-Aug-14	-418	Calendar Day						
S8B-TCW-01800	Temp Covered Walkway - Roof Panel Installation	30	30	10-Aug-14	08-Sep-14	-418	Calendar Day						
S8B-TCW-02000	Temp Covered Walkway - Paving Block Laying & Planter	30	30	10-Aug-14	08-Sep-14	-403	Calendar Day						
S8B-TCW-01850	Temp Covered Walkway - Drainage Installation	45	45	10-Aug-14	23-Sep-14	-403	Calendar Day						
Section 9B of the Works - CWB Tunnel Structure (CH3400 - CH3796)		253	190	11-Nov-13 A	06-Dec-14	263							
Tunnel Portion 1 (CH3500-CH3630)		64	22	05-Mar-14 A	19-May-14	431							
CWB Structural Works		64	22	05-Mar-14 A	19-May-14	431							
S9B-T1-5000	Roof Slab Crack Rectification & Testing Proposal Submission & Approval	21	7	06-Mar-14 A	26-Apr-14	-1075	Calendar Day						
S9B-T1-5001	Crack Rectification & Testing for Roof Slab	14	14	27-Apr-14	10-May-14	-1075	Calendar Day						
Bay 1		41	22	26-Mar-14 A	19-May-14	-855	HK Working Day						
Roof Concrete, Waterproofing & Scaffolding Removal		41	22	26-Mar-14 A	19-May-14	-855	HK Working Day						
S9B-T1-B1-1440	Roof - Scaffolding Dismantling	3	1	26-Mar-14 A	22-Apr-14	-834	HK Working Day						
S9B-T1-B1-1430	Roof - Waterproofing	7	7	12-May-14	19-May-14	-862	HK Working Day						
Bay 2		64	22	05-Mar-14 A	19-May-14	-855	HK Working Day						
Roof Concrete, Waterproofing & Scaffolding Removal		64	22	05-Mar-14 A	19-May-14	-855	HK Working Day						
S9B-T1-B2-1440	Roof - Scaffolding Dismantling	3	1	05-Mar-14 A	22-Apr-14	-834	HK Working Day						
S9B-T1-B2-1430	Roof - Waterproofing	7	7	12-May-14	19-May-14	-862	HK Working Day						
Bay 3		44	22	20-Mar-14 A	19-May-14	-855	HK Working Day						
Roof Concrete, Waterproofing & Scaffolding Removal		44	22	20-Mar-14 A	19-May-14	-855	HK Working Day						
S9B-T1-B3-1440	Roof - Scaffolding Dismantling	3	1	20-Mar-14 A	22-Apr-14	-834	HK Working Day						
S9B-T1-B3-1430	Roof - Waterproofing	7	7	12-May-14	19-May-14	-862	HK Working Day						
Bay 4		25	22	14-Apr-14 A	19-May-14	-855	HK Working Day						
Roof Concrete, Waterproofing & Scaffolding Removal		25	22	14-Apr-14 A	19-May-14	-855	HK Working Day						
S9B-T1-B4-1450	Roof - Scaffolding Dismantling	3	2	14-Apr-14 A	23-Apr-14	-835	HK Working Day						
S9B-T1-B4-1440	Roof - Waterproofing	7	7	12-May-14	19-May-14	-862	HK Working Day						
Bay 4A		28	22	11-Apr-14 A	19-May-14	-855	HK Working Day						
Roof Concrete, Waterproofing & Scaffolding Removal		28	22	11-Apr-14 A	19-May-14	-855	HK Working Day						
S9B-T1-B4A-1450	Roof - Scaffolding Dismantling	3	2	11-Apr-14 A	23-Apr-14	-835	HK Working Day						
S9B-T1-B4A-1440	Roof - Waterproofing	7	7	12-May-14	19-May-14	-862	HK Working Day						
Bay 5		20	20	24-Apr-14	19-May-14	-855	HK Working Day						
Roof Concrete, Waterproofing & Scaffolding Removal		20	20	24-Apr-14	19-May-14	-855	HK Working Day						
S9B-T1-B5-1450	Roof - Scaffolding Dismantling	3	3	24-Apr-14	26-Apr-14	-838	HK Working Day						
S9B-T1-B5-1440	Roof - Waterproofing	7	7	12-May-14	19-May-14	-862	HK Working Day						
Bay 6 (For OHVD Base Slab & Side Wall, Combined to Bay 5)		22	22	22-Apr-14	19-May-14	431							
Wall		10	10	30-Apr-14	13-May-14	436							
S9B-T1-B6-1120	Wall (Middle Late Cast) - Rebar Fixing	4	4	30-Apr-14	05-May-14	436	HK Working Day						
S9B-T1-B6-1130A	Wall (Middle Late Cast) - Formwork	3	3	07-May-14	09-May-14	436	HK Working Day						
S9B-T1-B6-1130B	Wall (Middle Late Cast) - Concrete	1	1	10-May-14	10-May-14	436	HK Working Day						
S9B-T1-B6-1140	Wall (Middle Late Cast) - Curing & Formwork Removal	3	3	11-May-14	13-May-14	538	Calendar Day						
Roof Concrete, Waterproofing & Scaffolding Removal		22	22	22-Apr-14	19-May-14	-855	HK Working Day						
S9B-T1-B6-1450	Roof - Scaffolding Dismantling	3	3	22-Apr-14	24-Apr-14	-836	HK Working Day						
S9B-T1-B6-1440	Roof - Waterproofing	7	7	12-May-14	19-May-14	-862	HK Working Day						
Bay 7		22	22	22-Apr-14	19-May-14	-855	HK Working Day						
Roof Concrete, Waterproofing & Scaffolding Removal		22	22	22-Apr-14	19-May-14	-855	HK Working Day						
S9B-T1-B7-1450	Roof - Scaffolding Dismantling	3	3	22-Apr-14	24-Apr-14	-836	HK Working Day						
S9B-T1-B7-1440	Roof - Waterproofing	7	7	12-May-14	19-May-14	-862	HK Working Day						
Bay 8		14	14	26-Apr-14	14-May-14	-851	HK Working Day						
Roof Concrete, Waterproofing & Scaffolding Removal		14	14	26-Apr-14	14-May-14	-851	HK Working Day						
S9B-T1-B8-1440	Roof - Scaffolding Dismantling	3	3	26-Apr-14	29-Apr-14	-840	HK Working Day						
S9B-T1-B8-1430	Roof - Waterproofing	3	3	12-May-14	14-May-14	-858	HK Working Day						
Tunnel Portion 2 (CH3425-CH3500)		186	186	26-Apr-14	06-Dec-14	41							
Foundation		51	51	26-Apr-14	27-Jun-14	51							
S9B-T2-1030	Stage 2 Bored Pile works - PS15 & PS16 (14d/pile; 1 rigs)	28	28	26-Apr-14	30-May-14	50	HK Working Day						
S9B-T2-1130	Tunnel portion 2 Pump Test	28	28	31-May-14	27-Jun-14	61	Calendar Day						
CWB Structural Works		125	125	11-Jul-14	06-Dec-14	41	HK Working Day						
S9B-T2-2000	Tunnel portion 2 ELSW excavation (62,500m3; 500m3/d)	125	125	11-Jul-14	06-Dec-14	41	HK Working Day						
Tunnel Portion 3 & Tunnel Portion 4 (CH3630-CH3790)		212	122	11-Nov-13 A	16-Sep-14	-158							
Foundation		212	122	11-Nov-13 A	16-Sep-14	-158							
Stage 2 - Southern Wall after HHR Flyover Diversion (Stage 1) (C130A-P131; P144-C154)		197	122	11-Feb-14 A	16-Sep-14	-170							
S9B-T34-1230C	Pre-grouting & Guidewall for P147-P154	28	25	11-Feb-14 A	14-May-14	-276	Calendar Day						
S9B-T34-1270	Existing 450mm Stormwater Drain Diversion	21	21	17-Feb-14 A	17-May-14	-222	HK Working Day						
S9B-T34-1260B	Bored Pile Construction (PS30-PS32; 14d/pile; 1 Rig)	42	41	16-Apr-14 A	30-May-14	-100	Calendar Day						
S9B-T34-1250A	D-wall Construction along HHR slow lane (C130A-P131; 8d/Panel)	24	24	20-Apr-14	13-May-14	-368	Calendar Day						
S9B-T34-1250B	D-wall Construction along HHR slow lane (P144-P146; 8d/Panel)	24	24	20-Apr-14	13-May-14	-368	Calendar Day						
S9B-T34-1250C	D-wall Construction along HHR slow lane (P147-C154; 6d/Panel)	48	48	31-Jul-14	16-Sep-14	-353	Calendar Day						

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 CHUN WO - CRGL JOINT VENTURE

█ Remaining Work █ Summa...


█ Actual Work █ Summary Bar

█ Critical Remaining Work ◆ Milestone

CEDD CONTRACT NO. HK/2009/02
Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai East (Contract 2)
3-MONTH ROLLING PROGRAMME (dd 20-Apr-14)

Date	Revision	Checked	Approved
20-Apr-14	3MRP		
20-Feb-14	Baseline Prog		

Activity ID	Activity Name	OD	RD	Start	Finish	Total Float	Calendar	2014				
								Apr 52	May 53	Jun 54	Jul 55	Aug 56
Stage 3 - Northern Wall after TWCR4 Reclamation (C88-C105)												
S9B-T34-1410	Pre-drilling at TWCR4	186	102	11-Nov-13 A	30-Jul-14	-147	Calendar Day					
S9B-T34-1420C	Pre-grouting & Guide Wall Construction for P100-C105	21	14	19-Feb-14 A	03-May-14	-217	Calendar Day					
S9B-T34-1420B	Pre-grouting & Guide Wall Construction for C88-P96	28	28	28-Mar-14 A	17-May-14	-333	Calendar Day					
S9B-T34-1430A	D-wall Construction at TWCR4 (P97-P99; 8d/Panel)	24	24	14-May-14	06-Jun-14	-368	Calendar Day					
S9B-T34-1440F	Bored Pile Construction (PN27; 14d/pile)	14	14	31-May-14	13-Jun-14	-100	Calendar Day					
S9B-T34-1430B	D-wall Construction at TWCR4 (C88-P96; 6d/Panel)	54	54	07-Jun-14	30-Jul-14	-353	Calendar Day					
Temp Works for HHR Flyover Diversion (Stage 2)												
Bridge 1												
S9B-TTA-1000	Excavation & D-Wall Modification for Supporting Bridge 1	37	37	07-Jun-14	21-Jul-14	-294	Calendar Day					
S9B-TTA-1100	Overall Excavation to +1mPD	7	7	03-Jul-14	10-Jul-14	-295	HK Working Day					
S9B-TTA-1300	Installation of S1 Strut & Bracing	7	7	11-Jul-14	18-Jul-14	-295	HK Working Day					
S9B-TTA-1400	Installation of Bridge 1 spanning across CWB	3	3	19-Jul-14	21-Jul-14	-367	Calendar Day					
Bridge 2												
S9B-TTA-2000	D-Wall Modification for Supporting Bridge 2	14	14	14-May-14	29-May-14	-281	HK Working Day					
S9B-TTA-2100	Excavation & Installation of S1 Strut	12	12	30-May-14	13-Jun-14	-281	HK Working Day					
S9B-TTA-2200	Installation of Bridge 2 spanning across CWB	5	5	19-Jun-14	23-Jun-14	-356	Calendar Day					
Bridge 3												
S9B-TTA-3400	Steel Supporting Frame Erection for Bridge 3	30	30	28-Apr-14	04-Jun-14	-281	HK Working Day					
S9B-TTA-3500	Installation of Bridge 3 connecting with Existing HHR Flyover	14	14	05-Jun-14	18-Jun-14	-351	Calendar Day					
At-Grade Roadworks												
S9B-TTA-4150	Concrete Deck & Steel Deck on Existing Box Culvert O Bay 17 - Bay 19	35	35	22-Apr-14	04-Jun-14	-285	HK Working Day					
S9B-TTA-4100	At-Grade Temp Roadworks, Drainage & Furniture Installation in TWCR4 Area	45	45	07-Jun-14	30-Jul-14	-287	HK Working Day					
S9B-TTA-4200	Road Furniture Installation & Pavement Works on Bridge 3	30	30	19-Jun-14	24-Jul-14	-282	HK Working Day					
S9B-TTA-4000	Road Furniture Installation & Pavement Works on Bridge 2	30	30	24-Jun-14	29-Jul-14	-286	HK Working Day					
S9B-TTA-4300	Road Furniture Installation & Pavement Works on Bridge 1	15	15	22-Jul-14	07-Aug-14	-294	HK Working Day					
S9B-TTA-4400	Diversion of Traffic to Steel Bridges & TWCR4 (Stage 2 TTA)	0	0		07-Aug-14	-366	Calendar Day					
S9B-TTA-4500	Demolish of Approach Ramp of Existing HHR Flyover for D-Wall Construction	24	24	08-Aug-14	04-Sep-14	-294	HK Working Day					
S9B-TTA-4600	Utility Diversion for D-Wall near Existing HHR Flyover Approach Ramp	35	35	08-Aug-14	11-Sep-14	-347	Calendar Day					
Section 11 of the Works - Remainder of Works												
Marine Works at WCR2												
S11-R2-1600	Removal of Existing SHK Pump House M&E equipment	7	5	09-Apr-14 A	24-May-14	-405	Calendar Day					
S11-R2-1800B	Complete remaining reclamation at WCR2 (Stage 2) - Remaining at WCR2	30	30	25-Apr-14	24-May-14	-405	Calendar Day					
Marine Works at WCR3												
S11-R3-1100	Mobilisation of Dredger of 1st Stage Dredging	2	2	20-Apr-14	21-Apr-14	-300	Calendar Day					
S11-R3-1200	Advanced Dredging at Permanent Seawall Area by Night Work (20,200m3 @ 250m3/d)	80	80	22-Apr-14	10-Jul-14	-300	Calendar Day					
S11-R3-1300	Advanced Rockfilling for Seawall by Night Work (24,000m3 @ 500m3/d)	48	48	11-Jul-14	04-Sep-14	-237	HK Working Day					
Demolition Works												
S11-DEMO-1200	Advanced Works - Cutting Electricity Supply to existing WSD SWPS to HEC	42	42	20-Apr-14	31-May-14	-412	Calendar Day					
Soft Landscaping & Establishment Works												
Section 8C of the Works - Landscape Softworks in Area 8												
S8C-0010	Carry out landscape soft work on new ferry pier	90	90	20-Apr-14	18-Jul-14	-158	Calendar Day					
Section 8D of the Works - Establishment Works in Area 8												
S8D-0010	Carry out establishment work on new ferry pier	365	365	19-Jul-14	18-Jul-15	-158	Calendar Day					
Section 12 of the Works - Protection and Preservation of Existing Trees												
S12-0010	Protection and preservation of existing trees	2375	861	24-Feb-10 A	27-Aug-16	0	Calendar Day					
SUMMARY PROGRAMME												
CWB Tunnel Construction & Remaining Works (Section 9A, 9B, 10 & 11)												
CWB Tunnel Works in WCR1												
SUM-CWB-14000	Backfilling for Tunnel Portion 1	97	97	20-May-14	24-Aug-14	-869	Calendar Day					
CWB Tunnel Works in WCR2												
SUM-CWB-20000	Reclamation at WCR2	224	35	25-Jul-12 A	24-May-14	-405	Calendar Day					
SUM-CWB-21000	Foundation for Tunnel Portion 2	366	41	27-Dec-12 A	30-May-14	61	Calendar Day					
SUM-CWB-22000	Pump Test & Excavation for Tunnel Portion 2	190	190	31-May-14	06-Dec-14	52	Calendar Day					
CWB Tunnel Works in WCR3												
SUM-CWB-30000	Reclamation at WCR3 & Ferry Pier Demolition (Except Water Channel Maintained for HK/2009/01)	435	435	22-Apr-14	30-Jun-15	-413	Calendar Day					
CWB Tunnel Works in WCR4/TWCR4												
SUM-CWB-41000B	Foundation for Tunnel Portion 3&4 (except Eastern Bulkhead Wall)	457	321	11-Nov-13 A	06-Mar-15	-330	Calendar Day					
Reprovisioning of Existing Facilities (Section 3, 4A, 4B, 4C, 5, 6, 7, 8A & 8B)												
Reprovisioning of Box Culvert N (Section 7)												
SUM-FAC-52000	VO116 - New Transformer Building to Ferry Pier	249	249	11-Aug-14	16-Apr-15	-1074	Calendar Day					
Reprovisioning of Wan Chai Ferry Pier & Covered Walkway (Section 8A & 8B)												
SUM-FAC-62000	Ferry Pier ABWF Works	155	10	17-Dec-12 A	29-Apr-14	-19	Calendar Day					
SUM-FAC-65000	ABWF Works on Observation Deck under Section 8B	150	45	07-May-13 A	03-Jun-14	-144	Calendar Day					
SUM-FAC-66000	Temp Covered Walkway	217	179	10-Aug-13 A	15-Oct-14	-418	Calendar Day					

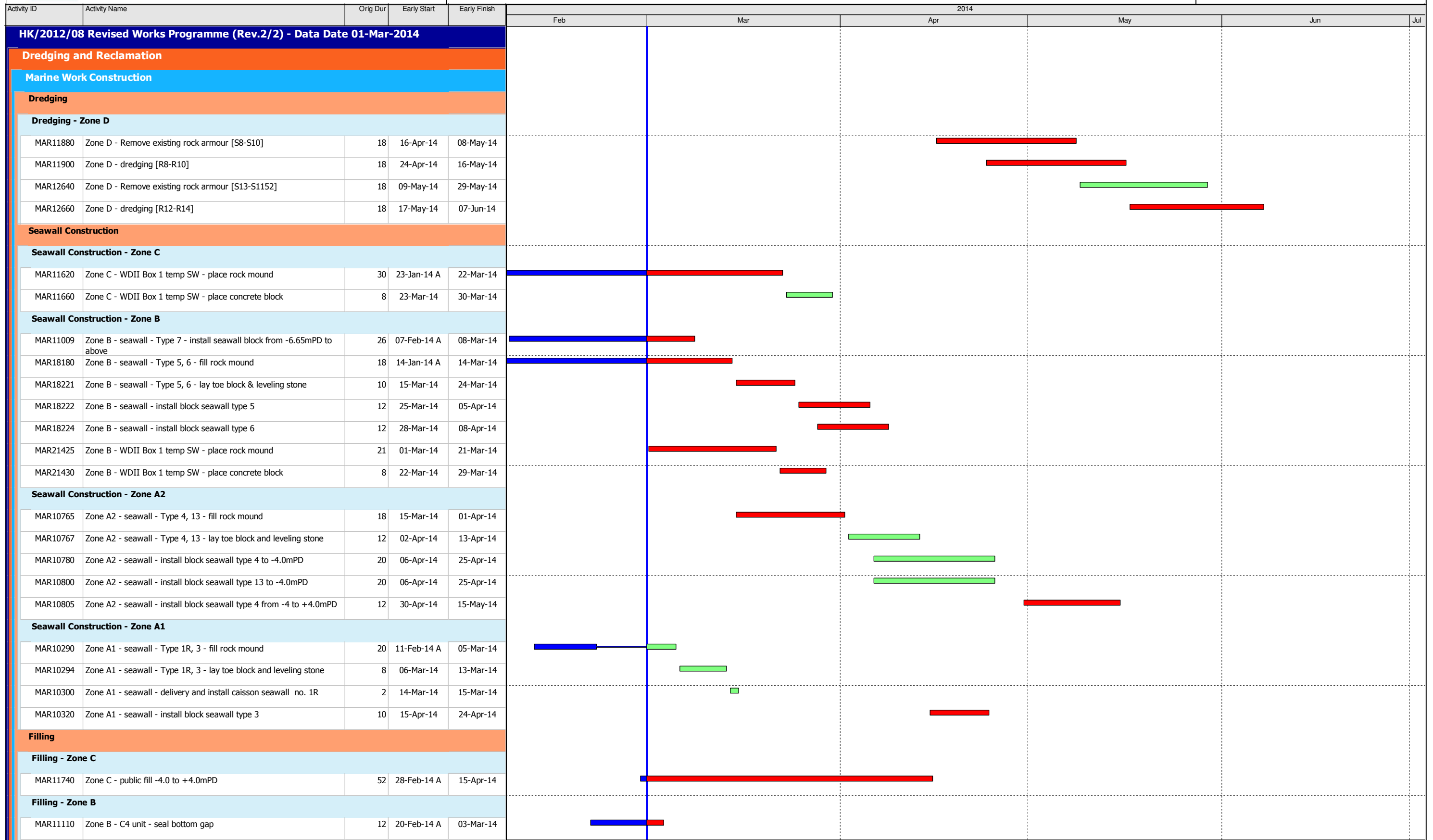


CHUN WO - CRGL JOINT VENTURE

- Remaining Work
- Actual Work
- Summary Bar
- Critical Remaining Work
- Milestone

CEDD CONTRACT NO. HK/2009/02
Wan Chai Development Phase II - Central-Wan Chai Bypass at Wan Chai East (Contract 2)
3-MONTH ROLLING PROGRAMME (dd 20-Apr-14)

Date	Revision	Checked	Approved
20-Apr-14	3MRP		
20-Feb-14	Baseline Prog		



Data Date: 01-Mar-14

- ◆ Current Milestone
- Actual Work
- Critical Remaining Work
- Remaining Work
- Remaining Level of Effort

3-Month Rolling Programme for Works outside CRIII Area
(Mar 2014 to May 2014)

Date	Revision	Checked	Approved
01-Mar-14	Rev. 2		



Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	2014						
					Feb	Mar	Apr	May	Jun	Jul	
MVB Substructure - Diaphragm Wall and Sheetpile Wall											
SII10425	Sec II - MVB - Set up predrill rigs and preparation for predrilling	6	03-Mar-14	08-Mar-14		■					
SII10430	Sec II - MVB - D-wall construction preparation and silo setup	44	08-Mar-14	20-Apr-14		■	■				
SII10440	Sec II - MVB - predrilling and ground pretreatment for Dwall	102	05-Mar-14	10-Jul-14		■	■	■	■	■	
SII10460	Sec II - MVB A - construct guide wall [P1-P13, P33-P41]	150	21-Mar-14	22-Sep-14			■	■	■	■	
SII10480	Sec II - MVB A - construct Dwall [P1-P13, P33-P41] (1.5m thk on rock)	150	21-Apr-14	20-Oct-14				■	■	■	
SII10520	Sec II - MVB B - construct guide wall [P14-P32]	66	18-Mar-14	10-Jun-14		■	■	■	■	■	
SII10540	Sec II - MVB B - construct Dwall [P14-P32] (1.5m thk on rock)	150	21-Apr-14	20-Oct-14				■	■	■	
Section II A - CWB Tunnel & Slip Road Structures and Facilities											
Section II A - CWB Tunnel - Design, Submission and Approval											
SIIA10460	CWB Tunnel - MS for DWall Construction - Eng comment & approve	28	16-Jan-14 A	06-Mar-14	■	■					
CWB A2 & B											
CWB A2 & B - Dwall Construction											
SIIA11460	Sec II A - CWB B: Predrilling for Dwall & piles	78	29-Mar-14	07-Jul-14				■	■	■	
SIIA11480	Sec II A - CWB B: Ground treatment	120	17-Apr-14	08-Sep-14				■	■	■	
SIIA11500	Sec II A - CWB B: construct Guide Wall	60	22-Apr-14	04-Jul-14				■	■	■	
SIIA11520	Sec II A - CWB B: construct DWall and barrette (1.2m thk on rock)	96	17-May-14	08-Sep-14				■	■	■	
SIIA13340	Sec II A - CWB A2(1): Predrilling for Dwall & piles	50	16-May-14	15-Jul-14				■	■	■	
SIIA13360	Sec II A - CWB A2(1): ground pretreatment	46	16-May-14	10-Jul-14				■	■	■	
SIIA13380	Sec II A - CWB A2(1): Guide Wall	50	16-May-14	15-Jul-14				■	■	■	
Section VI B - Area 8											
Area 8 - Demolish Ex. Cooling Water Pumping Station											
SVIB10000	MS of cooling water pump station demolition Works - prepare and submit	60	03-Dec-13 A	26-Mar-14	■	■					
SVIB10020	MS of cooling water pump station demolition - ICE check and issue check cert	14	27-Mar-14	16-Apr-14			■	■			
SVIB10040	MS of cooling water pump station demolition Works - Eng comment and approve	28	27-Mar-14	23-Apr-14			■	■			
SVIB10070	Sec VI B - site clearance, u/g utilities detection	12	16-Apr-14	29-Apr-14				■	■		
SVIB10080	Sec VI B - demolish existing air duct	30	30-Apr-14	06-Jun-14					■	■	
Section VI C - Area 3, 6, 8A & 8C											
Area 8A & 8C - Seawall Modification (Reviewed)											
Design Submission & Approval											
PRS-1000	Sec VI C - Temp Work Design for Seawall Modification - Prepare and submit to ICE	90	20-Nov-13 A	15-Mar-14	■	■					
PRS-1002	Sec VI C - Temp Work Design for Seawall Modification & MTR Pump Room Stabilization - ICE check and issue check cert.	14	17-Mar-14	01-Apr-14			■	■			
PRS-1004	Sec VI C - Temp Work Design for Seawall Modification & MTR Pump Room Stabilization - Engineer / MTR comment and approve	28	17-Mar-14	22-Apr-14			■	■			
Tenders for Sub-contractor and Procurement											
Sub11040	Sec VI C - Prepare Sub-contract for Seawall Modification and Procurement of Materials	90	23-Apr-14	09-Aug-14				■	■	■	
Section VI D - Area 8B & 10											
WDII Box 1 Construction (Reviewed)											
WDII Box 1 Submission and Approval / Material Procurement											
S0721020	Sec VI D - WD II Box 1 - temp work design - prepare and submit	180	03-Jul-13 A	23-Apr-14	■	■	■	■	■	■	
S0721040	Sec VI D - WD II Box 1 - temp work design - ICE check and issue check cert	28	24-Apr-14	21-May-14				■	■		
S0721060	Sec VI D - WD II Box 1 - temp work design - Engineer comment and approve	28	22-May-14	18-Jun-14					■	■	



Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	2014						
					Feb	Mar	Apr	May	Jun	Jul	
Section VIII - Landscape Softworks											
Soft Landscaping Works											
SVIII10020	Sec VIII - Tree Felling/Transplanting at Portion 2 & 2A	90	20-Nov-13 A	12-Jun-14							
Section X - Protection & Preservation of Trees											
Soft Landscaping Works											
SX10020	Sec X - Protection & Preservation of Trees	1632	31-Jan-13 A	20-Jul-17							

Activity Name	Duration (cal days)	Start	Finish	Total Float	2011				2012				2013				2014				2015				2016			
					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
HY/2009/15 - Works Programme Rev. K (DD:20-Feb-14) 1st Submission																												
Works in East Ventilation Adit - Based on Alternative Method																												
EAST VENTILATION ADIT - SUMMARY	774d	08-May-12 A	20-Jun-14	14d																								
Works in TS1 Area (Portion 13A, 13B) & CCT at Portion 1,2,4,6,22																												
TS1 - Temporary Reclamation																												
TS1 - TEMPORARY RECLAMATION SUMMARY	127d	07-Jan-11 A	13-May-11 A																									
TS1 - Diaphragm Wall																												
TS1 DIAPHRAGM WALL & PUMP TEST SUMMARY	235d	19-May-11 A	30-Dec-11 A																									
TS1 - ELS Works																												
TS1 ELS SUMMARY	103d	05-Jan-12 A	16-Apr-12 A																									
TS1-CCT RC Structure																												
TS1 CCT - SUMMARY	100d	12-Jan-12 A	19-Jun-12 A																									
EV Adit at Portion 1,2,6, 22																												
EVA AT PORTION 1 & 2	27d	13-Jun-12 A	17-Jul-12 A																									
TS1 - Removal of Temp. Reclamation																												
TS1 - REMOVAL OF TEMP. RECLAMATION SUMMARY	133d	04-Jun-12 A	15-Oct-12 A																									
<i>Removal of Temp. Reclamation</i>																												
DURATION OF TEMP. RECLAMATION TS1W (MAX=391D)	604d	25-Jan-11 A	20-Sep-12 A																									
DURATION OF TEMP. RECLAMATION TS1E (EXCLUDING TS1W) (MAX=90D)	557d	13-Mar-11 A	20-Sep-12 A																									
Works in TS2 Area (Portion 13A, 13B)																												
TS2 - Temporary Reclamation																												
TS2 - TEMPORARY RECLAMATION SUMMARY	430d	16-Apr-12 A	20-Jun-13 A																									
TS2 - Diaphragm Wall																												
TS2 - DIAPHRAGM WALL SUMMARY	281d	21-Nov-12 A	28-Aug-13 A																									
TS2 - ELS Works																												
TS2 ELS SUMMARY	87d	17-Sep-13 A	13-Dec-13 A																									
TS2 - CCT RC Structure																												
TS2 - CCT SUMMARY	123d	23-Nov-13 A	25-Mar-14	-59d																								
TS2 - Removal of Temp. Reclamation																												
TS2 - REMOVAL OF TEMP. RECLAMATION SUMMARY	82d	11-Mar-14	31-May-14	-129d																								
<i>Removal of Temp. Reclamation</i>																												
DURATION OF TEMP. RECLAMATION TS2 (MAX= 595D)	1233d	15-Jan-11 A	31-May-14	-122d																								
DURATION OF TEMP. RECLAMATION TS21 (MAX= 990D)	1233d	25-Jan-11 A	31-May-14	-122d																								
Works in TS1/TS2 - Cable Trough/Maintenance Walkway																												
TS2 CABLE TROUGH SUMMARY	218d	06-Jan-14 A	11-Aug-14	-38d																								
Works in TS4/ME4 Area (Portion 14A, 14B, 15, 23)																												
TS4 + ME4 (TS4+ & TZ6) Temporary Reclamation																												
TS4 - TEMPORARY RECLAMATION SUMMARY	364d	20-Jan-11 A	16-Apr-12 A																									
TS4/ME4 - Diaphragm Wall																												
DIAPHRAGM WALL SUMMARY	310d	23-Dec-11 A	27-Oct-12 A																									
TS4/ME4 - ELS Works & Rock Excavation																												
TS4 - ELS + ROCK EXCAVATION SUMMARY	378d	10-Oct-12 A	22-Oct-13 A																									
TS4/ME4 - Mined Tunnel East Portal Works																												
MT EAST PORTAL WORKS SUMMARY	201d	16-Aug-13 A	13-Mar-14	-205d																								
TS4/ME4 - CCT RC Structure																												
TS4/ME4 - CWB CCT SUMMARY	310d	20-May-13 A	06-Apr-14	-205d																								
TS4/ME4 - SCL CCT SUMMARY	125d	20-Dec-13 A	04-May-14	-205d																								
TS4/ME4 - Removal of Temporary Reclamation																												
DURATION OF TEMP. RECLAMATION TS4 (MAX=1029D)	1159d	28-Apr-11 A	29-Jun-14	-218d																								
REMOVAL OF TEMP. RECLAMATION SUMMARY	64d	28-Apr-14	30-Jun-14	-218d																								
Re-provision of Permanent Jetty/ Floating Pontoon																												
RE-PROVISION OF PERMANENT JETTY	150d	20-Feb-14	22-Aug-14	414d																								
CHT Protection Works at Location A,B,C																												
ADMS Installation																												
ADMS INSTALLATION - SUMMARY	74d	01-Feb-11 A	15-Apr-11 A																									
Standby Dewatering System(CSD: Grout Curtain Cut-off Wall Scheme)																												
STANDBY DEWATERING SYSTEM - SUMMARY	452d	19-Apr-11 A	13-Jul-12 A																									
VO.NO. 9 - Steel Weights & Aluminum Cladding Inside CHT																												
VO No. 8 & 14 - STEEL WEIGHTS & CLADDING SUMMARY	378d	20-Aug-11 A	31-Aug-12 A																									
Works in TPCWAE Area (Portion 20A, 20B)																												
TPCWAE - Temporary Reclamation																												
TPCWAE - TEMPORARY RECLAMATION SUMMARY	143d	08-Dec-10 A	07-Jun-11 A																									
TPCWAE - Diaphragm Wall																												
DIAPHRAGM WALL & PUMP TEST SUMMARY	252d	13-Jun-11 A	30-Jan-12 A																									
TPCWAE-ELS Works & Soft Excavation																												
TPCWAE - ELS SUMMARY (EXCEPT ROCK EXCAVATION)	240d	17-Jan-12 A	12-Sep-12 A																									
TPCWAE - Rock Excavation																												
TPCWAE - ROCK EXCAVATION SUMMARY	276d	19-Jun-12 A	05-Apr-13 A																									
MT West Portal Works																												
MT WEST PORTAL WORKS SUMMARY	375d	08-Nov-12 A	04-Dec-13 A																									
CCT RC Structure																												
CCT - AREA A	359d	24-Jan-13 A	18-Mar-14	-127d																								
CCT - AREA B, STITCHING AREA	111d	27-Nov-13 A	23-Mar-14	-127d																								
Removal of Temporary Reclamation																												
REMOVAL OF RECLAMATION SUMMARY	43d	15-Mar-14	30-Apr-14	-143d																								
Works in TPCWAW Area																												
TPCWAW - Temporary Reclamation																												
TPCWAW - TEMPORARY RECLAMATION SUMMARY	86d	02-May-14	26-Jul-14	0d																								
TPCWAW - Diaphragm Wall																												
Diaphragm Wall DIAPHRAGM WALL & PUMP TEST SUMMARY	193d	27-Jul-14	04-Feb-15	0d																								
TPCWAW-ELS Works																												
TPCWAW - ELS SUMMARY (EXCEPT ROCK EXCAVATION)	88d	06-Feb-15	04-May-15	0d																								
TPCWAW - ROCK EXCAVATION																												
TPCWAW - ROCK EXCAVATION SUMMARY	104d	29-Apr-15	10-Aug-15	1d																								
TPCWAW- CCT RC Structure																												
TPCWAW - CCT SUMMARY	94d	24-Jul-15	25-Oct-15	0d																								
TPCWAW - Removal of Temporary Reclamation																												
DURATION OF TEMP. RECLAMATION TS2 (MAX=1666D)	1812d	11-Feb-11 A	27-Jan-16	0d																								
DURATION OF TEMP. RECLAMATION TPCWAW (MAX=816D)	628d	09-May-14	27-Jan-16	0d																								
REMOVAL OF TEMP. RECLAMATION SUMMARY	59d	18-Oct-15	27-Jan-16	0d																								
Works for Mined Tunnel (Portion 16, 17, 18)																												
(SR8) Slip Road 9 Tunnel, Total L = 167m, less 13m at WP and less 5m at EP= 149m Tunnel Excav																												
SR8 - MINED TUNNEL WORKS SUMMARY	515d	19-Oct-13 A	17-Mar-15	230d																								
(EB) East Bound Tunnel, L = 167m, less 7m at WP and less 1.5m at EP= 158.5m Tunnel Excav																												
EB - MINED TUNNEL WORKS SUMMARY	745d	19-Oct-13 A	02-Nov-15	0d																								
(WB) West Bound Tunnel, L = 153m, less 7m at WP and less 1.5m at EP= 144.5m Tunnel Excav																												
WB - MINED TUNNEL WORKS SUMMARY	745d	19-Oct-13 A	02-Nov-15	0d																								

Actual Level of Effort
 Remaining Level of Effort
 Milestone

China State Construction Engineering (HK) Ltd :
HY/2009/15 - CWB Tunnel(CBTS)
EXECUTIVE SUMMARY PROGRAMME

Prepared by William Caluza			
Date	Revision	Checked	Approved
20-Feb-14	Executive Summary Progra...	GC	KC

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2014					
						Apr	May	Jun	Jul		
Update 2013-10-20 CWB - Central Interchange (2014-04-20) Revised DWP R5a											
PRELIMINARIES											
Design											
Temporary Works Design											
ELS - Trough A											
1174	ELS - ELS Trough A Prepare Design	52	02-May-14	22-Jun-14	21						
1176	ELS - ELS Trough A Prepare Method Statement	15	23-Jun-14	07-Jul-14	21						
1177	ELS - ELS Trough A ICE Check & Endorse	15	08-Jul-14	22-Jul-14	21						
Procurement, Shop Drawing, Manufacture & Delivery											
Excavation & Lateral Support											
1172	ELS - Wailing & Shoring Material Sourcing, Procurement and Delivery (Retaining Wall)	30	20-Apr-14	19-May-14	289						
Interfacing											
Interfacing with CWB Route Wide & TCSS Contract											
1765	CWB Route Wide - Prepare & Submit Interfacing Management Plan with CWB Route Wide	28	20-Mar-14 A	24-Mar-14 A							
1773	CWB Route Wide - Review & Endorse Interfacing Management Plan	28	25-Mar-14 A	25-Apr-14	98						
1775	CWB Route Wide - Engineer Review & Approve Interfacing Management Plan	28	26-Apr-14	23-May-14	98						
Interfacing with Harbour-front Enhancement Project											
3550	HFE - Prepare & Submit Interfacing Management Plan with HFE	28	20-Jun-14	17-Jul-14	53						
3560	HFE - Review & Endorse Interfacing Management Plan	28	18-Jul-14	14-Aug-14	53						
SECTION 3A - ALL TUNNEL WORKS IN PORTION IIIB											
CWB Tunnel - CH1704 to CH1825											
CWB Tunnel Internal Works											
1751	1704-1825 - Construct Roadside Barriers & Roadside Services Duct	45	09-Dec-13 A	07-May-14	6						
CWB Tunnel - CH1685 to CH1704											
CWB Tunnel Structure											

- ◆ Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- ▲ Baseline Milestone
- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited
Programme Update 43 (April 2014)
THREE MONTH ROLLING

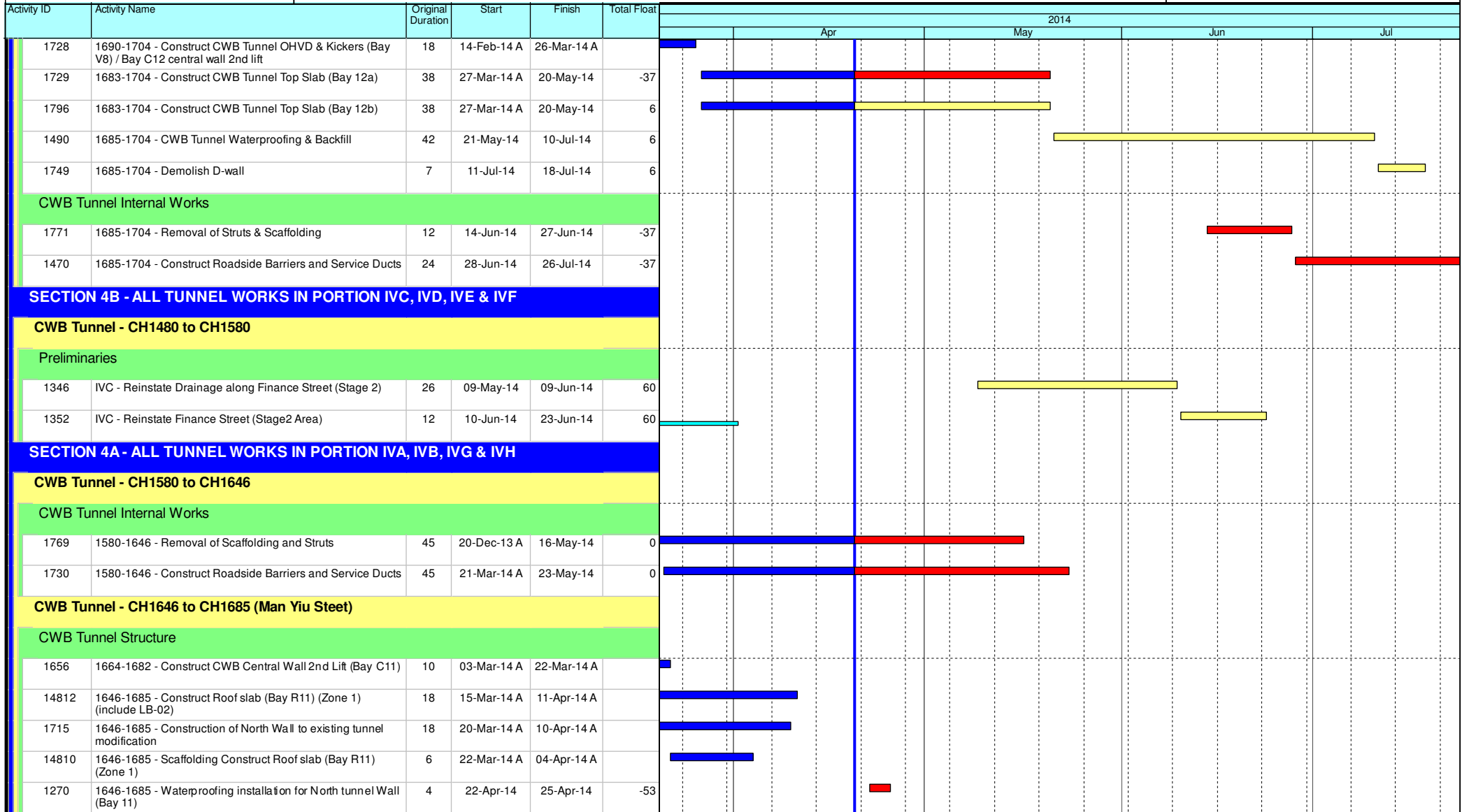
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HY/2009/18 Central - Wan Chai Bypass (Central Interchange)

TASK filters: 3 Months_1, Not HL.



- Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- Baseline Milestone
- Project Baseline
- Actual Work

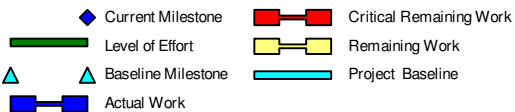
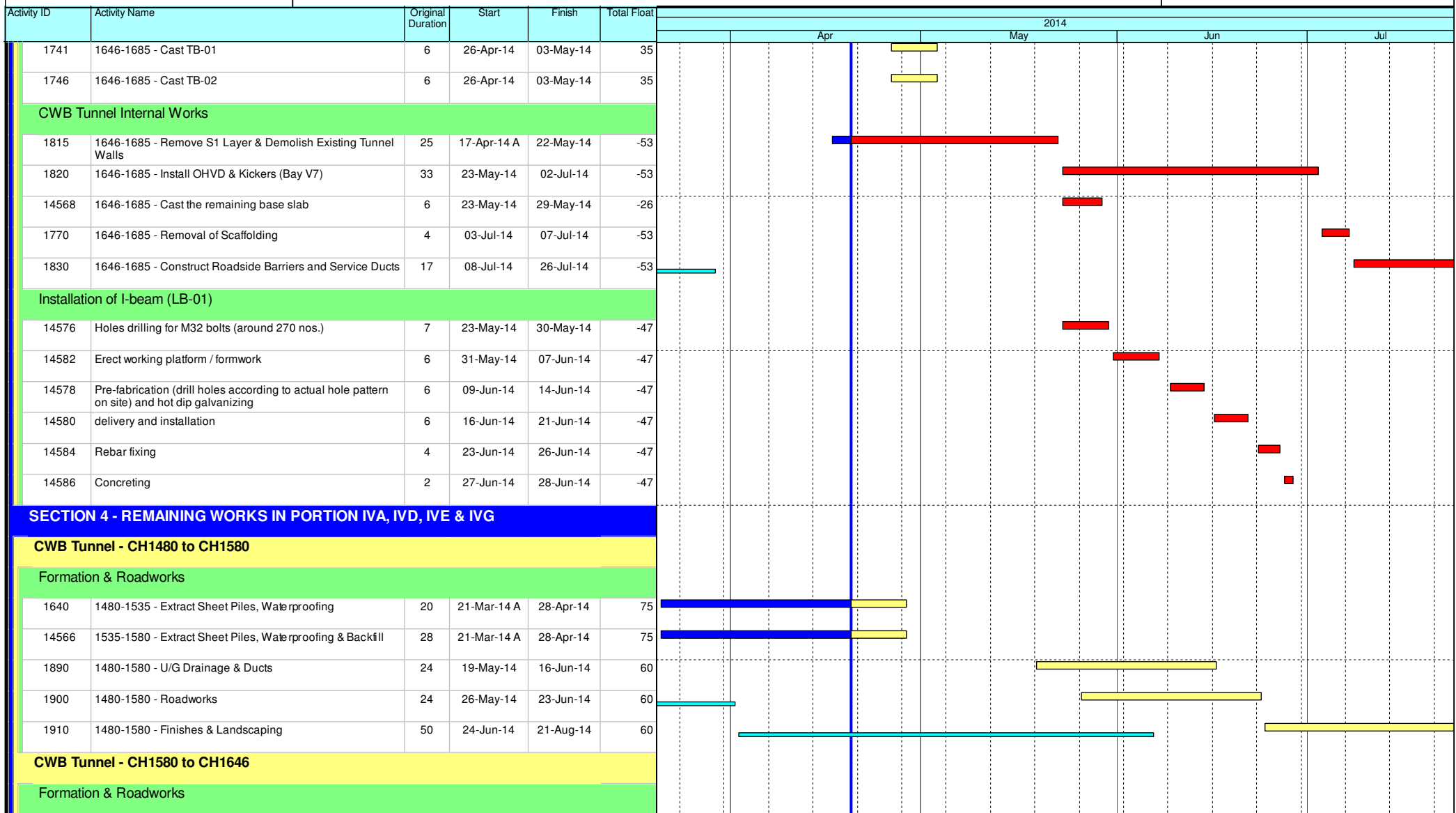
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HY/2009/18 Central - Wan Chai Bypass (Central Interchange)

TASK filters: 3 Months_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2014			
						Apr	May	Jun	Jul
1850	1580-1646 - Extract Sheet Piles, Waterproofing & Backfill	8	07-Jan-14 A	23-Apr-14	103				
1920	1580-1646 - U/G Drainage & Ducts	12	11-Jan-14 A	28-Apr-14	99				
1930	1580-1646 - Roadworks	12	17-Feb-14 A	08-May-14	99				
1940	1580-1646 - Finishes & Landscaping	50	08-May-14	07-Jul-14	99				
CWB Tunnel - CH1646 to CH1685 (Man Yiu Street)									
Formation & Roadworks									
1860	1646-1685 - Extract Sheet Piles, Remove Utilities Support Bridge, Waterproofing & Backfill (Zone 2/3)	24	22-Apr-14	21-May-14	25				
14814	1646-1685 - Extract Sheet Piles, Remove Utilities Support Bridge, Waterproofing & Backfill (Zone 1)	24	26-Apr-14	26-May-14	17				
1865	1646-1685 - U/G Drainage & Ducts (Zone 2/3)	24	17-May-14	14-Jun-14	25				
14816	1646-1685 - U/G Drainage & Ducts (Zone 1)	24	27-May-14	24-Jun-14	17				
1870	1646-1685 - Roadworks (Zone 2/3)	30	16-Jun-14	21-Jul-14	25				
14818	1646-1685 - Roadworks (Zone 1)	30	25-Jun-14	30-Jul-14	17				
SECTION 5 - ALL WORKS IN PORTION V & VA									
General Surface Works									
Formation & Roadworks - Man Po Street & Retaining Wall H									
2080	MPS - Excavate & Lateral Support (Deleted - No ELS is needed)	36	21-Mar-14 A	21-Mar-14 A	1				
1109	MPS - Construct Retaining Wall H - Base Structure	36	02-Apr-14 A	17-May-14	15				
1110	MPS - Construct Retaining Wall H - Wall Structure	36	19-May-14	30-Jun-14	15				
1112	MPS - Road Works	39	02-Jul-14	15-Aug-14	15				
CWB Trough B - CH1360 to CH1480									
Preliminaries									
1158	V - Temporary Drainage Diversion along Finance Street	24	22-Apr-14	21-May-14	8				
Trough Structure									
Trough Phase 1									
14570	TRB - Temporary soil storage on Trough B	138	13-Mar-13 A	16-May-14	9				

- Current Milestone
- Critical Remaining Work
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- Remaining Work
- Baseline Milestone
- Project Baseline
- Actual Work

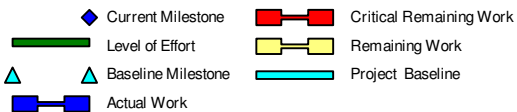
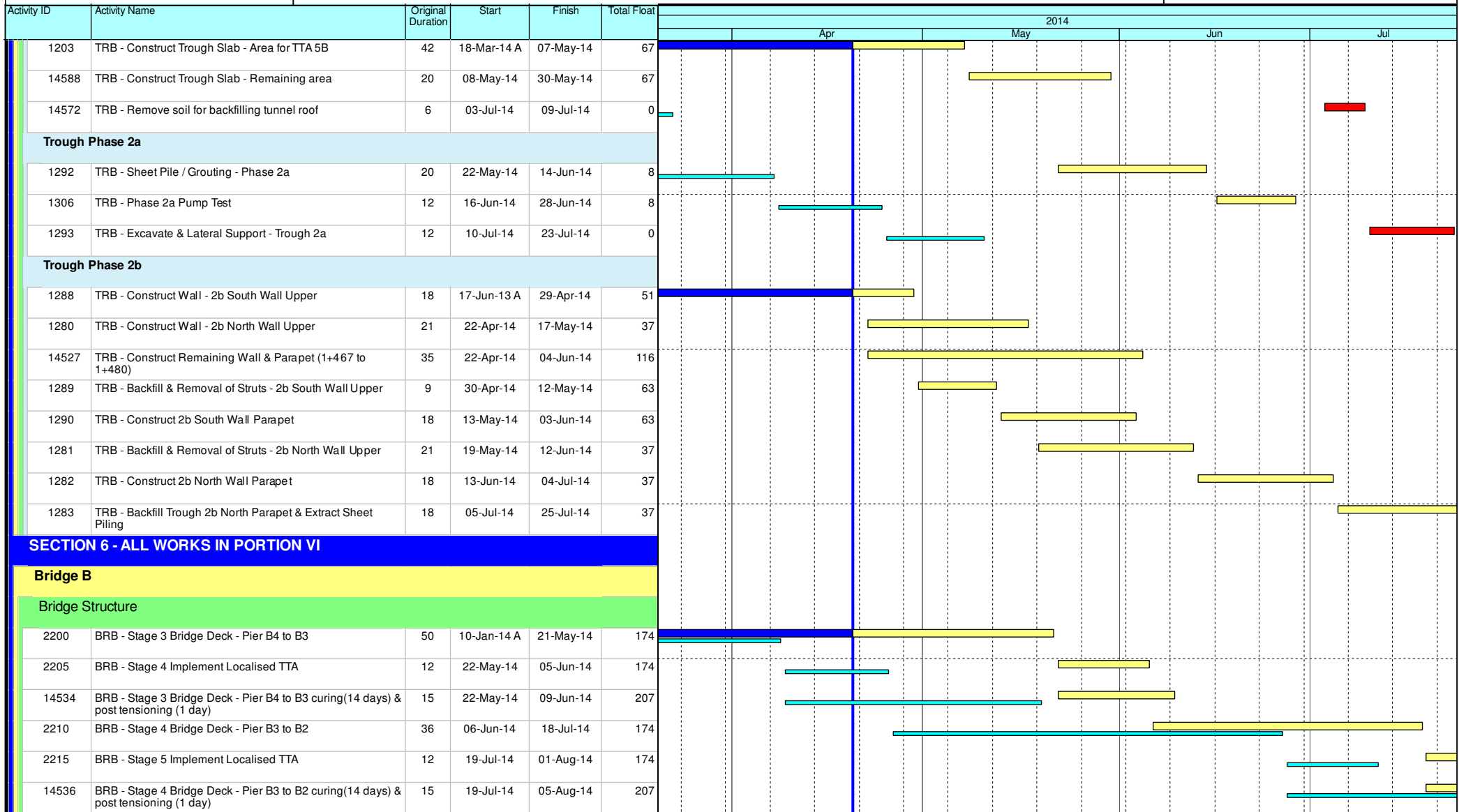
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HY/2009/18 Central - Wan Chai Bypass (Central Interchange)

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Leighton Contractors (Asia) Limited Programme Update 43 (April 2014) THREE MONTH ROLLING

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Data Date: 20-Apr-14

HY/2009/18 Central - Wan Chai Bypass (Central Interchange)

TASK filters: 3 Months_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2014											
						Apr			May			Jun			Jul		
General Surface Works																	
Formation & Roadworks - Man Kwong Street West Bound																	
2520	MKSVIWB - Roadworks (Ch 155-305)	335	14-Sep-12 A	16-Jun-14	320												
1783	MKSVIWB - Implement Localise TTA (Ch 100 - 200)	0	17-Jun-14		320												
1784	MKSVIWB - U/G Drainage (340 - 340A)	102	17-Jun-14	18-Oct-14	320												
Bridge A																	
Bridge Structure																	
2300	BRA - Pier A2 Columns & Crosshead	36	01-Nov-13 A	26-Apr-14	77												
1622	BRA - Backfill Pile Cap Abutment A	6	19-Mar-14 A	22-Mar-14 A													
2358	BRA - Abutment A	35	24-Mar-14 A	26-Apr-14	111												
1623	BRA - Curing & Erection of Scaffold Pier A3 to A2 Bridge Deck	25	28-Apr-14	28-May-14	77												
2310	BRA - Pier A3 to A2 Bridge Deck	35	29-May-14	10-Jul-14	77												
1624	BRA - Curing & Erection of Scaffold Pier A2 to Abutment A Bridge Deck	25	29-May-14	27-Jun-14	87												
2360	BRA - Pier A2 to Abutment A Bridge Deck	35	11-Jul-14	20-Aug-14	77												
Elevated Layby at Rumsey Street Flyover East Bound																	
Bridge Structure																	
2760	RSFLB - Pier E1/E2 Columns	70	04-Dec-13 A	16-May-14	400												
2770	RSFLB - Pier E1/E2 Bridge Deck	36	17-May-14	28-Jun-14	400												
2780	RSFLB - Construct Parapet	18	30-Jun-14	21-Jul-14	400												
INTERFACING WORKS																	
Interfacing with CWB(RW)																	
4200	INT - Section 4B - Joint Inspection & Handover to CWB(RW)	14	18-Mar-14 A	31-Mar-14 A													
Key Dates for Completion of Sections																	
Anticipated Completion																	
1054	KD4 - Anticipated Completion	0		10-Jul-14*	22												








- Current Milestone
- Level of Effort
- Baseline Milestone
- Actual Work
- Critical Remaining Work
- Remaining Work
- Project Baseline

Leighton Contractors (Asia) Limited Programme Update 43 (April 2014) THREE MONTH ROLLING

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2014																	
						Apr			May			Jun			Jul								
Contract Required Completion																							
1045	KD7 - Section 4A Complete (DAY-1341)	0		23-May-14*	0																		
Portion Handover Dates																							
Anticipated Handover																							
2900	Portion IVC Handover (KD8 + 28 days)	0		31-Mar-14 A																			
2905	Portion IVF Handover (KD8 + 28 days)	0		31-Mar-14 A																			
Contract Required Handover																							
3005	Portion IVC Handover (KD8 + 28 days)	0		31-Mar-14 A																			
3015	Portion IVF Handover (KD8 + 28 days)	0		31-Mar-14 A																			
3025	Portion IVB Handover (KD7 + 28 days)	0		20-Jun-14*	0																		
3010	Portion IVH Handover (KD7 + 28 days)	0		20-Jun-14*	0																		

-  Current Milestone
-  Level of Effort
-  Baseline Milestone
-  Actual Work
-  Critical Remaining Work
-  Remaining Work
-  Project Baseline

Leighton Contractors (Asia) Limited Programme Update 43 (April 2014) THREE MONTH ROLLING

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Activity ID	Activity Name	Rem Dur	Start	Finish	2014																
					April					May					June				July		
					24	31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14
3MRP - Apr 2014 to Jul 2014																					
01 - CONTRACT DATES																					
01.2 - Possession of Site																					
0120-3000	Possession to Portion IVA	0	26-Feb-14 A																		
0120-3100	Possession to Portion IVB	0	26-Feb-14 A																		
0120-3200	Possession to Portion IIA	0	26-Feb-14 A																		
02 - PRE-CONSTRUCTION WORKS																					
02.2 - Contractor's Submission																					
0220-1560	Noise Enclosure/Barrier - Steel Material Submission	9	02-Jan-14 A	28-Apr-14	Noise Enclosure/Barrier - Steel Material Submission																
0220-1570	Noise Enclosure/Barrier - Steel Material Comment/Resubmission	15	12-Feb-14 A	13-May-14	Noise Enclosure/Barrier - Steel Material Comment/Resubmission																
0220-1580	Noise Enclosure/Barrier - Steel Material No Adverse Comment	12	14-May-14	25-May-14	Noise Enclosure/Barrier - Steel Material No Adverse Comment																
02.3 - Method Statement / Shop Drawings																					
0230-1580	MS Bridge F1A/F2A Int. Noise Semi Enclosure - Submission	6	01-Apr-14 A	25-Apr-14	MS Bridge F1A/F2A Int. Noise Semi Enclosure - Submission																
0230-1590	MS Bridge F1A/F2A Int. Noise Semi Enclosure - ER Review / Comment	15	26-Apr-14	10-May-14	MS Bridge F1A/F2A Int. Noise Semi Enclosure - ER Review / Comment																
0230-1600	MS Bridge F1A/F2A Int. Noise Semi Enclosure - Resubmission	12	11-May-14	22-May-14	MS Bridge F1A/F2A Int. Noise Semi Enclosure - Resubmission																
0230-1610	MS Bridge F1A/F2A Int. Noise Semi Enclosure - No Adverse Comment	15	23-May-14	06-Jun-14	MS Bridge F1A/F2A Int. Noise Semi Enclosure - No Adverse Comment																
0230-1940	MS Beam Erection D1 to E2 - Submission	0	10-Feb-14 A	19-Apr-14 A	MS Beam Erection D1 to E2 - Submission																
0230-1950	MS Beam Erection D1 to E2 - Comment/Resubmission	0	10-Apr-14 A	19-Apr-14 A	MS Beam Erection D1 to E2 - Comment/Resubmission																
0230-1960	MS Beam Erection D1 to E2 - No Adverse Comment	6	15-Apr-14 A	25-Apr-14	MS Beam Erection D1 to E2 - No Adverse Comment																
0230-2050	MS Beam Erection F8 to F15 - Resubmission	9	19-Feb-14 A	28-Apr-14	MS Beam Erection F8 to F15 - Resubmission																
0230-2060	MS Beam Erection F8 to F15 - No Adverse Comment	15	29-Apr-14	13-May-14	MS Beam Erection F8 to F15 - No Adverse Comment																
0230-1420	MS Permanent Noise Barrier Cantilever - Submission	18	10-Feb-14 A	07-May-14	MS Permanent Noise Barrier Cantilever - Submission																
0230-1430	MS Permanent Noise Barrier Cantilever - ER Review & Comment	15	08-May-14	22-May-14	MS Permanent Noise Barrier Cantilever - ER Review & Comment																
0230-1440	MS Permanent Noise Barrier Cantilever - Resubmission	15	23-May-14	06-Jun-14	MS Permanent Noise Barrier Cantilever - Resubmission																
0230-1450	MS Permanent Noise Barrier Cantilever - No Adverse Comment	15	07-Jun-14	21-Jun-14	MS Permanent Noise Barrier Cantilever - No Adverse Comment																
0230-1780	MS Temporary Bridge TD - Submission	0	02-Jan-14 A	19-Mar-14 A	Temporary Bridge TD - Submission																
0230-1790	MS Temporary Bridge TD - ER Review & Comment	6	20-Mar-14 A	25-Apr-14	MS Temporary Bridge TD - ER Review & Comment																
0230-1800	MS Temporary Bridge TD - Resubmission	6	01-Apr-14 A	25-Apr-14	MS Temporary Bridge TD - Resubmission																
0230-1810	MS Temporary Bridge TD - No Adverse Comment	12	14-Apr-14 A	01-May-14	MS Temporary Bridge TD - No Adverse Comment																
0230-1820	MS Bridge Demolition Pier E3 to P20 - Submission	24	01-Jun-14*	24-Jun-14	MS Bridge Demolition Pier E3 to P20 - Submission																
0230-1830	MS Bridge Demolition Pier E3 to P20 - ER Review & Comment	15	25-Jun-14	09-Jul-14	MS Bridge Demolition Pier E3 to P20 - ER Review & Comment																
0230-1840	MS Bridge Demolition Pier E3 to P20 - Resubmission	15	10-Jul-14	24-Jul-14	MS Bridge Demolition Pier E3 to P20 - Resubmission																
02.4 - Contractor's Design and Build Items																					
0240-1041	Temp Bridge "TD" Design - Submission	0	01-Mar-13 A	19-Apr-14 A	Temp Bridge "TD" Design - Submission																
0240-1042	Temp Bridge "TD" Design - ER review and comment	0	10-Apr-14 A	19-Apr-14 A	Temp Bridge "TD" Design - ER review and comment																
0240-1043	Temp Bridge "TD" Design - Resubmission	0	10-Apr-14 A	19-Apr-14 A	Temp Bridge "TD" Design - Resubmission																
0240-1044	Temp Bridge "TD" Design - No Adverse Comment	9	15-Apr-14 A	28-Apr-14	Temp Bridge "TD" Design - No Adverse Comment																
0240-1045	Temp Bridge "TD" - Fabrication Pier F8 to F10	24	03-Feb-14 A	13-May-14	Temp Bridge "TD" - Fabrication Pier F8 to F10																
0240-1046	Temp Bridge "TD" - Fabrication Pier F5 to F8 and F10 to F15	36	20-Apr-14	25-May-14	Temp Bridge "TD" - Fabrication Pier F5 to F8 and F10 to F15																
0240-1110	Int. Noise Enclosure Structural Design - ER Review/Resubmission	14	17-Jan-14 A	03-May-14	Int. Noise Enclosure Structural Design - ER Review/Resubmission																
0240-1111	Int. Noise Enclosure Structural Design - No Adverse Comment	28	04-May-14	31-May-14	Int. Noise Enclosure Structural Design - No Adverse Comment																
0240-1113	Int. Noise Enclosure Structural - Shop Drawings Bridge F1A/F2A	24	02-Jan-14 A	13-May-14	Int. Noise Enclosure Structural - Shop Drawings Bridge F1A/F2A																
0240-1115	Int. Noise Enclosure - Fabrication/Delivery Bridge F1A/F2A	60	14-Apr-14 A	18-Jun-14	Int. Noise Enclosure - Fabrication/Delivery Bridge F1A/F2A																
0240-1114	Int. Noise Enclosure - Fabrication Yard Inspection	0	07-Apr-14 A	12-Apr-14 A	Int. Noise Enclosure - Fabrication Yard Inspection																

- Remaining Level of Effort
- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

Contract HY/2009/19

Three Month Rolling Programme (20 Apr to 19 Jul 2014)

3MRP

3MRP - Apr 2014 to Jul 2014

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Activity ID	Activity Name	Rem Dur	Start	Finish	2014																
					April					May					June					July	
					24	31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14
0240-1132	Noise Barrier Structural - Shop Drawings	48	21-Mar-14 A	06-Jun-14	Noise Barrier Structural - Shop Drawings																
0240-1133	Noise Barrier Structural - Fabrication/Delivery	90	01-Jun-14	29-Aug-14																	
0240-1134	Noise Barrier Panel - Submission	0	29-Jan-14 A	28-Feb-14 A																	
0240-1136	Noise Barrier Panel - Design ER Review/Resubmission	56	01-Mar-14 A	14-Jun-14	Noise Barrier Panel - Design ER Review/Resubm																
0240-1137	Noise Barrier Panel - Design No Adverse Comment	28	15-Jun-14	12-Jul-14	Noise Ba																
0240-1138	Noise Barrier Panel - Fabrication Delivery	60	13-Jul-14	10-Sep-14																	
0240-1050	Temp Bridge "TB" & "TC" Design - Prep & Submit	36	21-Feb-14 A	25-May-14	Temp Bridge "TB" & "TC" Design - Prep & Submit																
0240-1060	Temp Bridge "TB" & "TC" Design - ER review and comment	28	26-May-14	22-Jun-14	Temp Bridge "TB" & "TC" Design - ER																
0240-1070	Temp Bridge "TB" & "TC" Design - Resubmission	30	23-Jun-14	22-Jul-14																	
0240-1170	HGHK Permanent Carpark Design - Prep & Submit	90	01-Jul-14*	28-Sep-14																	
02.5 - Bridge Segment/Beam Off-site Precasting																					
0250-1720.04	Precast Beam Bridge E E1D1-G	0	27-Jan-14 A	11-Mar-14 A	Bridge E E1D1-G																
0250-1720.05	Precast Beam Bridge E 1819-A	0	10-Mar-14 A	19-Apr-14 A	Precast Beam Bridge E 1819-A																
0250-1720.06	Precast Beam Bridge E 1819-B	6	21-Mar-14 A	25-Apr-14	Precast Beam Bridge E 1819-B																
0250-1720.07	Precast Beam Bridge E 1819-C	18	26-Apr-14 A	07-May-14	Precast Beam Bridge E 1819-C																
0250-1720.08	Precast Beam Bridge E 1819-D	18	26-Apr-14	13-May-14	Precast Beam Bridge E 1819-D																
0250-1720.09	Precast Beam Bridge E 1718-A	18	14-May-14	31-May-14	Precast Beam Bridge E 1718-A																
0250-1720.10	Precast Beam Bridge E 1718-B	18	01-Jun-14	18-Jun-14	Precast Beam Bridge E 1718-B																
0250-1650.20	Bridge D1 Pier D02 Precasting Segment (1-17) - Mould S1	0	23-Dec-13 A	28-Feb-14 A	Segment (1-17) - Mould S1																
0250-1900	Bridg C4 Pier 29 T-span Segment Off-site Casting (13 nos.)	0	11-Feb-14 A	29-Mar-14 A	Bridg C4 Pier 29 T-span Segment Off-site Casting (13 nos.)																
0250-1910	Bridg C4 Pier 30 T-span Segment Off-site Casting (11 nos.)	0	06-Mar-14 A	15-Apr-14 A	Bridg C4 Pier 30 T-span Segment Off-site Casting (11 nos.)																
0250-1920	Bridg C4 Pier 31 T-span Segment Off-site Casting (13 nos.)	28	14-Apr-14 A	17-May-14	Bridg C4 Pier 31 T-span Segment Off-site Casting (13 nos.)																
0250-1930	Bridg C4 Pier 28 End-span Segment Off-site Casting (5 nos.)	15	20-Apr-14	04-May-14	Bridg C4 Pier 28 End-span Segment Off-site Casting (5 nos.)																
0250-1940	Bridg C4 Pier 32 End-span Segment Off-site Casting (5 nos.)	15	11-May-14	25-May-14	Bridg C4 Pier 32 End-span Segment Off-site Casting (5 nos.)																
0250-1950	Bridg C5 Pier 33 T-span Segment Off-site Casting (11 nos.)	27	22-May-14	17-Jun-14	Bridg C5 Pier 33 T-span Segment Off-site C																
0250-1970	Bridg C5 Pier 32 End-span Segment Off-site Casting (6 nos.)	18	30-May-14	16-Jun-14	Bridg C5 Pier 32 End-span Segment Off-site																
0250-1960	Bridg C5 Pier 34 T-span Segment Off-site Casting (9 nos.)	23	22-Jun-14	14-Jul-14	Bridg C5																
0250-1980	Bridg C5 Abut D12 E-span Segment Off-site Casting (6 nos.)	19	23-Jun-14	11-Jul-14	Bridg C5																
0250-2010	Bridg C3 Pier 28 End-span Segment Off-site Casting (6 nos.)	19	12-Jul-14	30-Jul-14																	
0250-1990	Bridg C3 Pier 27 T-span Segment Off-site Casting (11 nos.)	27	15-Jul-14	10-Aug-14																	
03 - PRELIMINARY WORKS																					
03.3 - Interface Works																					
0330-1300	Erect Interim Temp Carpark for HGHK	0	10-Feb-14 A	12-Mar-14 A	Temp Carpark for HGHK																
0330-1350	Erect Special Hoarding at Portion IVB	36	22-Apr-14	04-Jun-14	Erect Special Hoarding at Portion IVB																
05 - SECTION 2 & 2A OF THE WORKS																					
05.1 - Cut & Cover Tunnel Ch 4855-4932 (APS Footprint)																					
05.1.2 - ELS																					
0512-1105	S3 (-5.5mPD) - S1-S3 Excav (6336m3)	0	14-Feb-14 A	09-Mar-14 A	S1-S3 Excav (6336m3)																
0512-1107	Lev 3A (-5.5mPD) - S1-S3 ELS	0	10-Mar-14 A	20-Mar-14 A	Lev 3A (-5.5mPD) - S1-S3 ELS																
0512-1140	S3 (-5.5mPD) - S8 Excav (5940m3)	0	19-Feb-14 A	06-Mar-14 A	S3 (-5.5mPD) - S8 Excav (5940m3)																
0512-1145	S3 (-5.5mPD) - S8 ELS	0	07-Mar-14 A	16-Mar-14 A	S3 (-5.5mPD) - S8 ELS																
0512-1149	Lev 4B S4 (-9.5mPD) - S8 Excav (5940m3)	0	17-Mar-14 A	12-Apr-14 A	Lev 4B S4 (-9.5mPD) - S8 Excav (5940m3)																
0512-1150	Lev 4A (-9.5mPD) - S1-S3 Excav (6336m3)	0	21-Mar-14 A	09-Apr-14 A	Lev 4A (-9.5mPD) - S1-S3 Excav (6336m3)																
0512-1153	Install additional Dewatering Wells + Pump Test	0	31-Mar-14 A	13-Apr-14 A	Install additional Dewatering Wells + Pump Test																

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					April					May					June				July			
					24	31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14	
0512-1154	Lev 4B (-9.5mPD) - S8 ELS	1	03-Apr-14 A	21-Apr-14																		
0512-1155	Lev 4A (-9.5mPD) - S1-S3 ELS	5	10-Apr-14 A	24-Apr-14																		
0512-1159	Lev 5B (-13.0mPD) S8 Excav (5198m3)	15	15-Apr-14 A	04-May-14																		
0512-1160	Lev 5A (-13.0mPD) S1-S3 Excav (5544m3)	14	25-Apr-14	08-May-14																		
0512-1163	Lev 5B (-13.0mPD) S8 ELS	8	05-May-14	12-May-14																		
0512-1165	Lev 5A (-13.0mPD) S1-S3 ELS	9	09-May-14	17-May-14																		
0512-1170	Lev 6B (-16.5mPD) S8 Excav (5198m3)	12	13-May-14	24-May-14																		
0512-1172	Lev 6A (-16.5mPD) S1-S3 Excav (5544m3)	13	18-May-14	30-May-14																		
0512-1175	Lev 6B (-16.5mPD) S8 ELS	8	25-May-14	01-Jun-14																		
0512-1178	Lev 6A (-16.5mPD) S1-S3 ELS	9	31-May-14	08-Jun-14																		
0512-1180	Lev 7B (-20.0mPD) S8 Excav (5198m3)	12	02-Jun-14	13-Jun-14																		
0512-1182	Lev 7A (-20.0mPD) S1-S3 Excav (5544m3)	13	09-Jun-14	21-Jun-14																		
0512-1185	Lev 7B (-20.0mPD) S8 ELS	8	14-Jun-14	21-Jun-14																		
0512-1190	Lev 8B (-23.5mPD) S8 Excav (5198m3)	12	21-Jun-14	02-Jul-14																		
0512-1187	Lev 7A (-20.0mPD) S1-S3 ELS	9	22-Jun-14	30-Jun-14																		
0512-1192	Lev 8A (-23.5mPD) S1-S3 Excav (5544m3)	13	01-Jul-14	13-Jul-14																		
0512-1195	Lev 8B (-23.5mPD) S8 ELS	8	03-Jul-14	10-Jul-14																		
0512-1200	Lev 9 (-28.5mPD) Excav + Blinding (13811m3)	28	11-Jul-14	07-Aug-14																		
0512-1197	Lev 8A (-23.5mPD) S1-S3 ELS	9	14-Jul-14	22-Jul-14																		
0512-1210	Middle Lev 1 (+2.0mPD) Excav	9	28-Apr-14*	06-May-14																		
0512-1215	Middle Lev 1 (+2.0mPD) ELS	7	07-May-14	13-May-14																		
0512-1230	Middle Lev 2 (-2.0mPD) Excav	11	14-May-14	24-May-14																		
0512-1235	Middle Lev 2 (-2.0mPD) ELS	7	25-May-14	31-May-14																		
0512-1240	Middle Lev 3 (-7.0mPD) Excav	12	01-Jun-14	12-Jun-14																		
0512-1250	Middle Lev 3 (-7.0mPD) ELS	7	13-Jun-14	19-Jun-14																		
0512-1260	Middle Lev 4 (-11.0mPD) Excav	12	20-Jun-14	01-Jul-14																		
0512-1270	Middle Lev 4 (-11.0mPD) ELS	7	02-Jul-14	08-Jul-14																		
0512-1280	Middle Lev 5 (-15.0mPD) Excav + Blinding	9	09-Jul-14	17-Jul-14																		
05.1.3 - APS Structure																						
0513-1301	Tunnel Middle Bays 7-9	76	18-Jul-14	17-Oct-14																		
05.1.4 - Tunnel Structure																						
0514-1375	Tunnel Base Slab - Scaffold and Formwork	76	18-Jul-14	17-Oct-14																		
05.2 - Cut & Cover Tunnel Ch 4932-5149																						
05.2.3 - ELS																						
0524-2889	Pump Sump - Excavation & Lateral Support	18	22-Apr-14*	13-May-14																		
0524-2890	Pump Sump - Structure	18	14-May-14	04-Jun-14																		
05.2.4 - Tunnel Structure																						
0524-3015	Bay 1 Tunnel Vertical Wall	7	05-Jun-14	12-Jun-14																		
0524-3025	Bay 1 Tunnel False Works	6	13-Jun-14	19-Jun-14																		
0524-3035	Bay 1 Tunnel OHVD Slab	8	20-Jun-14	28-Jun-14																		
0524-3045	Bay 1 Tunnel Roof Slab	12	30-Jun-14	14-Jul-14																		
0524-3195	Bay 6 Tunnel Roof Slab	0	27-Jan-14 A	26-Feb-14 A																		
0524-3335	Bay 9 Tunnel False Works	0	10-Feb-14 A	04-Mar-14 A																		
0524-3345	Bay 9 Tunnel OHVD Slab North Side	0	10-Feb-14 A	28-Feb-14 A																		

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					24	31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14	
0524-3355	Bay 9 Tunnel Roof Slab	0	05-Mar-14 A	18-Mar-14 A	Bay 9 Tunnel Roof Slab																	
0524-3115	Bay 2 Tunnel Vertical Wall	7	27-May-14	04-Jun-14	Bay 2 Tunnel Vertical Wall																	
0524-3125	Bay 2 Tunnel False Works	6	05-Jun-14	11-Jun-14	Bay 2 Tunnel False Works																	
0524-3135	Bay 2 Tunnel OHVD Slab	8	12-Jun-14	20-Jun-14	Bay 2 Tunnel OHVD Slab																	
0524-3145	Bay 2 Tunnel Roof Slab	12	21-Jun-14	05-Jul-14	Bay 2 Tunnel Roof																	
0524-3395	Bay 7 Tunnel False Works	0	12-Feb-14 A	26-Feb-14 A																		
0524-3405	Bay 7 Tunnel OHVD Slab	0	17-Feb-14 A	10-Mar-14 A	VD Slab																	
0524-3415	Bay 7 Tunnel Roof Slab	0	10-Mar-14 A	26-Mar-14 A	Bay 7 Tunnel Roof Slab																	
0524-3445	Bay 8 Tunnel False Works	0	12-Feb-14 A	26-Feb-14 A																		
0524-3455	Bay 8 Tunnel OHVD Slab	0	17-Feb-14 A	10-Mar-14 A	VD Slab																	
0524-3465	Bay 8 Tunnel Roof Slab	0	07-Mar-14 A	29-Mar-14 A	Bay 8 Tunnel Roof Slab																	
0524-3495	Bay 10 Tunnel Vertical Wall	0	13-Mar-14 A	17-Mar-14 A	Tunnel Vertical Wall																	
0524-3505	Bay 10 Tunnel False Works	0	20-Mar-14 A	26-Mar-14 A	Bay 10 Tunnel False Works																	
0524-3515	Bay 10 Tunnel OHVD Slab	0	27-Mar-14 A	03-Apr-14 A	Bay 10 Tunnel OHVD Slab																	
0524-3525	Bay 10 Tunnel Roof Slab	4	04-Apr-14 A	25-Apr-14	Bay 10 Tunnel Roof Slab																	
0524-3535	Bay 11 Tunnel Base Slab	0	06-Feb-14 A	10-Mar-14 A	Base Slab																	
0524-3545	Bay 11 Tunnel Vertical Wall	0	17-Mar-14 A	25-Mar-14 A	Bay 11 Tunnel Vertical Wall																	
0524-3555	Bay 11 Tunnel False Works	0	27-Mar-14 A	02-Apr-14 A	Bay 11 Tunnel False Works																	
0524-3565	Bay 11 Tunnel OHVD Slab	0	03-Apr-14 A	12-Apr-14 A	Bay 11 Tunnel OHVD Slab																	
0524-3575	Bay 11 Tunnel Roof Slab	6	14-Apr-14 A	28-Apr-14	Bay 11 Tunnel Roof Slab																	
0524-3585	Bay 12 Tunnel Base Slab	0	27-Feb-14 A	08-Mar-14 A	Slab																	
0524-3595	Bay 12 Tunnel Vertical Wall	0	20-Mar-14 A	28-Mar-14 A	Bay 12 Tunnel Vertical Wall																	
0524-3605	Bay 12 Tunnel False Works	0	29-Mar-14 A	02-Apr-14 A	Bay 12 Tunnel False Works																	
0524-3615	Bay 12 Tunnel OHVD Slab	1	03-Apr-14 A	22-Apr-14	Bay 12 Tunnel OHVD Slab																	
0524-3625	Bay 12 Tunnel Roof Slab	9	23-Apr-14	03-May-14	Bay 12 Tunnel Roof Slab																	
0524-3635	Bay 13 Tunnel Base Slab	0	03-Mar-14 A	10-Mar-14 A	Base Slab																	
0524-3645	Bay 13 Tunnel Vertical Wall	0	21-Mar-14 A	29-Mar-14 A	Bay 13 Tunnel Vertical Wall																	
0524-3655	Bay 13 Tunnel False Works	0	29-Mar-14 A	19-Apr-14 A	Bay 13 Tunnel False Works																	
0524-3665	Bay 13 Tunnel OHVD Slab	5	18-Apr-14 A	26-Apr-14	Bay 13 Tunnel OHVD Slab																	
0524-3675	Bay 13 Tunnel Roof Slab	10	28-Apr-14	09-May-14	Bay 13 Tunnel Roof Slab																	
0524-3475	Waterproof Top Slab Bay 5 to Bay 9	12	19-May-14	31-May-14	Waterproof Top Slab Bay 5 to Bay 9																	
0524-3685	Waterproof Top Slab Bays 12 and 13	12	19-May-14	31-May-14	Waterproof Top Slab Bays 12 and 13																	
0524-3365	Waterproof Top Slab Bay 1 to Bay 4	14	15-Jul-14	30-Jul-14																		
05.2.5 - Road & Miscellaneous Works																						
0525-2940	Backfill above Tunnel Structure Bay 5 to Bay 9	15	26-May-14	12-Jun-14	Backfill above Tunnel Structure Bay 5 to Bay 9																	
0525-2950	Backfill above Tunnel Structure Bay 10 to Bay 13	15	26-May-14	12-Jun-14	Backfill above Tunnel Structure Bay 10 to Bay 13																	
0525-2890	Tunnel Road Drainage (excl vent bldg)	45	15-Jul-14	04-Sep-14																		
06 - SECTION 3 OF THE WORKS																						
06.1 - Westbound - Pier 29-34																						
0610-2126	Pier 29-3 Bored Pile (Normal)	18	22-Apr-14*	13-May-14	Pier 29-3 Bored Pile (Normal)																	
06.2 - Box Culvert U1																						
0620-2632	1350mm Drainage MH 9-P to MH 3-1 Stage 1 - Sheet Pile	4	20-Mar-14 A	25-Apr-14	1350mm Drainage MH 9-P to MH 3-1 Stage 1 - Sheet Pile																	
0620-2633	1350mm Drainage MH 9-P to MH 3-1 Stage 1 - Trench Excav	4	02-Apr-14 A	30-Apr-14	1350mm Drainage MH 9-P to MH 3-1 Stage 1 - Trench Excav																	
0620-2634	1350mm Drainage MH 9-P to MH 3-1 Stage 1 - Pipe Laying	2	02-May-14	03-May-14	1350mm Drainage MH 9-P to MH 3-1 Stage 1 - Pipe Laying																	

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					24	31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14		
0620-2635	1350mm Drainage MH 9-P to MH 3-1 Stage 1 - Backfill/Extract Sheet Pile	9	05-May-14	14-May-14																			
0620-2636	1350mm Drainage MH 9-P to MH 3-1 Stage 2 - Remove Pavement	7	15-May-14	22-May-14																			
0620-2637	1350mm Drainage MH 9-P to MH 3-1 Stage 2 - Sheet Pile	12	23-May-14	06-Jun-14																			
0620-2638	1350mm Drainage MH 9-P to MH 3-1 Stage 2 - Trench Excav	9	07-Jun-14	17-Jun-14																			
0620-2639	1350mm Drainage MH 9-P to MH 3-1 Stage 2 - Pipe Laying	3	18-Jun-14	20-Jun-14																			
0620-2641	1350mm Drainage MH 9-P to MH 3-1 Stage 2 - Backfill/Extract Sheet Pile	7	21-Jun-14	28-Jun-14																			
0620-2642	1500mm Drainage MH 3-1 to MH 3-2 - Sheet Pile	12	23-May-14	06-Jun-14																			
0620-2643	1500mm Drainage MH 3-1 to MH 3-2 - Trench Excav	9	18-Jun-14	27-Jun-14																			
0620-2644	1500mm Drainage MH 3-1 to MH 3-2 - Pipe Laying	3	30-Jun-14	03-Jul-14																			
0620-2645	1500mm Drainage MH 3-1 to MH 3-2 - Construct MH 3-1	12	04-Jul-14	17-Jul-14																			
0620-2646	1500mm Drainage MH 3-1 to MH 3-2 - Backfill/Extract Sheet Pile	12	11-Jul-14	24-Jul-14																			
0620-2631	1350mm Drainage MH 9-P to MH 3-1 Stage 1 - Remove Pavement	0	10-Mar-14 A	19-Mar-14 A																			
06.3 - Admin Building																							
0630-3100	Predrill for Adm Building (27 no) (3 set)	0	31-Oct-13 A	11-Mar-14 A																			
0630-3105	Admin Bldg Pile G.I. Report / Founding Level	0	13-Jan-14 A	19-Mar-14 A																			
0630-3111	Admin Bldg Pre-bored H-pile GL A-F (31 nos.) - Drilling	48	27-Feb-14 A	18-Jun-14																			
0630-3112	Admin Bldg Pre-bored H-pile GL A-F (31 nos.) - H-beam Install + Grouting	61	27-Mar-14 A	04-Jul-14																			
0630-3121	Admin Bldg Pre-bored H-pile GL G-N (24 nos.) - Drilling	36	21-Feb-14 A	04-Jun-14																			
0630-3122	Admin Bldg Pre-bored H-pile GL G-N (24 nos.) - H-beam Install + Grouting	61	21-Mar-14 A	04-Jul-14																			
0630-3131	Admin Bldg Pre-bored H-pile GL P-Q (10 nos.) - Drilling	30	05-Jun-14	10-Jul-14																			
0630-3132	Admin Bldg Pre-bored H-pile GL P-Q (10 nos.) - H-beam + Grouting	28	26-Jun-14	29-Jul-14																			
09 - SECTION 6 OF THE WORKS																							
09.2 - Westbound - Pier 26-27																							
0920-2100	Pre-drilling for Piling at IVB (pier 26) (possession on 25Feb14) (2 no)	12	02-Jul-14*	15-Jul-14																			
0920-2105	Pier 26 Pile G.I. Final Report / Founding Level	12	16-Jul-14	29-Jul-14																			
10 - SECTION X OF THE WORKS																							
10.1 - E/B Bridges (Bridge D, E and F)																							
10.1.1 - Marine Pier Construction																							
Pier F03 to F15																							
1011-2433	F10 Bearing Installation	0	22-Feb-14 A	28-Feb-14 A																			
1011-2375	F11 Bearing Installation	0	12-Mar-14 A	22-Mar-14 A																			
1011-2495	F13 Bearing Installation	0	01-Mar-14 A	07-Mar-14 A																			
1011-2525	F14 Bearing Installation	0	05-Mar-14 A	11-Mar-14 A																			
1011-3175	F10 Dolphin Construction	0	02-Dec-13 A	04-Mar-14 A																			
1011-3185	F9 Dolphin Construction	0	09-Dec-13 A	15-Mar-14 A																			
1011-3195	F8 Dolphin Construction	0	16-Dec-13 A	24-Mar-14 A																			
1011-3205	F11 Dolphin Construction	9	11-Mar-14 A	02-May-14																			
1011-3215	F12 Dolphin Construction	15	16-Mar-14 A	09-May-14																			
1011-3225	F6 Dolphin Construction	21	22-Mar-14 A	16-May-14																			
1011-3235	F7 Dolphin Construction	27	26-Mar-14 A	23-May-14																			
1011-3255	F5 Dolphin Construction	30	25-Apr-14	30-May-14																			
1011-3245	F13 Dolphin Construction	30	03-May-14	07-Jun-14																			
1011-3265	F14 Dolphin Construction	30	10-May-14	14-Jun-14																			
1011-3271	F4 Dolphin Construction	24	22-Apr-14*	20-May-14																			

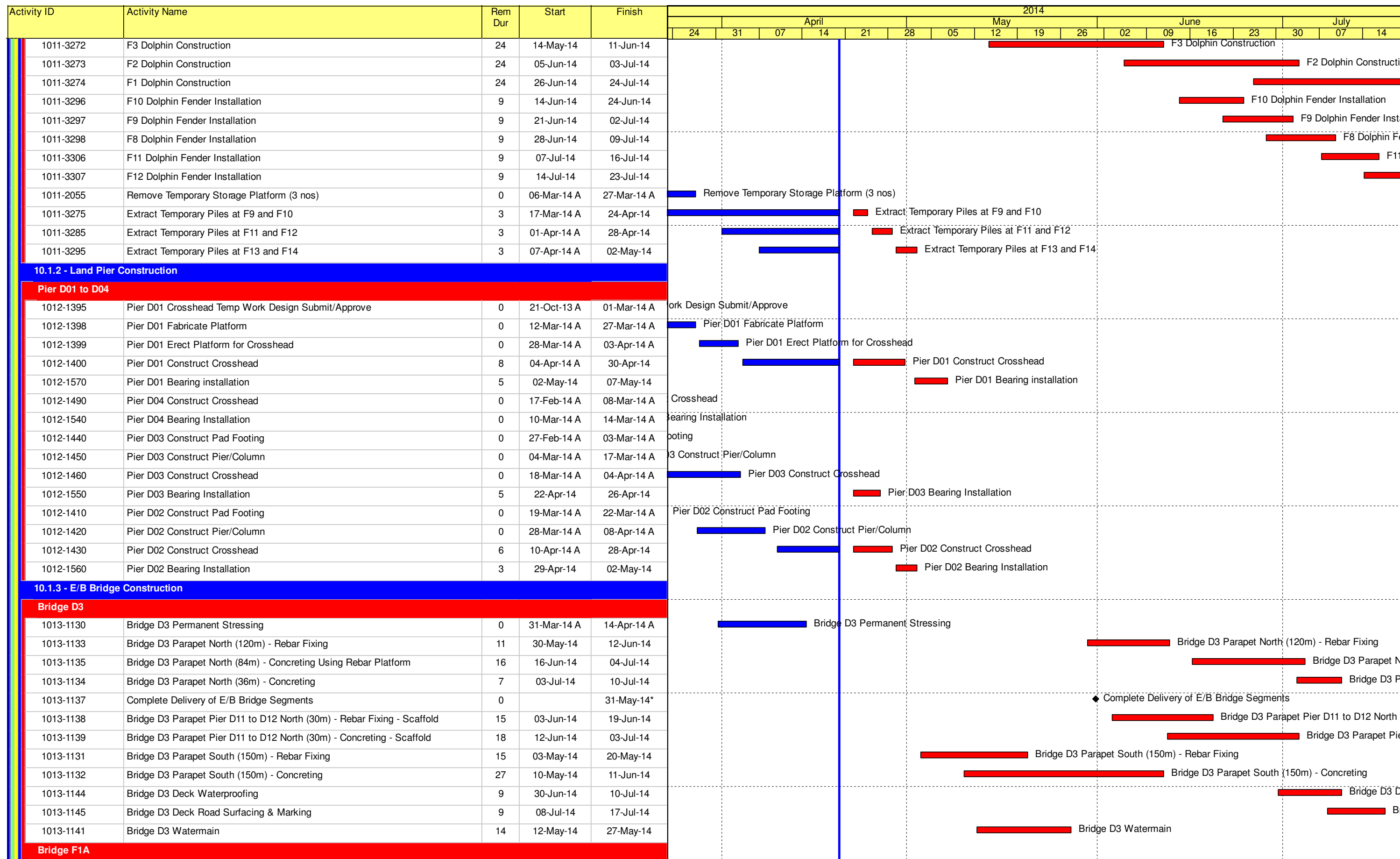
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					24	31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14	
1013-1230	Bridge F1A Permanent Stressing	0	03-Mar-14 A	14-Mar-14 A	Permanent Stressing																	
1013-1255	Bridge F1A Parapet North (85m) - Rebar Fixing	8	02-May-14	10-May-14	Bridge F1A Parapet North (85m) - Rebar Fixing																	
1013-1256	Bridge F1A Parapet North (85m) - Concreting	16	08-May-14	26-May-14	Bridge F1A Parapet North (85m) - Concreting																	
1013-1251	Erect Parapet Travelling Rebar Platform 2 at Bridge F1A South	4	22-Apr-14	25-Apr-14	Erect Parapet Travelling Rebar Platform 2 at Bridge F1A South																	
1013-1252	Erect Parapet Travelling Shutter 2 at Bridge F1A South	4	26-Apr-14	30-Apr-14	Erect Parapet Travelling Shutter 2 at Bridge F1A South																	
1013-1253	Bridge F1A Parapet South (28m) - Rebar Fixing	4	26-Apr-14	30-Apr-14	Bridge F1A Parapet South (28m) - Rebar Fixing																	
1013-1254	Bridge F1A Parapet South (28m) - Concreting	7	02-May-14	09-May-14	Bridge F1A Parapet South (28m) - Concreting																	
1013-1257	Bridge F1A South Wing Extension Drill-in Rebar	18	10-Apr-14 A	13-May-14	Bridge F1A South Wing Extension Drill-in Rebar																	
1013-1258	Bridge F1A South Wing Extension Formwork + Casting	18	30-Apr-14	21-May-14	Bridge F1A South Wing Extension Formwork + Casting																	
1013-1261	Bridge F1A Watermain	14	12-May-14*	27-May-14	Bridge F1A Watermain																	
1013-1265	Bridge F1A Deck Waterproofing	9	11-Jul-14	21-Jul-14	Bridge F1A Deck Waterproofing																	
1013-1266	Bridge F1A Deck Road Surfacing & Marking	9	18-Jul-14	28-Jul-14	Bridge F1A Deck Road Surfacing & Marking																	
Bridge F2A																						
1013-1350	Bridge F2A Permanent Stressing	0	20-Feb-14 A	28-Feb-14 A	Bridge F2A Permanent Stressing																	
1013-1360	Deliver Parapet Travelling Shutter and Rebar Platform	0	31-Mar-14 A		Deliver Parapet Travelling Shutter and Rebar Platform																	
1013-1361	Erect Parapet Rebar Platform 1 at Bridge F2A North	0	31-Mar-14 A	12-Apr-14 A	Erect Parapet Rebar Platform 1 at Bridge F2A North																	
1013-1362	Erect Parapet Travelling Shutter 1 at Bridge F2A North	0	14-Apr-14 A	19-Apr-14 A	Erect Parapet Travelling Shutter 1 at Bridge F2A North																	
1013-1363	Bridge F2A Parapet North (12m) - Concreting	4	22-Apr-14	25-Apr-14	Bridge F2A Parapet North (12m) - Concreting																	
1013-1368	Bridge F2A Parapet North (12m) - Rebar Fixing	2	14-Apr-14 A	23-Apr-14	Bridge F2A Parapet North (12m) - Rebar Fixing																	
1013-1369	Bridge F2A Parapet North (48m) - Rebar Fixing	5	24-Apr-14	29-Apr-14	Bridge F2A Parapet North (48m) - Rebar Fixing																	
1013-1365	Bridge F2A Parapet North (48m) - Concreting	9	26-Apr-14	07-May-14	Bridge F2A Parapet North (48m) - Concreting																	
1013-1366	Bridge F2A South Wing Extension Drill-in Rebar	18	14-May-14	04-Jun-14	Bridge F2A South Wing Extension Drill-in Rebar																	
1013-1367	Bridge F2A South Wing Extension Formwork + Casting	18	22-May-14	12-Jun-14	Bridge F2A South Wing Extension Formwork + Casting																	
1013-1371	Bridge F2A Watermain	14	28-May-14	13-Jun-14	Bridge F2A Watermain																	
1013-1374	Bridge F2A Deck Waterproofing	9	11-Jul-14	21-Jul-14	Bridge F2A Deck Waterproofing																	
1013-1375	Bridge F2A Deck Road Surfacing & Marking	9	18-Jul-14	28-Jul-14	Bridge F2A Deck Road Surfacing & Marking																	
Bridge F3A																						
1013-1310	Bridge F3A Segment Launching from Pier F7 (13 nos)	0	17-Feb-14 A	24-Feb-14 A	Bridge F3A Segment Launching from Pier F7 (13 nos)																	
1013-1320	Bridge F3A Segment Launching from Pier F8 (6 nos)	0	25-Feb-14 A	28-Feb-14 A	Bridge F3A Segment Launching from Pier F8 (6 nos)																	
1013-1390	Bridge F3A Stitching at midspan between F6 and F7	0	26-Feb-14 A	01-Mar-14 A	Bridge F3A Stitching at midspan between F6 and F7																	
1013-1400	Bridge F3A Stitching at midspan between F7 and F8	0	03-Mar-14 A	05-Mar-14 A	Bridge F3A Stitching at midspan between F7 and F8																	
1013-1410	Bridge F3A Permanent Stressing	0	15-Mar-14 A	29-Mar-14 A	Bridge F3A Permanent Stressing																	
1013-1431	Back Launching LG to Pier D11	0	17-Mar-14 A	22-Mar-14 A	Back Launching LG to Pier D11																	
1013-1810	Remove Portal Gantry at D10	0	04-Mar-14 A	17-Mar-14 A	Remove Portal Gantry at D10																	
1013-1820	Back Launching LG to Pier D7	0	03-Mar-14 A	17-Mar-14 A	Back Launching LG to Pier D7																	
1013-1830	LG Modification	0	24-Mar-14 A	14-Apr-14 A	LG Modification																	
1013-1840	Launch Forward LG to Pier D4	0	14-Apr-14 A	19-Apr-14 A	Launch Forward LG to Pier D4																	
1013-1428	Bridge F3A Deck Waterproofing	9	11-Jul-14	21-Jul-14	Bridge F3A Deck Waterproofing																	
1013-1430	Bridge F3A Deck Road Surfacing & Marking	9	18-Jul-14	28-Jul-14	Bridge F3A Deck Road Surfacing & Marking																	
Bridge F5/F4																						
1013-1433	Bridge F5 - Pier F8 Crosshead Upstand + Bearing	4	02-Apr-14 A	25-Apr-14	Bridge F5 - Pier F8 Crosshead Upstand + Bearing																	
1013-1438	Bridge F4 - Pier F9 to F10 Diaphragm	6	22-Apr-14	28-Apr-14	Bridge F4 - Pier F9 to F10 Diaphragm																	
1013-1434	Bridge F5 - Pier F8 to F9 Beam (2 nos.) Erection + Adjustment	3	26-Apr-14	29-Apr-14	Bridge F5 - Pier F8 to F9 Beam (2 nos.) Erection + Adjustment																	
1013-1437	Bridge F4 - Pier F9 to F10 Beam (2 nos.) Erection + Adjustment	0	09-Apr-14 A	11-Apr-14 A	Bridge F4 - Pier F9 to F10 Beam (2 nos.) Erection + Adjustment																	

- Remaining Level of Effort
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- Actual Work
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Contract HY/2009/19

Three Month Rolling Programme (20 Apr to 19 Jul 2014)

3MRP

3MRP - Apr 2014 to Jul 2014

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Activity ID	Activity Name	Rem Dur	Start	Finish	2014																
					April					May					June					July	
					24	31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14
1013-1711	Bridge D1 Watermain	12	26-Jun-14	10-Jul-14	Bridge D1 Watermain																
All E/B Bridges (Common)																					
1013-1780	Parapet Temp. Work Design + ICE	0	11-Feb-14 A	29-Mar-14 A	Parapet Temp. Work Design + ICE																
1013-1790	Parapet Temp. Work Design ER No Adverse Comment	0	31-Mar-14 A	17-Apr-14 A	Parapet Temp. Work Design ER No Adverse Comment																
1013-1800	Parapet Temp. Work Fabrication	0	17-Mar-14 A	29-Mar-14 A	Parapet Temp. Work Fabrication																
1013-1811	Construct Int. Double Noise Encl. Bridge F1A /F2A (111m)	42	24-May-14	14-Jul-14	Construct Int. Double Noise Encl. Bridge F1A /F2A (111m)																
1013-1821	E/B Bridge Temp. Hydrant + Watermain Testing	24	11-Jul-14	07-Aug-14	E/B Bridge Temp. Hydrant + Watermain Testing																
10.1.4 - Bridge E / Hing Fat Slip Road																					
Pier Construction																					
1014-1050	Pier E1b Construct Crosshead	0	20-Feb-14 A	09-Apr-14 A	Pier E1b Construct Crosshead																
1014-1080	Pier E1a Construct Crosshead	0	20-Feb-14 A	09-Apr-14 A	Pier E1a Construct Crosshead																
1014-1090	Pier E1a/E1b Bearing installation	0	10-Apr-14 A	14-Apr-14 A	Pier E1a/E1b Bearing installation																
Bridge Construction																					
1014-1171	Bridge E - Pier E1 to E2 - Precast Beam (3 nos.) + Adjustment	0	15-Apr-14 A	19-Apr-14 A	Bridge E - Pier E1 to E2 - Precast Beam (3 nos.) + Adjustment																
1014-1172	Bridge E - Pier E1 to E2 - Diaphragm	7	22-Apr-14	29-Apr-14	Bridge E - Pier E1 to E2 - Diaphragm																
1014-1173	Bridge E - Pier E1 to E2 - Top Slab	7	30-Apr-14	08-May-14	Bridge E - Pier E1 to E2 - Top Slab																
1014-1174	Bridge E - Pier E1 to E2 - Temporary Parapet	7	09-May-14	16-May-14	Bridge E - Pier E1 to E2 - Temporary Parapet																
1014-1175	Bridge E - Pier E1 to D1 - Precast Beam (3 nos.)	3	15-May-14	17-May-14	Bridge E - Pier E1 to D1 - Precast Beam (3 nos.)																
1014-1176	Bridge E - Pier E1 to D1 - Diaphragm	7	26-Jun-14	04-Jul-14	Bridge E - Pier E1 to D1 - Diaphragm																
1014-1177	Bridge E - Pier E1 to D1 - Top Slab	7	05-Jul-14	12-Jul-14	Bridge E - Pier E1 to D1 - Top Slab																
1014-1178	Bridge E - Pier E1 to D1 - Temporary Parapet	7	14-Jul-14	21-Jul-14	Bridge E - Pier E1 to D1 - Temporary Parapet																
10.2 - W/B Bridges (Bridge C and F)																					
10.2.1 - Pier Construction																					
Pier 20 to 25																					
1021-1010	Pier 23 Pre-drilling for Piling (2 nos.)	6	07-Jul-14*	12-Jul-14	Pier 23 Pre-drilling for Piling (2 nos.)																
1021-1015	Pier 23 Pile G.I. Final Report / Founding Level	18	14-Jul-14	02-Aug-14	Pier 23 Pile G.I. Final Report / Founding Level																
10.5 - Temporary Bridge																					
10.5.1 - Temporary Bridge 'TA'																					
1051-1017	Temporary Bridge TA1 - Bridge Decking + Tie-in to Existing HFSR	6	23-Sep-13 A	10-May-14	Temporary Bridge TA1 - Bridge Decking + Tie-in to Existing HFSR																
1051-1018	Temporary Bridge TA1 - Parapet	6	13-Jan-14 A	10-May-14	Temporary Bridge TA1 - Parapet																
10.5.3 - Temporary Bridge 'TD'																					
1053-1010	"TD" - Pier F8 to F10 Tower Erection (3 nos.)	7	14-Apr-14 A	29-Apr-14	"TD" - Pier F8 to F10 Tower Erection (3 nos.)																
1053-1011	"TD" - Pier F8 to F10 Beam Erection	12	30-Apr-14	14-May-14	"TD" - Pier F8 to F10 Beam Erection																
1053-1012	"TD" - Pier F8 to F10 Bond Deck Erection	15	15-May-14	31-May-14	"TD" - Pier F8 to F10 Bond Deck Erection																
1053-1013	"TD" - Pier F8 to F10 Slab Construction	12	03-Jun-14	16-Jun-14	"TD" - Pier F8 to F10 Slab Construction																
1053-1014	"TD" - Pier F8 to F10 Parapet	12	17-Jun-14	30-Jun-14	"TD" - Pier F8 to F10 Parapet																
1053-1015	"TD" - Pier F8 to F10 Connection to Bridge F4/F5	18	17-Jun-14	08-Jul-14	"TD" - Pier F8 to F10 Connection to Bridge F4/F5																
1053-1021	"TD" - Pier F10 to F14 Tower Erection	18	24-May-14	14-Jun-14	"TD" - Pier F10 to F14 Tower Erection																
1053-1061	"TD" - Pier F10 to F14 Beam Erection	18	16-Jun-14	07-Jul-14	"TD" - Pier F10 to F14 Beam Erection																
1053-1062	"TD" - Pier F10 to F14 Bond Deck Erection	18	08-Jul-14	28-Jul-14	"TD" - Pier F10 to F14 Bond Deck Erection																
1053-1074	"TD" - Pier F5 to F8 Tower Erection	15	24-May-14	11-Jun-14	"TD" - Pier F5 to F8 Tower Erection																
1053-1094	"TD" - Pier F5 to F8 Beam Erection	18	05-Jun-14	25-Jun-14	"TD" - Pier F5 to F8 Beam Erection																
1053-1104	"TD" - Pier F5 to F8 Bond Deck Erection	18	16-Jun-14	07-Jul-14	"TD" - Pier F5 to F8 Bond Deck Erection																
1053-1114	"TD" - Pier F5 to F8 Slab Construction	18	26-Jun-14	17-Jul-14	"TD" - Pier F5 to F8 Slab Construction																

- Remaining Level of Effort
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Contract HY/2009/19

Three Month Rolling Programme (20 Apr to 19 Jul 2014)

Activity ID	Activity Name	Original Duration	Start	Finish	2014					
					Apr	May	Jun	Jul	Aug	
HY/2010/08: CWB-SR8 Three Months Rolling Programme_updated up to 20140420										
Works in TS3										
TS3 East & West Reclamation Works										
TS3E - Reclamation (Advance Works)										
TS3E.MW.1080	TS3E South - Dredging Works (Type 3)	19	07-May-14*	28-May-14						
TS3E.MW.1085	TS3E South - Dredging Works (Type 1 & 2)	28	29-May-14*	02-Jul-14						
TS3E.MW.1140	C15 - Complete TZ2 (Forecast Completion of TZ2)	0		31-May-14*						
TS3E.MW.1090	TS3E South - Rockfill + Levelling	20	23-Jun-14	16-Jul-14						
TS3E.MW.1110	TS3E South - Commence Water Intake Diversion	0	30-Jun-14*							
TS3E.MW.1100	TS3E South - Seawall Block Installation	48	08-Jul-14	01-Sep-14						
Works in SR8 (Open Cut Method)										
SR8 - Cofferdam & Cut & Cover Tunnel Works										
SR8 East Bound - (Seaside to Victoria Road / IEC Central Divider)										
TTA Stage 0 - East Bound										
Stage 1A - East Bound (Seaside) (Ref. DRG. No.CDD/SR8/082)										
SR8.EB.1050	Carry out Stage 1A TAM Grout	10	22-Apr-14*	03-May-14						
Gas Mains										
SR8.EB.1290	Backfill Trench	2	14-Apr-14 A	22-Apr-14						
Stage 1B - East Bound (Seaside) (Ref. DRG. No.CDD/SR8/082)										
SR8.EB.1530	Pre-fabrication of Steel Traffic Deck	36	22-Apr-14*	05-Jun-14						
SR8.EB.1550	Re-Mobilise Rig / Plant to Seaside	4	23-Apr-14	26-Apr-14						
SR8.EB.1400	Carry-out pretreatment for Stage 1B Sheet Pile	4	25-Apr-14	29-Apr-14						
SR8.EB.1210	Carry-out preboring for Stage 1B Sheet Pile	6	30-Apr-14	08-May-14						
SR8.EB.1220	Carry-out Stage 1B Sheet Piling works	6	05-May-14	12-May-14						
SR8.EB.1140	Carry out Pipe Piling Work (A21-A24,A24a,A24b, A34-A35, B2-B8, B14-B18) 20nos.	20	09-May-14	31-May-14						
SR8.EB.1250	Install King Post for Traffic Deck (8 nos.)	13	26-May-14	10-Jun-14						
SR8.EB.1255	Carry-out Stage 1B TAM Grout + Jet Grouting (12nos)	6	30-May-14	06-Jun-14						
SR8.EB.1260	Construct Traffic Deck and Temporary Road (including Road Marking & Traffic Signage)s	18	05-Jun-14	25-Jun-14						
SR8.EB.1560	Road Works (including site formation, construction of subbase, asphalt & wearing course)	16	11-Jun-14	28-Jun-14						
SR8.EB.1270	Install Temporary Traffic Directional Signs for TTA Stage 1	6	30-Jun-14	07-Jul-14						
TTA Stage 1 - East Bound										
Stage 2 - East Bound (Ref. DRG. No.CDD/SR8/083)										
SR8.EB.1310	Implement TTA Stage 1 - Traffic Diversion at East Bound (DRG Ref. 4843/011/021E)	0	08-Jul-14							
SR8.EB.1315	Excavate Trench and Expose underground utilities (Carriage way)	8	08-Jul-14	16-Jul-14						

Activity ID	Activity Name	Original Duration	Start	Finish	2014					
					Apr	May	Jun	Jul	Aug	
SR8.EB.1320	Divert Gas Main to pre-laid Gas Main Pipe at Planter Area Gas Main Trough	18	17-Jul-14	06-Aug-14						
SR8.EB.1325	Protect and Shift HV 22kv Cable on carriage way (as required)	18	17-Jul-14	06-Aug-14						
SR8.EB.1327	Cut and By pass Drainage to the next (existing) collection point (MH)	18	17-Jul-14	06-Aug-14						
SR8 West Bound - Ch. 369.000 to 495.000 (Victoria Road / IEC Central Divider)										
TTA Stage 0 (West Bound)										
Stage 1A - West Bound (Inside VP) (Ref. DRG. No.CDD/SR8/085)										
SR8.WB.1080	Pipe Piling Work Row A (A119-A155) - 19nos	63	08-Jan-14 A	17-May-14						
SR8.WB.1035.1	Pipe Piling Works Row B (B83-B92, B101-B113) - 16nos	24	20-Feb-14 A	13-May-14						
SR8.WB.1100	Install King Post for Traffic Deck (9nos)	18	12-Mar-14 A	17-May-14						
Stage 1B - West Bound (Inside VP) (Ref. DRG. No.CDD/SR8/085)										
SR8.WB.1230	Carry out Stage 1B Pipe Piling Work A118, B93-B100 (9nos)	40	13-Mar-14 A	02-May-14						
SR8.WB.1112	Carry out TAM Grout	30	24-Mar-14 A	21-May-14						
SR8.WB.1250	Construction of Traffic Deck and Temporary Road	35	22-Apr-14*	04-Jun-14						
SR8.WB.1220	Carry out Stage 1B Sheet Pile Work	20	23-Apr-14*	17-May-14						
SR8.WB.1260	Remove the Temporary Working Platform	6	27-May-14	04-Jun-14						
SR8.WB.1270	Construction Road Marking & Traffic Signage	3	05-Jun-14	07-Jun-14						
TTA Stage 1 - West Bound										
Stage 2A - West Bound (Ref. DRG. No.CDD/SR8/086)										
SR8.WB.2010	Implement Traffic Diversion TTA Stage 1 at West Bound	0	04-Jun-14							
SR8.WB.2020	Carry out Stage 2A Sheet Pile Work	17	04-Jun-14	23-Jun-14						
SR8.WB.2030	Carry out Stage 2A Pipe Piling Work	56	17-Jun-14	21-Aug-14						
SR8 Ch.369.000 to Ch.317.500 - (Inside Victoria Park to Tunnel Portal)										
Stage 4 - SR8 Ch.369.000 to Ch317.500 (Tunnel Portal) (Ref. DRG. No.CDD/SR8/087)										
SR8.VP.4010	Carry Out Stage 4 Sheet Pile Works	90	14-Apr-14 A	18-Aug-14						
Tsing Fung St - RW & Subway Extension & Toe Wall at Hing Fat St										
Ret. Wall & TF Subway Extension (Portion V)										
Retaining Wall at Tsing Fung Street (Portion V)										
VP_1215	Erection of Site Hoarding	26	22-Apr-14*	23-May-14						
VP_1205	Implement TTA	2	24-May-14	26-May-14						
VP_1225	Pre-boring for Sheet Pile	12	27-May-14	10-Jun-14						
VP_1235	TFS New Ret. Wall -sheet pile (400 m2)	12	11-Jun-14	24-Jun-14						
VP_1240	TFS New Ret. Wall - excavation	42	25-Jun-14	13-Aug-14						
VP_1260	TFS New Ret. Wall - base slab	42	10-Jul-14	27-Aug-14						
Retaining Wall + Toe Wall at Hing Fat Street										
Tree Transplanting at Portion VIII (Tree Zone 20) (6 trees)										

Activity ID	Activity Name	Original Duration	Start	Finish	2014					
					Apr	May	Jun	Jul	Aug	
VP_1130	Site Possession Portion VIII (486d) (Slope along Hing fat St)	0	21-Jul-14							◆ Site Possession Po
VP_1700	Preparation and Site Hoarding	36	21-Jul-14	30-Aug-14						
Works in Victoria Park										
Re-Provisioning Works										
Bowling Green Office										
BGO - Construction Works										
VP_1150	BGO - Underground utilities & foundation works	36	19-Mar-14 A	21-May-14						
VP_1180.01	BGO - Base Slab	24	22-May-14	19-Jun-14						
VP_1180.02	BGO - Walls	36	06-Jun-14	18-Jul-14						
VP_1180.03	BGO - Roof Slab + Plinths + Parapet	45	05-Jul-14	26-Aug-14						
Tree Transplanting at Portion XIV (Victoria Park Open Space)										
VP_1040	Tree Transplanting & Upkeep at Portion XIV	347	16-Oct-13 A	16-Dec-14						
Mooring Components Upkeep (CBTS and ATS)										
Works for Public Works Regional Laboratory (North Lantau)										