Appendix II

Revised Environmental Assessment

Prepared for

Wing Mau Tea House Limited

Prepared by

Ramboll Hong Kong Limited

PROPOSED REZONING FROM "RESIDENTIAL (GROUP B)1" ZONE TO "RESIDENTIAL (GROUP B)4" ZONE FOR MEDIUM-DENSITY HOUSING DEVELOPMENT TO INCLUDE A FOOTPATH FOR PUBLIC USE AT VARIOUS LOTS AND ADJACENT GOVERNMENT LAND IN DD130, LAM TEI, TUEN MUN

ENVIRONMENTAL ASSESSMENT (NOISE IMPACT AND AIR QUALITY IMPACT)

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1. INTRODUCTION

1.1 Project Background

1.1.1 The Applicant proposed to develop a medium density residential development at D.D.130, Lam Tei in Tuen Mun (the "Application Site").

1.1.2 In order to confirm the environmental feasibility of the Proposed Development, Ramboll Hong Kong Limited is commissioned by the project proponent to prepare an Environmental Assessment to address the noise impact and air quality impact for the Proposed Development.

1.1.3 The EA includes the following major environmental issues:

1) Railway noise impact;
2) Fixed noise impact;
3) Traffic Noise Impact from the adjacent road network;
4) Air quality impact arising from traffic emissions from the adjacent road networks and industrial emission impact.

1.2 Project Location

1.2.1 With a development area of 8,896m^2 and zoned as Residential (Group B) 1" (R(B)1) zone, the Application Site is proposed to develop a medium density residential development. The Application Site is bounded by Castle Peak Road – Lam Tei Section and the Tuen Ma Line and Light Rail tracks to the east and Ng Lau Road and a nullah to the west. To the north of the Application Site is an existing residential development – Lingrade Garden. Village houses and some car repairing workshops are situated to the west of the Application Site separated by Ng Lau Road and a nullah.

1.2.2 The location of the Application Site is presented in **Figure 1.1**.

1.3 Proposed Development

1.3.1 The Proposed Development consists of 5 residential towers ranging from 14 storeys to 27 storeys. Single aspect design of the apartments along the eastern site boundary is adopted to prevent noise impact from the Light Rail and Tuen Ma Line. A clubhouse is situated below Tower 1 and Tower 3. The number of storeys and building height information of the residential towers are as follow:

- Tower 1: 27 storeys (+107.8 mPD)
- Tower 2: 27 storeys (+107.8 mPD)
- Tower 3: 16 storeys (+66.8 mPD)
- Tower 4: 14 storeys (+59.8 mPD)
- Tower 5: 24 storeys (+94.8 mPD)

1.3.2 The total numbers of units are 1,385 units and the tentative population intake year is 2030. Detailed plans of the Proposed Development are presented in **Appendix 1.1**.

2. RAILWAY NOISE IMPACT ASSESSMENTS

2.1 Introduction

2.1.1 The Proposed Development is situated in the vicinity of Tuen Ma Line (TML) and Light Rail Transit (LRT). Due to the short distance to TML and LRT, potential railway noise impact is expected at the Proposed Development. This section evaluates the potential railway noise impact on the Proposed Development.

2.2 Legislation and Guidelines

2.2.1 The Application Site is located at the area that comprises residential development and industrial uses. Furthermore, a high-rise public housing development is planned at San Hing Tsuen in the vicinity of the Application Site. Therefore, the area is not considered rural area, low density residential area, isolated high-rise area or urban area. Hence, the classification of "Area other than those above" is considered applicable. Furthermore, Castle Peak Road – Lam Tei with its annual average daily traffic flow (A.A.D.T.) of 34,500 (Traffic Census 2022 referred) is located within 100m from the Application Site. As such, the Application Site is directly affected by the Influencing Factor (Castle Peak Road – Lam Tei). Therefore, the Area Sensitivity Rating (ASR) of the noise sensitive receivers (NSRs) facing Castle Peak Road – Lam Tei should be assigned as "C" rating, while those facing away from Castle Peak Road – Lam Tei within the Application Site are considered not affected by the Influencing Factor and should be assigned as "B" rating.

2.2.2 **Table 2.1** shows the noise criteria stipulated in the Technical Memorandum for the Assessment of Noise from Places other than Domestic Premises, Public Places or Construction Sites (IND-TM) for railway noise impact assessment at the NSRs.

Table 2.1 Noise Criteria for Railway Noise Impact Assessment

Criteria	Acceptable Noise Level (ANL)	
	ASR B (for NSRs facing away from Castle Peak Road)	**ASR C (for NSRs facing Castle Peak Road)**
$L_{eq\ (30\ minutes)}$ (0700 to 2300)	65 dB(A)	70 dB(A)
$L_{eq\ (30\ minutes)}$ (2300 to 0700)	55 dB(A)	60 dB(A)

2.2.3 Table 4.1 of the Chapter 9 HKPSG provides additional criteria for assessing railway noise. These noise criteria are specified in terms of A-weighted maximum noise level and daily railway noise exposure level, as shown in below **Table 2.2**:

Table 2.2 HKPSG Recommended Railway Noise Standard

Parameter	Standard Noise Level dB(A)
L_{max} (2300 to 0700)	85
$L_{eq\ (24\ hour)}$	65

2.3 Identification of Railway Noise Sources

2.3.1 Train induced airborne noise at viaduct of TML near Siu Hong TML Station and at grade section of LRT near Lam Tei LRT Station are considered as the key sources of rail noise impact.

2.3.2 The identified three types of noise associated with the TML train operation include:

- Rolling noise associated with the interaction between train wheel and rail;
- Noise from air conditioning units on top of each train car; and
- Structural re-radiated noise emitted from viaduct structure during train passing (associated with the Tuen Ma Line Viaduct Structure with Multi Plenum System).

2.3.3 The section of LRT is at grade near Lam Tei LRT Station while a section of LRT near Siu Hong Station is on viaduct. The identified types of noise associated with the LRT train is rolling noise and structural re-radiated noise. Contribution from air conditioning noise is considered insignificant compared with the rolling noise.

2.3.4 On-site noise measurements have been conducted in May 2023 for rolling noise of LRT. The structural re-radiated noise from the viaduct structure of TML and LRT are referenced from the approved EIA report "Development at San Hing Road and Hong Po Road, Tuen Mun" (AEIAR-227/2020). The noise measurement locations are presented in **Figure 2.1**.

2.4 Assessment Methodology

2.4.1 The assessment is carried out with reference to the "Calculation of Railway Noise 1995" (CRN) issued by the Department of Transport, UK. The railway was divided into number of segments to address changes in rail traffic flow, speed, gradient of the track, turnout, or due to progress variation in screening along the railway lines. The propagation of rail noise to the noise sensitive receivers (NSRs) has been corrected by distance, ground and air absorption, screening effect by barriers, reflection, angle of view at the reception point, train speed and number of trains etc.

2.4.2 The cumulative potential railway noise impacts from TML and LRT are assessed.

2.4.3 The procedures of calculation and assumptions are listed in **Table 2.3** while the source term information which is based on on-site measurement, approved EIA report, previous report from MTRC and updated information provided by MTRC (as shown in **Appendix 2.1**) is listed in **Table 2.4**.

Table 2.3 Procedures of Rail Noise Assessment

Procedure	Assumption/Remarks	Reference
1. Identify the extent of the site area to be affected by the air-borne noise from the rail operation; locate the assessment points at the representative NSRs	The first layer of planned NSRs located near TML and LRT will be selected for rail noise prediction and evaluation	-
2. Identify the noise sources of rail operation	TML: • The rolling noise is emitted through the gap between the train and the walkway on the viaduct of TML. The multi-plenum system installed at the viaduct section of TML absorbs some of the noise from train wheel-rail interaction. The effect of the system had been included in the source measurement in the report published in 2015 by MTRC • Noise from air conditioning units located on the roof of each car and source level is referenced from the report published in 2015 by MTRC • Structural re-radiated noise generated from the vibration of the viaduct during train passing by is referenced from the approved EIA report "Development at San Hing Road and Hong Po Road, Tuen Mun" (AEIAR-227/2020) LRT: • Rolling noise are based on on-site measurement in May 2023 • Structure re-radiated noise data are based on approved EIA report "Development at San Hing Road and Hong Po Road, Tuen Mun" (AEIAR-227/2020)	(1)
3. Identify the train type and the source term of the train	Refer to **Table 2.4**	-
4. Calculate the SEL from L_{max} at reference condition	SEL = L_{max} + 10log(L/V) +10.5 – 10log[(4D/(4D2+1)) + 2tan-1(1/(2D))] where D = d/L, d = perpendicular distance from the track (m), L = train length (m) and V = train speed (km per hour)	Equation 15.21 of (4)

Procedure	Assumption/Remarks	Reference
5. Correction of train frequency for 30 mins	+10 $\log_{10}$(N) in dB(A) where N = No. of trains per 30 minutes per direction	(2)
6. Correction of train frequency for 24 hours	+10 $\log_{10}$(N) in dB(A) where N = No. of trains per 24 hours per direction	-
7. Correction of number cars	+ 10 $\log_{10}(N/N_{ref})$ in dB(A) where N = No. of cars in the measured events, N_{ref} = No. of cars in the reference	-
8. Incorporate Track Wear Correction	+3 dB(A)	(2)
9. Incorporate Joint/Turnout Correction (to represent the augmentation in noise due to thermal expansion joints)	With conservative assumption, +7.0 dB(A) for a representative 20 m segment	(3)
10. Evaluate the distance between the NSR and the track and make distance correction	-10 log10(d'/d_{ref}) in dB(A) where d' = Slant distance from track to NSR and d_{ref} = Reference distance	(2)
11. Evaluate the angle of view and calculate angle of view correction	+10 $\log_{10}(\pi\theta/180 - \cos2\alpha \sin\theta) - 5$ in dB(A) where θ = Angle of view and α = Acute angle between a line drawn through the NSR, parallel to the track, and the line bisecting the angle of view, θ	(2)
12. Incorporate Barrier Correction	Shadow Zone: • -21 dB(A) for δ > 2.5 m where δ is the path difference in meter • -7.75 log10(5.2 + 203 δ) dB(A) for 0≤ δ <2.5 m Illuminated Zone: • 0 dB(A) for δ > 0.4 m • 0.88 + 2.14 log10(10-3 + δ) dB(A) for 0 ≤ δ <0.4 m	Chart 6(a) in (2)
13. Calculate the overall noise level from all rail segments including rolling noise, noise from air conditioning units and structural re-radiated noise ($L_{eq\ 30min}$)	• $L_{eq\ 30min\ overall}$ at NSR= $L_{eq\ 30min\ rolling}$ + $L_{eq\ 30min\ A/C}$ + $L_{eq\ 30min\ structure}$ • $L_{eq\ 30min\ rolling}$ at NSR = SEL + C_{speed} + C_{freq} + C_{track} + C_{joint} + $C_{distance}$ + C_{angle} + $C_{Barrier}$ • $L_{eq\ 30min\ structure}$ at NSR = SEL + C_{freq} + $C_{distance}$ + C_{angle} + $C_{Barrier}$	-

Procedure	Assumption/Remarks	Reference
14. Incorporate Façade Correction	+2.5 dB(A)	(2)
15. Calculate the L_{max} (2300 – 0700)	• L_{max} at NSR= $L_{max\ rolling}$ + $L_{max\ A/C}$ + $L_{max\ structure}$ • $L_{eq\ max\ rolling}$ at NSR = SEL + C_{speed} + C_{freq} + C_{track} + C_{joint} + $C_{distance}$ + C_{angle} + $C_{Barrier}$ • $L_{max\ structure}$ at NSR = SEL + C_{freq} + $C_{distance}$ + C_{angle} + $C_{Barrier}$	-
16. Calculate the overall noise level from all rail segments including rolling noise, noise from air conditioning units and structural re-radiated noise ($L_{eq\ 24hr}$)	• $L_{eq\ 24hour}$ at NSR= $L_{eq\ 24hour\ rolling}$ + $L_{eq\ 24hour\ A/C}$ + $L_{eq\ 24hour\ structure}$ • $L_{eq\ 24hour\ rolling}$ at NSR = SEL + C_{speed} + C_{freq} + C_{track} + C_{joint} + $C_{distance}$ + C_{angle} + $C_{Barrier}$ • $L_{eq\ 24hour\ structure}$ at NSR = SEL + C_{freq} + $C_{distance}$ + C_{angle} + $C_{Barrier}$	-

References:

(1) "West Rail Operation Noise Assessment Report" prepared by the MTRC (July 2015).

(2) "Calculation of Railway Noise 1995" issued by the Department of Transport, UK.

(3) EIA Report (Register No. AEIAR-028/1999) of "East Rail Extensions - Tai Wai to Ma On Shan, KCRC East Rail Extension".

(4) Nelson, P. M. (ed.) (1987). Transportation Noise Reference Book, Butterworths.

Table 2.4 Input for Rail Noise Assessment

Parameters	Tuen Ma Line (TML)	Light Rail Transit (LRT)
Train type and no. of car	SP1900 (or equivalent), 9-car train (approximate 225 m long) *	LRV, 2 cars of total 40 m as conservative scenario ‡
Rolling Noise (at reference distance 25m)	SEL Northbound (Segment WN1-WN9, WN11-WN13) = 81.4 dB(A); L_{max} Northbound (Segment WN1-WN9, WN11-WN13) = 74.1 dB(A)## SEL Northbound (Segment WN10) = 0 dB(A); L_{max} Northbound (Segment WN10) = 0 dB(A) ##	SEL Northbound (Segment LN1-LN4) = 78.9 dB(A); L_{max} Northbound (Segment LN1-LN4) = 77.9 dB(A) ## SEL Northbound (Segment LN5) = 82.9 dB(A); L_{Max} Northbound (Segment LN5) = 81.0 dB(A) ##

Parameters	Tuen Ma Line (TML)	Light Rail Transit (LRT)
	SEL Southbound (Segment WS1-WS9, WS11-13) = 80.7 dB(A); L_{max} Southbound (Segment WS1-WS9, WS11-WS13) = 73.4 dB(A) ## SEL Southbound (Segment WS10) = 0 dB(A); L_{max} Southbound (Segment WS10) = 0 dB(A) ## (8 cars at 25 m)	SEL Northbound (Segment LN6-LN8) = 78.2 dB(A); L_{max} (Segment LN6-LN8) =74.3 dB(A) ## SEL Northbound (Segment LN9-LN13) = 80.9 dB(A); L_{max} Northbound (Segment LN9-LN13) = 78.7 dB(A) ## SEL Southbound (Segment LS1-LS4) = 75.7 dB(A); L_{max} Southbound (Segment LS1-LS4) = 74.0 dB(A) ## SEL Southbound (Segment LS5) = 77.4 dB(A); L_{Max} Southbound (Segment LS5) = 75.9 dB(A) ## SEL Southbound (Segment LS6-LS8) = 72.8 dB(A); L_{max} Southbound (Segment LS6-LS8) =68.7 dB(A) ## SEL Southbound (Segment LS9-LS13) = 78.5 dB(A); L_{max} Southbound (Segment LS9-LS13) = 74.4 dB(A) ##
Air Conditioning Noise	L_{max} at viaduct = 48.8 dB(A) (8 cars at 25 m) †	Not applicable as the contribution is insignificant
Structural Re-radiated Noise	SEL = 62.8 dB(A) for viaduct structure ** L_{max} = 58.6 dB(A) for viaduct structure ** SEL = 66.9 dB(A) for enclosed viaduct (Segment WN10) ** L_{max} = 63.0 dB(A) for enclosed viaduct (Segment WN10) ** SEL = 67.0 dB(A) for enclosed viaduct (Segment WS10) **	SEL = 60.5 dB(A) for non-enclosed viaduct structure ** L_{max} = 60.3 dB(A) for non-enclosed viaduct structure ** SEL and L_{max} at viaduct have been measured (2-car train at 25 m) **

Parameters	Tuen Ma Line (TML)	Light Rail Transit (LRT)
	L_{max} = 63.9 dB(A) for enclosed viaduct (Segment WS10) ** SEL and L_{max} at viaduct have been measured (8 cars at 25 m) **	
Train frequency per 30 minutes per direction	14 number during peak daytime # 10 number during peak night-time *	14 number during peak daytime # 16 number during peak night-time #
24 hour train frequency per direction	260 #	382 #
Train Speed for tracks within Assessment Area	Station speed, 50 km per hour† Approach and leaving Station, 80 km per hour†	70 km per hour #

References:

†: "West Rail Operation Noise Assessment Report" prepared by the MTRC (July 2015)

*: Information is adopted by referring Environmental Permit (Permit No. FEP-24/004/1998/J) for West Rail – Final Assessment Report West Kowloon to Tuen Mun Centre.

**: EIA Report (Register No. AEIAR-227/2020) "Development at San Hing Road and Hong Po Road, Tuen Mun"

#: Updated information provided by MTRC (**Appendix 2.1**)

##: Based on on-site noise measurements conducted for this EA Study.

2.4.4 The frequency of trains during daytime and night-time are different. Therefore, railway noise due to TML have been assessed for both periods according to their respective train frequency.

2.4.5 The maximum frequency of LRT during daytime and night-time are the same.

2.5 Noise Sensitive Receivers

2.5.1 The locations of the representative NSRs are selected to represent the worst affected location. The NSRs are taken at 1m away from the façade opening for ventilation purpose and at 1.2m above the floor slab of the habitable rooms. **Figure 2.2** shows the locations of the representative NSRs.

2.6 Predicted Railway Noise Impact

2.6.1 The layout of the Proposed Development has already adopted special building design for the housing block located closest to the TML and LRT track to minimise the angle of view to the rail track. The predicted noise levels from TML and LRT at the representative NSRs are presented in **Table 2.5**, with details provided in **Appendix 2.1**. Exceedance of rail noise impact are predicted at T1_RN01, T1_RN02, T2_RN02, T2_RN03 and T2_RN04. Mitigation measures would be required.

Table 2.5 Predicted Rail Noise Impact at Representative NSRs (Unmitigated)

NSR	Unit of Criteria	Daytime/Evening Period (0700-2300)		Night-time Period (2300-0700)		Other	
		Criteria	Impact	Criteria	Impact	Criteria	Impact
T1_RN01	$L_{eq\ 30\ min}$ dB(A)	65	55-58	55	55-**57**	-	-
	$L_{eq\ 24\ hrs}$ dB(A)	-	-	-	-	65	52-54
	L_{max} dB(A)	-	-	-	-	85	78-80
T1_RN02	$L_{eq\ 30\ min}$ dB(A)	65	54-58	55	54-**57**	-	-
	$L_{eq\ 24\ hrs}$ dB(A)	-	-	-	-	65	51-54
	L_{max} dB(A)	-	-	-	-	85	78-80
T2_RN01	$L_{eq\ 30\ min}$ dB(A)	65	51-53	55	50-53	-	-
	$L_{eq\ 24\ hrs}$ dB(A)	-	-	-	-	65	47-50
	L_{max} dB(A)	-	-	-	-	85	79-81
T2_RN02	$L_{eq\ 30\ min}$ dB(A)	65	55-57	55	55-**57**	-	-
	$L_{eq\ 24\ hrs}$ dB(A)	-	-	-	-	65	52-54
	L_{max} dB(A)	-	-	-	-	85	79-81
T2_RN03	$L_{eq\ 30\ min}$ dB(A)	65	55-58	55	55-**57**	-	-

NSR	Unit of Criteria	Daytime/Evening Period (0700-2300)		Night-time Period (2300-0700)		Other	
		Criteria	Impact	Criteria	Impact	Criteria	Impact
	$L_{eq\ 24\ hrs}$ dB(A)	-	-	-	-	65	52-54
	L_{max} dB(A)	-	-	-	-	85	81-83
T2_RN04	$L_{eq\ 30\ min}$ dB(A)	65	55-58	55	**56-58**	-	-
	$L_{eq\ 24\ hrs}$ dB(A)	-	-	-	-	65	53-55
	L_{max} dB(A)	-	-	-	-	85	81-82
T5_RN01	$L_{eq\ 30\ min}$ dB(A)	65	43-49	55	44-50	-	-
	$L_{eq\ 24\ hrs}$ dB(A)	-	-	-	-	65	41-47
	L_{max} dB(A)	-	-	-	-	85	80-82

Note:

Bolded values denote exceedance of the relevant noise criteria.

2.7 Mitigation of Railway Noise Impact

2.7.1 The provision of acoustic window/balcony is proposed at Tower 1 and Tower 2 to protect the NSRs from adverse rail noise impact. As the exceedance is up to 3 dB(A) and acoustic windows (baffle type) / enhanced Acoustic balconies (baffle type) are able to reduce a noise level of 13 dB(A) when being assessed at indoor for buildings of similar façade orientation. With the provision of the above mitigation measures, the adverse rail noise impact at T1_RN01, T1_RN02, T2_RN02, T2_RN03 and T2_RN04 can be mitigated.

2.7.2 The proposed location for acoustic window/balcony provision is shown in **Figure 2.3**. With the provision of acoustic windows/balconies, compliance of rail noise criteria is predicted at all representative NSRs.

2.7.3 With the special building design layout adopted for Proposed Development and the proposed mitigation measures to minimise the view angle to the TML and LRT tracks, compliance of railway noise criteria is predicted at all representative NSRs, no residual railway noise impact is anticipated.

2.7.4 However, the noise attenuation performance will be subject to building layout, train operating frequency, train speed, number of train car etc. A quantitative railway noise assessment would be conducted and take into account the future layout design and re-confirm with MTRC on appropriate railway operation parameters. According to HKPSG Table 1.3, adequate separation for railway noise sensitive uses away from the MTR Lines and LRT lines will be followed, and proper design guidelines to reduce noise exposure such as self-protecting building design, integrated building and noise source design, purpose-built noise barriers and acoustic insulation of buildings will be reviewed and considered in a practicable and effective manner to ensure there will be no insurmountable railway noise impact and comply with NCO. During the detail design stage, if exceedance in railway noise assessment is anticipated under unmitigated scenario, full justifications together with technical documents (e.g. mock-up test

report, onsite noise measurement report) to verify the required noise reduction for the proposed development would be provided.

2.8 Conclusion

2.8.1 Based on the worst-case prediction scenario of TML and LRT, the potential railway noise impact on the Proposed Development have been evaluated. The results confirmed that the predicted noise levels at the nearest NSR would be able to meet the noise criteria with the recommended mitigation measures in place.

3. FIXED NOISE IMPACT ASSESSMENT

3.1 Introduction

3.1.1 There are some existing industrial operations nearby the Application Site. The assessment is to evaluate the potential fixed noise impact on the Proposed Development.

3.2 Assessment Criteria

3.2.1 Noise assessment has been conducted in accordance with the Technical Memorandum for the Assessment of Noise from Places Other Than Domestic Premises, Public Places or Construction Sites (IND-TM), published under the Noise Control Ordinance (NCO).

3.2.2 The Application Site is located in an area with residential development and industrial uses. Furthermore, a high-rise public housing development is planned at San Hing Tsuen in the vicinity of the Application Site. Therefore, the area is not considered rural area, low density residential area, isolated high-rise area or urban area. Hence, the classification of "Area other than those above" is considered applicable. Furthermore, Castle Peak Road – Lam Tei with its annual average daily traffic flow (A.A.D.T.) of 34,500 (Traffic Census 2022) is located within 100m from the Application Site. As such, the Application Site is directly affected by the Influencing Factor (Castle Peak Road – Lam Tei). Therefore, the Area Sensitivity Rating (ASR) of the NSRs facing Castle Peak Road – Lam Tei should be assigned as "C" rating, while those facing away from Castle Peak Road – Lam Tei, those NSRs are considered not affected by the Influencing Factor should be assigned as "B" rating. **Table 3.1** shows the noise criteria for fixed noise impact assessment at the NSRs.

Table 3.1 Noise Criteria for Fixed Noise Impact Assessment

Criteria	Acceptable Noise Level (ANL)	
	ASR B (for NSRs facing away from Castle Peak Road)	**ASR C (for NSRs facing Castle Peak Road)**
$L_{eq\ (30\ minutes)}$ (0700 to 2300)	65 dB(A)	70 dB(A)
$L_{eq\ (30\ minutes)}$ (2300 to 0700)	55 dB(A)	60 dB(A)

3.3 Fixed Noise Sources

Existing Fixed Noise Sources

3.3.1 Based on the site surveys conducted in May 2023, a total of 8 neighbouring fixed noise sources including car repairing workshops, logistic companies and ice manufacturing factory were identified. As observed during night-time site visit conducted in March 2024 and advised by the site operator, there is no night-time operation for the identified noise sources. The closing hours of the identified workshops and storages are around 1700 to 2000. The locations of the identified noise sources are presented in **Figure 3.1**.

3.3.2 The details of the fixed noise sources are tabulated in **Table 3.2** below.

Table 3.2 Identified Fixed Noise Sources during Site Visits

ID	Name and Photo	Description
S1 & S1a	天龍/偉光 (Tin Lung and Wai Kwong) 	S1 & S1a is a car repairing workshop. As advised by the operator during site survey, its operation is from 0900 to 1800. There is no night-time operation. S1 is the location where car repairing is conducted. Car repairing noise includes tyre pumping and car cleansing. Not all the activities were carried at the time of the site visit. Thus, the SPL of some of the activities were reference from similar operation in previously approved planning application. Noise from tyre pumping has made reference to an approved planning application A/YL-KTN/501[(a)]. The measured SPL was 75.1dB(A) at 2m from noise source and hence the SWL is 89.1 dB(A). With reference to the approved planning application Y/TM-LTYY/9, noise from car cleansing was measured onsite with SPL of 59.3 dB(A) at 5m from the noise source and hence the SWL is 81.3 dB(A).
S2	御浚 (Royal's Motor Engineering Company Limited) 	S2 is a car repairing workshop. As advised by the operator during site survey, its operation is from 1000 to 1900. There is no night-time operation. Car repairing noise includes pneumatic screwdriver, hammering and tyre pumping are considered. During the site visits, no noisy activity was observed. As a conservative approach, noise from the car repairing activities has made reference to an approved planning application A/YL-KTN/501[(a)]. Therefore, the overall SWL adopted at S3 is 98.3 dB(A).
S3	CHEP	S5 is a covered storage for pallet. As advised by the operator during site survey, its operation is from 0900 to 1800. There is no night-time operation. The noisy industrial activity is loading / unloading of pallet using forklift. With reference to the approved planning

ID	Name and Photo	Description
		application Y/TM-LTYY/9, the onsite measured SPL was 66.0 dB(A) at 8m and hence the SWL is 92.1 dB(A).
S4	捷興汽車(Jit Hing) 	S6 is a covered car repairing workshop. As advised by the operator during site survey, its operation is from 0900 to 2000. There is no night-time operation. This car repairing workshop will be resumed for public housing development at San Hing Road under CEDD's contract B764CL before population intake at the Proposed Development. Hence, this noise source is not included in the assessment.
S5	高田 (Ko Tin) 	S7 is an open storage site for dumped electronic appliance. This open storage site will be resumed for public housing development at San Hing Road under CEDD's contract B764CL before population intake at the Proposed Development. Hence, this noise source is not included in the assessment.
S6	Ice Manufacturing Factory (德保雪粒) to the southeast of the site 	S8 is an ice manufacturing factory. As advised by the operators, their working hours is from 0900 to 1900. The major noisy activity is the loading and unloading activities. This factory will be resumed for public housing development at San Hing Road under CEDD's contract B764CL before population intake at the Proposed Development. Hence, this noise source is not included in the assessment.
S7	Ice Manufacturing Factory (德保雪粒) to the southeast of the Application Site	As advised by the operators, their working hours is from 0900 to 1900. The Major noisy activity is the operation of the air-cooling chiller. There is no breakthrough noise observed.

ID	Name and Photo	Description
		This factory will be resumed for public housing development at San Hing Road under CEDD's contract B764CL before population intake at the Proposed Development. Hence, this noise source is not included in the assessment.
S8	Enclosed Storage (Long United Furniture Limited) to the southeast of the site	The storage is totally enclosed. As advised by the operators, their working hours is from 0900 to 1800. The noisy industrial activities are the loading / unloading of goods and movement of vehicles. No tonal character activities as well as impulsiveness characteristic activities are observed. This storage facility will be resumed for public housing development at San Hing Road under CEDD's contract B764CL before population intake at the Proposed Development. Hence, this noise source is not included in the assessment.

Note:

(a) SWL of a vehicle repair workshop is referenced to a similar one with several standard activities in an approved planning application (Application No. A/YL-KTN/501). The equipment involved in the activities include pneumatic screwdriver and tyre pump.

(b) All of the noise sources have no tonal or impulsiveness characteristics.

3.3.3 Out of the 8 noise sources identified, 5 of them (S4 to S8) will be resumed for public housing development at San Hing Road under CEDD's contract B764CL before population intake at the Proposed Development. Hence, these noise sources are not included for assessment.

Planned Fixed Noise Sources

3.3.4 Mechanical ventilation system would be provided for the proposed clubhouse and the on-site underground sewage treatment plant. The ventilation equipment and plant room louvres would be designed to face away from noise sensitive receivers along Ng Lau Road as far as practicable. The design of any fixed noise source will comply with the noise standards stipulated in Chapter 9 of the HKPSG and the Noise Control Ordinance. However, as the Proposed Development is still at an early stage, the proposed location and design of the planned fixed noise source as well as the required mitigation measures (if any) are subject to further study during the detailed design stage.

3.3.5 With conformed design and provision of adequate mitigation measures, if required, for any planned fixed noise sources, the noise standards stipulated in Chapter 9 of HKPSG and NCO should be complied, no adverse noise impact is anticipated from the planned fixed noise sources.

3.4 Assessment Methodology

3.4.1 Noise impact from the identified noise sources were determined based on standard acoustical principle and practice.

3.4.2 All identified noise sources were assumed as point source for the purpose to determine attenuation due to distance correction.

3.4.3 Distance attenuation correction, dB(A) = 20 x log (Distance) + 8, where distance is measured from the noise source to noise sensitive receiver (NSR). The assessment only account for the shortest distance between noise source and NSR to present the worst-case scenario.

3.4.4 Façade correction of +3 dB(A) is applied for the reflection on the NSR's façades itself.

3.5 Noise Sensitive Receivers

3.5.1 4 representative noise sensitive receivers (NSRs) are selected to assess the worst possible fixed noise impact. The NSRs are selected at 1m away from the façade of openable window for ventilation purpose and at 1.2m above the floor slab of the unit. Considered that all fixed noise activities are operated at ground level, predicted fixed noise level of NSRs at the ground floor of the development, which is expected to experience the worst fixed noise impact are assessed. The locations of the representative NSRs are presented in **Figure 3.1**.

3.6 Assessment Results

3.6.1 Based on the noise level measured for the fixed noise activities and follow the steps stipulated in IND-TM, the predicted noise level at the NSRs under a worst-case scenario is calculated.

3.6.2 The predicted noise levels at the NSRs are below the daytime noise criteria. As there is no night-time operation, comparison to night-time noise criteria is not necessary. The predicted noise results are tabulated in **Table 3.3** with the details presented in **Appendix 3.1.**

Table 3.3 Predicted Fixed Noise Results (Day time) at Representative NSRs

NSR	Predicted Noise Level in dB(A)	Noise Criteria
T1_FN01	58	65 dB(A)
T1_FN02	57	65 dB(A)
T4_FN01	55	65 dB(A)
T4_FN02	53	65 dB(A)

3.7 Conclusion

The results confirmed that the predicted noise levels from fixed noise sources at all NSRs within the Proposed Development comply with the criterion of IND-TM issued under the NCO. No adverse fixed noise impact on the Proposed Development is anticipated.

4. TRAFFIC NOISE IMPACT ASSESSMENT

4.1 Assessment Criteria

4.1.1 Noise standards are recommended in Chapter 9, "Environment", of the Hong Kong Planning Standards and Guidelines (HKPSG) for planning against possible noise impact from road traffic, railway and aircrafts. According to the guidelines, the maximum allowed road traffic noise level, measured in terms of $L_{10\ (1hr)}$, at typical façades of domestic premises is recommended to be 70 dB(A).

4.1.2 The maximum noise levels due to traffic on the surrounding roads in terms of hourly average (L_{10}) should not exceed 70 dB(A) at the noise sensitive façades relying on openable windows for ventilation of the Proposed Development.

4.2 Assessment Methodology

4.2.1 The assessment is based on the prediction of the maximum $L_{10\ (1hr)}$ traffic noise level at NSRs of the proposed development due to the projected traffic data on the adjacent major road networks for year 2045, which is considered as the maximum traffic projections within 15 years upon occupation of the proposed development in 2030. Traffic data was predicted by the project traffic consultant – CKM Asia Limited. The traffic forecast includes traffic flow and mix in AM and PM peak scenarios.

4.2.2 The U.K. Department of Transport's procedure "Calculation of Road Traffic Noise" was applied to predict the $L_{10\ (1hr)}$ noise level generated from road traffic at openable window for ventilation at habitable room of the proposed development. Then, the predicted noise levels were compared with the HKPSG noise criterion for assessing the impact.

4.3 Road Characteristic

4.3.1 Castle Peak Road – Lam Tei is considered as the dominant source contributing to traffic noise impact on the NSRs. The roads in San Hing Tsuen such as Ng Lau Road, San Hing Road and other access roads are also considered in the traffic noise impact assessment. The information on traffic volume and percentage of heavy vehicle using these roads are provided in **Appendix 4.1**.

4.4 Noise Sensitive Receivers

4.4.1 The locations of representative NSRs are presented in **Figure 4.1**. The assessment points are taken at 1.2m above the floor of each storey and 1m away from the façades of all openable windows for ventilation at all habitable rooms.

4.5 Site Constraints

4.5.1 The Application Site is elongated in shape and gradually narrowed from north to southern end. Therefore, there is limitation on the disposition of building blocks. Since there is no sufficient room for building setback from Castle Peak Road – Lam Tei as well as the TML and LRT, single aspect design has been adopted for the first layer of towers facing Castle Peak Road, which can also provide noise shielding for the towers behind.

4.6 Traffic Noise Assessment Results

Base Scenario

4.6.1 With the building layout design & orientation adopted in the MLP, the predicted traffic noise assessment result for the base scenario shows no exceedance of the traffic noise criterion of 70 dB(A). Results are summarised in **Table 4.1** with details presented in **Appendix 4.2**.

Table 4.1 Summary of Traffic Noise Assessment Results for Residential Units (Base Scenario)

NSR ID	Criterion, $L_{10\ 1hr}$ dB(A)	Noise Impact, AM Peak, $L_{10\ 1hr}$ dB(A)(1)(2)	Noise Impact, PM Peak, $L_{10\ 1hr}$ dB(A)(1)(2)	Mitigation Measures Required [Y/N]	Floors Requiring Mitigation Measures
TN101	70	65 - 69	65 - 69	N	-
TN102	70	63 - 69	63 - 69	N	-
TN103	70	63 - 69	63 - 69	N	-
TN104	70	65 - 66	63 - 66	N	-
TN105	70	64 - 65	63	N	-
TN106	70	64	63	N	-
TN107	70	64	62 - 63	N	-
TN108	70	65 - 67	64 - 67	N	-
TN109	70	66 - 69	66 - 69	N	-
TN110	70	65 - 68	65 - 68	N	-
TN201	70	66 - 68	66 - 68	N	-
TN202	70	66 - 68	66 - 68	N	-
TN203	70	55 - 58	54 - 57	N	-
TN204	70	67	67 - 68	N	-
TN205	70	68 - 69	68 - 69	N	-
TN301	70	53 - 57	52 - 56	N	-
TN401	70	63	62	N	-
TN402	70	62	62 - 63	N	-
TN403	70	68 - 69	68	N	-
TN404	70	66 - 67	65 - 66	N	-
TN405	70	66 - 67	65 - 66	N	-

NSR ID	Criterion, $L_{10\ 1hr}$ dB(A)	Noise Impact, AM Peak, $L_{10\ 1hr}$ dB(A)(1)(2)	Noise Impact, PM Peak, $L_{10\ 1hr}$ dB(A)(1)(2)	Mitigation Measures Required [Y/N]	Floors Requiring Mitigation Measures
TN406	70	66 - 67	65 - 66	N	-
TN407	70	66 - 67	65 - 66	N	-
TN408	70	66 - 67	66	N	-
TN409	70	66 - 67	65 - 66	N	-
TN410	70	63	62 - 63	N	-
TN411	70	51 - 55	50 - 54	N	-
TN412	70	62 - 63	61 - 62	N	-
TN501	70	65 - 66	64 - 65	N	-
TN502	70	65 - 67	65 - 66	N	-

Notes:

(1) Bolded values mean exceedance of the relevant noise criteria.

(2) Predicted noise levels and project road contributions are expressed in range unless the minimum and maximum values (rounded to the nearest whole number for noise impacts, and to the nearest one decimal place for project road contribution) are the same.

4.7 Conclusion

Based on the traffic noise impact assessment results, the predicted noise levels at all NSRs would comply with the criteria of 70 dB(A). Adverse traffic noise impact is thus not anticipated.

5. AIR QUALITY IMPACT ASSESSMENT

5.1 Introduction

5.1.1 This section summarises an assessment of the potential air quality impact associated with the Proposed Development.

5.2 Relevant Legislation, Standards & Guidelines

Air Pollution Control Ordinance (CAP 311)

5.2.1 The *Air Pollution Control Ordinance* ("*APCO*") was enacted in 1983. The *Ordinance* provides a statutory framework for establishing the *Air Quality Objectives* ("*AQOs*") and stipulating the pollution control requirements for air pollution sources. The *APCO* enables the making of subsidiary regulations to deal with specific air pollution sources. It also empowers the Director for Environmental Protection ("DEP") to impose licensing control on major stationary emission sources such as specified processes, and to issue legal notices to air pollution sources to demand remedial actions.

Hong Kong Air Quality Objectives

5.2.2 Hong Kong's air quality is regulated under the *Air Pollution Control Ordinance (Cap. 311)* ("*APCO*"). The *APCO* specifies *Air Quality Objectives ("AQOs")*, which are statutory limits for a number of pollutants, and the maximum number of times that they may be exceeded in a year for specified averaging periods. The *AQOs* are subject to review every five years. The *AQOs* are benchmarked against the *World Health Organisation's Interim Targets* and the ultimate *Air Quality Guidelines* and hence are health-based. Presented in **Table 5.1** below are the prevailing *HKAQOs* which became effective since 1 January 2022.

Table 5.1 The Hong Kong Air Quality Objectives (HKAQOs)

Pollutant	Concentration (μg/m³) [a] Averaging Periods				
	10 Min.	1 Hour	8 Hours	24 Hours	1 Year [b]
Sulphur Dioxide, SO_2	500 [e]	-	-	50 [e]	-
Respirable Suspended Particulates, RSP [c]	-	-	-	100 [f]	50
Fine Suspended Particulates, FSP [d]	-	-	-	50 [h]	25
Nitrogen Dioxide, NO_2	-	200 [g]	-	-	40
Ozone	-	-	160 [f]	-	-
Carbon Monoxide, CO	-	30,000	10,000	-	-
Lead	-	-	-	-	0.5

Pollutant	Concentration (μg/m³) [a] Averaging Periods				
	10 Min.	1 Hour	8 Hours	24 Hours	1 Year [b]

Notes:

a. Measured at 293 K and 101.325 kPa

b. Arithmetic mean

c. Respirable suspended particulates in air with a nominal aerodynamic diameter of ≤10μm

d. Fine suspended particulates in air with a nominal aerodynamic diameter of ≤2.5μm

e. Not to be exceeded more than 3 times per year

f. Not to be exceeded more than 9 times per year

g. Not to be exceeded more than 18 times per year

h. Not to be exceeded more than 35 times per year

Air Pollution Control (Construction Dust) Regulation

5.2.3 Notifiable and regulatory works are controlled under the Air Pollution Control (Construction Dust) Regulation. Notifiable works include site formation, reclamation, demolition, foundation works and superstructure construction for buildings and road construction. Regulatory works concern building renovation, road opening and resurfacing, slope stabilisation, and other activities including stockpiling, dusty material handling, excavation, concrete works, etc.

5.2.4 The construction works implemented for the Project are both regulatory and notifiable works due to activities including material stockpiling and dusty material handling as potential sources of fugitive dust emissions as detailed in Part I to IV of the Schedule on Dust Control Requirements.

Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation

5.2.5 The Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation, which aims to control emissions from non-road mobile machinery (NRMMs) to improve air quality, became effective on 1 June 2015. NRMMs include non-road vehicles, as well as mobile machines and equipment (regulated machines) such as crawler cranes, excavators and air compressors.

5.2.6 Under the regulation, regulated machines have to comply with the Stage IIIA emission standards of the European Union (EU). It also requires all regulated machines sold or leased for use in Hong Kong to bear an approval or exemption label issued to them by the EPD, started from 1 September 2015. It restricts specified activities and locations including construction sites, designed waste disposal facilities and specified processes to use only NRMMs that bear an approval or exemption label issued to them by the EPD, with effect from 1 December 2015.

Recommended Buffer Distances in HKPSG to address Vehicular Emissions Impact

5.2.7 Table 3.1 of the *HKPSG* provides the broad guidelines for locating active open spaces close to potentially polluting uses, viz. road traffic. The recommended buffer distances are reproduced in **Table 5.2**.

Table 5.2 HKPSG – Recommended Minimum Buffer Distance from Roads

Pollution Source	Parameter	Buffer Distance	Permitted Uses
Road and Highways	Type of Road		
	Trunk Road and Primary Distributor	>20m	Active and passive recreational uses
		3-20m	Passive recreational uses
		<3m	Amenity area
	District Distributor	>10m	Active and passive recreational uses
		<10m	Passive recreational uses
	Local Distributor	>5m	Active and passive recreational uses
		<5m	Passive recreational uses
	Under Flyovers		Passive recreational uses

Source: HKPSG Table 3.1: Guidelines on Usage of Open Space Site

Recommended Buffer Distances in HKPSG to address Industrial Air Pollution Impact

5.2.8 Table 3.1 of the *HKPSG* also provides the broad guidelines for locating active open spaces close to potentially polluting uses, viz. industrial chimneys emissions. The recommended buffer distances are reproduced in **Table 5.3**. The assessment criteria are based on the HKPSG's Guidelines.

Table 5.3 HKPSG – Recommended Minimum Buffer Distance from Industrial Chimneys

Pollution Source	Parameter	Buffer Distance	Permitted Uses
Industrial Areas	Difference in height between industrial chimney exit and the site		
	<20m	>200m	Active and passive recreational uses
		5 – 200m	Passive recreational uses
	20m – 30m	>100m	Active and passive recreational uses
		5 – 100m	Passive recreational uses
	30m – 40m	>50m	Active and passive recreational uses
		5 – 50m	Passive recreational uses
	>40m	>10m	Passive recreational uses

Source: HKPSG Table 3.1: Guidelines on Usage of Open Space Site

5.3 Review of Baseline Air Quality

Historical Ambient Air Quality

5.3.1 The Application Site is located in Tuen Mun. The baseline ambient air quality has been established based on long-term (5-year) air quality levels measured at the EPD's Air Quality Monitoring Station ("AQMS") at Tuen Mun.

5.3.2 **Table 5.4** shows the latest past five consecutive years (Year 2019 – 2023) of ambient air quality measured at the Tuen Mun AQMS. The data is analysed and presented to align with the averaging periods, and provides statistics of the number of exceedances against those allowed in the prevailing HKAQOs. The comparison has enabled a check of the compliance status of the respective AQOs at the year of monitoring.

5.3.3 The ambient air quality levels from years 2019 to 2023 in different averaging periods (10-minute, 1h, 8h, 24h and 1 year) have been computed, and is taken to be representative of the area where the Proposed Development is situated.

Table 5.4 Air Pollutants Concentrations Measured at the EPD's Tuen Mun AQMS

Pollutant	Averaging Time	AQO (1)(2) (µg/m³)	Parameter	Concentration (3) (µg/m³)				
				2019	2020	2021	2022	2023
RSP (PM_{10})	24-hour	100 (9)	10th highest	89	84	87	65	76
	Annual	50	--	41	34	36	32	34
FSP ($PM_{2.5}$)	24-hour	50 (35)	36th highest	42	35	35	33	33
	Annual	35/ 25	--	24	20	19	18	19
NO_2	1-hour	200 (18)	19th highest	166	166	172	128	160
	Annual	40	--	**47**	40	**44**	39	40
SO_2	10-minute	500 (3)	4th highest	45	98	22	29	23
	24-hour	125 (3)/ 50 (3)	4th highest	12	10	9	11	7
O_3	8-hour	160 (9)	10th highest	**203**	**166**	**161**	**195**	155
CO	1-hour	30,000 (0)	Maximum	2050	1650	1720	1480	1370
	8-hour	10,000 (0)	Maximum	1758	1513	1450	1345	1143

Notes:
(1) The monitoring data are benchmarked against the AQOs at the time of the monitoring. The underlined AQOs are effective since 1 January 2022.
(2) Numbers in brackets is the number of exceedances allowed per year.
(3) Bolded and underlined values exceed the relevant AQO.

Simulated Background Air Quality

5.3.4 The simulated background levels available from EPD's PATH v3.0 model at Grid (21,44) that coincide with the Application Site have also been compared. Background air quality levels for the Year 2030 are considered applicable since the Proposed Development would have population intake in Year 2030.

5.3.5 The simulated background air quality in Year 2030 has been analysed similarly and presented in **Table 5.5**. The location of the PATH grid in relation to the Assessment Area is shown in **Figure 5.1**.

Table 5.5 Future Background Concentrations from PATH (Year 2030)

Air Pollutant	Averaging Period	Path Grid (21,44)	AQOs
SO_2	10-min (4th highest)	26	500 (a)
	24-hour (4th highest)	7	50 (a)
NO_2	1-hour (19th highest)	79	200 (b)
	Annual	18	40
RSP	24-hour (10th highest)	51	100 (c)
	Annual	20	50
FSP	24-hour (36th highest)	26	50 (d)
	Annual	12	25
O_3	8-hour (10th highest)	**<u>184</u>**	160 (c)
CO	1-hour (1st highest)	532	30,000
	8-hour (1st highest)	486	10,000

Notes:

(a) Not to exceed more than 3 times per year.

(b) Not to exceed more than 18 times per year.

(c) Not to exceed more than 9 times per year.

(d) Not to exceed more than 35 times per year.

(d) Bolded and underlined values exceed the relevant AQO.

Observations from the Statistics of the Past Ambient Air Quality and Simulated Background Air Quality

5.3.6 When compared to the HKAQOs at the time of monitoring, the historical ambient air quality monitoring data do show some degree of exceedance as listed below:

- NO_2 (2019, 2021) (annual average)
- O_3 (2019– 2022) (daily 8-h moving average)

5.3.7 The simulated future background air quality in 2030 has also been compared with the prevailing AQOs. All pollutants except O_3 are below the limit values of their respective AQOs.

5.3.8 Ambient ozone is relatively high and favours more conversion of NO_x to NO_2 in the vehicular and chimney emission impact.

5.4 Air Sensitive Receivers

5.4.1 The assessment area is defined as 500m from the Application Site boundary as shown in **Figure 5.1**.

5.4.2 Air Sensitive Receivers (ASRs) have been identified in accordance with the HKPSG and with reference to Annex 12 of the EIAO-TM. The existing ASRs are identified with reference to the latest information provided on the survey maps, Outline Zoning Plan, topographic maps, aerial photos and land status. The first layer of existing ASRs located closest to the Application Site have been identified as the representative ASRs. Details of the representative ASRs are summarised in **Table 5.6** and indicated in **Figure 5.2**.

Table 5.6 Summary of Representative ASRs

ASR ID	Descriptions	Use	No. of Storeys	Approximate Minimum Horizontal Distance to Application Site (m)
Existing ASRs				
AE01	House at Lot D.D.130	Residential	3	48
AE02	Ocean Brilliance	Residential	3	28
AE03	Wai Kwong Motor Service Office	Office	2	28
AE04	Lingrade Garden	Residential	3	<5
AE05	Lam Tei Vegetable Depot	Residential	1	35
Planned ASR				
A01 - A13	Proposed Development	Residential	27	N/A

5.4.3 Air sensitive uses of the proposed development, with residential dwellings at the five towers, open space for passive/ active recreational uses and the clubhouse, are air sensitive receivers. Locations of representative ASRs along the Application Site boundary are selected as shown in **Figure 5.2**.

5.5 Identification of Air Pollution Sources

Construction Phase

5.5.1 The key potential source of air quality impact during the construction of the Proposed Development will be dust emission generated from construction activities related to material handling works during site formation, foundation and superstructure.

5.5.2 The total site formation area is about 9,000m^2, and it is estimated that the volume of excavation is around 170m^3 per day. The number of dump truck is estimated to be about 2 to 3 trucks per time, however the quantity of the PME/NRMM cannot be estimated at this early planning stage. Given the size of the Application Site and the quantity of excavation work conducted at the Site, potential dust impact during construction work is not anticipated to be significant. All NRMMs shall comply with the Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation to use ultra-low sulphur diesel to minimise emission impacts. With the implementation of dust control measures recommended in **Section 5.8** and by limiting the number of Powered Mechanical Equipment (PME) and NRMM operating concurrently, fugitive dust emissions and emissions from NRMM/PME would be controlled and no adverse air quality impact onto the nearby existing ASRs is expected.

5.5.3 Portions of the planned public housing development at San Hing Road and its associated infrastructure works are located within the 500m assessment area of the Application Site and is identified as a concurrent project. According to the contour figures provided in the EIA report (AEIAR-227/2020) of that planned development, the construction dust impact is predicted to be controlled to along its project boundary with the implementation of dust control measures. Hence, cumulative air quality impact is not anticipated from the planned development at San Hing Road. Apart from the planned public housing development at San Hing Road and its associated infrastructure works, there are no other concurrent projects within the 500m assessment area identified with reference to the records on the OZP portal and the EIAO website.

Operation Phase

5.5.4 The Proposed Development is for residential use and is not an air pollution source. A small sewage treatment plant is proposed for the treatment of sewage generated by the Proposed Development. The sewage treatment plant with a capacity of about 1,135 m^3/day is designed to be housed at the basement levels with the installation of deodourisation equipment to remove at least 99% (for H_2S) of odour from the ventilation exhaust and to be directed away from air sensitive receivers as far as possible. The location of the exhaust is not available in this early planning stage and will be provided in the detailed design stage. The separation distance between the exhaust of the proposed STP and ASRs will be provided in the detailed design stage. With the installation of the deodorisation equipment, maintaining negative pressure by ventilation system in the STP enclosure, and careful siting of exhaust location, adverse odour impact is not expected on the Proposed Development as well as existing air sensitive uses including those on the opposite side of the nullah. The sludge will also be handled in the enclosed STP with deodorisation equipment and negative pressure maintained, and eventually be collected by a specialist contractor and transported to licensed treatment facilities for disposal. Further quantitative odour impact assessment is considered not necessary for this EA.

5.5.5 The presence of any off-site air pollution sources that can affect the Proposed Development have been investigated for the assessment in this EA and are discussed below.

Vehicular Emissions

5.5.6 The Application Site is bounded by Castle Peak Road – Lam Tei and the Tuen Ma Line and Light Rail tracks to the east and Ng Lau Road and a nullah to the west. The surrounding road network is the source of vehicular emissions potentially affecting the Proposed Development.

Chimney Emissions

5.5.7 Review of the approved EIA reports in the vicinity (AEIAR-227/2020 - Development at San Hing Road and Hong Po Road, Tuen Mun, AEIAR-203/2016 – Hung Shui Kiu New Development Area and AEIAR-255/2023 – Route 11 (Section between Yuen Long and North Lantau) and a site survey was conducted to identify the presence of any active chimney within 500m from the Project Site Boundary in May 2023, January 2024 and March 2024. Two chimneys has been identified as shown in **Figure 5.3** with the details listed in **Table 5.7** below. Chimney S1 is in operation during the site surveys while the status of chimney S2 could not be verified on site. Hence, chimney S2 is assumed to be active and has been included in the assessment as a conservative approach.

Table 5.7 Identified Active Chimney

ID	Description	Height of Chimney	Horizontal Separation from Air Sensitive Use
S1	Roast Pig Factory	20m above ground	~110m
S2	Polystyrene Foam Factory Limited	10m above ground	~400m

5.5.8 Based on the findings of the site survey conducted in March 2024, emissions from vehicle repair workshops were not identified and it was confirmed with the Miu Fat Buddhist Monastery management office that the Monastery would only have small scale incense burning. Staff from the management office of the Monastery also confirmed that the burning of joss paper is not practiced in the premises and the policy remained effective at all times. Adverse air quality impact from the Miu Fat Buddhist Monastery on the proposed development is thus not expected.

5.5.9 According to **Table 5.3**, the horizontal separation distance between the Roast Pig Factory and the Proposed Development cannot meet the recommended buffer distance from industrial chimneys, and hence a quantitative air quality assessment is conducted in this EA to address the potential air quality impact at the Application Site.

Emission from Bus Termini

5.5.10 As shown in **Figure 5.5**, two existing bus termini are identified within the 500m assessment area based on site survey in 2022, namely Siu Hong Court Bus Terminus (open to air) and Fu Tai Estate Bus Terminus (covered under a podium), and will be included in the cumulative air quality impact assessment. The information from the site survey is also adopted in the approved planning application A/TM-LTYY/426 (approved on 19/05/2023) and another site survey was conducted in December 2023 to verify the findings. There is no designated parking spaces or carparks for Heavy Goods Vehicles / Coaches within the 500m assessment area according to site survey conducted in December 2023 and March 2024.

Odour Emission

5.5.11 Based on the site survey conducted in May 2023 and March 2024, no odour source was identified within the 500m assessment area. No odour is detected at the nearby vehicle repairing workshops, nearby nullah and Miu Fat Buddhist Monastery.

Major Air Emission Sources within 4km from the Project

5.5.12 The asphalt plant at Lam Tei Quarry is within 4km from the Application Site as shown in **Figure 5.6**. According to CEDD's Departmental Report 2015-2019, activities within the Lam Tei Quarry will cease operation in Year 2022/2023. The commencement of the major construction activities of Lam Tei Underground Quarry is expected in 2025 with its operation commencing in Q1 2026 according to the Project Profile (PP-669/2024) submitted under the EIAO Ordinance. The design of Lam Tei Underground Quarry as well as the emission location and parameters of the asphalt plant are not available in the Project Profile and cannot be confirmed at the time of preparing this EA report, while the production scale of the asphalt plant of the Lam Tei Underground Quarry will be similar to that of the existing asphalt plant at Lam Tei Quarry as stated in the Project

Profile. Hence, the asphalt plant will be assumed as above-ground in its current location and its cumulative impact will be assessed based on the existing information obtained from EPD's Specified Process Licence Register to avoid any under-estimation of the air quality impact.

5.6 Assessment Methodology for Operation Phase Impact

Air Pollutants of Concern

5.6.1 For cumulative quantitative assessment, the combustion at the industrial chimney, involving emissions of SO_2, RSP, FSP, and NO_x, and the vehicular emissions from open roads, involving RSP, FSP, and NO_x, have been included.

Determination of Assessment Year

5.6.2 The Proposed Development is targeted for occupation in 2030. As such, the worst-case scenario from 2030 to 2045 (15 years after occupation) has to be assessed.

5.6.3 To determine the worst-case assessment year with the highest emission strength from the road vehicles in the assessment area within the next 15 years of full population intake, a sensitivity test should be conducted to compare the total pollutant emissions of Year 2030 (commission year), Year 2037 (interim year) and Year 2045 (15 years upon full population intake).

5.6.4 However, taking into account of the completion of new road network and full population intake year of the nearby public residential housing development (AEIAR-227/2020 - Development at San Hing Road and Hong Po Road, Tuen Mun) is Year 2033, the traffic for the commission year of the Proposed Development (Year 2030) might not be able to represent the worst-case scenario. Therefore, instead of Year 2030, traffic data and road network of Year 2033 (including the new road network due to the nearby public residential housing development) with the adoption of emission factor of Year 2030 is chosen conservatively as the first year for the sensitivity test analysis. **Appendix 5.2** shows the forecasted flows (induced traffic from the Proposed Development included) and the average speed for the above selected years.

5.6.5 EPD's Smart Air Modelling Platform (SAMP v2.0) which is embedded with EMFAC-HK 4.3, is used to generate and calculate the emission rate for each road link at different times.

5.6.6 EMFAC-HK 4.3 model is adopted to estimate the NO_2, NO, RSP and FSP emission rates of the 18 types of vehicles. The 18-vehicle classes distribution defined in EMFAC-HK is shown in **Table 5.8** Vehicle Classifications used in EMFAC-HK. The initial NO_2 have also been subtracted from the total NO_x to obtain the residual NO tailpipe running and starting emission rates.

Table 5.8 Vehicle Classifications used in EMFAC-HK

Vehicle Class Description	Fuel	Gross Vehicle Weight (tonnes)	Vehicle Class Name (in rtl output file and traffic data)
Private Cars (PC)	ALL	ALL	PC
Taxi	ALL	ALL	Taxi
Light Goods Vehicles (≤2.5t)	ALL	≤2.5t	LGV3

Vehicle Class Description	Fuel	Gross Vehicle Weight (tonnes)	Vehicle Class Name (in rtl output file and traffic data)
Light Goods Vehicles (2.5-3.5t)	ALL	>2.5 - 3.5t	LGV4
Light Goods Vehicles (3.5-5.5t)	ALL	>3.5 - 5.5t	LGV6
Medium Goods Vehicles (5.5-15t)	ALL	>5.5 - 15t	HGV7
Medium Goods Vehicles (15-24t)	ALL	15-24t	HGV8
Heavy Goods Vehicles (>24t)	ALL	>24t	HGV9
Public Light Buses	ALL	ALL	PLB
Private Light Buses (≤3.5t)	ALL	≤3.5t	PV4
Private Light Buses (>3.5t)	ALL	>3.5t	PV5
Non-franchised Buses (<6.4t)	ALL	≤6.36t	NFB6
Non-franchised Buses (6.4-15t)	ALL	>6.36 -15t	NFB7
Non-franchised Buses (15-24t)	ALL	15-24t	NFB8
Non-franchised Buses (>24t)	ALL	>24t	NFB9
Single Deck Franchised Buses	ALL	ALL	FBSD
Double Deck Franchised Buses	ALL	ALL	FBDD
Motor Cycles	ALL	ALL	MC

5.6.7 The project specific assumptions for EMFAC-HK v4.3 model are summarised as follows:

- Model Year: according to the analysis in **Section 5.6.2**, Year 2030, 2037, and 2045 (the Calendar Year) has been chosen in the EMFAC-HK to represent the emissions of the future scenarios.
- Speed: the average road speed of each road link that was provided by the traffic consultant is adopted for input to EMFAC-HK.
- Temperature and Relative Humidity: the monthly hourly minimum temperature and relative humidity are adopted from PATHv3.0 for Year 2030. The adopted temperature and relative humidity are extracted by SAMP and presented in **Appendix 5.1**.

5.6.8 The total vehicular emissions of NO_2, NO, RSP, and FSP from the roads in the assessment area of the above selected modelling years have been generated by SAMP and compared in **Table 5.9** below.

Table 5.9 Summary of Total Vehicular Pollutant Emissions

Year	Vehicular Emission Burden (tonnes/year)			
	NO_2	NO	RSP	FSP
2030 Emission Factor x 2033 Traffic	5.19	26.78	0.96	1.05
2037 Emission Factor x 2037 Traffic	3.80	13.17	0.39	0.43
2045 Emission Factor x 2045 Traffic	2.14	7.11	0.24	0.26

5.6.9 The highest vehicular emission year was found to be in the year 2030 Emission Factor x 2033 Traffic for all pollutants. Year 2030 Emission Factor x 2033 Traffic has therefore been selected as the worst assessment year.

Use of Model-based Screening Approach and Modelling Strategy

5.6.10 In line with EPD's "*Guidelines on Assessing the 'TOTAL' Air Quality Impacts*", the model-based approach has been adopted. The meteorological data have been extracted on an hour-by-hour basis from the PATH v3.0 system to drive the steady-state Gaussian dispersion model, viz. AERMOD used in the assessment of near-field dispersion of pollutants.

5.6.11 Meteorological data in Grid (21,44) of the PATH v3.0 system is considered relevant as it coincides with all the ASRs in the assessment area.

5.6.12 Given that the Proposed Development would be occupied in early 2030, the PATH v3.0 simulated background air quality in Year 2030 at the grid is adopted.

5.6.13 The concentration levels at ASRs from the dispersion model have been synchronised on the same time axis as the PATH v3.0 generated backgrounds so that cumulative impacts can be computed on an hour-by-hour basis. For NO_2 impacts, ozone-limiting conversion can be implemented in the post-processing algorithm to compute the total converted NO_2 levels hour-by-hour to facilitate further statistical analysis of the total converted hourly and annual impacts.

Use of EMFAC-HK to Calculate Vehicular Emission Factors

5.6.14 The EMFAC-HK model was originated from the *California Air Resources Board* and was later modified for local use to cater for the vehicle fleet characteristics in Hong Kong. The following EPD guidelines and documents detailed the procedures and assumptions relevant to the model:

- EMFAC-HK User's Guide (Version 4.3 revised in Jan 2022)
- Guideline on Modelling Vehicle Emissions (revised in Jan 2022)
- 2018 Licensed Vehicle by Age and Technology Group Fractions (revised in Jan 2022)

5.6.15 The EMFAC-HK Application[1] v4.3 (revised on Jan 2022) has been used in this EA.

[1] Published on EPD's website - http://www.epd.gov.hk/epd/english/environmentinhk/air/guide_ref/emfac.html

Calculation of Vehicular Emission Rates

5.6.16 Existing vertical and cantilever noise barriers have been considered in this assessment and presented in **Figure 5.4**. For noise barriers along both sides of the road, the line source has been modelled at the top of the barrier and the mixing width was limited to the actual uncovered road width. For cantilever noise barriers and vertical noise barriers along one side of the road, it has been assumed that dispersion of traffic pollutants is in effect similar to physically shifting the road section towards the tip of the barrier. Therefore, the alignment of the road section has been shifted by a distance of 1.5m or equal to the covered extent with an additional 1.5m for cantilever noise barriers in the AERMOD model.

5.6.17 Start emission is assumed for all open roads except Castle Peak Road, Yuen Long Highway, Tuen Mun Road, Lam Tei Interchange, slip roads for Castle Peak Road, Yuen Long Highway, Tuen Mun Road. In addition, start emission is also assumed for the road segments of Castle Peak Road – Lingnan adjacent to Fu Tai Bus Terminus. All 18 vehicle classes except FBSD and FBDD are assumed to have start emission as the start emission of these two vehicle classes are included in the PTI emission. (**Sections 5.6.20** to **5.6.24**).

5.6.18 The locations and an emission inventory of vehicular emission line sources are presented in **Figure 5.4** and **Appendix 5.3**.

Calculation of Industrial Emission Rates

5.6.19 As mentioned in **Section 5.5.7**, two chimneys has been identified within the assessment area based on the site visits conducted in May 2023, January 2024, and March 2024, and the approved EIA reports "Development at San Hing Road and Hong Po Road, Tuen Mun (AEIAR-227/2020)" and "Route 11 (Section between Yuen Long and North Lantau) (AEIAR-255/2023)". Emission rates have been derived based on emission factors from authoritative sources including local EPD studies, local regulations and the "*Compilation of Air Pollutant Emission Factors (AP-42) 5th Ed.*" published by the USEPA. **Appendix 5.5** details the reference sources and evaluations used in the derivation of emission factors/ rates adopted in the assessment. Operation hours were confirmed by site visits and site operators.

Calculation of Emission from Bus Termini

5.6.20 The starting emission and running exhaust emission associated with the bus termini are calculated based on the starting emission and running exhaust emission factors predicted by the EMFAC-HK model. Cold idling emission factors are referenced from Calculation of Start Emission in Air Quality Impact Assessment published by EPD and warm idling emission factors are referenced from Road Tunnels: Vehicle Emission and Air Demand for Ventilation published by World Road Association. The traffic data for estimating the bus termini emission is based on site survey results in December 2023, approved planning application A/TM-LTYY/426 (approved on 19/05/2023), online bus schedules and bus routes.

5.6.21 Starting emission for diesel vehicles fitted with selective catalytic reduction (SCR) devices (i.e. buses) shall be adjusted based on the idling emission and are assumed to be released over a total spread distance of 700m from where the starting takes place. Running exhaust and idling emission are assumed to be released right at the spot.

5.6.22 To represent the worst-case scenario, the lowest annual minimum temperature and relative humidity among the PATH Grids covered by the 500m assessment area extracted from SAMP , i.e. 8°C and 16%, are selected for estimation of the emission factors in EMFAC-HK.

5.6.23 The location of emission source at the bus termini is presented in **Figure 5.5**. The derivation of the emission rates and emission inventory for bus termini are presented in **Appendix 5.6**.

5.6.24 Unlike the open air Siu Hong Court Bus Terminus, the Fu Tai Estate Bus Terminus is covered under a podium. Therefore, the emission from the buses within the Fu Tai Estate Bus Terminus are exhausted via mechanical ventilation system of which the exhaust air louvre is located at the sides openings of the terminus. It is assumed that 100% of the total emissions within the Fu Tai Estate Bus Terminus are emitted via the mechanical ventilation system (TI206-TI217 in **Appendix 5.6**) and 100% of the total emissions within the terminus are emitted via the egress of the terminus (TI201-TI205 in **Appendix 5.6**) as a conservative approach. With the mechanical ventilation system, no emission/ very limited emission shall exit via the ingress of the PTI based on the site surveys and observations in December 2023 and the recently approved planning application A/TM-LTYY/426 (approved on 19/05/2023). Start emissions of taxi and PLB have been excluded from the calculation of emission from Bus Termini as the start emissions of taxi and PLB have been included in the air model for open road emission using the broad-brush approach. Considering the separation distance from the bus termini to the Proposed Development, the broad-brush approach would not cause any under-estimation of the start emission of taxi and PLB.

Calculation of Major Air Emission Sources from 4km of the Application Site

5.6.25 The asphalt plant at Lam Tei Underground Quarry is identified as a major air emission source within 4km from the Application Site.

5.6.26 The emission location and parameters of the asphalt plant are not currently available and cannot be confirmed at the time of preparing this EA report, while the production scale of the asphalt plant of the Lam Tei Underground Quarry will be similar to that of the existing asphalt plant at Lam Tei Quarry as stated in the Project Profile (PP-669/2024), therefore the emission details have been obtained from the relevant specified process license of the existing asphalt plant at Lam Tei Quarry.

5.6.27 The location and an emission inventory of the emissions by the asphalt plant at Lam Tei Quarry are presented in **Figure 5.6** and **Appendix 5.7**.

Use of AERMOD for Industrial Emissions in Dispersion Modelling

5.6.28 In line with EPD's "*Guidelines on Choice of Models and Model Parameters*", near-field dispersions from point/area/volume sources have been simulated by AERMOD – a model which has been developed based on steady-state Gaussian dispersion. The model has adopted the following input data/ parameters/ options in the simulation:

- "Urban" dispersion option used due to a number of residential buildings in vicinity;
- No wet deposition option selected;
- Graduate Plume Rise and Stack-tip Downwash;
- Buoyancy-induced Dispersion;
- Default Mode; and
- Elevated terrain adopted.

Post-processing of Dispersion Modelling Results

5.6.29 Pollutant dispersion from chimney and vehicular emissions have been simulated using AERMOD model. Dispersion results have been combined and post-processed for the different averaging periods required for comparison with the relevant AQOs.

5.6.30 NO_x and NO_2 emission factors are generated from EMFAC in SAMP and NO is derived by subtracting NO_2 from NO_x. NO and NO_2 are modelled separately in AERMOD.

5.6.31 For NO_x, Ozone Limiting Method (OLM) has been used to convert a portion of NO_x predicted at ASRs into NO_2 when NO_x is mixed with the ambient O_3. For NO_2 from vehicular emission, the individual initial tailpipe NO_2/NO_x ratios of each EMFAC-HK vehicle type have been adopted to calculate the initial NO_2 and residual NO tailpipe emission rates prior to conducting the dispersion modelling.

$$[NO_2]_{Predicted\ vehicle} = [NO_2]_{initial\ vehicle} + Min([NO]_{initial\ vehicle} \text{ or } \frac{46}{48}[O_3]_{PATH})$$

5.6.32 For NO_2 from industrial emissions, with reference to industrial coal in Table 4.5 of the Heathrow Airport EIA Report, initial ratio of NO_2/NO_x = 10% is adopted.

$$[NO_2]_{Predicted\ chimney} = 10\%\ [NO_x]_{initial\ chimney} + Min(90\%\ [NO_x]_{initial\ chimney} \text{ or } \frac{46}{48}[O_3]_{PATH})$$

5.6.33 OLM has been applied for the sum of the vehicular and industrial sources to compare with the available ozone for conversion to NO_2.

$$[NO_2]_{Predicted} = [NO_2]_{initial} + Min([NO]_{initial} \text{ or } \frac{46}{48}[O_3]_{PATH})$$

1-h to 10-minute Average Conversion for SO_2 Impact

5.6.34 To enable SO_2 levels to be compared with the 10-minute average criterion, the predicted hourly averages have been converted by multiplying factors suggested by Duffee[2] et. al. (1991) in the post-processing of the summated total hourly SO_2 levels as follow:

- Conversion factor of 2.45, 2.45, 1.82, 1.43, 1.35, 1.35 to be applied based on stability classes (extracted from PATH v3.0) matching any of the A, B, C, D, E, F respectively.

5.6.35 The outputs from AERMOD are combined with the background concentration from PATHv3.0 and post-processed on an hour-by-hour basis for subsequent statistical analysis.

5.7 Results of Prediction

5.7.1 A summary of the predicted NO_2, RSP, FSP and SO_2 at the representative ASRs are presented in **Table 5.10** with detailed assessment results provided in **Appendix 5.8**. Results have revealed that the cumulative impact levels at all ASRs will comply with their respective HKAQOs in respect of all time averages for NO_2, RSP, FSP, and SO_2.

[2] Richard A. Duffee, Martha A. O'Brien and Ned Ostojic (1991) Odor Modeling - Why and How. Page 295, Recent Developments and Current Practices in Odor Regulations, Controls and Technology. Air & Waste Management Association, 1991

Table 5.10 Predicted Cumulative Air Quality Impact

ASR ID	Pollutant Concentration (µg/m³)							
	NO_2		RSP		FSP		SO_2	
	1-hr (19th highest)	Annual	24-hr (10th highest)	Annual	24-hr (36th highest)	Annual	10-min (4th highest)	24-hr (4th highest)
AQO	**200**	**40**	**100**	**50**	**50**	**25**	**500**	**50**
A01	80-125	20-31	51-52	20	26-27	12-13	31-35	8-9
A02	80-119	20-29	51-52	20	26	12-13	30-34	8-9
A03	80-117	20-29	51-52	20	26	12-13	29-36	8-9
A04	80-120	20-30	51-52	20	26	12-13	29-36	8-9
A05	80-121	20-31	51-52	20	26	12-13	29-37	8-9
A06	80-115	20-28	51-52	20	26	12-13	29-36	8-9
A07	80-109	20-27	51-52	20	26	12-13	28-36	8-9
A08	80-103	20-26	51-52	20	26	12-13	27-35	8-9
A09	80-105	20-26	51-52	20	26	12-13	27-35	8-9
A10	80-107	20-26	51-52	20	26	12-13	27-35	8-9
A11	80-109	20-27	51-52	20	26	12-13	28-34	8-9
A12	80-114	20-28	51-52	20	26	12-13	29-34	8-9
A13	80-119	20-29	51-52	20	26	12-13	30-35	8-9

5.8 Mitigation Measures & Recommendation

Construction Phase

5.8.1 The potential air quality impact during the construction phase can be controlled with the implementation of proper site practices and pollution control measures stipulated in the Recommended Pollution Control Clauses for Construction Contract and Air Pollution Control (Construction Dust) Regulation issued by the EPD.

- Use of regular watering to reduce dust emissions from exposed site surfaces and unpaved roads, particularly during dry weather;
- Use of frequent watering for particularly dusty construction areas and areas close to nearby ASRs;
- Side enclosure and covering of any aggregate or dusty material storage piles to reduce emissions. Where this is not practicable owing to frequent usage, watering shall be applied to aggregate fines;
- Open stockpiles (if any) shall be avoided or covered. Prevent placing dusty material storage piles near nearby ASRs;
- Tarpaulin covering of all dusty vehicle loads transported to, from and between site locations;
- Establishment and use of vehicle wheel and body washing facilities at the exit points of the site;

- Imposition of speed controls for vehicles on unpaved site roads, 8 km per hour is the recommended limit;
- Routing of vehicles and position of construction plant should be at the maximum possible distance from nearby ASRs;
- Every stock of more than 20 bags of cement or dry pulverized fuel ash (PFA) should be covered entirely by impervious sheeting or placed in an area sheltered on the top and the 3 sides;
- Cement or dry PFA delivered in bulk should be stored in a closed silo fitted with an audible high level alarm which is interlocked with the material filling line and no overfilling is allowed ;
- Loading, unloading, transfer, handling or storage of bulk cement or dry PFA should be carried out in a totally enclosed system or facility, and any vent or exhaust should be fitted with an effective fabric filter or equivalent air pollution control system; and
- Electric power supply shall be provided for on-site machinery during the construction stage as far as possible to minimise any gaseous emissions.

5.8.2 Construction plant and equipment shall be connected to mains electricity supply as far as practicable. The use of diesel generators and diesel-powered equipment and exempted NRMM shall be avoided.

5.8.3 For ASRs in close proximity to the site boundary (<5m) such as Lingrade Garden, the following mitigation measures are recommended to minimise the construction dust impact to these ASRs:

- Erect hoarding of sufficient height along the section of the site boundary close to these ASRs. For example, a hoarding higher than 2.4m above ground is recommended to be erected along the site boundary close to Lingrade Garden to minimise the construction air quality impact on this ASR;
- Carefully plan the construction works so that machinery and dust causing activities (e.g. haul roads and stockpiling areas) are located away from these ASRs as far as possible; and
- Erect solid screens or barriers around dusty activities.

Operation Phase

5.8.4 Given that full compliance of pollutant concentrations stipulated in the HKAQOs are predicted at all air sensitive uses, no mitigation measures for air quality will need to be adopted in the scheme/ detailed design during operation phase.

5.8.5 The on-site sewage treatment plant shall be installed with deodourisation equipment to remove at least 99% (for H_2S) of odour from the ventilation exhaust. The ventilation exhaust shall be directed away from air sensitive receivers as far as possible. Additionally, the sewage treatment plant shall be enclosed to maintain negative pressure achieved by the ventilation system within the STP enclosure.

5.9 Summary

5.9.1 With the implementation of mitigation measures as defined in the Air Pollution Control (Construction Dust) regulation and good site practices as stated in **Section 5.8**, no adverse construction air quality impact is anticipated.

5.9.2 During operation phase, the Proposed Development is subject to emission impact from chimneys in Lam Tei area and the surrounding road network within 500m of the Application Site. A quantitative assessment of cumulative air quality impacts due to the chimney and vehicular emissions has been conducted. Full compliance of AQOs is predicted at all ASRs of all heights for all pollutants and thus there would be no adverse air quality impact on the Proposed Development.

6. CONCLUSION

6.1 Railway Noise Impact

6.1.1 Railway noise impact due to Tuen Ma Line and Light Rail Transit on the Application Site are predicted. The cumulative results show that the predicted noise levels at the representative noise sensitive receivers would comply with the relevant noise criteria stipulated in the HKPSG with the implementation of mitigation measures (i.e. acoustic window/balcony). Therefore, it is anticipated that the Application Site will not be subject to adverse railway noise impact.

6.2 Fixed Noise Impact

6.2.1 Although some car repairing workshops and storage sites were identified in the vicinity of the Application Site, the predicted noise levels from the identified fixed noise sources on the NSRs would be well below the relevant noise criteria stipulated in the HKPSG. Therefore, it is anticipated that the Application Site will not be subject to adverse fixed noise impact.

6.3 Traffic Noise Impact

6.3.1 Full compliance of the HKPSG recommended criterion of 70 dB(A) for $L_{10\ (1\text{-hr})}$ would be achieved at all NSRs. Therefore, the Proposed Development will not subject to adverse traffic noise impact.

6.4 Air Quality Impact

6.4.1 The Proposed Development will potentially be impacted by the emissions from chimney, vehicles and bus termini. The predicted cumulative air quality impacts at all ASRs would fully comply with the HKAQOs, and hence, adverse air quality impacts are not anticipated.

6.5 Overall Conclusion

6.5.1 This EA report confirms the Proposed Development is environmentally acceptable.

Figures

Figure: 1.1

Title: Location of Application Site and its Environ

Project: Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

RAMBOLL

Drawn by: KL
Checked by: KY
Rev.: 5.0
Date: Jul 2024

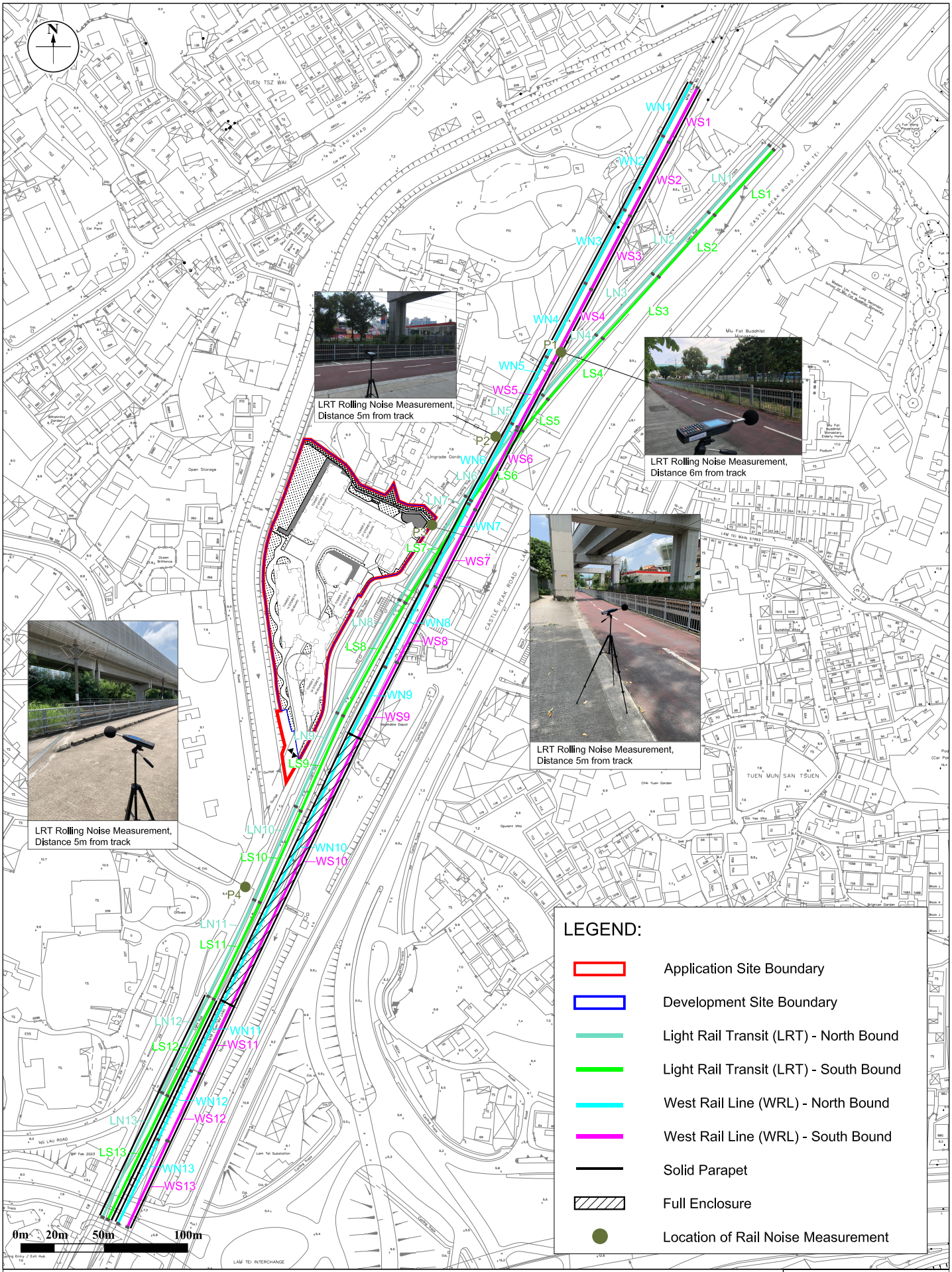


Figure:	2.1	RAMBOLL
Title:	Railway Track Segments and Location of Noise Measurement	Drawn by: EC Checked by: KY
Project:	Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun	Rev.: 5.0 Date: Jul 2024

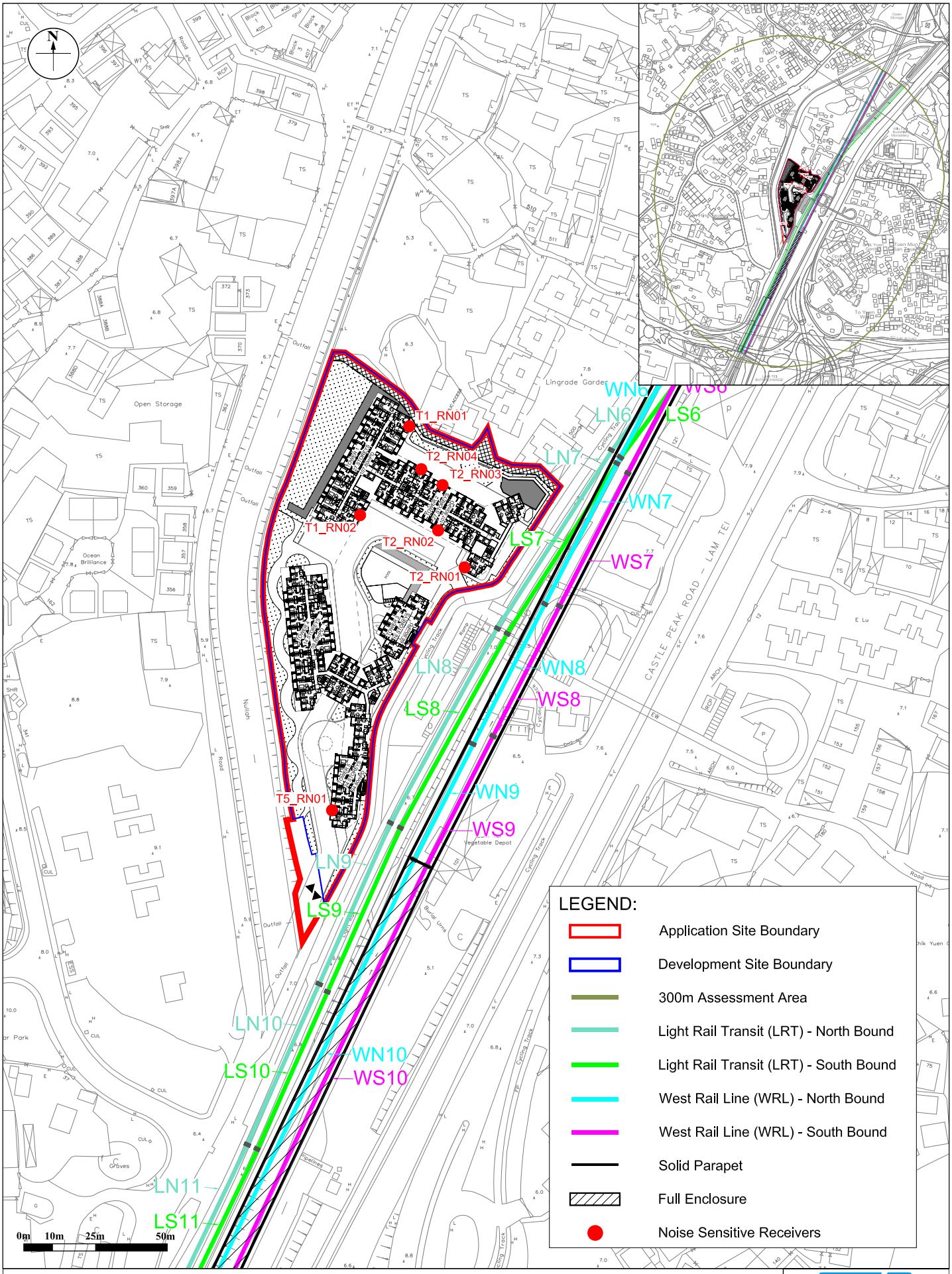


Figure: 2.2

Title: Location of Representative Noise Sensitive Receivers for Rail Noise Assessment

Project: Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

RAMBOLL

Drawn by: EC

Checked by: KY

Rev.: 5.0

Date: Jul 2024

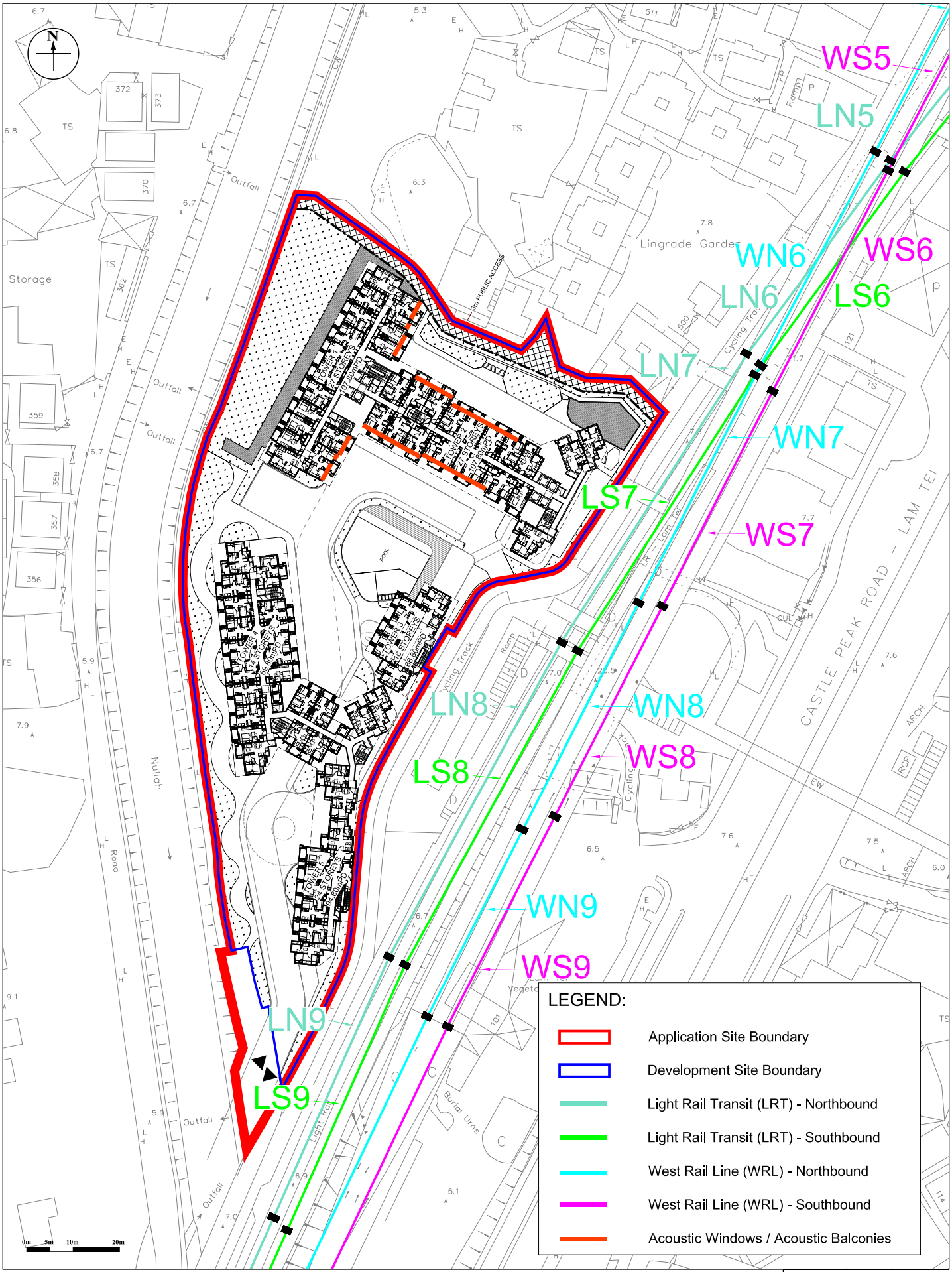


Figure: 2.3		RAMBOLL
Title:	Proposed Locations of Rail Noise Mitigation Measures	Drawn by: EC
		Checked by: KY
Project:	Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun	Rev.: 5.0
		Date: Jul 2024

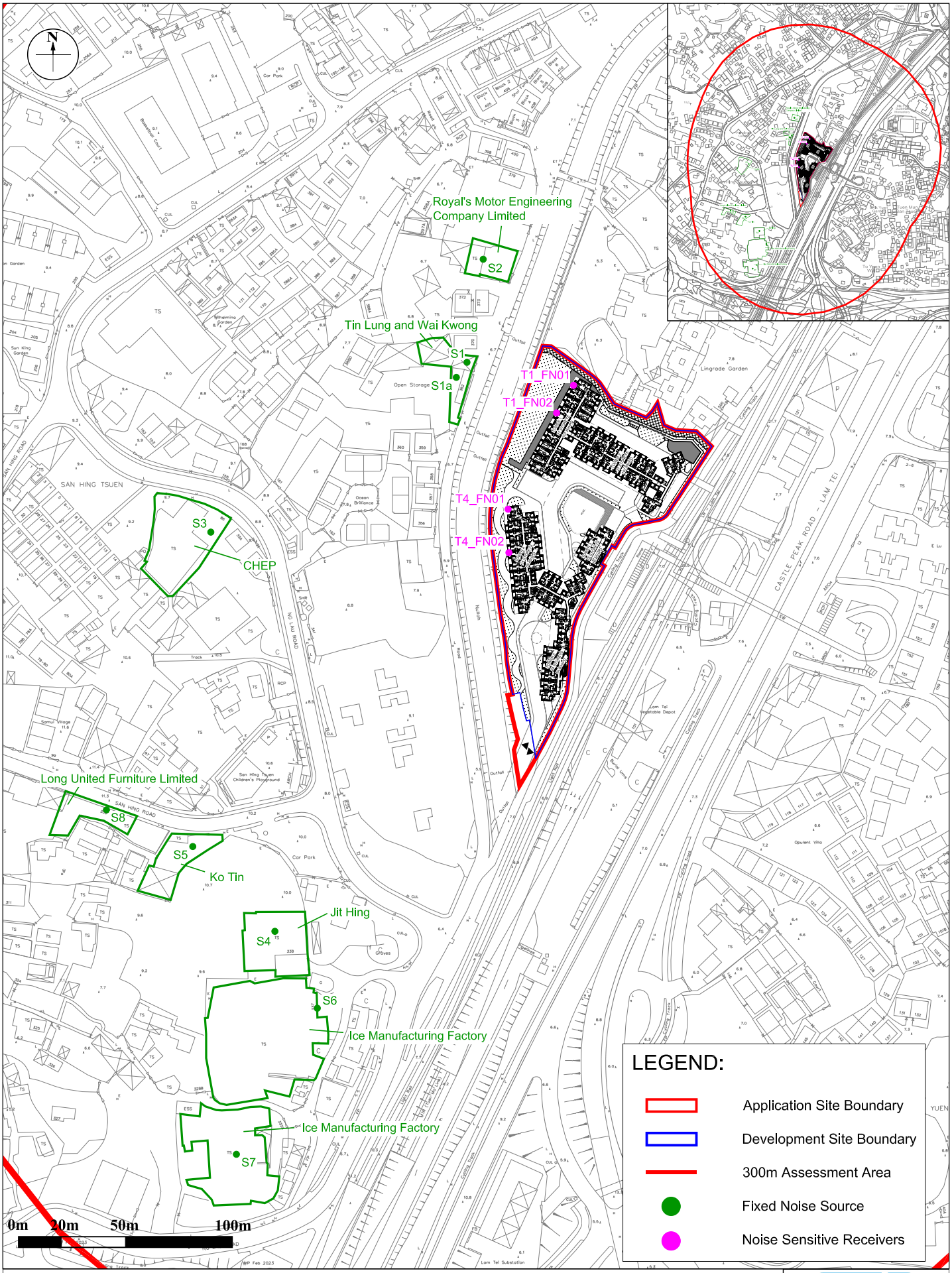


Figure:	3.1	RAMBOLL
Title:	Location of Fixed Noise Sources and Representative Noise Sensitive Receivers for Fixed Noise Impact Assessment	Drawn by: EC Checked by: KY
Project:	Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun	Rev.: 5.0 Date: Jul 2024

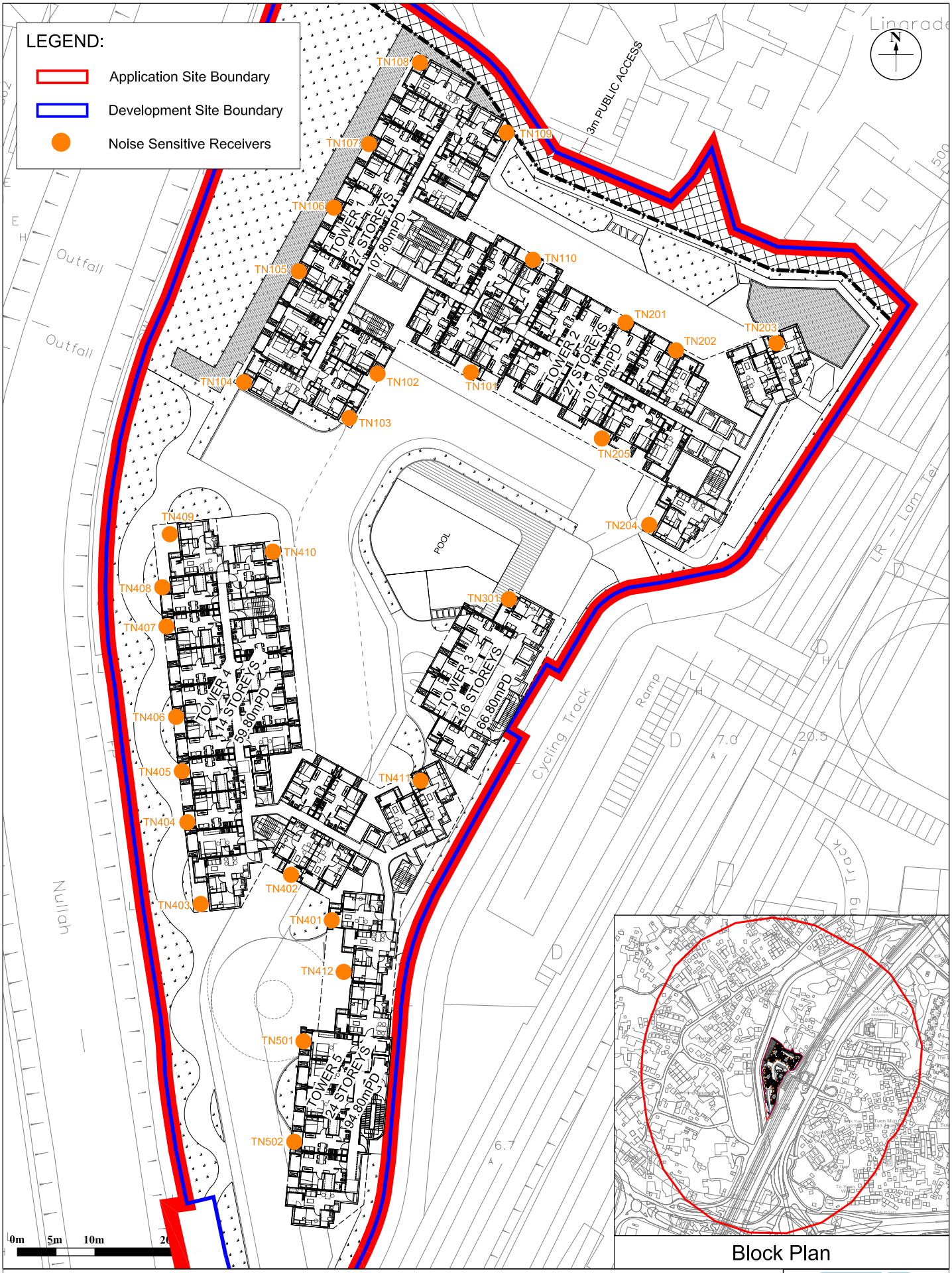


Figure: 4.1	RAMBOLL
Title: Location of Representative Noise Sensitive Receivers for Road Traffic Noise Impact Assessment	Drawn by: JW Checked by: KY
Project: Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun	Rev.: 5.0 Date: Jul 2024

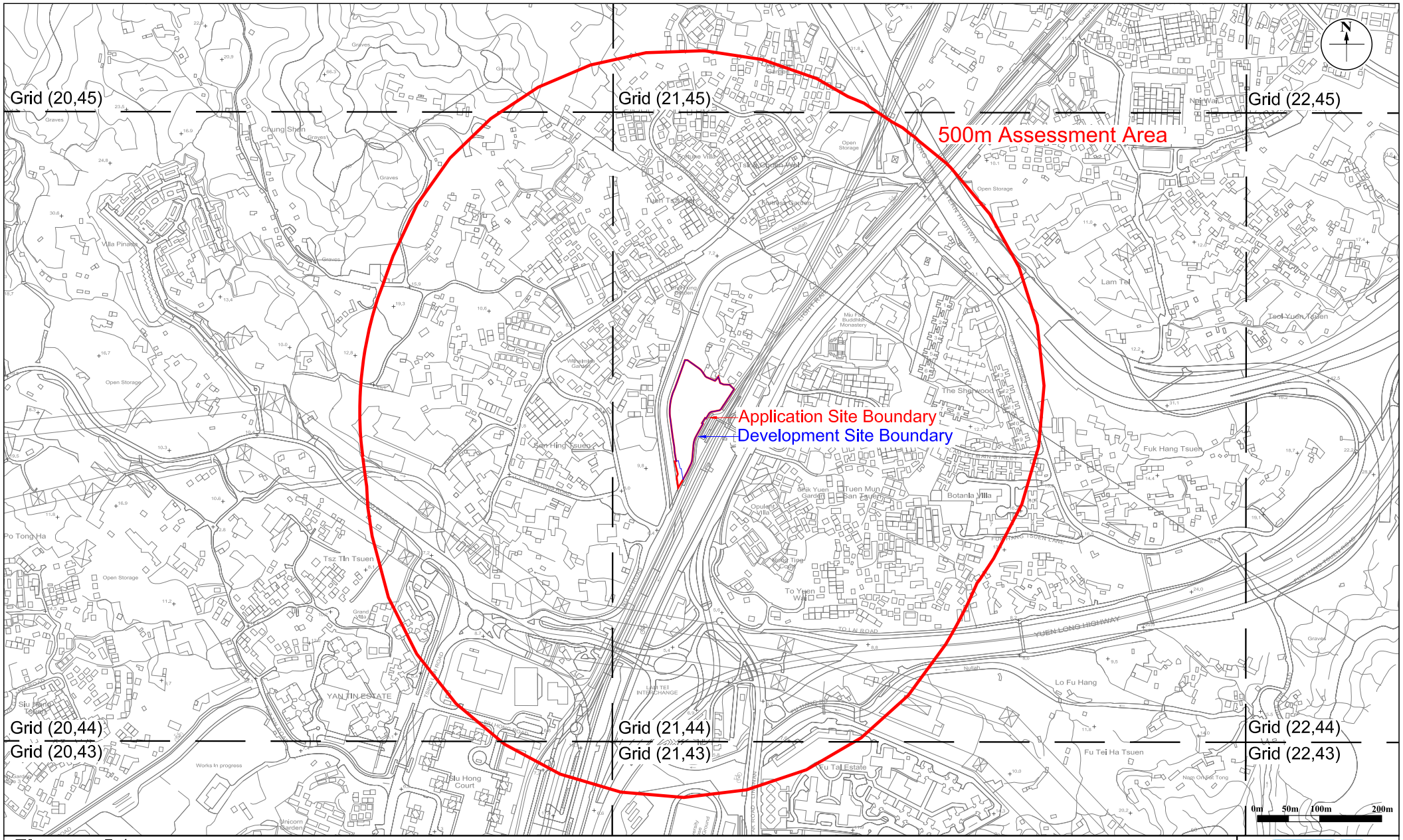


Figure: 5.1	RAMBOLL
Title: Assessment Area for Air Quality and Relevant PATH Grids	Drawn by: KL Checked by: KY
Project: Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun	Rev.: 5.0 Date: Jul 2024

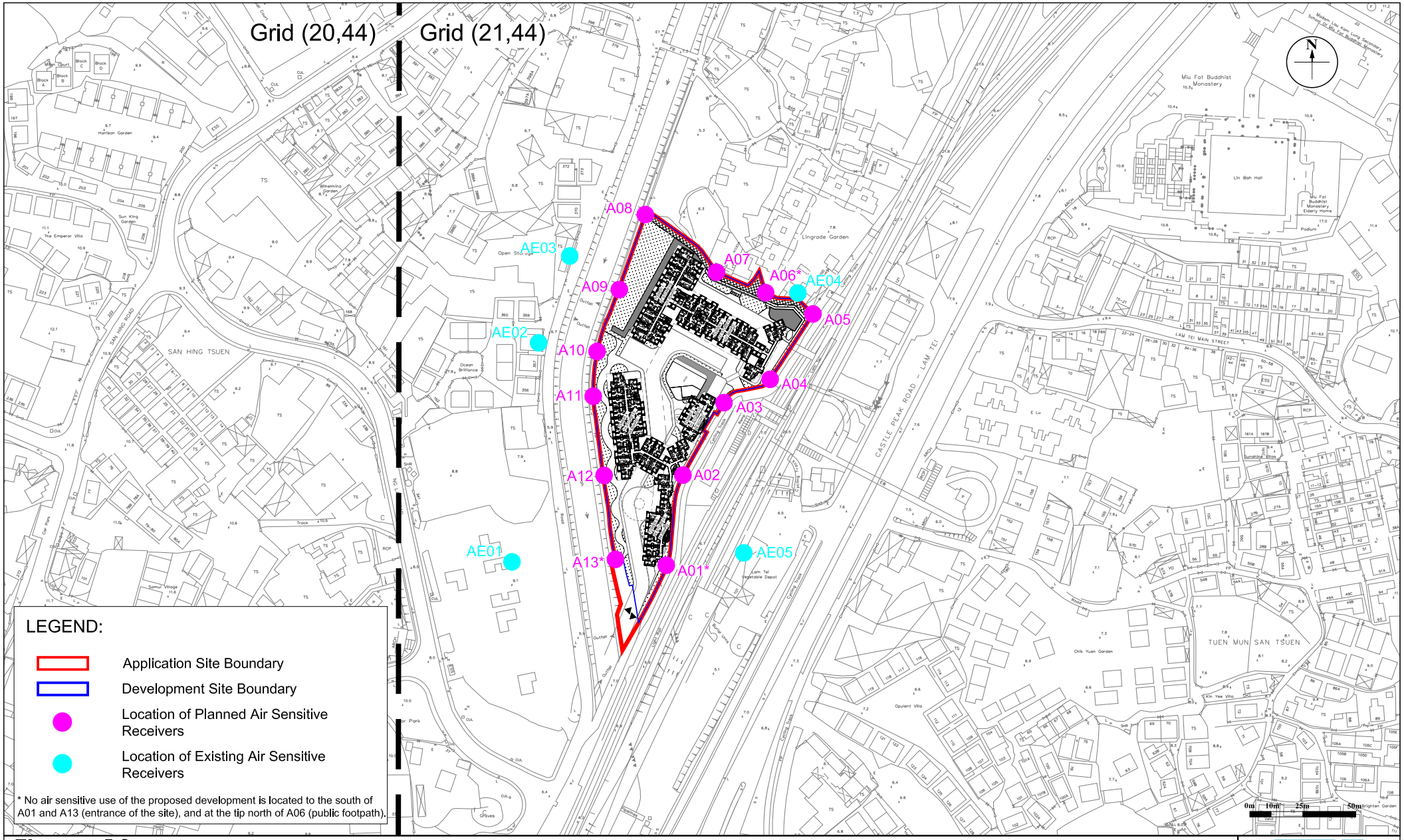


Figure: 5.2

Title: Location of Representative Air Sensitive Receivers

Project: Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

RAMBOLL

Drawn by: KL

Checked by: KY

Rev.: 5.0

Date: Jul 2024

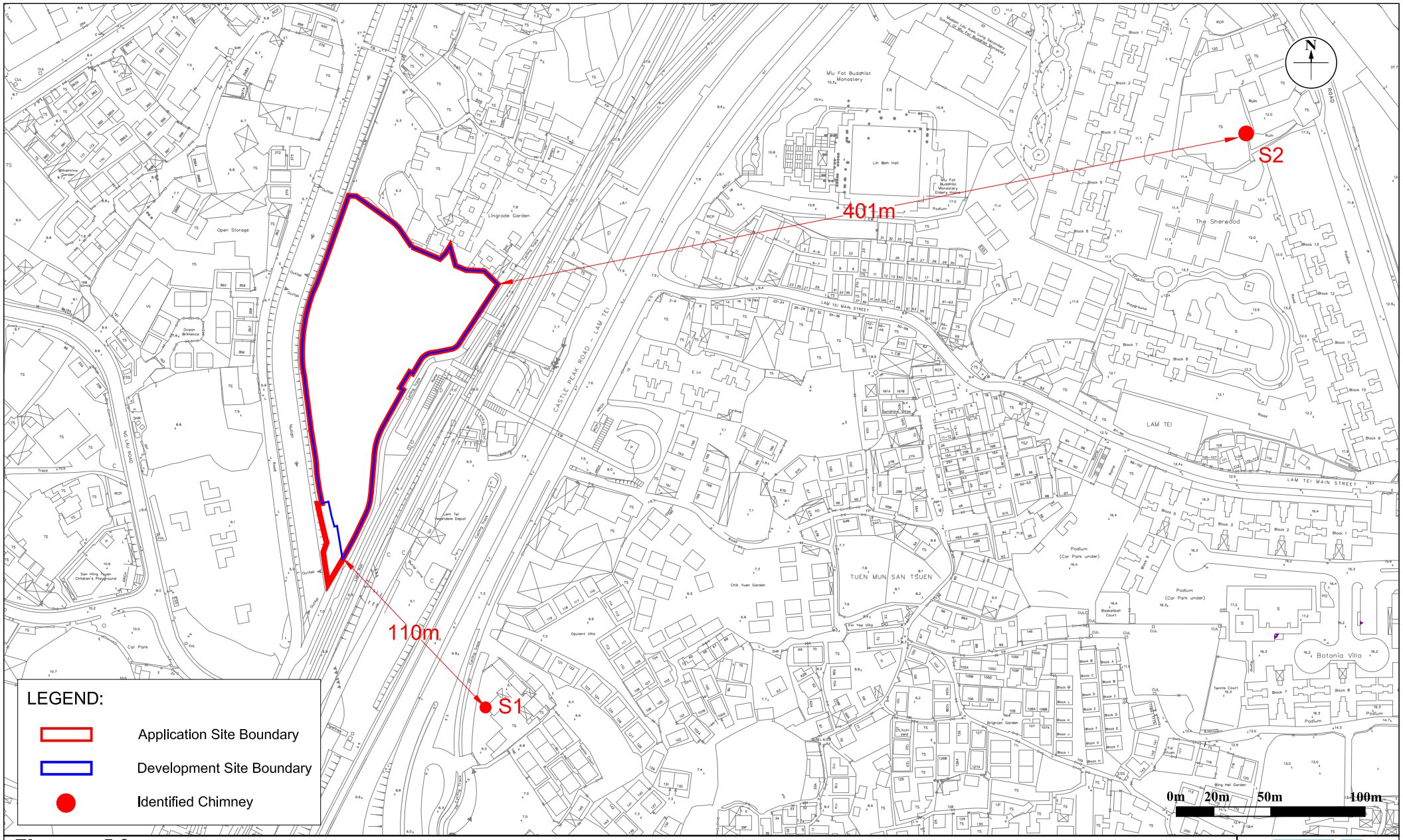


Figure: 5.3	RAMBOLL
Title: Location of Chimney and Horizontal Separation from Chimney	Drawn by: KL
	Checked by: KY
Project: Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun	Rev.: 5.0
	Date: Jul 2024

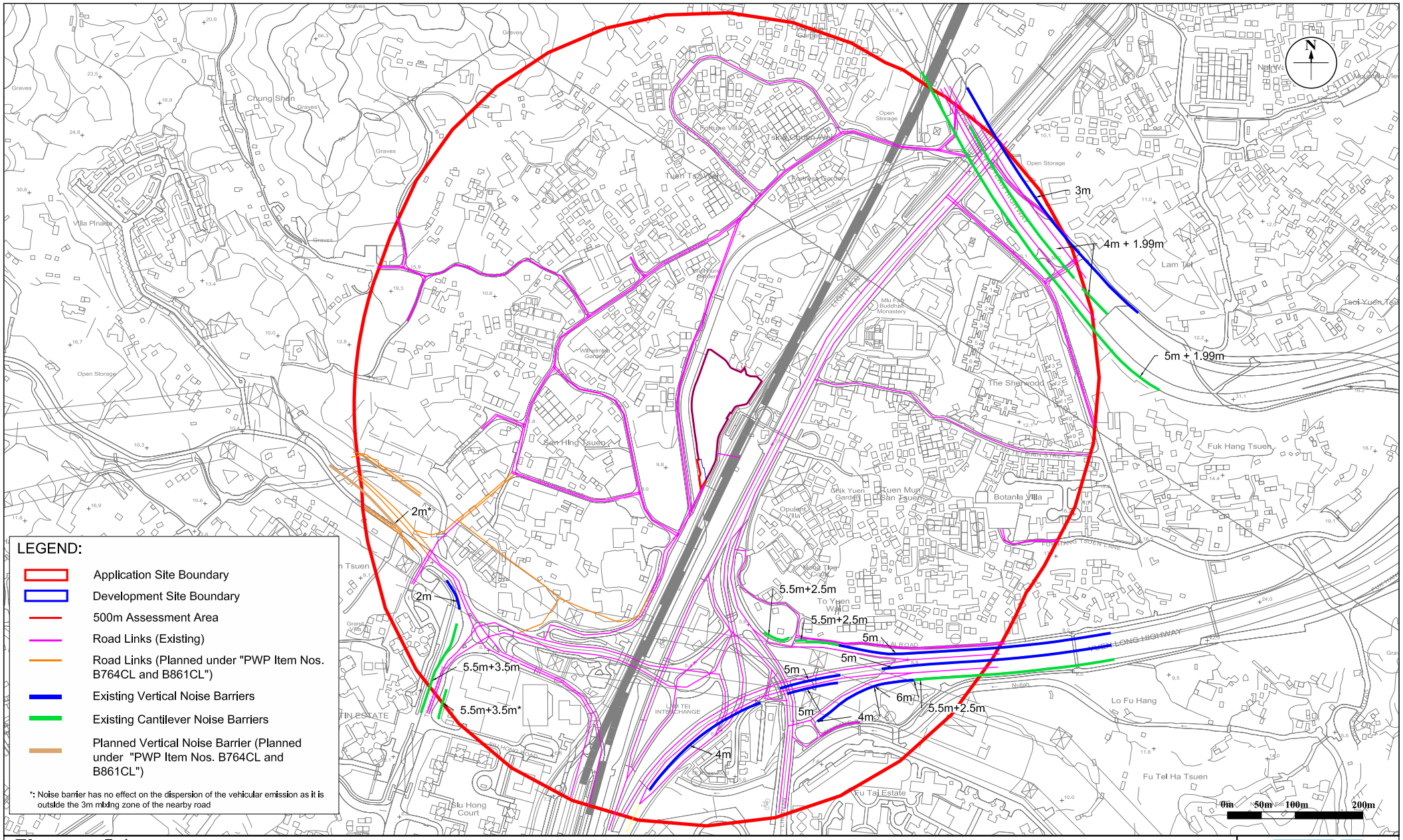


Figure: 5.4	RAMBOLL
Title: Location of Vehicular Emission Source	Drawn by: KL
	Checked by: KY
Project: Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun	Rev.: 6.0
	Date: Sep 2024

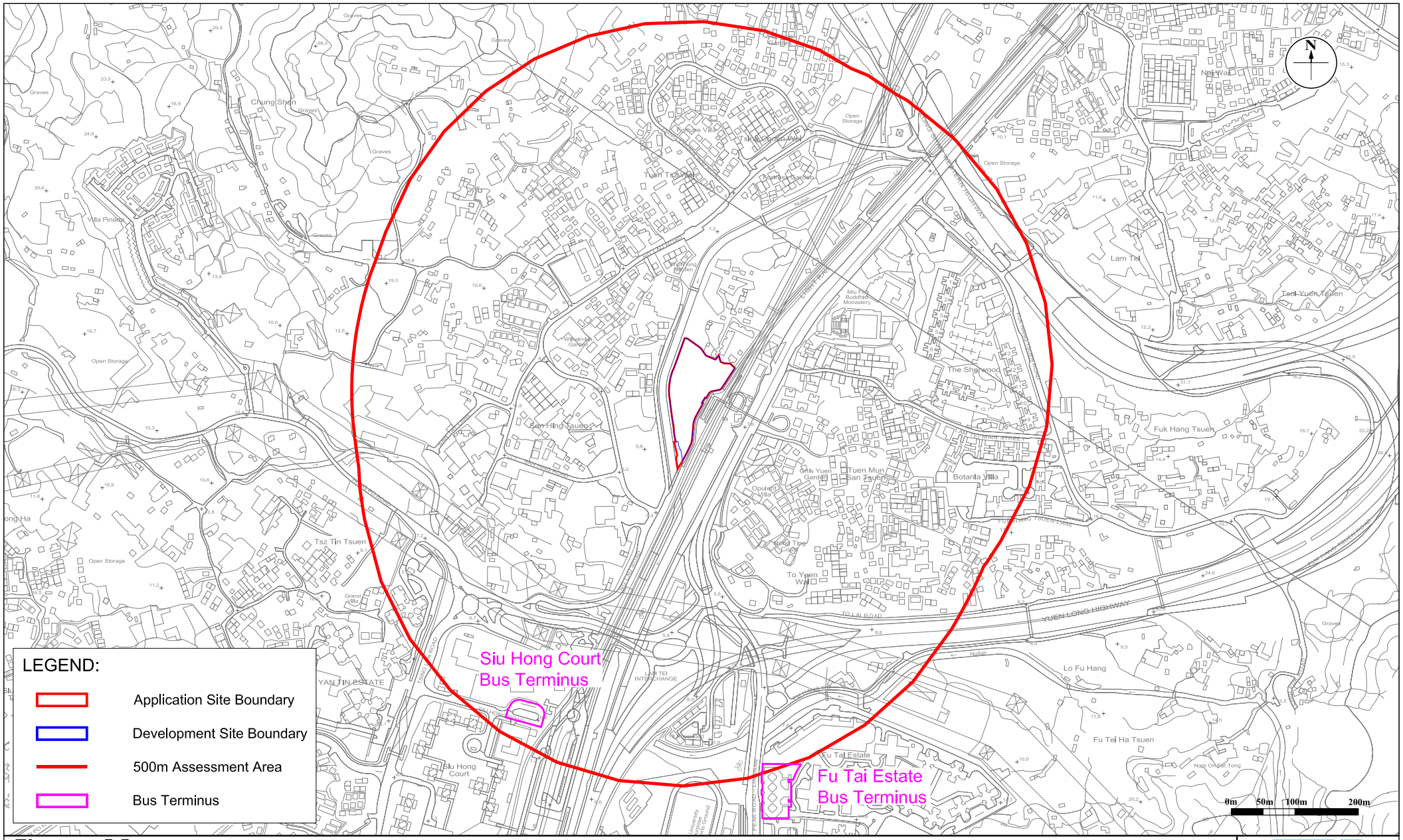


Figure: 5.5

Title: Location of Bus Termini Emission Source

Project: Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

RAMBOLL

Drawn by: KL

Checked by: KY

Rev.: 5.0

Date: Jul 2024

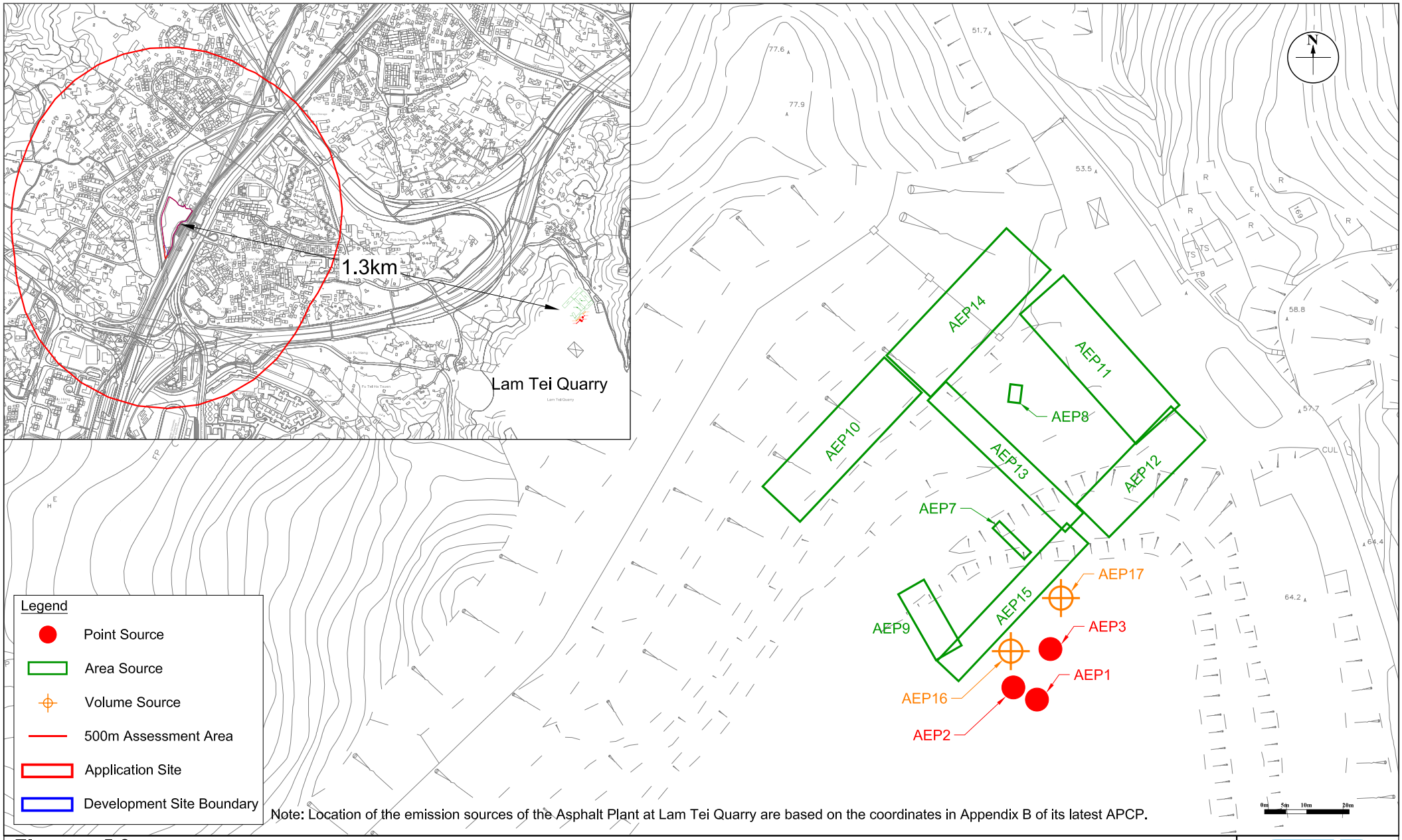


Figure: 5.6

Title: Location of Asphalt Plant at Lam Tei Quarry

Project: Proposed Rezoning from "Residential (Group B)1" Zone to "Residential (Group B)4" Zone for Medium-Density Housing Development to Include a Footpath for Public use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

RAMBOLL

Drawn by: KL

Checked by: KY

Rev.: 6.0

Date: Sep 2024

Appendix 1.1

Detailed Layout Plans of the Proposed Development

N

APPLICATION SITE BOUNDARY

DEVELOPMENT SITE BOUNDARY

FOOTPATH FOR PUBLIC USE

RESIDENTIAL TOWER

CLUBHOUSE

LANDSCAPE AREA

WATER FEATURE / POOL

EVA / CARRIAGEWAY

RUN-IN / OUT

Nullah

Road

Outfall

Outfall

Outfall

Cycling Track

Ramp

Light Rail

LR - Lam Tei

TOWER 1
27 STOREYS
107.80mPD

TOWER 2
27 STOREYS
107.80mPD

TOWER 3
16 STOREYS
66.80mPD

TOWER 4
14 STOREYS
59.80mPD

TOWER 5
24 STOREYS
94.80mPD

POOL

16m

15m

13m

20m

7m

3m PUBLIC ACCESS

15m

Proposed Rezoning from “Residential (Group B)1” Zone to “Residential (Group B)4” Zone for
Medium-Density Housing Development to Include a Footpath for Public Use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

MLP

09-07-2024
1:500 (A3)

LWK
+PARTNERS

N

APPLICATION SITE BOUNDARY

DEVELOPMENT SITE BOUNDARY

FOOTPATH FOR PUBLIC USE

RESIDENTIAL LOBBY

CLUBHOUSE

LANDSCAPE AREA

WATER FEATURE / POOL

EVA / CARRIAGEWAY

RUN-IN / OUT

Nullah

Road

Outfall

Outfall

LANDSCAPE AREA

CLUBHOUSE

+6.7 mPD

TOWER 1
LOBBY

3m PUBLIC ACCESS

TOWER 4A
LOBBY

EVA / CARRIAGEWAY

CHILDREN
POOL

POOL

EVA / CARRIAGEWAY

CLUBHOUSE

+6.7 mPD

TOWER 4B
LOBBY

TOWER 3
LOBBY

TO B1

CLUBHOUSE

TOWER 2
LOBBY

TOWER 5
LOBBY

Cycling Track

Outfall

Ramp

Light Rail

LR - Lam Tei

Proposed Rezoning from “Residential (Group B)1” Zone to “Residential (Group B)4” Zone for
Medium-Density Housing Development to Include a Footpath for Public Use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

GROUND FLOOR

09-07-2024
1:500 (A3)

LWK
+PARTNERS

N

APPLICATION SITE BOUNDARY

DEVELOPMENT SITE BOUNDARY

FOOTPATH FOR PUBLIC USE

RESIDENTIAL LOBBY

LANDSCAPE AREA

WATER FEATURE / POOL

EVA / CARRIAGEWAY

RUN-IN / OUT

Nullah

Road

Outfall

Outfall

Outfall

TRANSFER PLATE

TRANSFER PLATE

TRANSFER PLATE

Cycling Track

Ramp

Light Rail

LR - Lam Tei

3m PUBLIC ACCESS

SKY GARDEN
CUM REFUGE
+11.7 mPD

Proposed Rezoning from “Residential (Group B)1” Zone to “Residential (Group B)4” Zone for
Medium-Density Housing Development to Include a Footpath for Public Use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

FIRST FLOOR

09-07-2024
1:500 (A3)

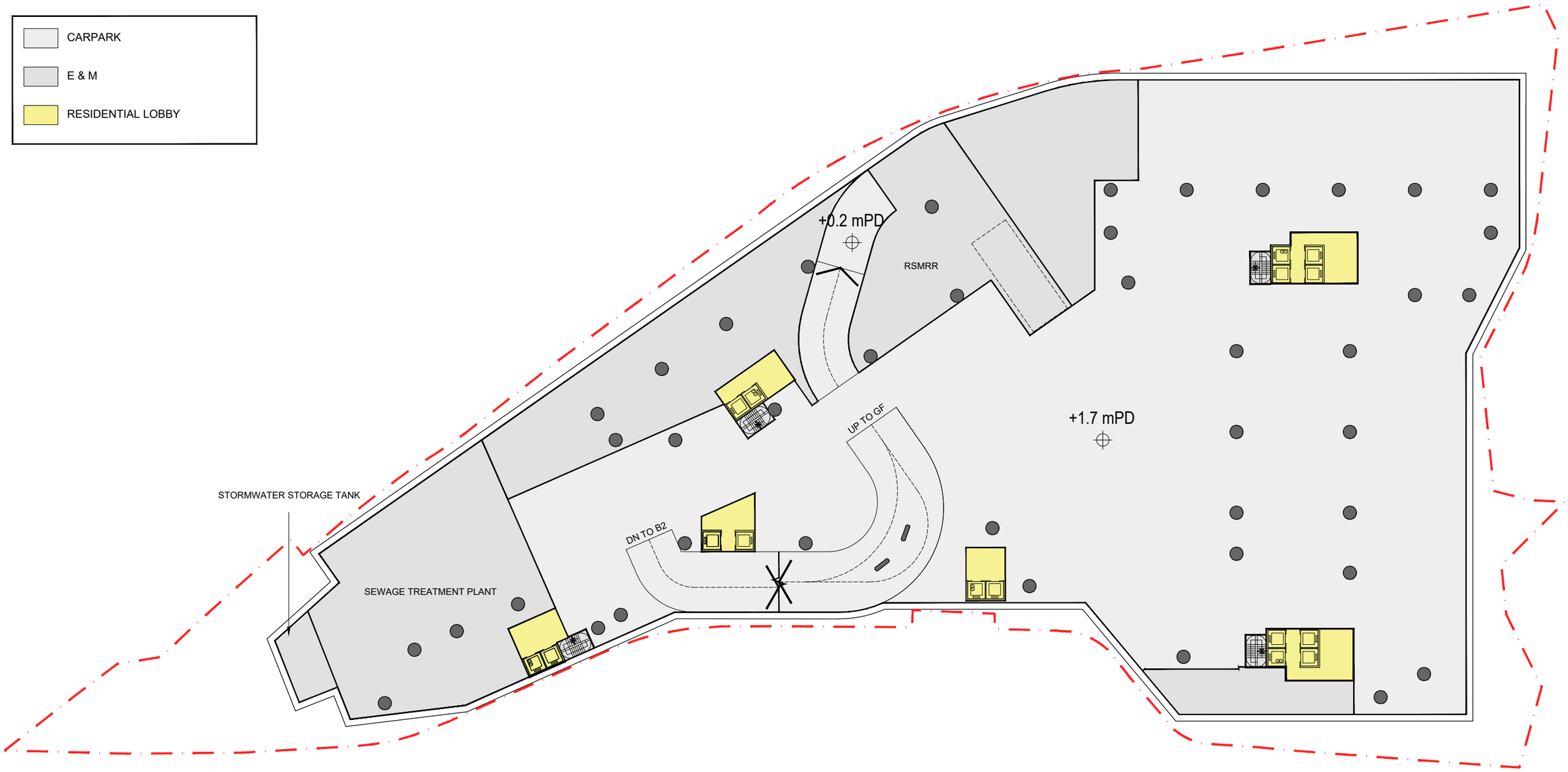
LWK
+PARTNERS

N

CARPARK

E & M

RESIDENTIAL LOBBY



Number of car parking spaces at B1: 119
Total number of car parking spaces: 247

Proposed Rezoning from “Residential (Group B)1” Zone to “Residential (Group B)4” Zone for
Medium-Density Housing Development to Include a Footpath for Public Use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

B1

09-07-2024
1:500 (A3)

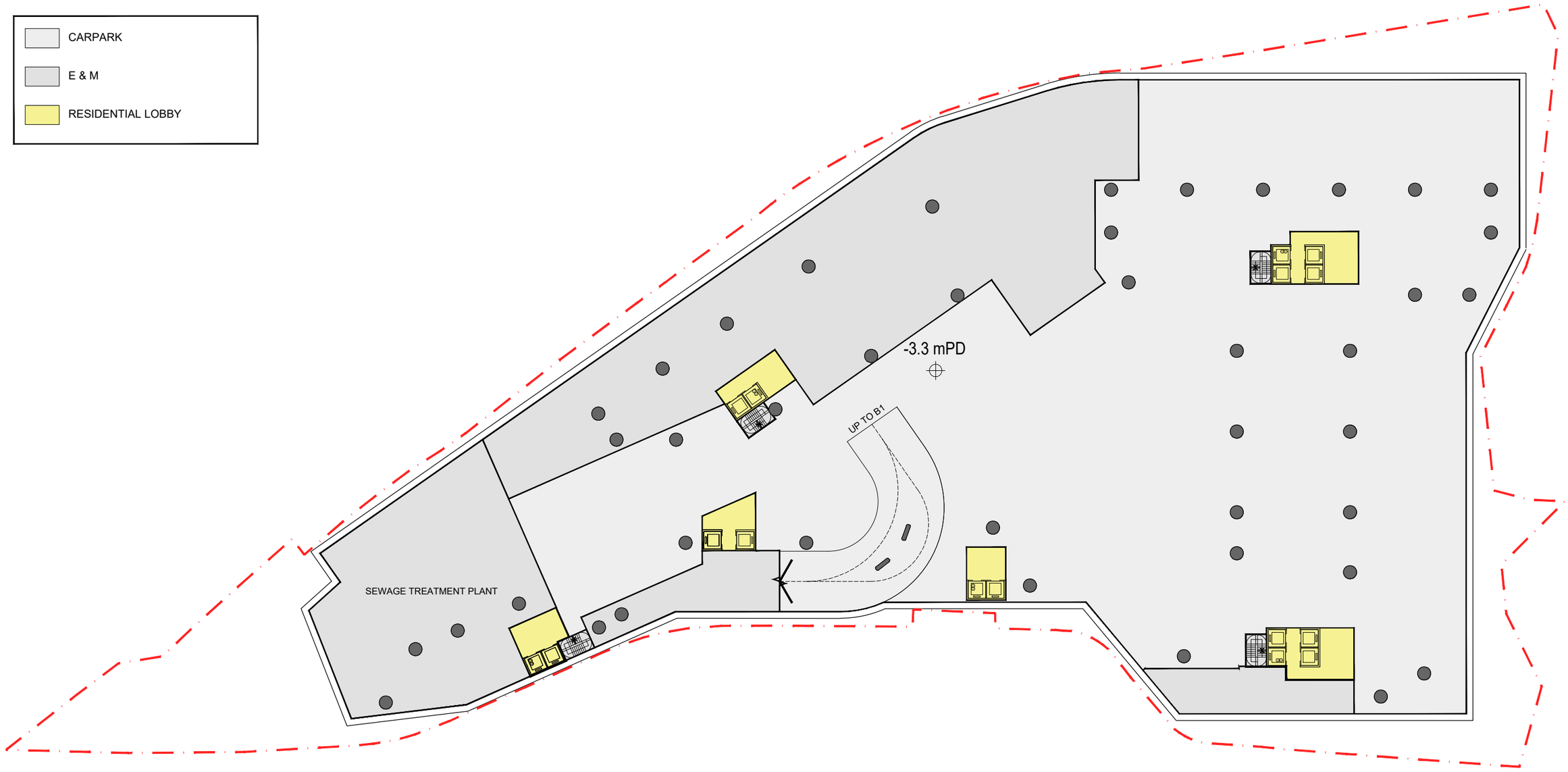
LWK +PARTNERS

N

CARPARK

E & M

RESIDENTIAL LOBBY



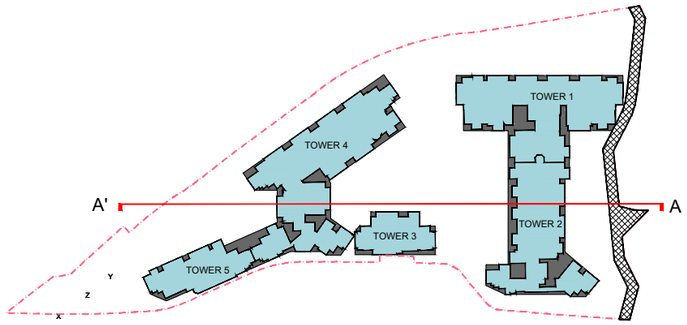
Number of car parking spaces at B1: 128
Total number of car parking spaces: 247

Proposed Rezoning from “Residential (Group B)1” Zone to “Residential (Group B)4” Zone for
Medium-Density Housing Development to Include a Footpath for Public Use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

B2

09-07-2024
1:500 (A3)

LWK +PARTNERS



TOWER 2

+107.80 mPD B.L.

101.1m

@3.5m X 25

25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

TP

2.6m

6m

SKY GARDEN CUM REFUGE

5m

CH | LOBBY | CLUBHOUSE

TOWER 3

+66.80 mPD

@3.5m X 15

5m

CLUBHOUSE | LOBBY

TOWER 4

@3.5m X 13

13 12 11 10 9 8 7 6 5 4 3 2 1

TP

LOBBY

TOWER 5

B.L.

+94.80 mPD

@3.5m X 23

LOBBY

+7.80 mPD

+6.70 mPD

+6.70 mPD

+6.10 mPD

5m CARPARK

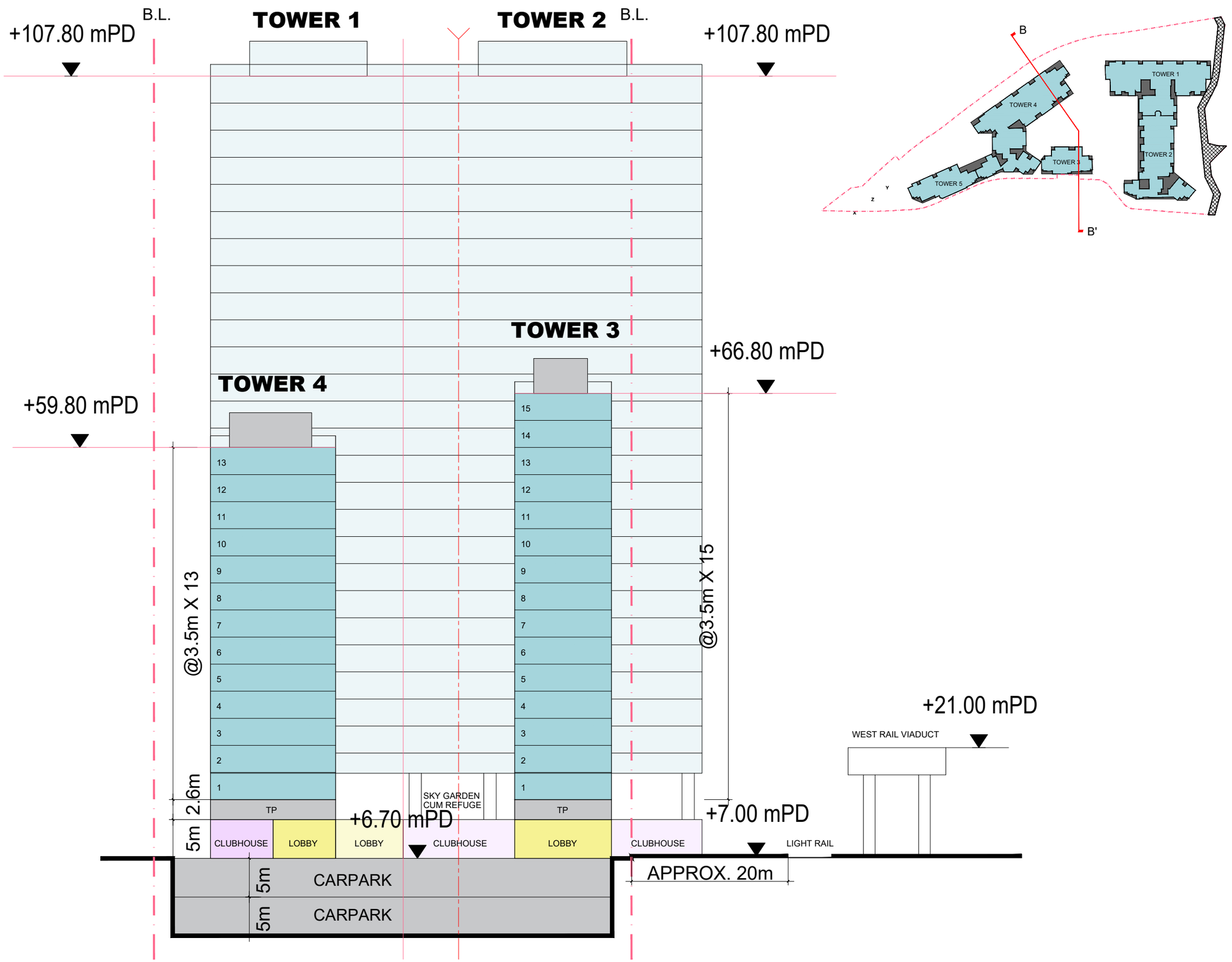
5m CARPARK

Proposed Rezoning from “Residential (Group B)1” Zone to “Residential (Group B)4” Zone for
Medium-Density Housing Development to Include a Footpath for Public Use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

SCHEMATIC SECTION - SECTION A-A'

09-07-2024
1:500 (A3)

LWK + PARTNERS

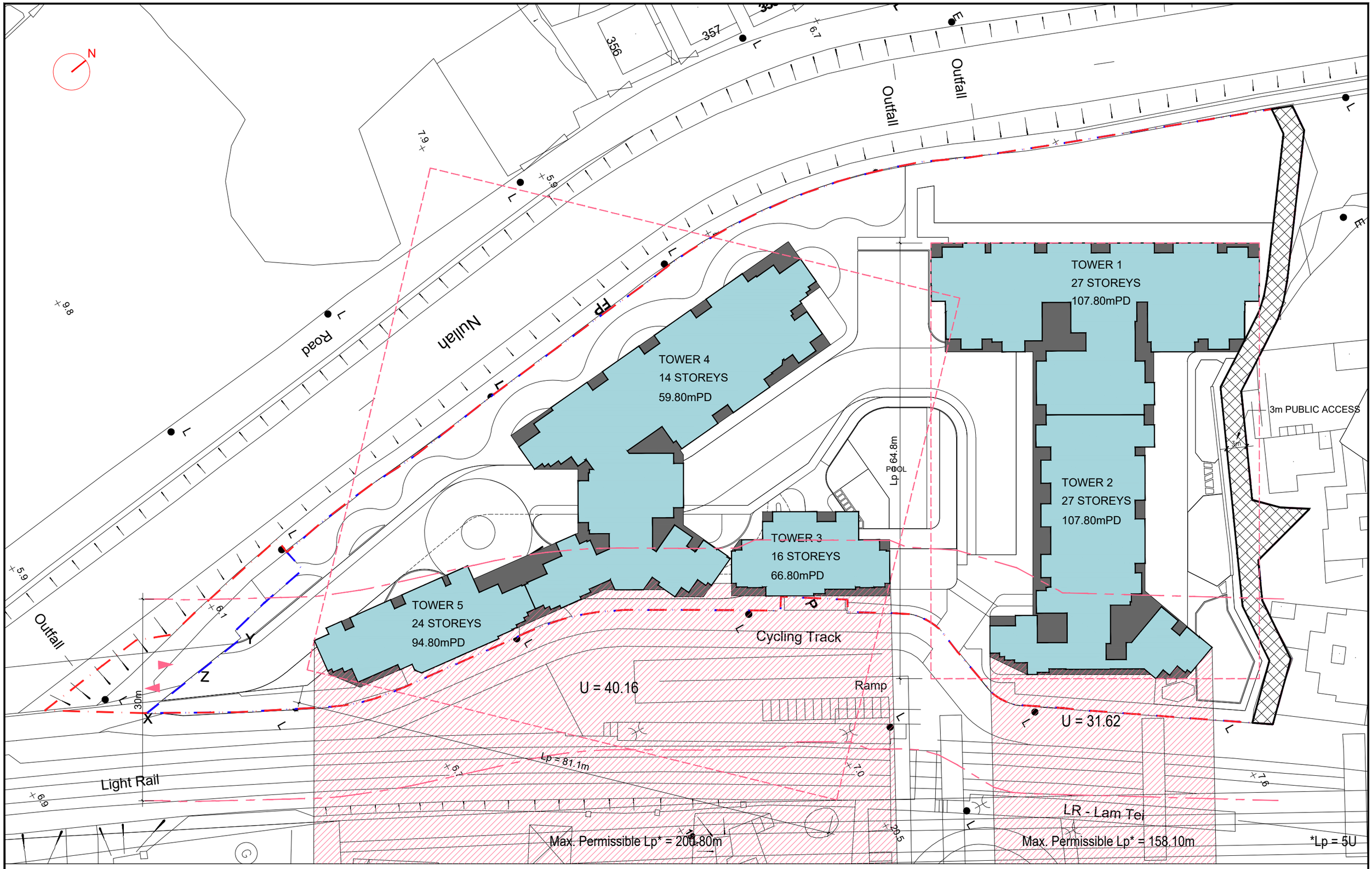


Proposed Rezoning from “Residential (Group B)1” Zone to “Residential (Group B)4” Zone for
Medium-Density Housing Development to Include a Footpath for Public Use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

SCHEMATIC SECTION - SECTION B-B'

09-07-2024
1:500 (A3)

LWK +PARTNERS

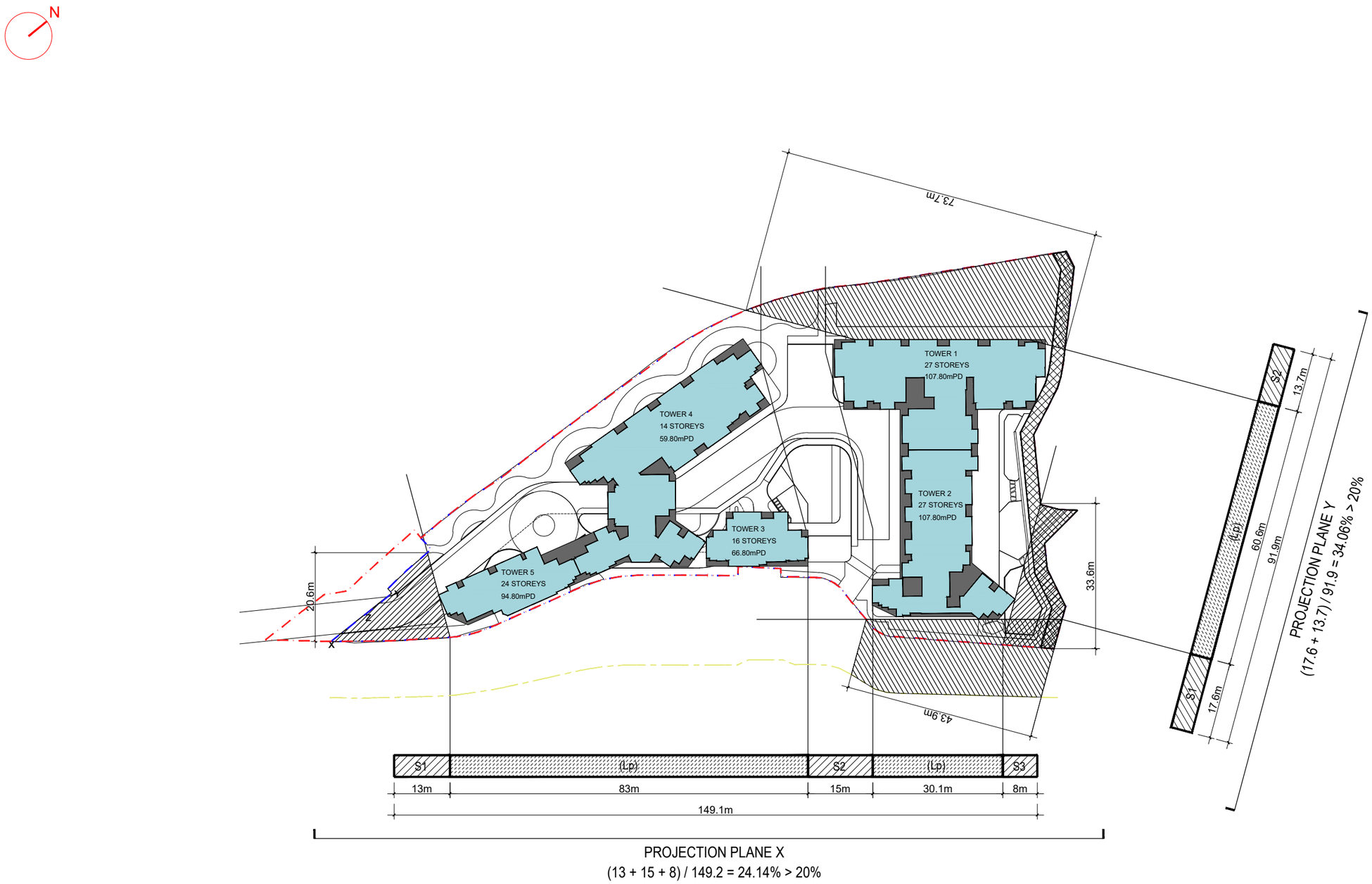


Proposed Rezoning from “Residential (Group B)1” Zone to “Residential (Group B)4” Zone for
Medium-Density Housing Development to Include a Footpath for Public Use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

BUILDING SEPARATION

09-07-2024
1:500 (A3)

LWK
+PARTNERS



Proposed Rezoning from “Residential (Group B)1” Zone to “Residential (Group B)4” Zone for
Medium-Density Housing Development to Include a Footpath for Public Use at Various Lots and Adjacent Government Land in DD130, Lam Tei, Tuen Mun

PERMEABILITY

09-07-2024
1:1000 (A3)

LWK +PARTNERS

Appendix 2.1

Railway Operation Information Provided by MTRC

MTR Corporation Limited
香港鐵路有限公司
www.mtr.com.hk

Ramboll Hong Kong Limited,
21/F, BEA Harbour View Centre,
56 Gloucester Road,
Wan Chai, Hong Kong

Our ref: T&ESD/E&IC/ES/EnvE/L1184

Date: - 8 MAY 2023

Attention: Ms. Katie Yu

By Post and Fax
(Fax no.: [redacted])

Dear Ms. Yu,

Re: Re: Proposed Residential Development at D.D.130, Lam Tei, Tuen Mun
Request for Tuen Ma Line and Light Rail Transit Information

We refer to your letter (ref.: FECTMLT-EI00_0_0004L.23.docx) dated 17 March 2023 requesting operational information regarding Tuen Ma Line (TML) and Light Rail Transit (LRT).

Please be informed that the information provided in our letter dated 7 September 2021 (ref.: T&ESD/E&IC/ES/EnvE/L1096) is still valid as of the date of this reply, except the following updates:

- There are currently 8 cars per train for the operation condition of TML. However, according to the latest Environmental Permit (EP) for West Rail, the ultimate maximum train cars would be 9 cars.
- For the operational frequency for LRT (from Nai Wai Stop to Siu Hong Stop – Route 610, 614, 615 and 751), the current peak train frequency during the period of 07:00-23:00 hours and 23:00 to 07:00 is about 27 trains per hour per direction and 31 trains per hour per direction respectively. The current train frequency for both directions in one-day operation is about 764 trains, including non-passenger trains.

Please be reminded that any information that may come to your knowledge or come into your possession from MTR Corporation Limited shall only be used solely as reference for this captioned project. Further distribution and/or publication of the above information for purposes not connected with the captioned project are strictly prohibited without the prior consent of MTR Corporation Limited. Please also note that any such information is subject to change without prior notification.

Should you have any additional enquiries, please feel free to contact our Lead Environmental Manager, Ms. Catherine Leung at [redacted]

Yours sincerely,

HK Chan
Chief of Operations Engineering Service & Innovation

MTR Headquarters Building, Telford Plaza, Kowloon Bay,
Kowloon, Hong Kong. GPO Box 9916, Hong Kong
Tel (852) 2993 2111 Fax (852) 2798 8822

香港九龍灣德福廣場港鐵總部大樓
香港郵政總局信箱9916號
電話 (852) 2993 2111 傳真 (852) 2798 8822

MTR Corporation Limited
香港鐵路有限公司
www.mtr.com.hk

MTR

Ramboll Hong Kong Limited
21/F, BEA Harbour View Centre,
56 Gloucester Road,
Wan Chai,
Hong Kong

Our ref: T&ESD/E&IC/ES/EnvE/L1096

Date: 7 SEP 2021

Attention: Ms. Katie Yu

By Post and Fax
(Fax no.: [redacted])

Dear Ms. Yu,

Re: Proposed Residential Development at D.D. 130, Lam Tei, Tuen Mun
Request for West Rail Line Railway and Light Rail Transit Information

We refer to your letter dated 17 August 2021 (ref.: FECTMLT-EI00_0_0001L.21) requesting operational information regarding Tuen Ma Line (TML) and Light Rail Transit (LRT).

Please be informed that the information provided in our letter dated 22 October 2019 (ref.: T&ESD/TS&SE/EnvE/L1017) is still valid as of the date of this reply, except the following updates:

- The daily operating hours for TML and LRT at the concerned section are from approximately 05:30 to 01:15 hours and 05:15 to 01:18 hours respectively.
- The current train frequency for both directions in one-day operation for TML is about 519 trains, including non-passenger trains.
- For the operational frequency for LRT (from Nai Wai Stop to Siu Hong Stop – Route 610, 614, 615 and 751), the current peak train frequency during the period of 23:00 to 07:00 hours is about 33 trains per hour per direction. The current train frequency for both directions in one-day operation is about 798 trains, including non-passenger trains.

Please be reminded that any information that may come to your knowledge or come into your possession from MTR Corporation Limited shall only be used solely as reference for this captioned project. Further distribution and/or publication of the above information for purposes not connected with the captioned project are strictly prohibited without the prior consent of MTR Corporation Limited. Please also note that any such information is subject to change without prior notification.

Should you have any additional enquiries, please feel free to contact our Acting Lead Environmental Manager, Ms. Catherine Leung at [redacted].

Yours sincerely,

HK Chan
General Manager – Engineering & Innovation Centre

b.c.c

Siman Tang	-	General Manager - Ops Performance & Services Mgmt
David Chan	-	Head of Line Group Management – TML, LR & Bus
Gary Lam	-	Sr Signaling & Electronic Control Engineering Manager

MTR Corporation Limited
香港鐵路有限公司
www.mtr.com.hk

MTR

Ramboll Hong Kong Limited
21/F, BEA Harbour View Centre,
56 Gloucester Road,
Wan Chai,
Hong Kong

Our ref: T&ESD/TS&SE/EnvE/L1017

Date: 22 OCT 2019

Attention: Ms. Katie Yu

By Post and Fax
(Fax no.: [redacted])

Dear Ms. Yu,

Re: Proposed Residential Development at D.D. 130, Lam Tei, Tuen Mun

Request for Information of West Rail Line Railway and Light Rail Transit

We refer to your letter dated 30 September 2019 (ref.: STATMSHTEI01_0_0002L.19) requesting operational information regarding West Rail Line (WRL) and Light Rail Transit (LRT).

Operating Hours
For WRL, the daily operating hours at the concerned section are from approximately 05:00 to 01:00 hours.

For LRT, the daily operating hours at the concerned section are from approximately 05:15 to 01:15 hours.

Number of Cars per Train
Please note that there will be 8 cars per train for the future operating condition of the Tuen Ma Line. However, according to the Environmental Permit for West Rail available via EPD website, the ultimate maximum train cars would be 9 cars.

For LRT, the arrangement of single or coupled-set vehicles will vary depending on the traffic needs and is subject to change without prior notification. For environmental assessment purposes, you may wish to work on the assumption that all vehicles are in coupled-set where appropriate.

Operational Headway for WRL
- The future ultimate daily peak operating train frequency during the period of 07:00-23:00 hours is about 28 trains per hour per direction.
- For the future ultimate daily peak operating train frequency during the period of 23:00-07:00 hours, please refer to the latest Environmental Permit for West Rail Available via the EPD website.
- The current train frequency for both directions in one-day operation is about 551 trains, including non-passenger trains.

MTR Headquarters Building, Telford Plaza, Kowloon Bay,
Kowloon, Hong Kong. GPO Box 9916, Hong Kong
Tel (852) 2993 2111 Fax (852) 2798 8822

香港九龍灣德福廣場港鐵總部大樓
香港郵政總局信箱9916號
電話 (852) 2993 2111 傳真 (852) 2798 8822

MTR

Our ref: T&ESD/TS&SE/EnvE/L1017
Date : 22 OCT 2019

Operational Frequency for LRT (From Nai Wai Stop to Siu Hong Stop – Route 610, 614, 615 and 751)

- The current peak train frequency during the period of 07:00-23:00 hours is about 28 trains per hour per direction.
- The current peak train frequency during the period of 23:00 to 07:00 hours is about 27 trains per hour per direction.
- The current train frequency for both directions in one-day operation is about 913 trains, including non-passenger trains.

Please note that Light Rail service frequencies are subject to change without prior notification due to future patronage growth. As such, please consider allowing a buffer on the assessment assumptions when estimating future possible environmental impacts.

Speed Profile

For WRL, the current maximum train speed for the section of track between Siu Hong Station and Tin Shui Wai Station is 100 km/h for both directions. However, please note that the latest Environmental Permit for WRL has considered a maximum operating speed of 130km/hr (i.e. EP limit) to cater for potential speed increment in the future.

For LRT, the current maximum train speed for the section of track between Nai Wai Stop and Siu Hong Stop is 70 km/h for both directions.

Please be reminded that any information that may come to your knowledge or come into your possession from MTR Corporation Limited shall only be used solely as reference for this captioned project. Further distribution and/or publication of the above information for purposes not connected with the captioned project are strictly prohibited without the prior consent of MTR Corporation Limited. Please also note that any such information is subject to change without prior notification.

Should you have any additional enquiries, please feel free to contact our Environmental Engineering Manager, Ms. Catherine Leung at [redacted]

Yours sincerely,

HK Chan
Deputy General Manager – Train Services & Systems Engineering

Appendix 2.2

Predicted Rail Noise Assessment Results at Representative NSRs (Unmitigated)

RNIA Results (Daytime, Unmitigated)

NSR ID	NAP ID	Floor	mPD*	Criteria	Overall LAeq, dB(A)
T1	T1_RN01	1/F	21.5	65	55
T1	T1_RN01	2/F	25.0	65	55
T1	T1_RN01	3/F	28.5	65	55
T1	T1_RN01	4/F	32.0	65	56
T1	T1_RN01	5/F	35.5	65	56
T1	T1_RN01	6/F	39.0	65	56
T1	T1_RN01	7/F	42.5	65	57
T1	T1_RN01	8/F	46.0	65	57
T1	T1_RN01	9/F	49.5	65	57
T1	T1_RN01	10/F	53.0	65	57
T1	T1_RN01	11/F	56.5	65	57
T1	T1_RN01	12/F	60.0	65	58
T1	T1_RN01	13/F	63.5	65	58
T1	T1_RN01	14/F	67.0	65	58
T1	T1_RN01	15/F	70.5	65	58
T1	T1_RN01	16/F	74.0	65	57
T1	T1_RN01	17/F	77.5	65	57
T1	T1_RN01	18/F	81.0	65	57
T1	T1_RN01	19/F	84.5	65	57
T1	T1_RN01	20/F	88.0	65	57
T1	T1_RN01	21/F	91.5	65	57
T1	T1_RN01	22/F	95.0	65	57
T1	T1_RN01	23/F	98.5	65	57
T1	T1_RN01	24/F	102.0	65	57
T1	T1_RN01	25/F	105.5	65	57
T1	T1_RN02	1/F	21.5	65	54
T1	T1_RN02	2/F	25.0	65	54
T1	T1_RN02	3/F	28.5	65	54
T1	T1_RN02	4/F	32.0	65	54
T1	T1_RN02	5/F	35.5	65	55
T1	T1_RN02	6/F	39.0	65	55
T1	T1_RN02	7/F	42.5	65	55
T1	T1_RN02	8/F	46.0	65	56
T1	T1_RN02	9/F	49.5	65	56
T1	T1_RN02	10/F	53.0	65	56
T1	T1_RN02	11/F	56.5	65	56
T1	T1_RN02	12/F	60.0	65	56
T1	T1_RN02	13/F	63.5	65	56
T1	T1_RN02	14/F	67.0	65	56
T1	T1_RN02	15/F	70.5	65	56
T1	T1_RN02	16/F	74.0	65	56
T1	T1_RN02	17/F	77.5	65	56
T1	T1_RN02	18/F	81.0	65	56
T1	T1_RN02	19/F	84.5	65	56
T1	T1_RN02	20/F	88.0	65	56
T1	T1_RN02	21/F	91.5	65	58
T1	T1_RN02	22/F	95.0	65	58
T1	T1_RN02	23/F	98.5	65	58
T1	T1_RN02	24/F	102.0	65	58
T1	T1_RN02	25/F	105.5	65	58
T2	T2_RN01	1/F	21.5	65	52
T2	T2_RN01	2/F	25.0	65	52
T2	T2_RN01	3/F	28.5	65	53
T2	T2_RN01	4/F	32.0	65	53
T2	T2_RN01	5/F	35.5	65	53
T2	T2_RN01	6/F	39.0	65	53
T2	T2_RN01	7/F	42.5	65	53
T2	T2_RN01	8/F	46.0	65	53
T2	T2_RN01	9/F	49.5	65	53
T2	T2_RN01	10/F	53.0	65	53
T2	T2_RN01	11/F	56.5	65	53
T2	T2_RN01	12/F	60.0	65	53
T2	T2_RN01	13/F	63.5	65	53
T2	T2_RN01	14/F	67.0	65	53
T2	T2_RN01	15/F	70.5	65	52
T2	T2_RN01	16/F	74.0	65	52
T2	T2_RN01	17/F	77.5	65	52
T2	T2_RN01	18/F	81.0	65	52
T2	T2_RN01	19/F	84.5	65	52
T2	T2_RN01	20/F	88.0	65	52
T2	T2_RN01	21/F	91.5	65	51
T2	T2_RN01	22/F	95.0	65	51
T2	T2_RN01	23/F	98.5	65	51
T2	T2_RN01	24/F	102.0	65	51
T2	T2_RN01	25/F	105.5	65	51
T2	T2_RN02	1/F	21.5	65	55
T2	T2_RN02	2/F	25.0	65	56
T2	T2_RN02	3/F	28.5	65	56
T2	T2_RN02	4/F	32.0	65	56
T2	T2_RN02	5/F	35.5	65	57
T2	T2_RN02	6/F	39.0	65	57
T2	T2_RN02	7/F	42.5	65	57
T2	T2_RN02	8/F	46.0	65	57
T2	T2_RN02	9/F	49.5	65	57
T2	T2_RN02	10/F	53.0	65	57
T2	T2_RN02	11/F	56.5	65	57
T2	T2_RN02	12/F	60.0	65	57
T2	T2_RN02	13/F	63.5	65	57
T2	T2_RN02	14/F	67.0	65	57
T2	T2_RN02	15/F	70.5	65	57
T2	T2_RN02	16/F	74.0	65	57
T2	T2_RN02	17/F	77.5	65	57
T2	T2_RN02	18/F	81.0	65	57
T2	T2_RN02	19/F	84.5	65	57
T2	T2_RN02	20/F	88.0	65	57
T2	T2_RN02	21/F	91.5	65	56
T2	T2_RN02	22/F	95.0	65	56
T2	T2_RN02	23/F	98.5	65	56
T2	T2_RN02	24/F	102.0	65	56
T2	T2_RN02	25/F	105.5	65	56

RNIA Results (Night Time, Unmitigated)

NSR ID	NAP ID	Floor	mPD*	Criteria	Overall LAeq, dB(A)
T1	T1_RN01	1/F	21.5	55	55
T1	T1_RN01	2/F	25.0	55	55
T1	T1_RN01	3/F	28.5	55	55
T1	T1_RN01	4/F	32.0	55	56
T1	T1_RN01	5/F	35.5	55	56
T1	T1_RN01	6/F	39.0	55	56
T1	T1_RN01	7/F	42.5	55	56
T1	T1_RN01	8/F	46.0	55	57
T1	T1_RN01	9/F	49.5	55	57
T1	T1_RN01	10/F	53.0	55	57
T1	T1_RN01	11/F	56.5	55	57
T1	T1_RN01	12/F	60.0	55	57
T1	T1_RN01	13/F	63.5	55	57
T1	T1_RN01	14/F	67.0	55	57
T1	T1_RN01	15/F	70.5	55	57
T1	T1_RN01	16/F	74.0	55	57
T1	T1_RN01	17/F	77.5	55	57
T1	T1_RN01	18/F	81.0	55	57
T1	T1_RN01	19/F	84.5	55	57
T1	T1_RN01	20/F	88.0	55	56
T1	T1_RN01	21/F	91.5	55	56
T1	T1_RN01	22/F	95.0	55	56
T1	T1_RN01	23/F	98.5	55	56
T1	T1_RN01	24/F	102.0	55	56
T1	T1_RN01	25/F	105.5	55	56
T1	T1_RN02	1/F	21.5	55	54
T1	T1_RN02	2/F	25.0	55	54
T1	T1_RN02	3/F	28.5	55	54
T1	T1_RN02	4/F	32.0	55	54
T1	T1_RN02	5/F	35.5	55	55
T1	T1_RN02	6/F	39.0	55	55
T1	T1_RN02	7/F	42.5	55	55
T1	T1_RN02	8/F	46.0	55	55
T1	T1_RN02	9/F	49.5	55	55
T1	T1_RN02	10/F	53.0	55	55
T1	T1_RN02	11/F	56.5	55	55
T1	T1_RN02	12/F	60.0	55	56
T1	T1_RN02	13/F	63.5	55	56
T1	T1_RN02	14/F	67.0	55	55
T1	T1_RN02	15/F	70.5	55	55
T1	T1_RN02	16/F	74.0	55	55
T1	T1_RN02	17/F	77.5	55	55
T1	T1_RN02	18/F	81.0	55	55
T1	T1_RN02	19/F	84.5	55	55
T1	T1_RN02	20/F	88.0	55	55
T1	T1_RN02	21/F	91.5	55	57
T1	T1_RN02	22/F	95.0	55	57
T1	T1_RN02	23/F	98.5	55	57
T1	T1_RN02	24/F	102.0	55	57
T1	T1_RN02	25/F	105.5	55	57
T2	T2_RN01	1/F	21.5	55	52
T2	T2_RN01	2/F	25.0	55	52
T2	T2_RN01	3/F	28.5	55	53
T2	T2_RN01	4/F	32.0	55	53
T2	T2_RN01	5/F	35.5	55	53
T2	T2_RN01	6/F	39.0	55	53
T2	T2_RN01	7/F	42.5	55	53
T2	T2_RN01	8/F	46.0	55	53
T2	T2_RN01	9/F	49.5	55	52
T2	T2_RN01	10/F	53.0	55	52
T2	T2_RN01	11/F	56.5	55	52
T2	T2_RN01	12/F	60.0	55	52
T2	T2_RN01	13/F	63.5	55	52
T2	T2_RN01	14/F	67.0	55	52
T2	T2_RN01	15/F	70.5	55	52
T2	T2_RN01	16/F	74.0	55	51
T2	T2_RN01	17/F	77.5	55	51
T2	T2_RN01	18/F	81.0	55	51
T2	T2_RN01	19/F	84.5	55	51
T2	T2_RN01	20/F	88.0	55	51
T2	T2_RN01	21/F	91.5	55	51
T2	T2_RN01	22/F	95.0	55	50
T2	T2_RN01	23/F	98.5	55	50
T2	T2_RN01	24/F	102.0	55	50
T2	T2_RN01	25/F	105.5	55	50
T2	T2_RN02	1/F	21.5	55	56
T2	T2_RN02	2/F	25.0	55	56
T2	T2_RN02	3/F	28.5	55	56
T2	T2_RN02	4/F	32.0	55	56
T2	T2_RN02	5/F	35.5	55	57
T2	T2_RN02	6/F	39.0	55	57
T2	T2_RN02	7/F	42.5	55	57
T2	T2_RN02	8/F	46.0	55	57
T2	T2_RN02	9/F	49.5	55	57
T2	T2_RN02	10/F	53.0	55	57
T2	T2_RN02	11/F	56.5	55	57
T2	T2_RN02	12/F	60.0	55	56
T2	T2_RN02	13/F	63.5	55	56
T2	T2_RN02	14/F	67.0	55	56
T2	T2_RN02	15/F	70.5	55	56
T2	T2_RN02	16/F	74.0	55	56
T2	T2_RN02	17/F	77.5	55	56
T2	T2_RN02	18/F	81.0	55	56
T2	T2_RN02	19/F	84.5	55	56
T2	T2_RN02	20/F	88.0	55	56
T2	T2_RN02	21/F	91.5	55	56
T2	T2_RN02	22/F	95.0	55	56
T2	T2_RN02	23/F	98.5	55	55
T2	T2_RN02	24/F	102.0	55	55
T2	T2_RN02	25/F	105.5	55	55

RNIA Results (Lmax, Unmitigated)

NSR ID	NAP ID	Floor	mPD*	Criteria	Overall LAeq, dB(A)
T1	T1_RN01	1/F	21.5	85	80
T1	T1_RN01	2/F	25.0	85	80
T1	T1_RN01	3/F	28.5	85	80
T1	T1_RN01	4/F	32.0	85	80
T1	T1_RN01	5/F	35.5	85	80
T1	T1_RN01	6/F	39.0	85	80
T1	T1_RN01	7/F	42.5	85	80
T1	T1_RN01	8/F	46.0	85	80
T1	T1_RN01	9/F	49.5	85	80
T1	T1_RN01	10/F	53.0	85	79
T1	T1_RN01	11/F	56.5	85	79
T1	T1_RN01	12/F	60.0	85	79
T1	T1_RN01	13/F	63.5	85	79
T1	T1_RN01	14/F	67.0	85	79
T1	T1_RN01	15/F	70.5	85	79
T1	T1_RN01	16/F	74.0	85	79
T1	T1_RN01	17/F	77.5	85	79
T1	T1_RN01	18/F	81.0	85	79
T1	T1_RN01	19/F	84.5	85	78
T1	T1_RN01	20/F	88.0	85	78
T1	T1_RN01	21/F	91.5	85	78
T1	T1_RN01	22/F	95.0	85	78
T1	T1_RN01	23/F	98.5	85	78
T1	T1_RN01	24/F	102.0	85	78
T1	T1_RN01	25/F	105.5	85	78
T1	T1_RN02	1/F	21.5	85	80
T1	T1_RN02	2/F	25.0	85	80
T1	T1_RN02	3/F	28.5	85	80
T1	T1_RN02	4/F	32.0	85	80
T1	T1_RN02	5/F	35.5	85	80
T1	T1_RN02	6/F	39.0	85	80
T1	T1_RN02	7/F	42.5	85	80
T1	T1_RN02	8/F	46.0	85	80
T1	T1_RN02	9/F	49.5	85	80
T1	T1_RN02	10/F	53.0	85	79
T1	T1_RN02	11/F	56.5	85	79
T1	T1_RN02	12/F	60.0	85	79
T1	T1_RN02	13/F	63.5	85	79
T1	T1_RN02	14/F	67.0	85	79
T1	T1_RN02	15/F	70.5	85	79
T1	T1_RN02	16/F	74.0	85	79
T1	T1_RN02	17/F	77.5	85	79
T1	T1_RN02	18/F	81.0	85	79
T1	T1_RN02	19/F	84.5	85	78
T1	T1_RN02	20/F	88.0	85	78
T1	T1_RN02	21/F	91.5	85	78
T1	T1_RN02	22/F	95.0	85	78
T1	T1_RN02	23/F	98.5	85	78
T1	T1_RN02	24/F	102.0	85	78
T1	T1_RN02	25/F	105.5	85	78
T2	T2_RN01	1/F	21.5	85	81
T2	T2_RN01	2/F	25.0	85	81
T2	T2_RN01	3/F	28.5	85	81
T2	T2_RN01	4/F	32.0	85	81
T2	T2_RN01	5/F	35.5	85	81
T2	T2_RN01	6/F	39.0	85	81
T2	T2_RN01	7/F	42.5	85	81
T2	T2_RN01	8/F	46.0	85	81
T2	T2_RN01	9/F	49.5	85	81
T2	T2_RN01	10/F	53.0	85	81
T2	T2_RN01	11/F	56.5	85	81
T2	T2_RN01	12/F	60.0	85	81
T2	T2_RN01	13/F	63.5	85	81
T2	T2_RN01	14/F	67.0	85	81
T2	T2_RN01	15/F	70.5	85	80
T2	T2_RN01	16/F	74.0	85	80
T2	T2_RN01	17/F	77.5	85	80
T2	T2_RN01	18/F	81.0	85	80
T2	T2_RN01	19/F	84.5	85	80
T2	T2_RN01	20/F	88.0	85	80
T2	T2_RN01	21/F	91.5	85	80
T2	T2_RN01	22/F	95.0	85	80
T2	T2_RN01	23/F	98.5	85	80
T2	T2_RN01	24/F	102.0	85	79
T2	T2_RN01	25/F	105.5	85	79
T2	T2_RN02	1/F	21.5	85	81
T2	T2_RN02	2/F	25.0	85	81
T2	T2_RN02	3/F	28.5	85	81
T2	T2_RN02	4/F	32.0	85	81
T2	T2_RN02	5/F	35.5	85	81
T2	T2_RN02	6/F	39.0	85	81
T2	T2_RN02	7/F	42.5	85	81
T2	T2_RN02	8/F	46.0	85	81
T2	T2_RN02	9/F	49.5	85	80
T2	T2_RN02	10/F	53.0	85	80
T2	T2_RN02	11/F	56.5	85	80
T2	T2_RN02	12/F	60.0	85	80
T2	T2_RN02	13/F	63.5	85	80
T2	T2_RN02	14/F	67.0	85	80
T2	T2_RN02	15/F	70.5	85	80
T2	T2_RN02	16/F	74.0	85	79
T2	T2_RN02	17/F	77.5	85	80
T2	T2_RN02	18/F	81.0	85	80
T2	T2_RN02	19/F	84.5	85	80
T2	T2_RN02	20/F	88.0	85	80
T2	T2_RN02	21/F	91.5	85	80
T2	T2_RN02	22/F	95.0	85	79
T2	T2_RN02	23/F	98.5	85	79
T2	T2_RN02	24/F	102.0	85	79
T2	T2_RN02	25/F	105.5	85	79

RNIA Results (24 hours, Unmitigated)

NSR ID	NAP ID	Floor	mPD*	Criteria	Overall LAeq, dB(A)
T1	T1_RN01	1/F	21.5	65	52
T1	T1_RN01	2/F	25.0	65	52
T1	T1_RN01	3/F	28.5	65	53
T1	T1_RN01	4/F	32.0	65	53
T1	T1_RN01	5/F	35.5	65	53
T1	T1_RN01	6/F	39.0	65	53
T1	T1_RN01	7/F	42.5	65	54
T1	T1_RN01	8/F	46.0	65	54
T1	T1_RN01	9/F	49.5	65	54
T1	T1_RN01	10/F	53.0	65	54
T1	T1_RN01	11/F	56.5	65	54
T1	T1_RN01	12/F	60.0	65	54
T1	T1_RN01	13/F	63.5	65	54
T1	T1_RN01	14/F	67.0	65	54
T1	T1_RN01	15/F	70.5	65	54
T1	T1_RN01	16/F	74.0	65	54
T1	T1_RN01	17/F	77.5	65	54
T1	T1_RN01	18/F	81.0	65	54
T1	T1_RN01	19/F	84.5	65	54
T1	T1_RN01	20/F	88.0	65	54
T1	T1_RN01	21/F	91.5	65	54
T1	T1_RN01	22/F	95.0	65	54
T1	T1_RN01	23/F	98.5	65	54
T1	T1_RN01	24/F	102.0	65	54
T1	T1_RN01	25/F	105.5	65	54
T1	T1_RN02	1/F	21.5	65	51
T1	T1_RN02	2/F	25.0	65	51
T1	T1_RN02	3/F	28.5	65	51
T1	T1_RN02	4/F	32.0	65	52
T1	T1_RN02	5/F	35.5	65	52
T1	T1_RN02	6/F	39.0	65	52
T1	T1_RN02	7/F	42.5	65	52
T1	T1_RN02	8/F	46.0	65	52
T1	T1_RN02	9/F	49.5	65	53
T1	T1_RN02	10/F	53.0	65	53
T1	T1_RN02	11/F	56.5	65	53
T1	T1_RN02	12/F	60.0	65	53
T1	T1_RN02	13/F	63.5	65	53
T1	T1_RN02	14/F	67.0	65	53
T1	T1_RN02	15/F	70.5	65	53
T1	T1_RN02	16/F	74.0	65	53
T1	T1_RN02	17/F	77.5	65	53
T1	T1_RN02	18/F	81.0	65	52
T1	T1_RN02	19/F	84.5	65	52
T1	T1_RN02	20/F	88.0	65	52
T1	T1_RN02	21/F	91.5	65	54
T1	T1_RN02	22/F	95.0	65	54
T1	T1_RN02	23/F	98.5	65	54
T1	T1_RN02	24/F	102.0	65	54
T1	T1_RN02	25/F	105.5	65	54
T2	T2_RN01	1/F	21.5	65	49
T2	T2_RN01	2/F	25.0	65	49
T2	T2_RN01	3/F	28.5	65	50
T2	T2_RN01	4/F	32.0	65	50
T2	T2_RN01	5/F	35.5	65	50
T2	T2_RN01	6/F	39.0	65	50
T2	T2_RN01	7/F	42.5	65	50
T2	T2_RN01	8/F	46.0	65	50
T2	T2_RN01	9/F	49.5	65	50
T2	T2_RN01	10/F	53.0	65	50
T2	T2_RN01	11/F	56.5	65	50
T2	T2_RN01	12/F	60.0	65	49
T2	T2_RN01	13/F	63.5	65	49
T2	T2_RN01	14/F	67.0	65	49
T2	T2_RN01	15/F	70.5	65	49
T2	T2_RN01	16/F	74.0	65	49
T2	T2_RN01	17/F	77.5	65	49
T2	T2_RN01	18/F	81.0	65	48
T2	T2_RN01	19/F	84.5	65	48
T2	T2_RN01	20/F	88.0	65	48
T2	T2_RN01	21/F	91.5	65	48
T2	T2_RN01	22/F	95.0	65	48
T2	T2_RN01	23/F	98.5	65	47
T2	T2_RN01	24/F	102.0	65	47
T2	T2_RN01	25/F	105.5	65	47
T2	T2_RN02	1/F	21.5	65	53
T2	T2_RN02	2/F	25.0	65	53
T2	T2_RN02	3/F	28.5	65	53
T2	T2_RN02	4/F	32.0	65	53
T2	T2_RN02	5/F	35.5	65	54
T2	T2_RN02	6/F	39.0	65	54
T2	T2_RN02	7/F	42.5	65	54
T2	T2_RN02	8/F	46.0	65	54
T2	T2_RN02	9/F	49.5	65	54
T2	T2_RN02	10/F	53.0	65	54
T2	T2_RN02	11/F	56.5	65	54
T2	T2_RN02	12/F	60.0	65	54
T2	T2_RN02	13/F	63.5	65	53
T2	T2_RN02	14/F	67.0	65	53
T2	T2_RN02	15/F	70.5	65	53
T2	T2_RN02	16/F	74.0	65	53
T2	T2_RN02	17/F	77.5	65	53
T2	T2_RN02	18/F	81.0	65	53
T2	T2_RN02	19/F	84.5	65	53
T2	T2_RN02	20/F	88.0	65	53
T2	T2_RN02	21/F	91.5	65	53
T2	T2_RN02	22/F	95.0	65	53
T2	T2_RN02	23/F	98.5	65	53
T2	T2_RN02	24/F	102.0	65	52
T2	T2_RN02	25/F	105.5	65	52

RNIA Results (Daytime, Unmitigated)

NSR ID	NAP ID	Floor	mPD*	Criteria	Overall LAeq, dB(A)
T2	T2_RN03	1/F	21.5	65	55
T2	T2_RN03	2/F	25.0	65	55
T2	T2_RN03	3/F	28.5	65	56
T2	T2_RN03	4/F	32.0	65	56
T2	T2_RN03	5/F	35.5	65	57
T2	T2_RN03	6/F	39.0	65	57
T2	T2_RN03	7/F	42.5	65	58
T2	T2_RN03	8/F	46.0	65	58
T2	T2_RN03	9/F	49.5	65	58
T2	T2_RN03	10/F	53.0	65	58
T2	T2_RN03	11/F	56.5	65	58
T2	T2_RN03	12/F	60.0	65	58
T2	T2_RN03	13/F	63.5	65	58
T2	T2_RN03	14/F	67.0	65	58
T2	T2_RN03	15/F	70.5	65	58
T2	T2_RN03	16/F	74.0	65	58
T2	T2_RN03	17/F	77.5	65	58
T2	T2_RN03	18/F	81.0	65	58
T2	T2_RN03	19/F	84.5	65	57
T2	T2_RN03	20/F	88.0	65	57
T2	T2_RN03	21/F	91.5	65	57
T2	T2_RN03	22/F	95.0	65	57
T2	T2_RN03	23/F	98.5	65	57
T2	T2_RN03	24/F	102.0	65	57
T2	T2_RN03	25/F	105.5	65	57
T2	T2_RN04	1/F	21.5	65	55
T2	T2_RN04	2/F	25.0	65	56
T2	T2_RN04	3/F	28.5	65	56
T2	T2_RN04	4/F	32.0	65	56
T2	T2_RN04	5/F	35.5	65	57
T2	T2_RN04	6/F	39.0	65	57
T2	T2_RN04	7/F	42.5	65	58
T2	T2_RN04	8/F	46.0	65	58
T2	T2_RN04	9/F	49.5	65	58
T2	T2_RN04	10/F	53.0	65	58
T2	T2_RN04	11/F	56.5	65	58
T2	T2_RN04	12/F	60.0	65	58
T2	T2_RN04	13/F	63.5	65	58
T2	T2_RN04	14/F	67.0	65	58
T2	T2_RN04	15/F	70.5	65	58
T2	T2_RN04	16/F	74.0	65	58
T2	T2_RN04	17/F	77.5	65	58
T2	T2_RN04	18/F	81.0	65	58
T2	T2_RN04	19/F	84.5	65	58
T2	T2_RN04	20/F	88.0	65	58
T2	T2_RN04	21/F	91.5	65	58
T2	T2_RN04	22/F	95.0	65	58
T2	T2_RN04	23/F	98.5	65	58
T2	T2_RN04	24/F	102.0	65	58
T2	T2_RN04	25/F	105.5	65	58
T5	T5_RN01	1/F	15.5	65	49
T5	T5_RN01	2/F	19.0	65	49
T5	T5_RN01	3/F	22.5	65	48
T5	T5_RN01	4/F	26.0	65	48
T5	T5_RN01	5/F	29.5	65	48
T5	T5_RN01	6/F	33.0	65	48
T5	T5_RN01	7/F	36.5	65	47
T5	T5_RN01	8/F	40.0	65	47
T5	T5_RN01	9/F	43.5	65	47
T5	T5_RN01	10/F	47.0	65	46
T5	T5_RN01	11/F	50.5	65	46
T5	T5_RN01	12/F	54.0	65	46
T5	T5_RN01	13/F	57.5	65	46
T5	T5_RN01	14/F	61.0	65	45
T5	T5_RN01	15/F	64.5	65	45
T5	T5_RN01	16/F	68.0	65	45
T5	T5_RN01	17/F	71.5	65	45
T5	T5_RN01	18/F	75.0	65	44
T5	T5_RN01	19/F	78.5	65	44
T5	T5_RN01	20/F	82.0	65	44
T5	T5_RN01	21/F	85.5	65	44
T5	T5_RN01	22/F	89.0	65	44
T5	T5_RN01	23/F	92.5	65	43

*Assessment Level

RNIA Results (Night Time, Unmitigated)

NSR ID	NAP ID	Floor	mPD*	Criteria	Overall LAeq, dB(A)
T2	T2_RN03	1/F	21.5	55	55
T2	T2_RN03	2/F	25.0	55	55
T2	T2_RN03	3/F	28.5	55	56
T2	T2_RN03	4/F	32.0	55	56
T2	T2_RN03	5/F	35.5	55	56
T2	T2_RN03	6/F	39.0	55	57
T2	T2_RN03	7/F	42.5	55	57
T2	T2_RN03	8/F	46.0	55	57
T2	T2_RN03	9/F	49.5	55	57
T2	T2_RN03	10/F	53.0	55	57
T2	T2_RN03	11/F	56.5	55	57
T2	T2_RN03	12/F	60.0	55	57
T2	T2_RN03	13/F	63.5	55	57
T2	T2_RN03	14/F	67.0	55	57
T2	T2_RN03	15/F	70.5	55	57
T2	T2_RN03	16/F	74.0	55	57
T2	T2_RN03	17/F	77.5	55	57
T2	T2_RN03	18/F	81.0	55	57
T2	T2_RN03	19/F	84.5	55	57
T2	T2_RN03	20/F	88.0	55	56
T2	T2_RN03	21/F	91.5	55	56
T2	T2_RN03	22/F	95.0	55	56
T2	T2_RN03	23/F	98.5	55	56
T2	T2_RN03	24/F	102.0	55	56
T2	T2_RN03	25/F	105.5	55	56
T2	T2_RN04	1/F	21.5	55	56
T2	T2_RN04	2/F	25.0	55	56
T2	T2_RN04	3/F	28.5	55	56
T2	T2_RN04	4/F	32.0	55	56
T2	T2_RN04	5/F	35.5	55	57
T2	T2_RN04	6/F	39.0	55	57
T2	T2_RN04	7/F	42.5	55	57
T2	T2_RN04	8/F	46.0	55	57
T2	T2_RN04	9/F	49.5	55	57
T2	T2_RN04	10/F	53.0	55	58
T2	T2_RN04	11/F	56.5	55	58
T2	T2_RN04	12/F	60.0	55	58
T2	T2_RN04	13/F	63.5	55	57
T2	T2_RN04	14/F	67.0	55	57
T2	T2_RN04	15/F	70.5	55	57
T2	T2_RN04	16/F	74.0	55	57
T2	T2_RN04	17/F	77.5	55	57
T2	T2_RN04	18/F	81.0	55	57
T2	T2_RN04	19/F	84.5	55	57
T2	T2_RN04	20/F	88.0	55	57
T2	T2_RN04	21/F	91.5	55	57
T2	T2_RN04	22/F	95.0	55	57
T2	T2_RN04	23/F	98.5	55	57
T2	T2_RN04	24/F	102.0	55	57
T2	T2_RN04	25/F	105.5	55	57
T5	T5_RN01	1/F	15.5	55	50
T5	T5_RN01	2/F	19.0	55	49
T5	T5_RN01	3/F	22.5	55	49
T5	T5_RN01	4/F	26.0	55	49
T5	T5_RN01	5/F	29.5	55	48
T5	T5_RN01	6/F	33.0	55	48
T5	T5_RN01	7/F	36.5	55	48
T5	T5_RN01	8/F	40.0	55	47
T5	T5_RN01	9/F	43.5	55	47
T5	T5_RN01	10/F	47.0	55	47
T5	T5_RN01	11/F	50.5	55	47
T5	T5_RN01	12/F	54.0	55	46
T5	T5_RN01	13/F	57.5	55	46
T5	T5_RN01	14/F	61.0	55	46
T5	T5_RN01	15/F	64.5	55	45
T5	T5_RN01	16/F	68.0	55	45
T5	T5_RN01	17/F	71.5	55	45
T5	T5_RN01	18/F	75.0	55	45
T5	T5_RN01	19/F	78.5	55	45
T5	T5_RN01	20/F	82.0	55	44
T5	T5_RN01	21/F	85.5	55	44
T5	T5_RN01	22/F	89.0	55	44
T5	T5_RN01	23/F	92.5	55	44

*Assessment Level

RNIA Results (Lmax, Unmitigated)

NSR ID	NAP ID	Floor	mPD*	Criteria	Overall LAeq, dB(A)
T2	T2_RN03	1/F	21.5	85	83
T2	T2_RN03	2/F	25.0	85	83
T2	T2_RN03	3/F	28.5	85	83
T2	T2_RN03	4/F	32.0	85	82
T2	T2_RN03	5/F	35.5	85	82
T2	T2_RN03	6/F	39.0	85	82
T2	T2_RN03	7/F	42.5	85	82
T2	T2_RN03	8/F	46.0	85	82
T2	T2_RN03	9/F	49.5	85	82
T2	T2_RN03	10/F	53.0	85	82
T2	T2_RN03	11/F	56.5	85	82
T2	T2_RN03	12/F	60.0	85	82
T2	T2_RN03	13/F	63.5	85	82
T2	T2_RN03	14/F	67.0	85	82
T2	T2_RN03	15/F	70.5	85	82
T2	T2_RN03	16/F	74.0	85	82
T2	T2_RN03	17/F	77.5	85	81
T2	T2_RN03	18/F	81.0	85	81
T2	T2_RN03	19/F	84.5	85	81
T2	T2_RN03	20/F	88.0	85	81
T2	T2_RN03	21/F	91.5	85	81
T2	T2_RN03	22/F	95.0	85	81
T2	T2_RN03	23/F	98.5	85	81
T2	T2_RN03	24/F	102.0	85	81
T2	T2_RN03	25/F	105.5	85	81
T2	T2_RN04	1/F	21.5	85	82
T2	T2_RN04	2/F	25.0	85	82
T2	T2_RN04	3/F	28.5	85	82
T2	T2_RN04	4/F	32.0	85	82
T2	T2_RN04	5/F	35.5	85	82
T2	T2_RN04	6/F	39.0	85	82
T2	T2_RN04	7/F	42.5	85	82
T2	T2_RN04	8/F	46.0	85	82
T2	T2_RN04	9/F	49.5	85	82
T2	T2_RN04	10/F	53.0	85	82
T2	T2_RN04	11/F	56.5	85	82
T2	T2_RN04	12/F	60.0	85	82
T2	T2_RN04	13/F	63.5	85	82
T2	T2_RN04	14/F	67.0	85	82
T2	T2_RN04	15/F	70.5	85	81
T2	T2_RN04	16/F	74.0	85	81
T2	T2_RN04	17/F	77.5	85	81
T2	T2_RN04	18/F	81.0	85	81
T2	T2_RN04	19/F	84.5	85	81
T2	T2_RN04	20/F	88.0	85	81
T2	T2_RN04	21/F	91.5	85	81
T2	T2_RN04	22/F	95.0	85	81
T2	T2_RN04	23/F	98.5	85	81
T2	T2_RN04	24/F	102.0	85	81
T2	T2_RN04	25/F	105.5	85	81
T5	T5_RN01	1/F	15.5	85	82
T5	T5_RN01	2/F	19.0	85	82
T5	T5_RN01	3/F	22.5	85	82
T5	T5_RN01	4/F	26.0	85	82
T5	T5_RN01	5/F	29.5	85	82
T5	T5_RN01	6/F	33.0	85	82
T5	T5_RN01	7/F	36.5	85	82
T5	T5_RN01	8/F	40.0	85	82
T5	T5_RN01	9/F	43.5	85	81
T5	T5_RN01	10/F	47.0	85	81
T5	T5_RN01	11/F	50.5	85	81
T5	T5_RN01	12/F	54.0	85	81
T5	T5_RN01	13/F	57.5	85	81
T5	T5_RN01	14/F	61.0	85	81
T5	T5_RN01	15/F	64.5	85	81
T5	T5_RN01	16/F	68.0	85	81
T5	T5_RN01	17/F	71.5	85	80
T5	T5_RN01	18/F	75.0	85	80
T5	T5_RN01	19/F	78.5	85	80
T5	T5_RN01	20/F	82.0	85	80
T5	T5_RN01	21/F	85.5	85	80
T5	T5_RN01	22/F	89.0	85	80
T5	T5_RN01	23/F	92.5	85	80

*Assessment Level

RNIA Results (24 hours, Unmitigated)

NSR ID	NAP ID	Floor	mPD*	Criteria	Overall LAeq, dB(A)
T2	T2_RN03	1/F	21.5	65	52
T2	T2_RN03	2/F	25.0	65	53
T2	T2_RN03	3/F	28.5	65	53
T2	T2_RN03	4/F	32.0	65	53
T2	T2_RN03	5/F	35.5	65	54
T2	T2_RN03	6/F	39.0	65	54
T2	T2_RN03	7/F	42.5	65	54
T2	T2_RN03	8/F	46.0	65	54
T2	T2_RN03	9/F	49.5	65	54
T2	T2_RN03	10/F	53.0	65	54
T2	T2_RN03	11/F	56.5	65	54
T2	T2_RN03	12/F	60.0	65	54
T2	T2_RN03	13/F	63.5	65	54
T2	T2_RN03	14/F	67.0	65	54
T2	T2_RN03	15/F	70.5	65	54
T2	T2_RN03	16/F	74.0	65	54
T2	T2_RN03	17/F	77.5	65	54
T2	T2_RN03	18/F	81.0	65	54
T2	T2_RN03	19/F	84.5	65	54
T2	T2_RN03	20/F	88.0	65	54
T2	T2_RN03	21/F	91.5	65	54
T2	T2_RN03	22/F	95.0	65	54
T2	T2_RN03	23/F	98.5	65	53
T2	T2_RN03	24/F	102.0	65	53
T2	T2_RN03	25/F	105.5	65	53
T2	T2_RN04	1/F	21.5	65	53
T2	T2_RN04	2/F	25.0	65	53
T2	T2_RN04	3/F	28.5	65	53
T2	T2_RN04	4/F	32.0	65	53
T2	T2_RN04	5/F	35.5	65	54
T2	T2_RN04	6/F	39.0	65	54
T2	T2_RN04	7/F	42.5	65	54
T2	T2_RN04	8/F	46.0	65	55
T2	T2_RN04	9/F	49.5	65	55
T2	T2_RN04	10/F	53.0	65	55
T2	T2_RN04	11/F	56.5	65	55
T2	T2_RN04	12/F	60.0	65	55
T2	T2_RN04	13/F	63.5	65	55
T2	T2_RN04	14/F	67.0	65	55
T2	T2_RN04	15/F	70.5	65	55
T2	T2_RN04	16/F	74.0	65	54
T2	T2_RN04	17/F	77.5	65	54
T2	T2_RN04	18/F	81.0	65	54
T2	T2_RN04	19/F	84.5	65	54
T2	T2_RN04	20/F	88.0	65	54
T2	T2_RN04	21/F	91.5	65	54
T2	T2_RN04	22/F	95.0	65	54
T2	T2_RN04	23/F	98.5	65	54
T2	T2_RN04	24/F	102.0	65	54
T2	T2_RN04	25/F	105.5	65	54
T5	T5_RN01	1/F	15.5	65	47
T5	T5_RN01	2/F	19.0	65	46
T5	T5_RN01	3/F	22.5	65	46
T5	T5_RN01	4/F	26.0	65	46
T5	T5_RN01	5/F	29.5	65	45
T5	T5_RN01	6/F	33.0	65	45
T5	T5_RN01	7/F	36.5	65	45
T5	T5_RN01	8/F	40.0	65	44
T5	T5_RN01	9/F	43.5	65	44
T5	T5_RN01	10/F	47.0	65	44
T5	T5_RN01	11/F	50.5	65	44
T5	T5_RN01	12/F	54.0	65	43
T5	T5_RN01	13/F	57.5	65	43
T5	T5_RN01	14/F	61.0	65	43
T5	T5_RN01	15/F	64.5	65	43
T5	T5_RN01	16/F	68.0	65	42
T5	T5_RN01	17/F	71.5	65	42
T5	T5_RN01	18/F	75.0	65	42
T5	T5_RN01	19/F	78.5	65	42
T5	T5_RN01	20/F	82.0	65	41
T5	T5_RN01	21/F	85.5	65	41
T5	T5_RN01	22/F	89.0	65	41
T5	T5_RN01	23/F	92.5	65	41

*Assessment Level

Range of Noise Level for Daytime

NSR ID	NAP ID	Criteria	Overall LAeq, dB(A)
T1	T1_RN01	65	55-58
T1	T1_RN02	65	54-58
T2	T2_RN01	65	51-53
T2	T2_RN02	65	55-57
T2	T2_RN03	65	55-58
T2	T2_RN04	65	55-58
T5	T5_RN01	65	43-49

Range of Noise Level for Night Time

NSR ID	NAP ID	Criteria	Overall LAeq, dB(A)
T1	T1_RN01	55	55-57
T1	T1_RN02	55	54-57
T2	T2_RN01	55	50-53
T2	T2_RN02	55	55-57
T2	T2_RN03	55	55-57
T2	T2_RN04	55	56-58
T5	T5_RN01	55	44-50

Range of Noise Level for Lmax

NSR ID	NAP ID	Criteria	Lmax, dB(A)
T1	T1_RN01	85	78-80
T1	T1_RN02	85	78-80
T2	T2_RN01	85	79-81
T2	T2_RN02	85	79-81
T2	T2_RN03	85	81-83
T2	T2_RN04	85	81-82
T5	T5_RN01	85	80-82

Range of Noise Level for 24 hours

NSR ID	NAP ID	Criteria	Leq 24 hours, dB(A)
T1	T1_RN01	65	52-54
T1	T1_RN02	65	51-54
T2	T2_RN01	65	47-50
T2	T2_RN02	65	52-54
T2	T2_RN03	65	52-54
T2	T2_RN04	65	53-55
T5	T5_RN01	65	41-47

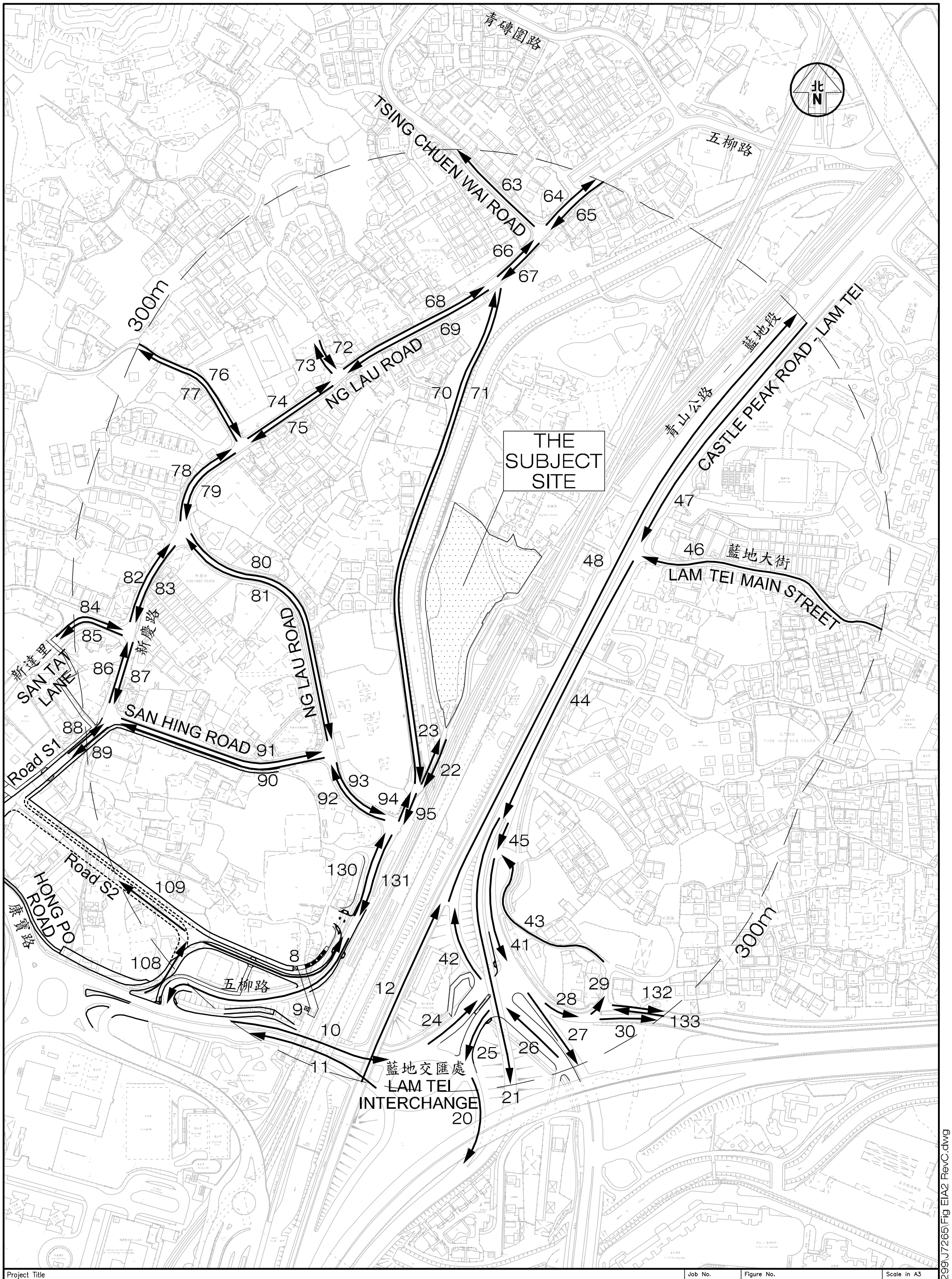
Appendix 3.1

Fixed Noise Impact Assessment Results

NSR ID	NSR (x)	NSR (y)	Noise Source	Description	Noise Source (x)	Noise Source (y)	SWL (dB(A))	Shortest Horizontal Distance from receiver to source (m) to the noise source	Distance Correction dB(A)	Barrier Correction dB(A)	Tonality dB(A)	Façade Correction dB(A)	Corrected Noise Level dB(A)
T1_FN01	816140.5	831130.5	S1	Tin Lung and Wai Kwong	816090.6	831141.3	89.8	51	42.2	0	0	3	51
			S1a	Tin Lung and Wai Kwong	816085.6	831134.2	87.9	55	42.8	0	0	3	48
			S2	Royal's Motor Engineering Company Limited	816098.2	831189.5	98.3	73	45.2	0	0	3	56
			S3	CHEP	815970.6	831061.8	92.1	183	53.3	0	0	3	42
												Total	58
												Criteria	***65***
T1_FN02	816132.6	831117.6	S1	Tin Lung and Wai Kwong	816090.6	831141.3	89.8	48	41.7	0	0	3	51
			S1a	Tin Lung and Wai Kwong	816085.6	831134.2	87.9	50	41.9	0	0	3	49
			S2	Royal's Motor Engineering Company Limited	816098.2	831189.5	98.3	80	46.0	0	0	3	55
			S3	CHEP	815970.6	831061.8	92.1	171	52.7	0	0	3	42
												Total	57
												Criteria	***65***
T4_FN01	816109.8	831072.5	S1	Tin Lung and Wai Kwong	816090.6	831141.3	89.8	71	45.1	0	0	3	48
			S1a	Tin Lung and Wai Kwong	816085.6	831134.2	87.9	66	44.4	0	0	3	46
			S2	Royal's Motor Engineering Company Limited	816098.2	831189.5	98.3	118	49.4	0	0	3	52
			S3	CHEP	815970.6	831061.8	92.1	140	50.9	0	0	3	44
												Total	55
												Criteria	***65***
T4_FN02	816110.2	831052.2	S1	Tin Lung and Wai Kwong	816090.6	831141.3	89.8	91	47.2	0	0	3	46
			S1a	Tin Lung and Wai Kwong	816085.6	831134.2	87.9	86	46.7	0	0	3	44
			S2	Royal's Motor Engineering Company Limited	816098.2	831189.5	98.3	138	50.8	0	0	3	51
			S3	CHEP	815970.6	831061.8	92.1	140	50.9	0	0	3	44
												Total	53
												Criteria	***65***

Appendix 4.1

Traffic Forecast for Traffic Noise Impact Assessment



Project Title: PROPOSED RESIDENTIAL DEVELOPMENT AT DD130 LAM TEI, TUEN MUN	Job No. J7265	Figure No. EIA2		Scale in A3 1 : 3,000
	Designed by K K Y	Drawn by S C Y	Checked by L K W	Revision C	Date 13 MAY 2024
Figure Title: LOCATION OF THE ROAD SECTIONS FOR NOISE IMPACT ASSESSMENT TRAFFIC FORECAST	CKM Asia Limited Traffic and Transportation Planning Consultants 21st Floor, Methodist House, 36 Hennessy Road, Wan Chai, Hong Kong Tel : (852) 2520 5990 Fax : (852) 2528 6343 Email : mail@ckmasia.com.hk			

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TABLE E – PEAK HOUR TRAFFIC FLOW AND VEHICLE COMPOSITION

YEAR 2045 TRAFFIC FORECAST Date: 28 June 2024 Job No.: J7265

Link ID	Road Section	From Road	To Road	AM Peak Hour Traffic Flows (veh/hr)	Vehicle Composition LV	Vehicle Composition HV
L008	Ng Lau Road (NB)	Road S2	Access Road	400	75.2%	24.8%
L009	Ng Lau Road (SB)	Access Road	Lam Tei Interchange	450	70.3%	29.7%
L010	Lam Tei Interchange (EB)	Ng Lau Road	Lam Tei Interchange	1,950	71.4%	28.6%
L011	Lam Tei Interchange (WB)	Tsing Lun Road	Lam Tei Interchange	1,950	75.6%	24.4%
L012	Slip road to Castle Peak Road - Lam	Tuen Mun Road	Castle Peak Road - Lam Tei	400	73.1%	26.9%
L020	Slip road from Lam Tei Interchange	Lam Tei Interchange	Tuen Mun Road	1,300	76.6%	23.4%
L021	Slip road from Castle Peak Road -	Castle Peak Road - Lam Tei	Tuen Mun Road	1,100	60.5%	39.5%
L022	Access Road (SB)	End of Access Road	Unnamed Road	100	84.0%	16.0%
L023	Access Road (NB)	Unnamed Road	End of Access Road	100	83.9%	16.1%
L024	Lam Tei Interchange (EB)	Lam Tei Interchange	Castle Peak Road - Lingnan	1,350	67.5%	32.5%
L025	Lam Tei Interchange (WB)	Castle Peak Road - Lingnan	Lam Tei Interchange	1,550	73.9%	26.1%
L026	Castle Peak Road - Lingnan (NB)	Fu Shing Street	Castle Peak Road - Lam Tei	1,550	71.9%	28.1%
L027	Castle Peak Road - Lingnan (SB)	Castle Peak Road - Lam Tei	Slip road from Yuen Long Highway	550	68.4%	31.6%
L028	Slip road to Yuen Long Highway (EB)	Castle Peak Road - Lingnan	Access Road to To Yuen Wai	1,200	64.4%	35.6%
L029	Access Road to To Yuen Wai (NB)	Slip road to Yuen Long Highway	To Lai Road	150	66.3%	33.7%
L030	Slip road to Yuen Long Highway (EB)	Access Road to To Yuen Wai	Yuen Long Highway	1,100	64.3%	35.7%
L041	Castle Peak Road - Lam Tei (SB)	Access road from To Yuen Wai	Castle Peak Road - Lingnan	900	65.5%	34.5%
L042	Castle Peak Road - Lam Tei (NB)	Castle Peak Road - Lingnan	Slip road to Castle Peak Road -	550	65.0%	35.0%
L043	Access road from To Yuen Wai (WB)	Castle Peak Road - Lam Tei	End of Access road from To Yuen	150	66.3%	33.7%
L044	Castle Peak Road - Lam Tei (SB)	Lam Tei Main Street	Slip road from Castle Peak Road -	1,850	62.5%	37.5%
L045	Castle Peak Road - Lam Tei (SB)	Slip road from Castle Peak Road -	Access road from To Yuen Wai	800	65.3%	34.7%
L046	Lam Tei Main Street (WB)	End of Lam Tei Main Street	Castle Peak Road - Lam Tei	200	92.2%	7.8%
L047	Castle Peak Road - Lam Tei (SB)	Fuk Hang Tsuen Road	Lam Tei Main Street	1,700	59.9%	40.1%
L048	Castle Peak Road - Lam Tei (NB)	Slip road to Castle Peak Road -	Access Road	900	68.3%	31.7%
L063	Tsing Chuen Wai Road (SB)	Ng Lau Road	Ng Lau Road	100	57.1%	42.9%
L064	Ng Lau Road (EB)	Tsing Chuen Wai Road	Tsing Chuen Wai Road	100	64.6%	35.4%
L065	Ng Lau Road (WB)	Tsing Chuen Wai Road	Tsing Chuen Wai Road	200	55.4%	44.6%
L066	Ng Lau Road (EB)	Unnamed Road	Tsing Chuen Wai Road	150	59.1%	40.9%
L067	Ng Lau Road (WB)	Tsing Chuen Wai Road	Unnamed Road	150	53.6%	46.4%
L068	Ng Lau Road (EB)	Access road	Unnamed Road	150	59.8%	40.2%
L069	Ng Lau Road (WB)	Unnamed Road	Access road	150	53.7%	46.3%
L070	Unnamed Road (NB)	Access Road	Ng Lau Road	50	70.0%	30.0%
L071	Unnamed Road (SB)	Ng Lau Road	Access Road	50	51.5%	48.5%
L072	Access road (SB)	End of Access Road	Ng Lau Road	50	62.4%	37.6%
L073	Access road (NB)	Ng Lau Road	End of Access Road	50	75.0%	25.0%
L074	Ng Lau Road (EB)	Access road	Access road	150	60.3%	39.7%
L075	Ng Lau Road (WB)	Access road	Access road	150	55.3%	44.7%
L076	Access road (EB)	Unnamed Road	Ng Lau Road	50	65.0%	35.0%
L077	Access road (WB)	Ng Lau Road	Unnamed Road	50	50.0%	50.0%
L078	Ng Lau Road (NB)	San Hing Road	Access road	150	58.3%	41.7%
L079	Ng Lau Road (SB)	Access road	San Hing Road	200	55.2%	44.8%
L080	Ng Lau Road (SB)	San Hing Road	San Hing Road	150	51.7%	48.3%
L081	Ng Lau Road (NB)	San Hing Road	San Hing Road	100	55.7%	44.3%
L082	San Hing Road (NB)	San Tat Lane	Ng Lau Road	100	59.9%	40.1%
L083	San Hing Road (SB)	Ng Lau Road	San Tat Lane	50	72.0%	28.0%
L084	San Tat Lane (EB)	End of San Tat Lane	San Hing Road	50	69.6%	30.4%
L085	San Tat Lane (WB)	San Hing Road	End of San Tat Lane	50	77.3%	22.7%
L086	San Hing Road (NB)	Access road	San Tat Lane	100	70.5%	29.5%
L087	San Hing Road (SB)	San Tat Lane	Access road	50	77.5%	22.5%
L088	Road S1 (NB)	Road S2	San Hing Road	50	77.8%	22.2%
L089	Road S1 (SB)	San Hing Road	Road S2	150	83.3%	16.7%
L090	San Hing Road (WB)	Ng Lau Road	Access road	200	77.3%	22.7%
L091	San Hing Road (EB)	Access road	Ng Lau Road	50	71.8%	28.2%
L092	Ng Lau Road (WB)	Unnamed Road	San Hing Road	250	71.2%	28.8%
L093	Ng Lau Road (EB)	San Hing Road	Unnamed Road	200	55.4%	44.6%
L094	Unnamed Road (NB)	Ng Lau Road	Access road	100	81.2%	18.8%
L095	Unnamed Road (SB)	Access road	Ng Lau Road	150	75.7%	24.3%
L108	Ng Lau Road (NB)	Lam Tei Interchange	Road S2	450	76.2%	23.8%
L109	Road S2 (WB)	Ng Lau Road	Road S1	50	82.6%	17.4%
L129	Road S1 (NB)	Hong Po Road	Road S2	50	75.0%	25.0%
L130	Ng Lau Road (NB)	Access Road	Unnamed Road	300	72.4%	27.6%
L131	Ng Lau Road (SB)	Unnamed Road	Access Road	300	62.8%	37.2%
L132	To Lai Road (EB)	Access Road to To Yuen Wai	Fuk Hang Tsuen Road	50	60.7%	39.3%
L133	To Lai Road (WB)	Fuk Hang Tsuen Road	Access Road to To Yuen Wai	50	53.4%	46.6%

Note: "LV" includes motorcycle, private car and taxi
"HV" includes light / medium / heavy goods vehicle, public / private light bus, non-franchised bus and franchised bus

YEAR 2045 TRAFFIC FORECAST Date: 28 June 2024 Job No.: J7265

Link ID	Road Section	From Road	To Road	PM Peak Hour Traffic Flows (veh/hr)	Vehicle Composition LV	Vehicle Composition HV
L008	Ng Lau Road (NB)	Road S2	Access Road	500	80.8%	19.2%
L009	Ng Lau Road (SB)	Access Road	Lam Tei Interchange	400	83.5%	16.5%
L010	Lam Tei Interchange (EB)	Ng Lau Road	Lam Tei Interchange	1,350	73.0%	27.0%
L011	Lam Tei Interchange (WB)	Tsing Lun Road	Lam Tei Interchange	1,950	75.4%	24.6%
L012	Slip road to Castle Peak Road - Lam	Tuen Mun Road	Castle Peak Road - Lam Tei	900	67.0%	33.0%
L020	Slip road from Lam Tei Interchange	Lam Tei Interchange	Tuen Mun Road	800	75.3%	24.7%
L021	Slip road from Castle Peak Road -	Castle Peak Road - Lam Tei	Tuen Mun Road	800	62.6%	37.4%
L022	Access Road (SB)	End of Access Road	Unnamed Road	50	85.7%	14.3%
L023	Access Road (NB)	Unnamed Road	End of Access Road	100	86.8%	13.2%
L024	Lam Tei Interchange (EB)	Lam Tei Interchange	Castle Peak Road - Lingnan	900	66.5%	33.5%
L025	Lam Tei Interchange (WB)	Castle Peak Road - Lingnan	Lam Tei Interchange	1,250	73.1%	26.9%
L026	Castle Peak Road - Lingnan (NB)	Fu Shing Street	Castle Peak Road - Lam Tei	1,500	70.6%	29.4%
L027	Castle Peak Road - Lingnan (SB)	Castle Peak Road - Lam Tei	Slip road from Yuen Long Highway	350	58.5%	41.5%
L028	Slip road to Yuen Long Highway (EB)	Castle Peak Road - Lingnan	Access Road to To Yuen Wai	850	65.1%	34.9%
L029	Access Road to To Yuen Wai (NB)	Slip road to Yuen Long Highway	To Lai Road	100	71.8%	28.2%
L030	Slip road to Yuen Long Highway (EB)	Access Road to To Yuen Wai	Yuen Long Highway	800	64.3%	35.7%
L041	Castle Peak Road - Lam Tei (SB)	Access road from To Yuen Wai	Castle Peak Road - Lingnan	650	63.0%	37.0%
L042	Castle Peak Road - Lam Tei (NB)	Castle Peak Road - Lingnan	Slip road to Castle Peak Road -	650	67.0%	33.0%
L043	Access road from To Yuen Wai (WB)	Castle Peak Road - Lam Tei	End of Access road from To Yuen	100	71.8%	28.2%
L044	Castle Peak Road - Lam Tei (SB)	Lam Tei Main Street	Slip road from Castle Peak Road -	1,350	62.8%	37.2%
L045	Castle Peak Road - Lam Tei (SB)	Slip road from Castle Peak Road -	Access road from To Yuen Wai	550	61.9%	38.1%
L046	Lam Tei Main Street (WB)	End of Lam Tei Main Street	Castle Peak Road - Lam Tei	150	68.3%	31.7%
L047	Castle Peak Road - Lam Tei (SB)	Fuk Hang Tsuen Road	Lam Tei Main Street	1,200	62.6%	37.4%
L048	Castle Peak Road - Lam Tei (NB)	Slip road to Castle Peak Road -	Access Road	1,500	66.8%	33.2%
L063	Tsing Chuen Wai Road (SB)	Ng Lau Road	Ng Lau Road	100	79.1%	20.9%
L064	Ng Lau Road (EB)	Tsing Chuen Wai Road	Tsing Chuen Wai Road	150	71.0%	29.0%
L065	Ng Lau Road (WB)	Tsing Chuen Wai Road	Tsing Chuen Wai Road	250	82.2%	17.8%
L066	Ng Lau Road (EB)	Unnamed Road	Tsing Chuen Wai Road	200	71.1%	28.9%
L067	Ng Lau Road (WB)	Tsing Chuen Wai Road	Unnamed Road	200	80.5%	19.5%
L068	Ng Lau Road (EB)	Access road	Unnamed Road	200	71.7%	28.3%
L069	Ng Lau Road (WB)	Unnamed Road	Access road	200	80.7%	19.3%
L070	Unnamed Road (NB)	Access Road	Ng Lau Road	50	70.8%	29.2%
L071	Unnamed Road (SB)	Ng Lau Road	Access Road	50	78.6%	21.4%
L072	Access road (SB)	End of Access Road	Ng Lau Road	50	100.0%	0.0%
L073	Access road (NB)	Ng Lau Road	End of Access Road	50	87.9%	12.1%
L074	Ng Lau Road (EB)	Access road	Access road	200	74.8%	25.2%
L075	Ng Lau Road (WB)	Access road	Access road	200	81.9%	18.1%
L076	Access road (EB)	Unnamed Road	Ng Lau Road	50	100.0%	0.0%
L077	Access road (WB)	Ng Lau Road	Unnamed Road	50	90.7%	9.3%
L078	Ng Lau Road (NB)	San Hing Road	Access road	250	77.1%	22.9%
L079	Ng Lau Road (SB)	Access road	San Hing Road	200	82.6%	17.4%
L080	Ng Lau Road (SB)	San Hing Road	San Hing Road	150	79.4%	20.6%
L081	Ng Lau Road (NB)	San Hing Road	San Hing Road	200	75.4%	24.6%
L082	San Hing Road (NB)	San Tat Lane	Ng Lau Road	100	79.8%	20.2%
L083	San Hing Road (SB)	Ng Lau Road	San Tat Lane	50	88.6%	11.4%
L084	San Tat Lane (EB)	End of San Tat Lane	San Hing Road	50	90.4%	9.6%
L085	San Tat Lane (WB)	San Hing Road	End of San Tat Lane	50	85.2%	14.8%
L086	San Hing Road (NB)	Access road	San Tat Lane	100	70.4%	29.6%
L087	San Hing Road (SB)	San Tat Lane	Access road	50	92.0%	8.0%
L088	Road S1 (NB)	Road S2	San Hing Road	100	78.0%	22.0%
L089	Road S1 (SB)	San Hing Road	Road S2	50	86.0%	14.0%
L090	San Hing Road (WB)	Ng Lau Road	Access road	100	81.2%	18.8%
L091	San Hing Road (EB)	Access road	Ng Lau Road	50	92.8%	7.2%
L092	Ng Lau Road (WB)	Unnamed Road	San Hing Road	250	76.9%	23.1%
L093	Ng Lau Road (EB)	San Hing Road	Unnamed Road	200	81.3%	18.7%
L094	Unnamed Road (NB)	Ng Lau Road	Access road	100	81.5%	18.5%
L095	Unnamed Road (SB)	Access road	Ng Lau Road	100	82.6%	17.4%
L108	Ng Lau Road (NB)	Lam Tei Interchange	Road S2	550	81.3%	18.7%
L109	Road S2 (WB)	Ng Lau Road	Road S1	50	85.7%	14.3%
L129	Road S1 (NB)	Hong Po Road	Road S2	50	73.2%	26.8%
L130	Ng Lau Road (NB)	Access Road	Unnamed Road	350	77.7%	22.3%
L131	Ng Lau Road (SB)	Unnamed Road	Access Road	250	81.7%	18.3%
L132	To Lai Road (EB)	Access Road to To Yuen Wai	Fuk Hang Tsuen Road	50	69.3%	30.7%
L133	To Lai Road (WB)	Fuk Hang Tsuen Road	Access Road to To Yuen Wai	50	74.9%	25.1%

Note: "LV" includes motorcycle, private car and taxi
"HV" includes light / medium / heavy goods vehicle, public / private light bus, non-franchised bus and franchised bus

Appendix 4.2

Road Traffic Noise Assessment Results (Base Scenario)

Predicted Road Traffic Noise Levels at Representative NSRs For AM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN101	Tower 1 (Window)	1/F	21.5	70	65	N
TN101	Tower 1 (Window)	2/F	25.0	70	65	N
TN101	Tower 1 (Window)	3/F	28.5	70	66	N
TN101	Tower 1 (Window)	4/F	32.0	70	66	N
TN101	Tower 1 (Window)	5/F	35.5	70	66	N
TN101	Tower 1 (Window)	6/F	39.0	70	66	N
TN101	Tower 1 (Window)	7/F	42.5	70	66	N
TN101	Tower 1 (Window)	8/F	46.0	70	66	N
TN101	Tower 1 (Window)	9/F	49.5	70	66	N
TN101	Tower 1 (Window)	10/F	53.0	70	66	N
TN101	Tower 1 (Window)	11/F	56.5	70	66	N
TN101	Tower 1 (Window)	12/F	60.0	70	66	N
TN101	Tower 1 (Window)	13/F	63.5	70	66	N
TN101	Tower 1 (Window)	14/F	67.0	70	66	N
TN101	Tower 1 (Window)	15/F	70.5	70	66	N
TN101	Tower 1 (Window)	16/F	74.0	70	67	N
TN101	Tower 1 (Window)	17/F	77.5	70	67	N
TN101	Tower 1 (Window)	18/F	81.0	70	68	N
TN101	Tower 1 (Window)	19/F	84.5	70	68	N
TN101	Tower 1 (Window)	20/F	88.0	70	69	N
TN101	Tower 1 (Window)	21/F	91.5	70	69	N
TN101	Tower 1 (Window)	22/F	95.0	70	69	N
TN101	Tower 1 (Window)	23/F	98.5	70	69	N
TN101	Tower 1 (Window)	24/F	102.0	70	69	N
TN101	Tower 1 (Window)	25/F	105.5	70	69	N
TN102	Tower 1 (Window)	1/F	21.5	70	63	N
TN102	Tower 1 (Window)	2/F	25.0	70	63	N
TN102	Tower 1 (Window)	3/F	28.5	70	64	N
TN102	Tower 1 (Window)	4/F	32.0	70	64	N
TN102	Tower 1 (Window)	5/F	35.5	70	64	N
TN102	Tower 1 (Window)	6/F	39.0	70	65	N
TN102	Tower 1 (Window)	7/F	42.5	70	65	N
TN102	Tower 1 (Window)	8/F	46.0	70	65	N
TN102	Tower 1 (Window)	9/F	49.5	70	65	N
TN102	Tower 1 (Window)	10/F	53.0	70	65	N
TN102	Tower 1 (Window)	11/F	56.5	70	65	N
TN102	Tower 1 (Window)	12/F	60.0	70	65	N
TN102	Tower 1 (Window)	13/F	63.5	70	65	N
TN102	Tower 1 (Window)	14/F	67.0	70	65	N
TN102	Tower 1 (Window)	15/F	70.5	70	65	N
TN102	Tower 1 (Window)	16/F	74.0	70	66	N
TN102	Tower 1 (Window)	17/F	77.5	70	66	N
TN102	Tower 1 (Window)	18/F	81.0	70	67	N
TN102	Tower 1 (Window)	19/F	84.5	70	67	N
TN102	Tower 1 (Window)	20/F	88.0	70	67	N
TN102	Tower 1 (Window)	21/F	91.5	70	68	N
TN102	Tower 1 (Window)	22/F	95.0	70	69	N
TN102	Tower 1 (Window)	23/F	98.5	70	69	N
TN102	Tower 1 (Window)	24/F	102.0	70	69	N
TN102	Tower 1 (Window)	25/F	105.5	70	69	N
TN103	Tower 1 (Window)	1/F	21.5	70	63	N
TN103	Tower 1 (Window)	2/F	25.0	70	63	N
TN103	Tower 1 (Window)	3/F	28.5	70	64	N
TN103	Tower 1 (Window)	4/F	32.0	70	64	N
TN103	Tower 1 (Window)	5/F	35.5	70	64	N
TN103	Tower 1 (Window)	6/F	39.0	70	64	N
TN103	Tower 1 (Window)	7/F	42.5	70	64	N
TN103	Tower 1 (Window)	8/F	46.0	70	64	N
TN103	Tower 1 (Window)	9/F	49.5	70	64	N
TN103	Tower 1 (Window)	10/F	53.0	70	65	N
TN103	Tower 1 (Window)	11/F	56.5	70	65	N
TN103	Tower 1 (Window)	12/F	60.0	70	65	N
TN103	Tower 1 (Window)	13/F	63.5	70	65	N
TN103	Tower 1 (Window)	14/F	67.0	70	65	N
TN103	Tower 1 (Window)	15/F	70.5	70	65	N
TN103	Tower 1 (Window)	16/F	74.0	70	66	N
TN103	Tower 1 (Window)	17/F	77.5	70	66	N
TN103	Tower 1 (Window)	18/F	81.0	70	67	N
TN103	Tower 1 (Window)	19/F	84.5	70	67	N
TN103	Tower 1 (Window)	20/F	88.0	70	68	N
TN103	Tower 1 (Window)	21/F	91.5	70	68	N
TN103	Tower 1 (Window)	22/F	95.0	70	69	N
TN103	Tower 1 (Window)	23/F	98.5	70	69	N
TN103	Tower 1 (Window)	24/F	102.0	70	69	N
TN103	Tower 1 (Window)	25/F	105.5	70	69	N
TN104	Tower 1 (Window)	1/F	21.5	70	65	N
TN104	Tower 1 (Window)	2/F	25.0	70	65	N
TN104	Tower 1 (Window)	3/F	28.5	70	65	N
TN104	Tower 1 (Window)	4/F	32.0	70	65	N
TN104	Tower 1 (Window)	5/F	35.5	70	65	N
TN104	Tower 1 (Window)	6/F	39.0	70	65	N
TN104	Tower 1 (Window)	7/F	42.5	70	65	N
TN104	Tower 1 (Window)	8/F	46.0	70	65	N
TN104	Tower 1 (Window)	9/F	49.5	70	65	N
TN104	Tower 1 (Window)	10/F	53.0	70	65	N
TN104	Tower 1 (Window)	11/F	56.5	70	65	N
TN104	Tower 1 (Window)	12/F	60.0	70	65	N
TN104	Tower 1 (Window)	13/F	63.5	70	65	N
TN104	Tower 1 (Window)	14/F	67.0	70	65	N
TN104	Tower 1 (Window)	15/F	70.5	70	65	N
TN104	Tower 1 (Window)	16/F	74.0	70	65	N
TN104	Tower 1 (Window)	17/F	77.5	70	65	N
TN104	Tower 1 (Window)	18/F	81.0	70	65	N
TN104	Tower 1 (Window)	19/F	84.5	70	66	N
TN104	Tower 1 (Window)	20/F	88.0	70	66	N
TN104	Tower 1 (Window)	21/F	91.5	70	66	N
TN104	Tower 1 (Window)	22/F	95.0	70	66	N
TN104	Tower 1 (Window)	23/F	98.5	70	66	N
TN104	Tower 1 (Window)	24/F	102.0	70	66	N

Predicted Road Traffic Noise Levels at Representative NSRs For AM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN104	Tower 1 (Window)	25/F	105.5	70	66	N
TN105	Tower 1 (Window)	1/F	21.5	70	65	N
TN105	Tower 1 (Window)	2/F	25.0	70	65	N
TN105	Tower 1 (Window)	3/F	28.5	70	65	N
TN105	Tower 1 (Window)	4/F	32.0	70	65	N
TN105	Tower 1 (Window)	5/F	35.5	70	65	N
TN105	Tower 1 (Window)	6/F	39.0	70	65	N
TN105	Tower 1 (Window)	7/F	42.5	70	65	N
TN105	Tower 1 (Window)	8/F	46.0	70	65	N
TN105	Tower 1 (Window)	9/F	49.5	70	65	N
TN105	Tower 1 (Window)	10/F	53.0	70	65	N
TN105	Tower 1 (Window)	11/F	56.5	70	64	N
TN105	Tower 1 (Window)	12/F	60.0	70	64	N
TN105	Tower 1 (Window)	13/F	63.5	70	64	N
TN105	Tower 1 (Window)	14/F	67.0	70	64	N
TN105	Tower 1 (Window)	15/F	70.5	70	64	N
TN105	Tower 1 (Window)	16/F	74.0	70	64	N
TN105	Tower 1 (Window)	17/F	77.5	70	64	N
TN105	Tower 1 (Window)	18/F	81.0	70	64	N
TN105	Tower 1 (Window)	19/F	84.5	70	64	N
TN105	Tower 1 (Window)	20/F	88.0	70	64	N
TN105	Tower 1 (Window)	21/F	91.5	70	64	N
TN105	Tower 1 (Window)	22/F	95.0	70	64	N
TN105	Tower 1 (Window)	23/F	98.5	70	64	N
TN105	Tower 1 (Window)	24/F	102.0	70	64	N
TN105	Tower 1 (Window)	25/F	105.5	70	64	N
TN106	Tower 1 (Window)	1/F	21.5	70	64	N
TN106	Tower 1 (Window)	2/F	25.0	70	64	N
TN106	Tower 1 (Window)	3/F	28.5	70	64	N
TN106	Tower 1 (Window)	4/F	32.0	70	64	N
TN106	Tower 1 (Window)	5/F	35.5	70	64	N
TN106	Tower 1 (Window)	6/F	39.0	70	64	N
TN106	Tower 1 (Window)	7/F	42.5	70	64	N
TN106	Tower 1 (Window)	8/F	46.0	70	64	N
TN106	Tower 1 (Window)	9/F	49.5	70	64	N
TN106	Tower 1 (Window)	10/F	53.0	70	64	N
TN106	Tower 1 (Window)	11/F	56.5	70	64	N
TN106	Tower 1 (Window)	12/F	60.0	70	64	N
TN106	Tower 1 (Window)	13/F	63.5	70	64	N
TN106	Tower 1 (Window)	14/F	67.0	70	64	N
TN106	Tower 1 (Window)	15/F	70.5	70	64	N
TN106	Tower 1 (Window)	16/F	74.0	70	64	N
TN106	Tower 1 (Window)	17/F	77.5	70	64	N
TN106	Tower 1 (Window)	18/F	81.0	70	64	N
TN106	Tower 1 (Window)	19/F	84.5	70	64	N
TN106	Tower 1 (Window)	20/F	88.0	70	64	N
TN106	Tower 1 (Window)	21/F	91.5	70	64	N
TN106	Tower 1 (Window)	22/F	95.0	70	64	N
TN106	Tower 1 (Window)	23/F	98.5	70	64	N
TN106	Tower 1 (Window)	24/F	102.0	70	64	N
TN106	Tower 1 (Window)	25/F	105.5	70	64	N
TN107	Tower 1 (Window)	1/F	21.5	70	64	N
TN107	Tower 1 (Window)	2/F	25.0	70	64	N
TN107	Tower 1 (Window)	3/F	28.5	70	64	N
TN107	Tower 1 (Window)	4/F	32.0	70	64	N
TN107	Tower 1 (Window)	5/F	35.5	70	64	N
TN107	Tower 1 (Window)	6/F	39.0	70	64	N
TN107	Tower 1 (Window)	7/F	42.5	70	64	N
TN107	Tower 1 (Window)	8/F	46.0	70	64	N
TN107	Tower 1 (Window)	9/F	49.5	70	64	N
TN107	Tower 1 (Window)	10/F	53.0	70	64	N
TN107	Tower 1 (Window)	11/F	56.5	70	64	N
TN107	Tower 1 (Window)	12/F	60.0	70	64	N
TN107	Tower 1 (Window)	13/F	63.5	70	64	N
TN107	Tower 1 (Window)	14/F	67.0	70	64	N
TN107	Tower 1 (Window)	15/F	70.5	70	64	N
TN107	Tower 1 (Window)	16/F	74.0	70	64	N
TN107	Tower 1 (Window)	17/F	77.5	70	64	N
TN107	Tower 1 (Window)	18/F	81.0	70	64	N
TN107	Tower 1 (Window)	19/F	84.5	70	64	N
TN107	Tower 1 (Window)	20/F	88.0	70	64	N
TN107	Tower 1 (Window)	21/F	91.5	70	64	N
TN107	Tower 1 (Window)	22/F	95.0	70	64	N
TN107	Tower 1 (Window)	23/F	98.5	70	64	N
TN107	Tower 1 (Window)	24/F	102.0	70	64	N
TN107	Tower 1 (Window)	25/F	105.5	70	64	N
TN108	Tower 1 (Window)	1/F	21.5	70	65	N
TN108	Tower 1 (Window)	2/F	25.0	70	66	N
TN108	Tower 1 (Window)	3/F	28.5	70	67	N
TN108	Tower 1 (Window)	4/F	32.0	70	67	N
TN108	Tower 1 (Window)	5/F	35.5	70	67	N
TN108	Tower 1 (Window)	6/F	39.0	70	67	N
TN108	Tower 1 (Window)	7/F	42.5	70	67	N
TN108	Tower 1 (Window)	8/F	46.0	70	67	N
TN108	Tower 1 (Window)	9/F	49.5	70	67	N
TN108	Tower 1 (Window)	10/F	53.0	70	67	N
TN108	Tower 1 (Window)	11/F	56.5	70	67	N
TN108	Tower 1 (Window)	12/F	60.0	70	67	N
TN108	Tower 1 (Window)	13/F	63.5	70	67	N
TN108	Tower 1 (Window)	14/F	67.0	70	67	N
TN108	Tower 1 (Window)	15/F	70.5	70	67	N
TN108	Tower 1 (Window)	16/F	74.0	70	67	N
TN108	Tower 1 (Window)	17/F	77.5	70	67	N
TN108	Tower 1 (Window)	18/F	81.0	70	67	N
TN108	Tower 1 (Window)	19/F	84.5	70	67	N
TN108	Tower 1 (Window)	20/F	88.0	70	67	N
TN108	Tower 1 (Window)	21/F	91.5	70	67	N
TN108	Tower 1 (Window)	22/F	95.0	70	67	N
TN108	Tower 1 (Window)	23/F	98.5	70	67	N

Predicted Road Traffic Noise Levels at Representative NSRs For AM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN108	Tower 1 (Window)	24/F	102.0	70	67	N
TN108	Tower 1 (Window)	25/F	105.5	70	67	N
TN109	Tower 1 (Window)	1/F	21.5	70	66	N
TN109	Tower 1 (Window)	2/F	25.0	70	68	N
TN109	Tower 1 (Window)	3/F	28.5	70	69	N
TN109	Tower 1 (Window)	4/F	32.0	70	69	N
TN109	Tower 1 (Window)	5/F	35.5	70	69	N
TN109	Tower 1 (Window)	6/F	39.0	70	69	N
TN109	Tower 1 (Window)	7/F	42.5	70	69	N
TN109	Tower 1 (Window)	8/F	46.0	70	69	N
TN109	Tower 1 (Window)	9/F	49.5	70	69	N
TN109	Tower 1 (Window)	10/F	53.0	70	69	N
TN109	Tower 1 (Window)	11/F	56.5	70	69	N
TN109	Tower 1 (Window)	12/F	60.0	70	69	N
TN109	Tower 1 (Window)	13/F	63.5	70	69	N
TN109	Tower 1 (Window)	14/F	67.0	70	69	N
TN109	Tower 1 (Window)	15/F	70.5	70	69	N
TN109	Tower 1 (Window)	16/F	74.0	70	69	N
TN109	Tower 1 (Window)	17/F	77.5	70	69	N
TN109	Tower 1 (Window)	18/F	81.0	70	69	N
TN109	Tower 1 (Window)	19/F	84.5	70	69	N
TN109	Tower 1 (Window)	20/F	88.0	70	69	N
TN109	Tower 1 (Window)	21/F	91.5	70	69	N
TN109	Tower 1 (Window)	22/F	95.0	70	69	N
TN109	Tower 1 (Window)	23/F	98.5	70	69	N
TN109	Tower 1 (Window)	24/F	102.0	70	69	N
TN109	Tower 1 (Window)	25/F	105.5	70	69	N
TN110	Tower 1 (Window)	1/F	21.5	70	65	N
TN110	Tower 1 (Window)	2/F	25.0	70	67	N
TN110	Tower 1 (Window)	3/F	28.5	70	68	N
TN110	Tower 1 (Window)	4/F	32.0	70	68	N
TN110	Tower 1 (Window)	5/F	35.5	70	68	N
TN110	Tower 1 (Window)	6/F	39.0	70	68	N
TN110	Tower 1 (Window)	7/F	42.5	70	68	N
TN110	Tower 1 (Window)	8/F	46.0	70	68	N
TN110	Tower 1 (Window)	9/F	49.5	70	68	N
TN110	Tower 1 (Window)	10/F	53.0	70	68	N
TN110	Tower 1 (Window)	11/F	56.5	70	68	N
TN110	Tower 1 (Window)	12/F	60.0	70	68	N
TN110	Tower 1 (Window)	13/F	63.5	70	68	N
TN110	Tower 1 (Window)	14/F	67.0	70	68	N
TN110	Tower 1 (Window)	15/F	70.5	70	68	N
TN110	Tower 1 (Window)	16/F	74.0	70	68	N
TN110	Tower 1 (Window)	17/F	77.5	70	68	N
TN110	Tower 1 (Window)	18/F	81.0	70	68	N
TN110	Tower 1 (Window)	19/F	84.5	70	68	N
TN110	Tower 1 (Window)	20/F	88.0	70	68	N
TN110	Tower 1 (Window)	21/F	91.5	70	68	N
TN110	Tower 1 (Window)	22/F	95.0	70	68	N
TN110	Tower 1 (Window)	23/F	98.5	70	68	N
TN110	Tower 1 (Window)	24/F	102.0	70	68	N
TN110	Tower 1 (Window)	25/F	105.5	70	68	N
TN201	Tower 1 (Window)	1/F	21.5	70	66	N
TN201	Tower 1 (Window)	2/F	25.0	70	68	N
TN201	Tower 1 (Window)	3/F	28.5	70	68	N
TN201	Tower 1 (Window)	4/F	32.0	70	68	N
TN201	Tower 1 (Window)	5/F	35.5	70	68	N
TN201	Tower 1 (Window)	6/F	39.0	70	68	N
TN201	Tower 1 (Window)	7/F	42.5	70	68	N
TN201	Tower 1 (Window)	8/F	46.0	70	68	N
TN201	Tower 1 (Window)	9/F	49.5	70	68	N
TN201	Tower 1 (Window)	10/F	53.0	70	68	N
TN201	Tower 1 (Window)	11/F	56.5	70	68	N
TN201	Tower 1 (Window)	12/F	60.0	70	68	N
TN201	Tower 1 (Window)	13/F	63.5	70	68	N
TN201	Tower 1 (Window)	14/F	67.0	70	68	N
TN201	Tower 1 (Window)	15/F	70.5	70	68	N
TN201	Tower 1 (Window)	16/F	74.0	70	68	N
TN201	Tower 1 (Window)	17/F	77.5	70	68	N
TN201	Tower 1 (Window)	18/F	81.0	70	68	N
TN201	Tower 1 (Window)	19/F	84.5	70	68	N
TN201	Tower 1 (Window)	20/F	88.0	70	68	N
TN201	Tower 1 (Window)	21/F	91.5	70	68	N
TN201	Tower 1 (Window)	22/F	95.0	70	68	N
TN201	Tower 1 (Window)	23/F	98.5	70	68	N
TN201	Tower 1 (Window)	24/F	102.0	70	67	N
TN201	Tower 1 (Window)	25/F	105.5	70	67	N
TN202	Tower 1 (Window)	1/F	21.5	70	67	N
TN202	Tower 1 (Window)	2/F	25.0	70	68	N
TN202	Tower 1 (Window)	3/F	28.5	70	68	N
TN202	Tower 1 (Window)	4/F	32.0	70	68	N
TN202	Tower 1 (Window)	5/F	35.5	70	68	N
TN202	Tower 1 (Window)	6/F	39.0	70	68	N
TN202	Tower 1 (Window)	7/F	42.5	70	68	N
TN202	Tower 1 (Window)	8/F	46.0	70	68	N
TN202	Tower 1 (Window)	9/F	49.5	70	68	N
TN202	Tower 1 (Window)	10/F	53.0	70	68	N
TN202	Tower 1 (Window)	11/F	56.5	70	67	N
TN202	Tower 1 (Window)	12/F	60.0	70	67	N
TN202	Tower 1 (Window)	13/F	63.5	70	67	N
TN202	Tower 1 (Window)	14/F	67.0	70	67	N
TN202	Tower 1 (Window)	15/F	70.5	70	67	N
TN202	Tower 1 (Window)	16/F	74.0	70	67	N
TN202	Tower 1 (Window)	17/F	77.5	70	67	N
TN202	Tower 1 (Window)	18/F	81.0	70	67	N
TN202	Tower 1 (Window)	19/F	84.5	70	67	N
TN202	Tower 1 (Window)	20/F	88.0	70	67	N
TN202	Tower 1 (Window)	21/F	91.5	70	67	N
TN202	Tower 1 (Window)	22/F	95.0	70	66	N

Predicted Road Traffic Noise Levels at Representative NSRs For AM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN202	Tower 1 (Window)	23/F	98.5	70	66	N
TN202	Tower 1 (Window)	24/F	102.0	70	66	N
TN202	Tower 1 (Window)	25/F	105.5	70	66	N
TN203	Tower 2 (Balcony)	1/F	21.5	70	55	N
TN203	Tower 2 (Balcony)	2/F	25.0	70	57	N
TN203	Tower 2 (Balcony)	3/F	28.5	70	57	N
TN203	Tower 2 (Balcony)	4/F	32.0	70	57	N
TN203	Tower 2 (Balcony)	5/F	35.5	70	57	N
TN203	Tower 2 (Balcony)	6/F	39.0	70	57	N
TN203	Tower 2 (Balcony)	7/F	42.5	70	57	N
TN203	Tower 2 (Balcony)	8/F	46.0	70	57	N
TN203	Tower 2 (Balcony)	9/F	49.5	70	57	N
TN203	Tower 2 (Balcony)	10/F	53.0	70	57	N
TN203	Tower 2 (Balcony)	11/F	56.5	70	57	N
TN203	Tower 2 (Balcony)	12/F	60.0	70	57	N
TN203	Tower 2 (Balcony)	13/F	63.5	70	57	N
TN203	Tower 2 (Balcony)	14/F	67.0	70	57	N
TN203	Tower 2 (Balcony)	15/F	70.5	70	57	N
TN203	Tower 2 (Balcony)	16/F	74.0	70	57	N
TN203	Tower 2 (Balcony)	17/F	77.5	70	57	N
TN203	Tower 2 (Balcony)	18/F	81.0	70	57	N
TN203	Tower 2 (Balcony)	19/F	84.5	70	57	N
TN203	Tower 2 (Balcony)	20/F	88.0	70	57	N
TN203	Tower 2 (Balcony)	21/F	91.5	70	57	N
TN203	Tower 2 (Balcony)	22/F	95.0	70	57	N
TN203	Tower 2 (Balcony)	23/F	98.5	70	57	N
TN203	Tower 2 (Balcony)	24/F	102.0	70	57	N
TN203	Tower 2 (Balcony)	25/F	105.5	70	58	N
TN204	Tower 2 (Window)	1/F	21.5	70	67	N
TN204	Tower 2 (Window)	2/F	25.0	70	67	N
TN204	Tower 2 (Window)	3/F	28.5	70	67	N
TN204	Tower 2 (Window)	4/F	32.0	70	67	N
TN204	Tower 2 (Window)	5/F	35.5	70	67	N
TN204	Tower 2 (Window)	6/F	39.0	70	67	N
TN204	Tower 2 (Window)	7/F	42.5	70	67	N
TN204	Tower 2 (Window)	8/F	46.0	70	67	N
TN204	Tower 2 (Window)	9/F	49.5	70	67	N
TN204	Tower 2 (Window)	10/F	53.0	70	67	N
TN204	Tower 2 (Window)	11/F	56.5	70	67	N
TN204	Tower 2 (Window)	12/F	60.0	70	67	N
TN204	Tower 2 (Window)	13/F	63.5	70	67	N
TN204	Tower 2 (Window)	14/F	67.0	70	67	N
TN204	Tower 2 (Window)	15/F	70.5	70	67	N
TN204	Tower 2 (Window)	16/F	74.0	70	67	N
TN204	Tower 2 (Window)	17/F	77.5	70	67	N
TN204	Tower 2 (Window)	18/F	81.0	70	67	N
TN204	Tower 2 (Window)	19/F	84.5	70	67	N
TN204	Tower 2 (Window)	20/F	88.0	70	67	N
TN204	Tower 2 (Window)	21/F	91.5	70	67	N
TN204	Tower 2 (Window)	22/F	95.0	70	67	N
TN204	Tower 2 (Window)	23/F	98.5	70	67	N
TN204	Tower 2 (Window)	24/F	102.0	70	67	N
TN204	Tower 2 (Window)	25/F	105.5	70	67	N
TN205	Tower 2 (Window)	1/F	21.5	70	68	N
TN205	Tower 2 (Window)	2/F	25.0	70	69	N
TN205	Tower 2 (Window)	3/F	28.5	70	69	N
TN205	Tower 2 (Window)	4/F	32.0	70	69	N
TN205	Tower 2 (Window)	5/F	35.5	70	69	N
TN205	Tower 2 (Window)	6/F	39.0	70	69	N
TN205	Tower 2 (Window)	7/F	42.5	70	69	N
TN205	Tower 2 (Window)	8/F	46.0	70	69	N
TN205	Tower 2 (Window)	9/F	49.5	70	68	N
TN205	Tower 2 (Window)	10/F	53.0	70	68	N
TN205	Tower 2 (Window)	11/F	56.5	70	68	N
TN205	Tower 2 (Window)	12/F	60.0	70	68	N
TN205	Tower 2 (Window)	13/F	63.5	70	68	N
TN205	Tower 2 (Window)	14/F	67.0	70	68	N
TN205	Tower 2 (Window)	15/F	70.5	70	68	N
TN205	Tower 2 (Window)	16/F	74.0	70	68	N
TN205	Tower 2 (Window)	17/F	77.5	70	68	N
TN205	Tower 2 (Window)	18/F	81.0	70	68	N
TN205	Tower 2 (Window)	19/F	84.5	70	68	N
TN205	Tower 2 (Window)	20/F	88.0	70	68	N
TN205	Tower 2 (Window)	21/F	91.5	70	68	N
TN205	Tower 2 (Window)	22/F	95.0	70	68	N
TN205	Tower 2 (Window)	23/F	98.5	70	68	N
TN205	Tower 2 (Window)	24/F	102.0	70	68	N
TN205	Tower 2 (Window)	25/F	105.5	70	68	N
TN301	Tower 2(Window)	1/F	15.5	70	53	N
TN301	Tower 2(Window)	2/F	19.0	70	53	N
TN301	Tower 2(Window)	3/F	22.5	70	53	N
TN301	Tower 2(Window)	4/F	26.0	70	53	N
TN301	Tower 2(Window)	5/F	29.5	70	53	N
TN301	Tower 2(Window)	6/F	33.0	70	54	N
TN301	Tower 2(Window)	7/F	36.5	70	54	N
TN301	Tower 2(Window)	8/F	40.0	70	54	N
TN301	Tower 2(Window)	9/F	43.5	70	54	N
TN301	Tower 2(Window)	10/F	47.0	70	54	N
TN301	Tower 2(Window)	11/F	50.5	70	54	N
TN301	Tower 2(Window)	12/F	54.0	70	54	N
TN301	Tower 2(Window)	13/F	57.5	70	54	N
TN301	Tower 2(Window)	14/F	61.0	70	55	N
TN301	Tower 2(Window)	15/F	64.5	70	57	N
TN401	Tower 4 (Balcony)	1/F	15.5	70	63	N
TN401	Tower 4 (Balcony)	2/F	19.0	70	63	N
TN401	Tower 4 (Balcony)	3/F	22.5	70	63	N
TN401	Tower 4 (Balcony)	4/F	26.0	70	63	N
TN401	Tower 4 (Balcony)	5/F	29.5	70	63	N
TN401	Tower 4 (Balcony)	6/F	33.0	70	63	N

Predicted Road Traffic Noise Levels at Representative NSRs For AM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN401	Tower 4 (Balcony)	7/F	36.5	70	63	N
TN401	Tower 4 (Balcony)	8/F	40.0	70	63	N
TN401	Tower 4 (Balcony)	9/F	43.5	70	63	N
TN401	Tower 4 (Balcony)	10/F	47.0	70	63	N
TN401	Tower 4 (Balcony)	11/F	50.5	70	63	N
TN401	Tower 4 (Balcony)	12/F	54.0	70	63	N
TN401	Tower 4 (Balcony)	13/F	57.5	70	63	N
TN402	Tower 4 (Balcony)	1/F	15.5	70	62	N
TN402	Tower 4 (Balcony)	2/F	19.0	70	62	N
TN402	Tower 4 (Balcony)	3/F	22.5	70	62	N
TN402	Tower 4 (Balcony)	4/F	26.0	70	62	N
TN402	Tower 4 (Balcony)	5/F	29.5	70	62	N
TN402	Tower 4 (Balcony)	6/F	33.0	70	62	N
TN402	Tower 4 (Balcony)	7/F	36.5	70	62	N
TN402	Tower 4 (Balcony)	8/F	40.0	70	62	N
TN402	Tower 4 (Balcony)	9/F	43.5	70	62	N
TN402	Tower 4 (Balcony)	10/F	47.0	70	62	N
TN402	Tower 4 (Balcony)	11/F	50.5	70	62	N
TN402	Tower 4 (Balcony)	12/F	54.0	70	62	N
TN402	Tower 4 (Balcony)	13/F	57.5	70	62	N
TN403	Tower 4 (Window)	1/F	15.5	70	69	N
TN403	Tower 4 (Window)	2/F	19.0	70	69	N
TN403	Tower 4 (Window)	3/F	22.5	70	69	N
TN403	Tower 4 (Window)	4/F	26.0	70	69	N
TN403	Tower 4 (Window)	5/F	29.5	70	69	N
TN403	Tower 4 (Window)	6/F	33.0	70	69	N
TN403	Tower 4 (Window)	7/F	36.5	70	69	N
TN403	Tower 4 (Window)	8/F	40.0	70	69	N
TN403	Tower 4 (Window)	9/F	43.5	70	68	N
TN403	Tower 4 (Window)	10/F	47.0	70	68	N
TN403	Tower 4 (Window)	11/F	50.5	70	68	N
TN403	Tower 4 (Window)	12/F	54.0	70	68	N
TN403	Tower 4 (Window)	13/F	57.5	70	68	N
TN404	Tower 4 (Balcony)	1/F	15.5	70	67	N
TN404	Tower 4 (Balcony)	2/F	19.0	70	67	N
TN404	Tower 4 (Balcony)	3/F	22.5	70	67	N
TN404	Tower 4 (Balcony)	4/F	26.0	70	67	N
TN404	Tower 4 (Balcony)	5/F	29.5	70	66	N
TN404	Tower 4 (Balcony)	6/F	33.0	70	66	N
TN404	Tower 4 (Balcony)	7/F	36.5	70	66	N
TN404	Tower 4 (Balcony)	8/F	40.0	70	66	N
TN404	Tower 4 (Balcony)	9/F	43.5	70	66	N
TN404	Tower 4 (Balcony)	10/F	47.0	70	66	N
TN404	Tower 4 (Balcony)	11/F	50.5	70	66	N
TN404	Tower 4 (Balcony)	12/F	54.0	70	66	N
TN404	Tower 4 (Balcony)	13/F	57.5	70	66	N
TN405	Tower 4 (Balcony)	1/F	15.5	70	67	N
TN405	Tower 4 (Balcony)	2/F	19.0	70	67	N
TN405	Tower 4 (Balcony)	3/F	22.5	70	67	N
TN405	Tower 4 (Balcony)	4/F	26.0	70	67	N
TN405	Tower 4 (Balcony)	5/F	29.5	70	67	N
TN405	Tower 4 (Balcony)	6/F	33.0	70	66	N
TN405	Tower 4 (Balcony)	7/F	36.5	70	66	N
TN405	Tower 4 (Balcony)	8/F	40.0	70	66	N
TN405	Tower 4 (Balcony)	9/F	43.5	70	66	N
TN405	Tower 4 (Balcony)	10/F	47.0	70	66	N
TN405	Tower 4 (Balcony)	11/F	50.5	70	66	N
TN405	Tower 4 (Balcony)	12/F	54.0	70	66	N
TN405	Tower 4 (Balcony)	13/F	57.5	70	66	N
TN406	Tower 4 (Window)	1/F	15.5	70	67	N
TN406	Tower 4 (Window)	2/F	19.0	70	67	N
TN406	Tower 4 (Window)	3/F	22.5	70	67	N
TN406	Tower 4 (Window)	4/F	26.0	70	67	N
TN406	Tower 4 (Window)	5/F	29.5	70	67	N
TN406	Tower 4 (Window)	6/F	33.0	70	67	N
TN406	Tower 4 (Window)	7/F	36.5	70	67	N
TN406	Tower 4 (Window)	8/F	40.0	70	66	N
TN406	Tower 4 (Window)	9/F	43.5	70	66	N
TN406	Tower 4 (Window)	10/F	47.0	70	66	N
TN406	Tower 4 (Window)	11/F	50.5	70	66	N
TN406	Tower 4 (Window)	12/F	54.0	70	66	N
TN406	Tower 4 (Window)	13/F	57.5	70	66	N
TN407	Tower 4 (Balcony)	1/F	15.5	70	67	N
TN407	Tower 4 (Balcony)	2/F	19.0	70	67	N
TN407	Tower 4 (Balcony)	3/F	22.5	70	67	N
TN407	Tower 4 (Balcony)	4/F	26.0	70	67	N
TN407	Tower 4 (Balcony)	5/F	29.5	70	67	N
TN407	Tower 4 (Balcony)	6/F	33.0	70	67	N
TN407	Tower 4 (Balcony)	7/F	36.5	70	67	N
TN407	Tower 4 (Balcony)	8/F	40.0	70	67	N
TN407	Tower 4 (Balcony)	9/F	43.5	70	67	N
TN407	Tower 4 (Balcony)	10/F	47.0	70	66	N
TN407	Tower 4 (Balcony)	11/F	50.5	70	66	N
TN407	Tower 4 (Balcony)	12/F	54.0	70	66	N
TN407	Tower 4 (Balcony)	13/F	57.5	70	66	N
TN408	Tower 4 (Window)	1/F	15.5	70	67	N
TN408	Tower 4 (Window)	2/F	19.0	70	67	N
TN408	Tower 4 (Window)	3/F	22.5	70	67	N
TN408	Tower 4 (Window)	4/F	26.0	70	67	N
TN408	Tower 4 (Window)	5/F	29.5	70	67	N
TN408	Tower 4 (Window)	6/F	33.0	70	67	N
TN408	Tower 4 (Window)	7/F	36.5	70	67	N
TN408	Tower 4 (Window)	8/F	40.0	70	67	N
TN408	Tower 4 (Window)	9/F	43.5	70	67	N
TN408	Tower 4 (Window)	10/F	47.0	70	67	N
TN408	Tower 4 (Window)	11/F	50.5	70	67	N
TN408	Tower 4 (Window)	12/F	54.0	70	66	N
TN408	Tower 4 (Window)	13/F	57.5	70	66	N
TN409	Tower 4 (Window)	1/F	15.5	70	67	N

Predicted Road Traffic Noise Levels at Representative NSRs For AM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN409	Tower 4 (Window)	2/F	19.0	70	67	N
TN409	Tower 4 (Window)	3/F	22.5	70	67	N
TN409	Tower 4 (Window)	4/F	26.0	70	67	N
TN409	Tower 4 (Window)	5/F	29.5	70	67	N
TN409	Tower 4 (Window)	6/F	33.0	70	67	N
TN409	Tower 4 (Window)	7/F	36.5	70	66	N
TN409	Tower 4 (Window)	8/F	40.0	70	66	N
TN409	Tower 4 (Window)	9/F	43.5	70	66	N
TN409	Tower 4 (Window)	10/F	47.0	70	66	N
TN409	Tower 4 (Window)	11/F	50.5	70	66	N
TN409	Tower 4 (Window)	12/F	54.0	70	66	N
TN409	Tower 4 (Window)	13/F	57.5	70	66	N
TN410	Tower 4 (Window)	1/F	15.5	70	63	N
TN410	Tower 4 (Window)	2/F	19.0	70	63	N
TN410	Tower 4 (Window)	3/F	22.5	70	63	N
TN410	Tower 4 (Window)	4/F	26.0	70	63	N
TN410	Tower 4 (Window)	5/F	29.5	70	63	N
TN410	Tower 4 (Window)	6/F	33.0	70	63	N
TN410	Tower 4 (Window)	7/F	36.5	70	63	N
TN410	Tower 4 (Window)	8/F	40.0	70	63	N
TN410	Tower 4 (Window)	9/F	43.5	70	63	N
TN410	Tower 4 (Window)	10/F	47.0	70	63	N
TN410	Tower 4 (Window)	11/F	50.5	70	63	N
TN410	Tower 4 (Window)	12/F	54.0	70	63	N
TN410	Tower 4 (Window)	13/F	57.5	70	63	N
TN411	Tower 4 (Balcony)	1/F	15.5	70	51	N
TN411	Tower 4 (Balcony)	2/F	19.0	70	51	N
TN411	Tower 4 (Balcony)	3/F	22.5	70	51	N
TN411	Tower 4 (Balcony)	4/F	26.0	70	51	N
TN411	Tower 4 (Balcony)	5/F	29.5	70	51	N
TN411	Tower 4 (Balcony)	6/F	33.0	70	51	N
TN411	Tower 4 (Balcony)	7/F	36.5	70	51	N
TN411	Tower 4 (Balcony)	8/F	40.0	70	51	N
TN411	Tower 4 (Balcony)	9/F	43.5	70	51	N
TN411	Tower 4 (Balcony)	10/F	47.0	70	51	N
TN411	Tower 4 (Balcony)	11/F	50.5	70	51	N
TN411	Tower 4 (Balcony)	12/F	54.0	70	52	N
TN411	Tower 4 (Balcony)	13/F	57.5	70	55	N
TN412	Tower 4 (Window)	1/F	15.5	70	62	N
TN412	Tower 4 (Window)	2/F	19.0	70	63	N
TN412	Tower 4 (Window)	3/F	22.5	70	63	N
TN412	Tower 4 (Window)	4/F	26.0	70	63	N
TN412	Tower 4 (Window)	5/F	29.5	70	63	N
TN412	Tower 4 (Window)	6/F	33.0	70	63	N
TN412	Tower 4 (Window)	7/F	36.5	70	63	N
TN412	Tower 4 (Window)	8/F	40.0	70	63	N
TN412	Tower 4 (Window)	9/F	43.5	70	63	N
TN412	Tower 4 (Window)	10/F	47.0	70	63	N
TN412	Tower 4 (Window)	11/F	50.5	70	63	N
TN412	Tower 4 (Window)	12/F	54.0	70	63	N
TN412	Tower 4 (Window)	13/F	57.5	70	63	N
TN501	Tower 5 (Balcony)	1/F	15.5	70	66	N
TN501	Tower 5 (Balcony)	2/F	19.0	70	66	N
TN501	Tower 5 (Balcony)	3/F	22.5	70	66	N
TN501	Tower 5 (Balcony)	4/F	26.0	70	66	N
TN501	Tower 5 (Balcony)	5/F	29.5	70	66	N
TN501	Tower 5 (Balcony)	6/F	33.0	70	66	N
TN501	Tower 5 (Balcony)	7/F	36.5	70	66	N
TN501	Tower 5 (Balcony)	8/F	40.0	70	66	N
TN501	Tower 5 (Balcony)	9/F	43.5	70	66	N
TN501	Tower 5 (Balcony)	10/F	47.0	70	66	N
TN501	Tower 5 (Balcony)	11/F	50.5	70	66	N
TN501	Tower 5 (Balcony)	12/F	54.0	70	65	N
TN501	Tower 5 (Balcony)	13/F	57.5	70	65	N
TN501	Tower 5 (Balcony)	14/F	61.0	70	65	N
TN501	Tower 5 (Balcony)	15/F	64.5	70	65	N
TN501	Tower 5 (Balcony)	16/F	68.0	70	65	N
TN501	Tower 5 (Balcony)	17/F	71.5	70	65	N
TN501	Tower 5 (Balcony)	18/F	75.0	70	65	N
TN501	Tower 5 (Balcony)	19/F	78.5	70	65	N
TN501	Tower 5 (Balcony)	20/F	82.0	70	65	N
TN501	Tower 5 (Balcony)	21/F	85.5	70	65	N
TN501	Tower 5 (Balcony)	22/F	89.0	70	65	N
TN501	Tower 5 (Balcony)	23/F	92.5	70	65	N
TN502	Tower 5 (Balcony)	1/F	15.5	70	67	N
TN502	Tower 5 (Balcony)	2/F	19.0	70	66	N
TN502	Tower 5 (Balcony)	3/F	22.5	70	66	N
TN502	Tower 5 (Balcony)	4/F	26.0	70	66	N
TN502	Tower 5 (Balcony)	5/F	29.5	70	66	N
TN502	Tower 5 (Balcony)	6/F	33.0	70	66	N
TN502	Tower 5 (Balcony)	7/F	36.5	70	66	N
TN502	Tower 5 (Balcony)	8/F	40.0	70	66	N
TN502	Tower 5 (Balcony)	9/F	43.5	70	66	N
TN502	Tower 5 (Balcony)	10/F	47.0	70	66	N
TN502	Tower 5 (Balcony)	11/F	50.5	70	66	N
TN502	Tower 5 (Balcony)	12/F	54.0	70	66	N
TN502	Tower 5 (Balcony)	13/F	57.5	70	66	N
TN502	Tower 5 (Balcony)	14/F	61.0	70	66	N
TN502	Tower 5 (Balcony)	15/F	64.5	70	66	N
TN502	Tower 5 (Balcony)	16/F	68.0	70	66	N
TN502	Tower 5 (Balcony)	17/F	71.5	70	66	N
TN502	Tower 5 (Balcony)	18/F	75.0	70	66	N
TN502	Tower 5 (Balcony)	19/F	78.5	70	65	N
TN502	Tower 5 (Balcony)	20/F	82.0	70	65	N
TN502	Tower 5 (Balcony)	21/F	85.5	70	65	N
TN502	Tower 5 (Balcony)	22/F	89.0	70	65	N
TN502	Tower 5 (Balcony)	23/F	92.5	70	65	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN101	Tower 1 (Window)	1/F	21.5	70	65	N
TN101	Tower 1 (Window)	2/F	25.0	70	65	N
TN101	Tower 1 (Window)	3/F	28.5	70	66	N
TN101	Tower 1 (Window)	4/F	32.0	70	66	N
TN101	Tower 1 (Window)	5/F	35.5	70	66	N
TN101	Tower 1 (Window)	6/F	39.0	70	66	N
TN101	Tower 1 (Window)	7/F	42.5	70	66	N
TN101	Tower 1 (Window)	8/F	46.0	70	66	N
TN101	Tower 1 (Window)	9/F	49.5	70	66	N
TN101	Tower 1 (Window)	10/F	53.0	70	66	N
TN101	Tower 1 (Window)	11/F	56.5	70	66	N
TN101	Tower 1 (Window)	12/F	60.0	70	66	N
TN101	Tower 1 (Window)	13/F	63.5	70	66	N
TN101	Tower 1 (Window)	14/F	67.0	70	66	N
TN101	Tower 1 (Window)	15/F	70.5	70	66	N
TN101	Tower 1 (Window)	16/F	74.0	70	66	N
TN101	Tower 1 (Window)	17/F	77.5	70	67	N
TN101	Tower 1 (Window)	18/F	81.0	70	67	N
TN101	Tower 1 (Window)	19/F	84.5	70	68	N
TN101	Tower 1 (Window)	20/F	88.0	70	69	N
TN101	Tower 1 (Window)	21/F	91.5	70	69	N
TN101	Tower 1 (Window)	22/F	95.0	70	69	N
TN101	Tower 1 (Window)	23/F	98.5	70	69	N
TN101	Tower 1 (Window)	24/F	102.0	70	69	N
TN101	Tower 1 (Window)	25/F	105.5	70	69	N
TN102	Tower 1 (Window)	1/F	21.5	70	63	N
TN102	Tower 1 (Window)	2/F	25.0	70	63	N
TN102	Tower 1 (Window)	3/F	28.5	70	64	N
TN102	Tower 1 (Window)	4/F	32.0	70	64	N
TN102	Tower 1 (Window)	5/F	35.5	70	64	N
TN102	Tower 1 (Window)	6/F	39.0	70	64	N
TN102	Tower 1 (Window)	7/F	42.5	70	65	N
TN102	Tower 1 (Window)	8/F	46.0	70	65	N
TN102	Tower 1 (Window)	9/F	49.5	70	65	N
TN102	Tower 1 (Window)	10/F	53.0	70	65	N
TN102	Tower 1 (Window)	11/F	56.5	70	65	N
TN102	Tower 1 (Window)	12/F	60.0	70	65	N
TN102	Tower 1 (Window)	13/F	63.5	70	65	N
TN102	Tower 1 (Window)	14/F	67.0	70	65	N
TN102	Tower 1 (Window)	15/F	70.5	70	65	N
TN102	Tower 1 (Window)	16/F	74.0	70	66	N
TN102	Tower 1 (Window)	17/F	77.5	70	66	N
TN102	Tower 1 (Window)	18/F	81.0	70	67	N
TN102	Tower 1 (Window)	19/F	84.5	70	67	N
TN102	Tower 1 (Window)	20/F	88.0	70	67	N
TN102	Tower 1 (Window)	21/F	91.5	70	68	N
TN102	Tower 1 (Window)	22/F	95.0	70	68	N
TN102	Tower 1 (Window)	23/F	98.5	70	69	N
TN102	Tower 1 (Window)	24/F	102.0	70	69	N
TN102	Tower 1 (Window)	25/F	105.5	70	69	N
TN103	Tower 1 (Window)	1/F	21.5	70	63	N
TN103	Tower 1 (Window)	2/F	25.0	70	63	N
TN103	Tower 1 (Window)	3/F	28.5	70	64	N
TN103	Tower 1 (Window)	4/F	32.0	70	64	N
TN103	Tower 1 (Window)	5/F	35.5	70	64	N
TN103	Tower 1 (Window)	6/F	39.0	70	64	N
TN103	Tower 1 (Window)	7/F	42.5	70	64	N
TN103	Tower 1 (Window)	8/F	46.0	70	64	N
TN103	Tower 1 (Window)	9/F	49.5	70	64	N
TN103	Tower 1 (Window)	10/F	53.0	70	64	N
TN103	Tower 1 (Window)	11/F	56.5	70	64	N
TN103	Tower 1 (Window)	12/F	60.0	70	64	N
TN103	Tower 1 (Window)	13/F	63.5	70	65	N
TN103	Tower 1 (Window)	14/F	67.0	70	65	N
TN103	Tower 1 (Window)	15/F	70.5	70	65	N
TN103	Tower 1 (Window)	16/F	74.0	70	66	N
TN103	Tower 1 (Window)	17/F	77.5	70	66	N
TN103	Tower 1 (Window)	18/F	81.0	70	67	N
TN103	Tower 1 (Window)	19/F	84.5	70	67	N
TN103	Tower 1 (Window)	20/F	88.0	70	68	N
TN103	Tower 1 (Window)	21/F	91.5	70	68	N
TN103	Tower 1 (Window)	22/F	95.0	70	69	N
TN103	Tower 1 (Window)	23/F	98.5	70	69	N
TN103	Tower 1 (Window)	24/F	102.0	70	69	N
TN103	Tower 1 (Window)	25/F	105.5	70	69	N
TN104	Tower 1 (Window)	1/F	21.5	70	64	N
TN104	Tower 1 (Window)	2/F	25.0	70	64	N
TN104	Tower 1 (Window)	3/F	28.5	70	64	N
TN104	Tower 1 (Window)	4/F	32.0	70	64	N
TN104	Tower 1 (Window)	5/F	35.5	70	64	N
TN104	Tower 1 (Window)	6/F	39.0	70	64	N
TN104	Tower 1 (Window)	7/F	42.5	70	64	N
TN104	Tower 1 (Window)	8/F	46.0	70	64	N
TN104	Tower 1 (Window)	9/F	49.5	70	63	N
TN104	Tower 1 (Window)	10/F	53.0	70	63	N
TN104	Tower 1 (Window)	11/F	56.5	70	63	N
TN104	Tower 1 (Window)	12/F	60.0	70	63	N
TN104	Tower 1 (Window)	13/F	63.5	70	63	N
TN104	Tower 1 (Window)	14/F	67.0	70	64	N
TN104	Tower 1 (Window)	15/F	70.5	70	64	N
TN104	Tower 1 (Window)	16/F	74.0	70	64	N
TN104	Tower 1 (Window)	17/F	77.5	70	65	N
TN104	Tower 1 (Window)	18/F	81.0	70	65	N
TN104	Tower 1 (Window)	19/F	84.5	70	65	N
TN104	Tower 1 (Window)	20/F	88.0	70	65	N
TN104	Tower 1 (Window)	21/F	91.5	70	65	N
TN104	Tower 1 (Window)	22/F	95.0	70	65	N
TN104	Tower 1 (Window)	23/F	98.5	70	66	N
TN104	Tower 1 (Window)	24/F	102.0	70	66	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN104	Tower 1 (Window)	25/F	105.5	70	66	N
TN105	Tower 1 (Window)	1/F	21.5	70	63	N
TN105	Tower 1 (Window)	2/F	25.0	70	63	N
TN105	Tower 1 (Window)	3/F	28.5	70	63	N
TN105	Tower 1 (Window)	4/F	32.0	70	63	N
TN105	Tower 1 (Window)	5/F	35.5	70	63	N
TN105	Tower 1 (Window)	6/F	39.0	70	63	N
TN105	Tower 1 (Window)	7/F	42.5	70	63	N
TN105	Tower 1 (Window)	8/F	46.0	70	63	N
TN105	Tower 1 (Window)	9/F	49.5	70	63	N
TN105	Tower 1 (Window)	10/F	53.0	70	63	N
TN105	Tower 1 (Window)	11/F	56.5	70	63	N
TN105	Tower 1 (Window)	12/F	60.0	70	63	N
TN105	Tower 1 (Window)	13/F	63.5	70	63	N
TN105	Tower 1 (Window)	14/F	67.0	70	63	N
TN105	Tower 1 (Window)	15/F	70.5	70	63	N
TN105	Tower 1 (Window)	16/F	74.0	70	63	N
TN105	Tower 1 (Window)	17/F	77.5	70	63	N
TN105	Tower 1 (Window)	18/F	81.0	70	63	N
TN105	Tower 1 (Window)	19/F	84.5	70	63	N
TN105	Tower 1 (Window)	20/F	88.0	70	63	N
TN105	Tower 1 (Window)	21/F	91.5	70	63	N
TN105	Tower 1 (Window)	22/F	95.0	70	63	N
TN105	Tower 1 (Window)	23/F	98.5	70	63	N
TN105	Tower 1 (Window)	24/F	102.0	70	63	N
TN105	Tower 1 (Window)	25/F	105.5	70	63	N
TN106	Tower 1 (Window)	1/F	21.5	70	63	N
TN106	Tower 1 (Window)	2/F	25.0	70	63	N
TN106	Tower 1 (Window)	3/F	28.5	70	63	N
TN106	Tower 1 (Window)	4/F	32.0	70	63	N
TN106	Tower 1 (Window)	5/F	35.5	70	63	N
TN106	Tower 1 (Window)	6/F	39.0	70	63	N
TN106	Tower 1 (Window)	7/F	42.5	70	63	N
TN106	Tower 1 (Window)	8/F	46.0	70	63	N
TN106	Tower 1 (Window)	9/F	49.5	70	63	N
TN106	Tower 1 (Window)	10/F	53.0	70	63	N
TN106	Tower 1 (Window)	11/F	56.5	70	63	N
TN106	Tower 1 (Window)	12/F	60.0	70	63	N
TN106	Tower 1 (Window)	13/F	63.5	70	63	N
TN106	Tower 1 (Window)	14/F	67.0	70	63	N
TN106	Tower 1 (Window)	15/F	70.5	70	63	N
TN106	Tower 1 (Window)	16/F	74.0	70	63	N
TN106	Tower 1 (Window)	17/F	77.5	70	63	N
TN106	Tower 1 (Window)	18/F	81.0	70	63	N
TN106	Tower 1 (Window)	19/F	84.5	70	63	N
TN106	Tower 1 (Window)	20/F	88.0	70	63	N
TN106	Tower 1 (Window)	21/F	91.5	70	63	N
TN106	Tower 1 (Window)	22/F	95.0	70	63	N
TN106	Tower 1 (Window)	23/F	98.5	70	63	N
TN106	Tower 1 (Window)	24/F	102.0	70	63	N
TN106	Tower 1 (Window)	25/F	105.5	70	63	N
TN107	Tower 1 (Window)	1/F	21.5	70	63	N
TN107	Tower 1 (Window)	2/F	25.0	70	63	N
TN107	Tower 1 (Window)	3/F	28.5	70	63	N
TN107	Tower 1 (Window)	4/F	32.0	70	63	N
TN107	Tower 1 (Window)	5/F	35.5	70	63	N
TN107	Tower 1 (Window)	6/F	39.0	70	63	N
TN107	Tower 1 (Window)	7/F	42.5	70	63	N
TN107	Tower 1 (Window)	8/F	46.0	70	63	N
TN107	Tower 1 (Window)	9/F	49.5	70	63	N
TN107	Tower 1 (Window)	10/F	53.0	70	63	N
TN107	Tower 1 (Window)	11/F	56.5	70	63	N
TN107	Tower 1 (Window)	12/F	60.0	70	63	N
TN107	Tower 1 (Window)	13/F	63.5	70	63	N
TN107	Tower 1 (Window)	14/F	67.0	70	63	N
TN107	Tower 1 (Window)	15/F	70.5	70	63	N
TN107	Tower 1 (Window)	16/F	74.0	70	63	N
TN107	Tower 1 (Window)	17/F	77.5	70	63	N
TN107	Tower 1 (Window)	18/F	81.0	70	63	N
TN107	Tower 1 (Window)	19/F	84.5	70	63	N
TN107	Tower 1 (Window)	20/F	88.0	70	63	N
TN107	Tower 1 (Window)	21/F	91.5	70	62	N
TN107	Tower 1 (Window)	22/F	95.0	70	62	N
TN107	Tower 1 (Window)	23/F	98.5	70	62	N
TN107	Tower 1 (Window)	24/F	102.0	70	62	N
TN107	Tower 1 (Window)	25/F	105.5	70	63	N
TN108	Tower 1 (Window)	1/F	21.5	70	64	N
TN108	Tower 1 (Window)	2/F	25.0	70	66	N
TN108	Tower 1 (Window)	3/F	28.5	70	66	N
TN108	Tower 1 (Window)	4/F	32.0	70	67	N
TN108	Tower 1 (Window)	5/F	35.5	70	67	N
TN108	Tower 1 (Window)	6/F	39.0	70	67	N
TN108	Tower 1 (Window)	7/F	42.5	70	67	N
TN108	Tower 1 (Window)	8/F	46.0	70	67	N
TN108	Tower 1 (Window)	9/F	49.5	70	67	N
TN108	Tower 1 (Window)	10/F	53.0	70	67	N
TN108	Tower 1 (Window)	11/F	56.5	70	67	N
TN108	Tower 1 (Window)	12/F	60.0	70	67	N
TN108	Tower 1 (Window)	13/F	63.5	70	67	N
TN108	Tower 1 (Window)	14/F	67.0	70	67	N
TN108	Tower 1 (Window)	15/F	70.5	70	67	N
TN108	Tower 1 (Window)	16/F	74.0	70	67	N
TN108	Tower 1 (Window)	17/F	77.5	70	66	N
TN108	Tower 1 (Window)	18/F	81.0	70	66	N
TN108	Tower 1 (Window)	19/F	84.5	70	66	N
TN108	Tower 1 (Window)	20/F	88.0	70	66	N
TN108	Tower 1 (Window)	21/F	91.5	70	66	N
TN108	Tower 1 (Window)	22/F	95.0	70	66	N
TN108	Tower 1 (Window)	23/F	98.5	70	66	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN108	Tower 1 (Window)	24/F	102.0	70	66	N
TN108	Tower 1 (Window)	25/F	105.5	70	66	N
TN109	Tower 1 (Window)	1/F	21.5	70	66	N
TN109	Tower 1 (Window)	2/F	25.0	70	68	N
TN109	Tower 1 (Window)	3/F	28.5	70	69	N
TN109	Tower 1 (Window)	4/F	32.0	70	69	N
TN109	Tower 1 (Window)	5/F	35.5	70	69	N
TN109	Tower 1 (Window)	6/F	39.0	70	69	N
TN109	Tower 1 (Window)	7/F	42.5	70	69	N
TN109	Tower 1 (Window)	8/F	46.0	70	69	N
TN109	Tower 1 (Window)	9/F	49.5	70	69	N
TN109	Tower 1 (Window)	10/F	53.0	70	69	N
TN109	Tower 1 (Window)	11/F	56.5	70	69	N
TN109	Tower 1 (Window)	12/F	60.0	70	69	N
TN109	Tower 1 (Window)	13/F	63.5	70	69	N
TN109	Tower 1 (Window)	14/F	67.0	70	69	N
TN109	Tower 1 (Window)	15/F	70.5	70	69	N
TN109	Tower 1 (Window)	16/F	74.0	70	69	N
TN109	Tower 1 (Window)	17/F	77.5	70	69	N
TN109	Tower 1 (Window)	18/F	81.0	70	69	N
TN109	Tower 1 (Window)	19/F	84.5	70	69	N
TN109	Tower 1 (Window)	20/F	88.0	70	69	N
TN109	Tower 1 (Window)	21/F	91.5	70	69	N
TN109	Tower 1 (Window)	22/F	95.0	70	69	N
TN109	Tower 1 (Window)	23/F	98.5	70	69	N
TN109	Tower 1 (Window)	24/F	102.0	70	69	N
TN109	Tower 1 (Window)	25/F	105.5	70	69	N
TN110	Tower 1 (Window)	1/F	21.5	70	65	N
TN110	Tower 1 (Window)	2/F	25.0	70	67	N
TN110	Tower 1 (Window)	3/F	28.5	70	68	N
TN110	Tower 1 (Window)	4/F	32.0	70	68	N
TN110	Tower 1 (Window)	5/F	35.5	70	68	N
TN110	Tower 1 (Window)	6/F	39.0	70	68	N
TN110	Tower 1 (Window)	7/F	42.5	70	68	N
TN110	Tower 1 (Window)	8/F	46.0	70	68	N
TN110	Tower 1 (Window)	9/F	49.5	70	68	N
TN110	Tower 1 (Window)	10/F	53.0	70	68	N
TN110	Tower 1 (Window)	11/F	56.5	70	68	N
TN110	Tower 1 (Window)	12/F	60.0	70	68	N
TN110	Tower 1 (Window)	13/F	63.5	70	68	N
TN110	Tower 1 (Window)	14/F	67.0	70	68	N
TN110	Tower 1 (Window)	15/F	70.5	70	68	N
TN110	Tower 1 (Window)	16/F	74.0	70	68	N
TN110	Tower 1 (Window)	17/F	77.5	70	68	N
TN110	Tower 1 (Window)	18/F	81.0	70	68	N
TN110	Tower 1 (Window)	19/F	84.5	70	68	N
TN110	Tower 1 (Window)	20/F	88.0	70	68	N
TN110	Tower 1 (Window)	21/F	91.5	70	68	N
TN110	Tower 1 (Window)	22/F	95.0	70	68	N
TN110	Tower 1 (Window)	23/F	98.5	70	68	N
TN110	Tower 1 (Window)	24/F	102.0	70	68	N
TN110	Tower 1 (Window)	25/F	105.5	70	68	N
TN201	Tower 1 (Window)	1/F	21.5	70	66	N
TN201	Tower 1 (Window)	2/F	25.0	70	68	N
TN201	Tower 1 (Window)	3/F	28.5	70	68	N
TN201	Tower 1 (Window)	4/F	32.0	70	68	N
TN201	Tower 1 (Window)	5/F	35.5	70	68	N
TN201	Tower 1 (Window)	6/F	39.0	70	68	N
TN201	Tower 1 (Window)	7/F	42.5	70	68	N
TN201	Tower 1 (Window)	8/F	46.0	70	68	N
TN201	Tower 1 (Window)	9/F	49.5	70	68	N
TN201	Tower 1 (Window)	10/F	53.0	70	68	N
TN201	Tower 1 (Window)	11/F	56.5	70	68	N
TN201	Tower 1 (Window)	12/F	60.0	70	68	N
TN201	Tower 1 (Window)	13/F	63.5	70	68	N
TN201	Tower 1 (Window)	14/F	67.0	70	68	N
TN201	Tower 1 (Window)	15/F	70.5	70	68	N
TN201	Tower 1 (Window)	16/F	74.0	70	68	N
TN201	Tower 1 (Window)	17/F	77.5	70	68	N
TN201	Tower 1 (Window)	18/F	81.0	70	68	N
TN201	Tower 1 (Window)	19/F	84.5	70	68	N
TN201	Tower 1 (Window)	20/F	88.0	70	68	N
TN201	Tower 1 (Window)	21/F	91.5	70	68	N
TN201	Tower 1 (Window)	22/F	95.0	70	68	N
TN201	Tower 1 (Window)	23/F	98.5	70	67	N
TN201	Tower 1 (Window)	24/F	102.0	70	67	N
TN201	Tower 1 (Window)	25/F	105.5	70	67	N
TN202	Tower 1 (Window)	1/F	21.5	70	67	N
TN202	Tower 1 (Window)	2/F	25.0	70	68	N
TN202	Tower 1 (Window)	3/F	28.5	70	68	N
TN202	Tower 1 (Window)	4/F	32.0	70	68	N
TN202	Tower 1 (Window)	5/F	35.5	70	68	N
TN202	Tower 1 (Window)	6/F	39.0	70	68	N
TN202	Tower 1 (Window)	7/F	42.5	70	68	N
TN202	Tower 1 (Window)	8/F	46.0	70	68	N
TN202	Tower 1 (Window)	9/F	49.5	70	68	N
TN202	Tower 1 (Window)	10/F	53.0	70	68	N
TN202	Tower 1 (Window)	11/F	56.5	70	67	N
TN202	Tower 1 (Window)	12/F	60.0	70	67	N
TN202	Tower 1 (Window)	13/F	63.5	70	67	N
TN202	Tower 1 (Window)	14/F	67.0	70	67	N
TN202	Tower 1 (Window)	15/F	70.5	70	67	N
TN202	Tower 1 (Window)	16/F	74.0	70	67	N
TN202	Tower 1 (Window)	17/F	77.5	70	67	N
TN202	Tower 1 (Window)	18/F	81.0	70	67	N
TN202	Tower 1 (Window)	19/F	84.5	70	67	N
TN202	Tower 1 (Window)	20/F	88.0	70	67	N
TN202	Tower 1 (Window)	21/F	91.5	70	66	N
TN202	Tower 1 (Window)	22/F	95.0	70	66	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN202	Tower 1 (Window)	23/F	98.5	70	66	N
TN202	Tower 1 (Window)	24/F	102.0	70	66	N
TN202	Tower 1 (Window)	25/F	105.5	70	66	N
TN203	Tower 2 (Balcony)	1/F	21.5	70	54	N
TN203	Tower 2 (Balcony)	2/F	25.0	70	56	N
TN203	Tower 2 (Balcony)	3/F	28.5	70	56	N
TN203	Tower 2 (Balcony)	4/F	32.0	70	56	N
TN203	Tower 2 (Balcony)	5/F	35.5	70	56	N
TN203	Tower 2 (Balcony)	6/F	39.0	70	56	N
TN203	Tower 2 (Balcony)	7/F	42.5	70	56	N
TN203	Tower 2 (Balcony)	8/F	46.0	70	56	N
TN203	Tower 2 (Balcony)	9/F	49.5	70	56	N
TN203	Tower 2 (Balcony)	10/F	53.0	70	56	N
TN203	Tower 2 (Balcony)	11/F	56.5	70	56	N
TN203	Tower 2 (Balcony)	12/F	60.0	70	56	N
TN203	Tower 2 (Balcony)	13/F	63.5	70	56	N
TN203	Tower 2 (Balcony)	14/F	67.0	70	56	N
TN203	Tower 2 (Balcony)	15/F	70.5	70	56	N
TN203	Tower 2 (Balcony)	16/F	74.0	70	56	N
TN203	Tower 2 (Balcony)	17/F	77.5	70	56	N
TN203	Tower 2 (Balcony)	18/F	81.0	70	56	N
TN203	Tower 2 (Balcony)	19/F	84.5	70	56	N
TN203	Tower 2 (Balcony)	20/F	88.0	70	56	N
TN203	Tower 2 (Balcony)	21/F	91.5	70	56	N
TN203	Tower 2 (Balcony)	22/F	95.0	70	56	N
TN203	Tower 2 (Balcony)	23/F	98.5	70	56	N
TN203	Tower 2 (Balcony)	24/F	102.0	70	56	N
TN203	Tower 2 (Balcony)	25/F	105.5	70	57	N
TN204	Tower 2 (Window)	1/F	21.5	70	67	N
TN204	Tower 2 (Window)	2/F	25.0	70	68	N
TN204	Tower 2 (Window)	3/F	28.5	70	68	N
TN204	Tower 2 (Window)	4/F	32.0	70	68	N
TN204	Tower 2 (Window)	5/F	35.5	70	68	N
TN204	Tower 2 (Window)	6/F	39.0	70	68	N
TN204	Tower 2 (Window)	7/F	42.5	70	68	N
TN204	Tower 2 (Window)	8/F	46.0	70	67	N
TN204	Tower 2 (Window)	9/F	49.5	70	67	N
TN204	Tower 2 (Window)	10/F	53.0	70	67	N
TN204	Tower 2 (Window)	11/F	56.5	70	67	N
TN204	Tower 2 (Window)	12/F	60.0	70	67	N
TN204	Tower 2 (Window)	13/F	63.5	70	67	N
TN204	Tower 2 (Window)	14/F	67.0	70	67	N
TN204	Tower 2 (Window)	15/F	70.5	70	67	N
TN204	Tower 2 (Window)	16/F	74.0	70	67	N
TN204	Tower 2 (Window)	17/F	77.5	70	67	N
TN204	Tower 2 (Window)	18/F	81.0	70	67	N
TN204	Tower 2 (Window)	19/F	84.5	70	67	N
TN204	Tower 2 (Window)	20/F	88.0	70	67	N
TN204	Tower 2 (Window)	21/F	91.5	70	67	N
TN204	Tower 2 (Window)	22/F	95.0	70	67	N
TN204	Tower 2 (Window)	23/F	98.5	70	67	N
TN204	Tower 2 (Window)	24/F	102.0	70	67	N
TN204	Tower 2 (Window)	25/F	105.5	70	67	N
TN205	Tower 2 (Window)	1/F	21.5	70	68	N
TN205	Tower 2 (Window)	2/F	25.0	70	69	N
TN205	Tower 2 (Window)	3/F	28.5	70	69	N
TN205	Tower 2 (Window)	4/F	32.0	70	69	N
TN205	Tower 2 (Window)	5/F	35.5	70	69	N
TN205	Tower 2 (Window)	6/F	39.0	70	69	N
TN205	Tower 2 (Window)	7/F	42.5	70	69	N
TN205	Tower 2 (Window)	8/F	46.0	70	69	N
TN205	Tower 2 (Window)	9/F	49.5	70	69	N
TN205	Tower 2 (Window)	10/F	53.0	70	69	N
TN205	Tower 2 (Window)	11/F	56.5	70	69	N
TN205	Tower 2 (Window)	12/F	60.0	70	68	N
TN205	Tower 2 (Window)	13/F	63.5	70	68	N
TN205	Tower 2 (Window)	14/F	67.0	70	68	N
TN205	Tower 2 (Window)	15/F	70.5	70	68	N
TN205	Tower 2 (Window)	16/F	74.0	70	68	N
TN205	Tower 2 (Window)	17/F	77.5	70	68	N
TN205	Tower 2 (Window)	18/F	81.0	70	68	N
TN205	Tower 2 (Window)	19/F	84.5	70	68	N
TN205	Tower 2 (Window)	20/F	88.0	70	68	N
TN205	Tower 2 (Window)	21/F	91.5	70	68	N
TN205	Tower 2 (Window)	22/F	95.0	70	68	N
TN205	Tower 2 (Window)	23/F	98.5	70	68	N
TN205	Tower 2 (Window)	24/F	102.0	70	68	N
TN205	Tower 2 (Window)	25/F	105.5	70	68	N
TN301	Tower 2(Window)	1/F	15.5	70	52	N
TN301	Tower 2(Window)	2/F	19.0	70	52	N
TN301	Tower 2(Window)	3/F	22.5	70	52	N
TN301	Tower 2(Window)	4/F	26.0	70	52	N
TN301	Tower 2(Window)	5/F	29.5	70	52	N
TN301	Tower 2(Window)	6/F	33.0	70	52	N
TN301	Tower 2(Window)	7/F	36.5	70	52	N
TN301	Tower 2(Window)	8/F	40.0	70	52	N
TN301	Tower 2(Window)	9/F	43.5	70	53	N
TN301	Tower 2(Window)	10/F	47.0	70	53	N
TN301	Tower 2(Window)	11/F	50.5	70	53	N
TN301	Tower 2(Window)	12/F	54.0	70	53	N
TN301	Tower 2(Window)	13/F	57.5	70	53	N
TN301	Tower 2(Window)	14/F	61.0	70	54	N
TN301	Tower 2(Window)	15/F	64.5	70	56	N
TN401	Tower 4 (Balcony)	1/F	15.5	70	62	N
TN401	Tower 4 (Balcony)	2/F	19.0	70	62	N
TN401	Tower 4 (Balcony)	3/F	22.5	70	62	N
TN401	Tower 4 (Balcony)	4/F	26.0	70	62	N
TN401	Tower 4 (Balcony)	5/F	29.5	70	62	N
TN401	Tower 4 (Balcony)	6/F	33.0	70	62	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN401	Tower 4 (Balcony)	7/F	36.5	70	62	N
TN401	Tower 4 (Balcony)	8/F	40.0	70	62	N
TN401	Tower 4 (Balcony)	9/F	43.5	70	62	N
TN401	Tower 4 (Balcony)	10/F	47.0	70	62	N
TN401	Tower 4 (Balcony)	11/F	50.5	70	62	N
TN401	Tower 4 (Balcony)	12/F	54.0	70	62	N
TN401	Tower 4 (Balcony)	13/F	57.5	70	62	N
TN402	Tower 4 (Balcony)	1/F	15.5	70	63	N
TN402	Tower 4 (Balcony)	2/F	19.0	70	63	N
TN402	Tower 4 (Balcony)	3/F	22.5	70	63	N
TN402	Tower 4 (Balcony)	4/F	26.0	70	63	N
TN402	Tower 4 (Balcony)	5/F	29.5	70	62	N
TN402	Tower 4 (Balcony)	6/F	33.0	70	62	N
TN402	Tower 4 (Balcony)	7/F	36.5	70	62	N
TN402	Tower 4 (Balcony)	8/F	40.0	70	62	N
TN402	Tower 4 (Balcony)	9/F	43.5	70	62	N
TN402	Tower 4 (Balcony)	10/F	47.0	70	62	N
TN402	Tower 4 (Balcony)	11/F	50.5	70	62	N
TN402	Tower 4 (Balcony)	12/F	54.0	70	62	N
TN402	Tower 4 (Balcony)	13/F	57.5	70	62	N
TN403	Tower 4 (Window)	1/F	15.5	70	68	N
TN403	Tower 4 (Window)	2/F	19.0	70	68	N
TN403	Tower 4 (Window)	3/F	22.5	70	68	N
TN403	Tower 4 (Window)	4/F	26.0	70	68	N
TN403	Tower 4 (Window)	5/F	29.5	70	68	N
TN403	Tower 4 (Window)	6/F	33.0	70	68	N
TN403	Tower 4 (Window)	7/F	36.5	70	68	N
TN403	Tower 4 (Window)	8/F	40.0	70	68	N
TN403	Tower 4 (Window)	9/F	43.5	70	68	N
TN403	Tower 4 (Window)	10/F	47.0	70	68	N
TN403	Tower 4 (Window)	11/F	50.5	70	68	N
TN403	Tower 4 (Window)	12/F	54.0	70	68	N
TN403	Tower 4 (Window)	13/F	57.5	70	68	N
TN404	Tower 4 (Balcony)	1/F	15.5	70	66	N
TN404	Tower 4 (Balcony)	2/F	19.0	70	66	N
TN404	Tower 4 (Balcony)	3/F	22.5	70	66	N
TN404	Tower 4 (Balcony)	4/F	26.0	70	66	N
TN404	Tower 4 (Balcony)	5/F	29.5	70	66	N
TN404	Tower 4 (Balcony)	6/F	33.0	70	66	N
TN404	Tower 4 (Balcony)	7/F	36.5	70	66	N
TN404	Tower 4 (Balcony)	8/F	40.0	70	65	N
TN404	Tower 4 (Balcony)	9/F	43.5	70	65	N
TN404	Tower 4 (Balcony)	10/F	47.0	70	65	N
TN404	Tower 4 (Balcony)	11/F	50.5	70	65	N
TN404	Tower 4 (Balcony)	12/F	54.0	70	65	N
TN404	Tower 4 (Balcony)	13/F	57.5	70	65	N
TN405	Tower 4 (Balcony)	1/F	15.5	70	66	N
TN405	Tower 4 (Balcony)	2/F	19.0	70	66	N
TN405	Tower 4 (Balcony)	3/F	22.5	70	66	N
TN405	Tower 4 (Balcony)	4/F	26.0	70	66	N
TN405	Tower 4 (Balcony)	5/F	29.5	70	66	N
TN405	Tower 4 (Balcony)	6/F	33.0	70	66	N
TN405	Tower 4 (Balcony)	7/F	36.5	70	66	N
TN405	Tower 4 (Balcony)	8/F	40.0	70	66	N
TN405	Tower 4 (Balcony)	9/F	43.5	70	66	N
TN405	Tower 4 (Balcony)	10/F	47.0	70	66	N
TN405	Tower 4 (Balcony)	11/F	50.5	70	65	N
TN405	Tower 4 (Balcony)	12/F	54.0	70	65	N
TN405	Tower 4 (Balcony)	13/F	57.5	70	65	N
TN406	Tower 4 (Window)	1/F	15.5	70	66	N
TN406	Tower 4 (Window)	2/F	19.0	70	66	N
TN406	Tower 4 (Window)	3/F	22.5	70	66	N
TN406	Tower 4 (Window)	4/F	26.0	70	66	N
TN406	Tower 4 (Window)	5/F	29.5	70	66	N
TN406	Tower 4 (Window)	6/F	33.0	70	66	N
TN406	Tower 4 (Window)	7/F	36.5	70	66	N
TN406	Tower 4 (Window)	8/F	40.0	70	66	N
TN406	Tower 4 (Window)	9/F	43.5	70	66	N
TN406	Tower 4 (Window)	10/F	47.0	70	66	N
TN406	Tower 4 (Window)	11/F	50.5	70	66	N
TN406	Tower 4 (Window)	12/F	54.0	70	65	N
TN406	Tower 4 (Window)	13/F	57.5	70	65	N
TN407	Tower 4 (Balcony)	1/F	15.5	70	66	N
TN407	Tower 4 (Balcony)	2/F	19.0	70	66	N
TN407	Tower 4 (Balcony)	3/F	22.5	70	66	N
TN407	Tower 4 (Balcony)	4/F	26.0	70	66	N
TN407	Tower 4 (Balcony)	5/F	29.5	70	66	N
TN407	Tower 4 (Balcony)	6/F	33.0	70	66	N
TN407	Tower 4 (Balcony)	7/F	36.5	70	66	N
TN407	Tower 4 (Balcony)	8/F	40.0	70	66	N
TN407	Tower 4 (Balcony)	9/F	43.5	70	66	N
TN407	Tower 4 (Balcony)	10/F	47.0	70	66	N
TN407	Tower 4 (Balcony)	11/F	50.5	70	66	N
TN407	Tower 4 (Balcony)	12/F	54.0	70	66	N
TN407	Tower 4 (Balcony)	13/F	57.5	70	65	N
TN408	Tower 4 (Window)	1/F	15.5	70	66	N
TN408	Tower 4 (Window)	2/F	19.0	70	66	N
TN408	Tower 4 (Window)	3/F	22.5	70	66	N
TN408	Tower 4 (Window)	4/F	26.0	70	66	N
TN408	Tower 4 (Window)	5/F	29.5	70	66	N
TN408	Tower 4 (Window)	6/F	33.0	70	66	N
TN408	Tower 4 (Window)	7/F	36.5	70	66	N
TN408	Tower 4 (Window)	8/F	40.0	70	66	N
TN408	Tower 4 (Window)	9/F	43.5	70	66	N
TN408	Tower 4 (Window)	10/F	47.0	70	66	N
TN408	Tower 4 (Window)	11/F	50.5	70	66	N
TN408	Tower 4 (Window)	12/F	54.0	70	66	N
TN408	Tower 4 (Window)	13/F	57.5	70	66	N
TN409	Tower 4 (Window)	1/F	15.5	70	66	N

Predicted Road Traffic Noise Levels at Representative NSRs For PM Peak Hour						
NSR Information					Year 2045 Design Traffic Flow With Development	Mitigation Measures Required [Y/N]
NSR ID	NSR Description	Floor	mPD*	Criteria	Noise Level (dB(A))	
TN409	Tower 4 (Window)	2/F	19.0	70	66	N
TN409	Tower 4 (Window)	3/F	22.5	70	66	N
TN409	Tower 4 (Window)	4/F	26.0	70	66	N
TN409	Tower 4 (Window)	5/F	29.5	70	66	N
TN409	Tower 4 (Window)	6/F	33.0	70	66	N
TN409	Tower 4 (Window)	7/F	36.5	70	65	N
TN409	Tower 4 (Window)	8/F	40.0	70	65	N
TN409	Tower 4 (Window)	9/F	43.5	70	65	N
TN409	Tower 4 (Window)	10/F	47.0	70	65	N
TN409	Tower 4 (Window)	11/F	50.5	70	65	N
TN409	Tower 4 (Window)	12/F	54.0	70	65	N
TN409	Tower 4 (Window)	13/F	57.5	70	65	N
TN410	Tower 4 (Window)	1/F	15.5	70	63	N
TN410	Tower 4 (Window)	2/F	19.0	70	63	N
TN410	Tower 4 (Window)	3/F	22.5	70	63	N
TN410	Tower 4 (Window)	4/F	26.0	70	63	N
TN410	Tower 4 (Window)	5/F	29.5	70	63	N
TN410	Tower 4 (Window)	6/F	33.0	70	63	N
TN410	Tower 4 (Window)	7/F	36.5	70	63	N
TN410	Tower 4 (Window)	8/F	40.0	70	63	N
TN410	Tower 4 (Window)	9/F	43.5	70	63	N
TN410	Tower 4 (Window)	10/F	47.0	70	63	N
TN410	Tower 4 (Window)	11/F	50.5	70	62	N
TN410	Tower 4 (Window)	12/F	54.0	70	62	N
TN410	Tower 4 (Window)	13/F	57.5	70	62	N
TN411	Tower 4 (Balcony)	1/F	15.5	70	50	N
TN411	Tower 4 (Balcony)	2/F	19.0	70	50	N
TN411	Tower 4 (Balcony)	3/F	22.5	70	50	N
TN411	Tower 4 (Balcony)	4/F	26.0	70	50	N
TN411	Tower 4 (Balcony)	5/F	29.5	70	50	N
TN411	Tower 4 (Balcony)	6/F	33.0	70	50	N
TN411	Tower 4 (Balcony)	7/F	36.5	70	50	N
TN411	Tower 4 (Balcony)	8/F	40.0	70	50	N
TN411	Tower 4 (Balcony)	9/F	43.5	70	50	N
TN411	Tower 4 (Balcony)	10/F	47.0	70	50	N
TN411	Tower 4 (Balcony)	11/F	50.5	70	50	N
TN411	Tower 4 (Balcony)	12/F	54.0	70	51	N
TN411	Tower 4 (Balcony)	13/F	57.5	70	54	N
TN412	Tower 4 (Window)	1/F	15.5	70	61	N
TN412	Tower 4 (Window)	2/F	19.0	70	61	N
TN412	Tower 4 (Window)	3/F	22.5	70	61	N
TN412	Tower 4 (Window)	4/F	26.0	70	61	N
TN412	Tower 4 (Window)	5/F	29.5	70	61	N
TN412	Tower 4 (Window)	6/F	33.0	70	62	N
TN412	Tower 4 (Window)	7/F	36.5	70	62	N
TN412	Tower 4 (Window)	8/F	40.0	70	62	N
TN412	Tower 4 (Window)	9/F	43.5	70	62	N
TN412	Tower 4 (Window)	10/F	47.0	70	62	N
TN412	Tower 4 (Window)	11/F	50.5	70	62	N
TN412	Tower 4 (Window)	12/F	54.0	70	62	N
TN412	Tower 4 (Window)	13/F	57.5	70	62	N
TN501	Tower 5 (Balcony)	1/F	15.5	70	65	N
TN501	Tower 5 (Balcony)	2/F	19.0	70	65	N
TN501	Tower 5 (Balcony)	3/F	22.5	70	65	N
TN501	Tower 5 (Balcony)	4/F	26.0	70	65	N
TN501	Tower 5 (Balcony)	5/F	29.5	70	65	N
TN501	Tower 5 (Balcony)	6/F	33.0	70	65	N
TN501	Tower 5 (Balcony)	7/F	36.5	70	65	N
TN501	Tower 5 (Balcony)	8/F	40.0	70	65	N
TN501	Tower 5 (Balcony)	9/F	43.5	70	65	N
TN501	Tower 5 (Balcony)	10/F	47.0	70	65	N
TN501	Tower 5 (Balcony)	11/F	50.5	70	65	N
TN501	Tower 5 (Balcony)	12/F	54.0	70	65	N
TN501	Tower 5 (Balcony)	13/F	57.5	70	65	N
TN501	Tower 5 (Balcony)	14/F	61.0	70	65	N
TN501	Tower 5 (Balcony)	15/F	64.5	70	65	N
TN501	Tower 5 (Balcony)	16/F	68.0	70	64	N
TN501	Tower 5 (Balcony)	17/F	71.5	70	64	N
TN501	Tower 5 (Balcony)	18/F	75.0	70	64	N
TN501	Tower 5 (Balcony)	19/F	78.5	70	64	N
TN501	Tower 5 (Balcony)	20/F	82.0	70	64	N
TN501	Tower 5 (Balcony)	21/F	85.5	70	64	N
TN501	Tower 5 (Balcony)	22/F	89.0	70	64	N
TN501	Tower 5 (Balcony)	23/F	92.5	70	64	N
TN502	Tower 5 (Balcony)	1/F	15.5	70	66	N
TN502	Tower 5 (Balcony)	2/F	19.0	70	66	N
TN502	Tower 5 (Balcony)	3/F	22.5	70	66	N
TN502	Tower 5 (Balcony)	4/F	26.0	70	66	N
TN502	Tower 5 (Balcony)	5/F	29.5	70	66	N
TN502	Tower 5 (Balcony)	6/F	33.0	70	66	N
TN502	Tower 5 (Balcony)	7/F	36.5	70	66	N
TN502	Tower 5 (Balcony)	8/F	40.0	70	66	N
TN502	Tower 5 (Balcony)	9/F	43.5	70	65	N
TN502	Tower 5 (Balcony)	10/F	47.0	70	65	N
TN502	Tower 5 (Balcony)	11/F	50.5	70	65	N
TN502	Tower 5 (Balcony)	12/F	54.0	70	65	N
TN502	Tower 5 (Balcony)	13/F	57.5	70	65	N
TN502	Tower 5 (Balcony)	14/F	61.0	70	65	N
TN502	Tower 5 (Balcony)	15/F	64.5	70	65	N
TN502	Tower 5 (Balcony)	16/F	68.0	70	65	N
TN502	Tower 5 (Balcony)	17/F	71.5	70	65	N
TN502	Tower 5 (Balcony)	18/F	75.0	70	65	N
TN502	Tower 5 (Balcony)	19/F	78.5	70	65	N
TN502	Tower 5 (Balcony)	20/F	82.0	70	65	N
TN502	Tower 5 (Balcony)	21/F	85.5	70	65	N
TN502	Tower 5 (Balcony)	22/F	89.0	70	65	N
TN502	Tower 5 (Balcony)	23/F	92.5	70	65	N

Appendix 5.1

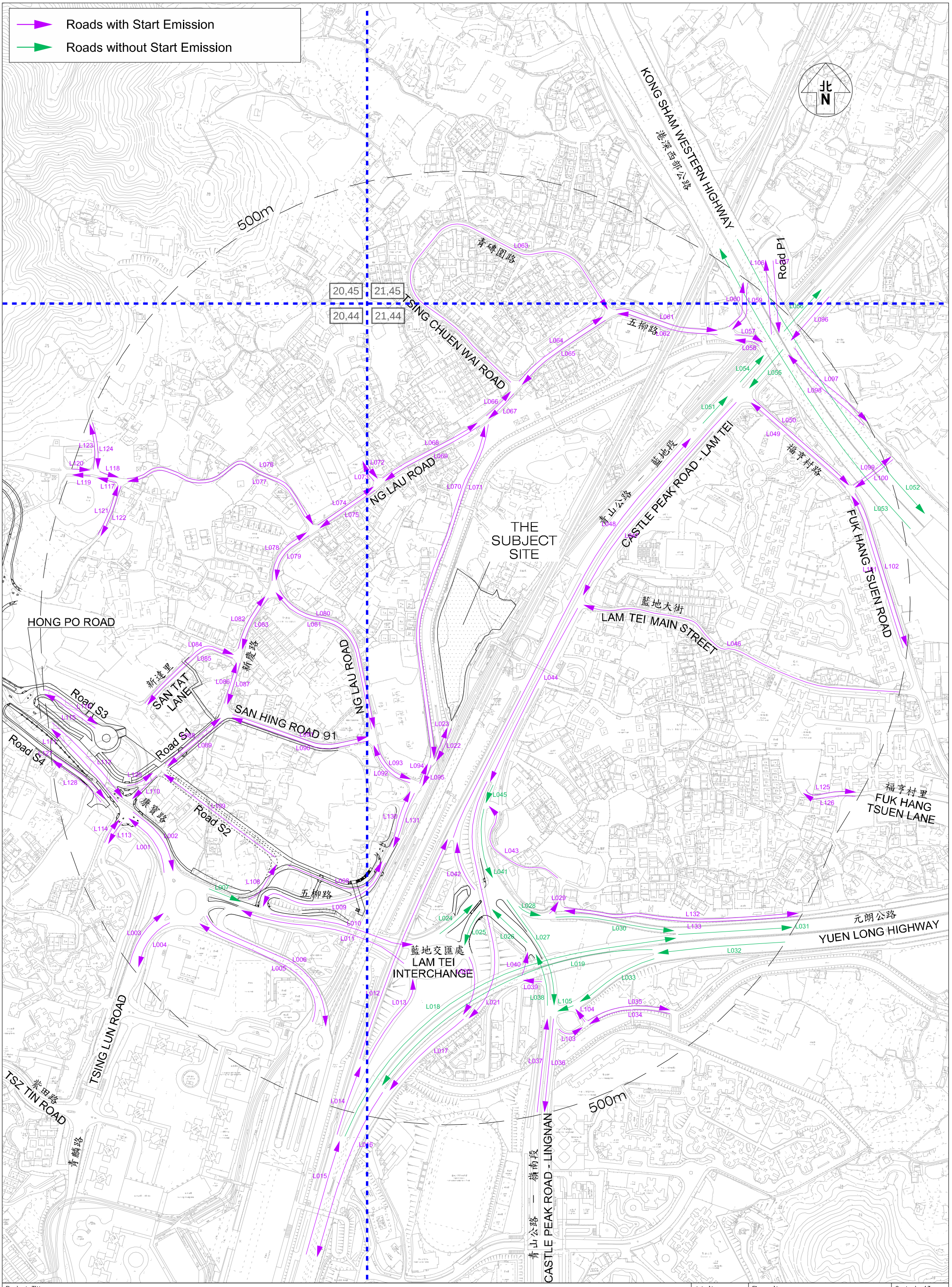
Adopted Temperature and Relative Humidity in EMFAC-HK (Extracted by SAMP)

Grid (I,J)	Hour	Month Minimum																					
		January		February		March		April		May		June		July		August		September		October		November		December	
		Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH
20,43	0000-0100	14	35	16	55	17	68	21	72	22	62	27	69	27	71	27	64	26	33	23	35	17	41	13	24
20,43	0100-0200	13	36	16	55	17	70	21	71	22	61	26	75	28	73	27	64	25	35	22	37	16	42	13	24
20,43	0200-0300	13	37	16	55	17	71	21	72	21	61	26	76	28	75	27	65	25	36	22	41	16	44	12	25
20,43	0300-0400	12	38	15	55	17	74	21	73	21	68	24	77	27	76	27	72	24	39	21	46	16	45	12	25
20,43	0400-0500	12	38	15	53	17	68	21	73	21	69	25	78	28	76	26	73	24	40	21	46	16	45	11	24
20,43	0500-0600	12	38	15	52	16	61	21	73	21	68	24	79	27	75	27	74	23	40	21	46	15	45	11	23
20,43	0600-0700	12	38	15	51	16	57	21	72	22	64	24	73	26	72	27	75	23	38	21	49	15	45	10	22
20,43	0700-0800	12	39	16	51	18	43	21	65	22	57	24	63	27	65	28	69	24	36	21	48	16	39	11	22
20,43	0800-0900	13	42	16	50	19	37	22	61	23	51	25	59	27	58	28	61	25	33	23	44	17	37	12	22
20,43	0900-1000	14	38	18	52	19	36	22	58	24	48	26	55	27	56	29	56	27	29	24	40	18	36	13	23
20,43	1000-1100	15	35	19	53	19	36	22	55	25	44	27	51	27	52	29	50	28	27	25	36	20	33	15	20
20,43	1100-1200	15	33	20	53	18	35	23	52	25	41	28	51	27	49	29	47	29	26	26	34	21	31	15	18
20,43	1200-1300	15	31	21	50	18	36	22	51	24	40	28	50	27	48	29	43	28	26	26	33	21	30	16	16
20,43	1300-1400	16	30	21	48	18	38	22	49	24	40	27	45	28	48	29	41	28	25	27	33	22	32	16	17
20,43	1400-1500	17	31	21	49	19	41	22	49	24	40	28	43	27	48	29	41	29	24	27	33	22	31	17	17
20,43	1500-1600	17	30	21	52	19	45	22	55	23	41	27	46	27	46	28	40	29	24	26	34	23	32	17	17
20,43	1600-1700	17	33	21	52	19	48	22	56	23	45	28	50	26	51	27	45	29	24	26	36	22	32	17	17
20,43	1700-1800	17	32	20	55	19	50	22	60	23	47	27	55	26	54	28	51	28	23	25	41	21	30	17	18
20,43	1800-1900	17	33	20	57	18	54	21	60	22	54	27	65	27	58	28	56	27	24	24	45	20	31	17	18
20,43	1900-2000	16	33	17	58	18	60	21	62	22	60	27	65	28	63	27	55	27	25	24	49	19	32	15	18
20,43	2000-2100	16	35	17	62	18	61	21	69	22	61	26	67	28	65	28	59	27	25	24	49	19	35	16	19
20,43	2100-2200	16	35	17	68	18	65	21	71	22	67	26	70	28	63	25	64	27	28	24	49	19	37	15	21
20,43	2200-2300	16	36	17	72	18	64	21	68	22	69	26	72	27	63	26	52	26	31	24	42	18	39	14	23
20,43	2300-0000	15	34	16	75	17	67	21	71	22	66	27	72	27	65	26	60	26	33	23	34	17	40	14	23
20,44	0000-0100	13	35	16	56	17	69	20	72	22	63	26	69	27	72	27	63	25	34	23	35	17	42	13	25
20,44	0100-0200	13	36	16	55	17	70	20	72	22	62	26	75	28	73	27	66	25	36	22	37	16	43	13	25
20,44	0200-0300	12	37	15	55	17	72	20	73	21	61	26	77	28	76	27	67	25	38	22	41	16	44	12	25
20,44	0300-0400	12	38	15	55	16	74	20	73	21	67	24	77	27	76	26	73	24	40	21	46	16	44	11	25
20,44	0400-0500	12	38	15	54	16	68	20	73	21	70	25	78	27	78	25	75	24	41	21	46	15	45	11	24
20,44	0500-0600	12	38	15	52	16	61	21	73	21	69	23	78	27	76	27	76	23	41	21	46	15	45	11	23
20,44	0600-0700	12	38	15	52	16	56	21	73	21	65	24	71	26	73	27	76	23	40	21	49	15	46	10	23
20,44	0700-0800	12	38	15	51	17	43	21	66	22	57	24	63	27	66	28	70	24	37	21	49	16	40	11	23
20,44	0800-0900	13	42	16	51	18	37	21	62	23	53	25	60	27	59	28	62	25	34	22	45	17	38	12	22
20,44	0900-1000	14	38	17	53	19	37	22	57	24	49	26	56	27	56	29	56	26	31	24	41	18	36	13	23
20,44	1000-1100	14	36	19	54	19	36	22	55	25	44	27	53	27	53	28	51	28	28	25	37	19	33	15	21
20,44	1100-1200	15	35	20	54	18	35	22	52	25	42	28	52	27	50	29	47	29	27	26	34	20	31	15	19
20,44	1200-1300	15	32	20	52	18	36	22	52	24	40	28	52	27	48	29	44	28	27	26	33	21	30	16	16
20,44	1300-1400	16	31	21	50	18	38	22	51	24	40	27	47	27	49	28	42	28	26	27	34	22	33	16	17
20,44	1400-1500	17	32	21	50	18	41	22	51	24	41	28	42	27	49	29	43	28	26	27	34	22	32	17	17
20,44	1500-1600	17	32	21	53	19	45	22	55	23	42	26	46	27	47	28	42	29	25	26	34	23	32	16	17
20,44	1600-1700	17	33	21	53	18	48	22	55	23	45	28	50	26	52	27	45	28	25	26	36	22	33	16	18
20,44	1700-1800	17	33	20	56	18	50	21	59	22	47	27	54	26	54	28	51	28	25	25	41	21	30	16	18
20,44	1800-1900	16	33	20	57	18	54	21	61	22	54	27	65	27	58	27	56	27	25	24	46	20	31	17	18
20,44	1900-2000	16	33	17	58	18	60	21	63	22	61	26	66	27	64	27	56	27	26	24	49	19	32	15	18
20,44	2000-2100	16	35	17	63	18	62	21	69	22	61	25	67	28	66	27	60	27	26	24	50	19	36	16	19
20,44	2100-2200	16	35	17	68	18	65	21	70	22	65	26	71	28	64	25	64	26	29	24	48	19	38	15	21
20,44	2200-2300	15	35	16	72	18	65	21	67	22	70	26	73	27	64	25	52	26	33	24	41	18	39	14	23
20,44	2300-0000	15	34	16	75	17	67	20	72	22	66	27	73	27	66	26	59	26	34	23	34	17	41	14	24
21,43	0000-0100	12	45	15	61	17	75	19	80	21	68	26	77	26	78	26	69	23	43	21	42	15	50	11	28
21,43	0100-0200	12	46	15	60	16	78	20	79	21	67	25	83	27	81	26	74	22	45	20	45	15	53	10	28
21,43	0200-0300	12	46	15	59	16	78	20	79	20	68	25	85	27	83	26	76	22	46	20	48	15	53	9	28
21,43	0300-0400	11	49	14	58	16	80	20	78	20	75	24	84	26	81	25	82	22	47	20	51	15	53	9	28
21,43	0400-0500	10	49	14	57	15	75	19	79	20	79	24	86	26	82	25	82	21	47	19	52	14	55	9	28
21,43	0500-0600	10	49	14	55	15	70	19	79	20	78	23	85	26	83	25	83	21	45	19	52	14	55	8	26
21,43	0600-0700	10	49	14	56	15	68	20	77	21	71	24	79	26	78	26	80	22	45	19	56	14	54	8	25
21,43	0700-0800	11	44	15	55	17	48	21	70	22	62	24	69	26	71	28	74	23	41	20	54	15	45	10	26
21,43	0800-0900	13	46	16	54	18	41	21	66	23	57	24	65	26	64	27	67	24	37	22	50	16	42	11	26
21,43	0900-1000	13	42	17	57	18	41	21	63	23	53	25	60	26	62	28	62	26	34	23	45	18	40	13	26
21,43	1000-1100	14	39	18	59	19	40	22	60	24	49	26	56	26	57	28	57	27	31	25	41	19	38	14	23
21,43	1100-1200	14	37	19	57	18	40	22	57	25	46	27	56	27	56	28	52	28	29	25	39	20	35	14	21
21,43	1200-1300	15	35	20	55	18	41	21	56	24	45	28	54	26	55	28	49	28	30	26	38	20	36	15	20
21,43	1300-1400	15	34	20	53	18	44	22	53	24	45	27	50	27	53	27	46	27	29	26	39	21	36	15	19
21,43	1400-1500	16	35	20	53	18	46	21	52	23	45	27	49	26	54	28	46	28	28	26	38	21	36	16	19
21,43	1500-1600	17	34	20	56	18	51	21	59	23	47	27	51	26	52	27	44	28	28	25	39	22	37	15	20
21,43	1600-1700	16	36	20	56	18	54	22	60	22	51	27	56	25	57	26	53	27	28	25	44	21	39	15	21
21,43	1700-1800	16	40	19	61	18	57	21	66	22	53	27	63	25	62	26	59	26	30	23	53	19	39	14	22
21,43	1800-1900	15	42	19	64	17	61	20	65	22	64	27	74	26	67	26	67	25	33	22	54	18	40	13	22
21,43	1900-2000	15	43	16	65	17	69	20	68	21	65	26	76	27	69	26	67	25	34	22	56	17	40	13	24
21,43	2000-2100	15	44	16	71	17	70	20	73	21	66	25	76	27	72	27	70	24	34	21	62	17	42	13	24
21,43	2100-2200	14	45	16	78	17	73	20	75	21	73	25	79	27	72	24	70	24	37	21	62	16	48	12	27
21,43	2200-2300	13	46	16	79	17	72	20	72	21	73	25	80	26	75	25	62	24	41	21	52	16	48	12	27
21,43	2300-0000	13	45	15	79	17	75	20	77	21	70	26	80	26	74	25	67	23	43	21	41	16	48	11	28
21,44	0000-0100	14	35	16	55	17	68	21	71	22	62	27	70	27	71	27	63	26	33	23	35	17	41	13	24
21,44	0100-0200	13	36	16	54	17	70	21	71	22	61	26	75	28	73	27	65	25	35	22	36	16	42	13	24
21,44	0200-0300	13	37	16	54	17	71	21	71	21	61	26	76	28	76	27	66	25	36	22	41	16	44	12	25
21,44	0300-0400	12	38	15	54	17	73	21	71	21	67	24	76	28	76	26	72	24	39	22	45	16	45	12	24
21,44	0400-0500	12	38	15	53	17	68	21	73	21	69	25	78	28	77	26	74	24	40	21	46	15	45	11	24
21,44	0500-0600	12	38	15	51	16	60	21	72	21	69	24	78	27	75	27	75	23	40	21	45	15	45	11	23
21,44	0600-0700	12	38	15	51	16	56	21	72	22	65	24	72	27	72	27	75	24	38	21	48	15	45	10	22
21,44	0700-0800	12	38	16	51	17	43	22	66	22	57	24	63	27	65	28	69	24	36	21	48	16	39	11	22
21,44	0800-0900	13	42	16	50	19	37	22	61	23	53	25	59	27	58	28	61	25	32	23	44	17	37	12	22
21,44	0900-1000	14	37	18	52	19	36	22	57	24	48	26	54	27	56	29	56	27	29	24	40	18	36	13	23
21,44	1000-1100	14	35	19	53	19	36	22	54	25	44	27	51	27	52	29	51	28	27	25	36	20	33	15	20
21,44	1100-1200	15	33	20	53	18	35	23	52	25	41	28	51	27	49	29	47	29	25	26	34	21	30	15	18
21,44	1200-1300	15	31	20	50	18	36	22	51	24	40	28	50	28	48	29	43	28	26	27	33	21	31	16	16
21,44	1300-1400	16	30	21	48	18	39	22	49	24	40	27	45	28	48	28	40	28	25	27	34	22	31	16	16
21,44	1400-1500	17	31	21	49	19	41	22	49	24	40	28	43	27	48	29	41	28	25	27	34	22	31	17	16
21,44	1500-1600	17	31	21	52	19	45	22	54	23	42	27	45	27	46	28	39	29	24	26	34	23	32	17	17
21,44	1600-1700	17	32	21	52	19	48	22	55	23	45	28	50	26	50	27	46	28	24	26	36	22	32	17	17
21,44	1700-1800	17	32	20	54	19	50	21	59	23	48	27	56	26	54	28	52	28	23	25	42	21	30	17	17
21,44	1800-1900	17	33	20	57	18	55	21	61	22	55	27	66	27	58	27	56	27	24	24	45	20	31	17	17
21,44	1900-2000	16	33	17	58	18	61	21	63	22	60	27	67	28	63	27	57	27	25	24	49	19	32	15	18
21,44	2000-2100	16	34	17	64	18	61	21	68	22	61	26	67	28	65	28	60	27	25	24	50	19	35	16	19

Grid (I,J)	Hour	Month Minimum																					
		January		February		March		April		May		June		July		August		September		October		November		December	
		Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH	Temperature	RH
21,44	2100-2200	16	35	17	68	18	65	21	70	22	66	26	69	28	63	25	64	26	28	24	49	19	37	15	21
21,44	2200-2300	16	35	17	72	18	64	21	67	22	69	26	71	27	65	26	52	26	31	23	41	18	39	15	23
21,44	2300-0000	16	34	16	75	17	67	21	71	22	66	27	73	27	66	27	59	26	32	23	34	17	40	14	23
21,45	0000-0100	13	35	16	55	17	68	20	72	22	63	26	69	27	71	27	63	25	33	23	34	17	41	13	24
21,45	0100-0200	13	36	16	54	17	69	21	71	22	61	26	75	27	73	27	67	25	36	22	36	16	42	13	24
21,45	0200-0300	13	37	16	55	17	71	20	71	21	61	26	76	28	76	27	67	25	37	22	41	16	44	12	25
21,45	0300-0400	12	38	15	54	17	73	21	72	21	67	24	76	28	76	26	73	24	40	22	45	16	44	12	25
21,45	0400-0500	12	38	15	53	16	68	20	73	21	69	25	77	27	77	26	75	24	40	21	45	15	45	11	24
21,45	0500-0600	12	38	15	52	16	60	20	72	21	68	23	76	27	75	27	76	23	40	21	45	15	44	11	23
21,45	0600-0700	12	38	15	51	16	54	21	72	21	64	24	70	26	71	27	76	23	39	21	48	15	45	10	22
21,45	0700-0800	12	38	16	51	17	42	21	66	22	56	24	63	27	65	28	69	24	36	21	48	16	39	11	22
21,45	0800-0900	13	42	16	50	19	36	21	62	23	54	25	59	27	58	27	61	25	33	23	44	17	37	12	22
21,45	0900-1000	14	38	18	52	19	36	22	56	24	49	26	55	27	56	29	55	27	30	24	40	18	36	13	23
21,45	1000-1100	14	36	19	53	19	35	22	55	25	44	27	52	27	53	28	51	28	27	25	37	19	33	15	20
21,45	1100-1200	15	34	20	54	18	35	22	51	25	42	28	50	27	50	29	47	29	26	26	34	20	30	15	18
21,45	1200-1300	15	31	20	51	18	35	22	52	24	40	28	51	27	48	30	44	27	27	27	33	21	30	16	16
21,45	1300-1400	16	31	21	50	18	38	22	51	24	40	27	47	27	49	28	41	28	26	27	33	22	32	16	17
21,45	1400-1500	17	31	21	50	18	40	22	49	24	40	28	42	27	49	29	43	28	25	27	34	22	31	17	17
21,45	1500-1600	17	31	21	53	19	44	22	53	23	42	26	45	27	47	28	41	29	25	27	34	23	32	17	16
21,45	1600-1700	17	32	21	52	19	47	22	55	23	44	28	49	26	50	27	45	29	24	26	35	22	32	17	17
21,45	1700-1800	17	32	20	54	18	50	21	59	22	47	27	54	26	53	28	51	28	24	25	41	21	30	17	17
21,45	1800-1900	16	32	20	56	18	54	21	61	22	54	27	65	27	58	27	56	27	25	24	45	20	31	17	17
21,45	1900-2000	16	33	17	57	18	60	21	63	22	61	26	65	28	62	27	57	27	25	24	49	19	32	15	18
21,45	2000-2100	16	34	17	63	18	61	21	68	22	60	25	67	28	65	28	60	27	26	24	50	19	35	16	19
21,45	2100-2200	16	34	17	68	18	64	21	69	22	64	26	69	28	64	25	63	26	29	24	45	19	37	15	21
21,45	2200-2300	16	34	16	72	18	64	21	67	22	69	26	72	27	66	25	52	26	32	23	41	18	39	14	23
21,45	2300-0000	15	34	16	75	17	67	20	71	22	65	27	73	27	66	26	59	26	33	23	33	17	40	14	23

Appendix 5.2

Traffic Forecast for Quantitative Air Quality Impact Assessment



Project Title: PROPOSED RESIDENTIAL DEVELOPMENT AT DD130 LAM TEI, TUEN MUN	Job No. J7265	Figure No. EIA1			Scale in A3 1 : 4,500
	Designed by K K Y	Drawn by S C Y	Checked by L K W	Revision D	Date 13 MAY 2024
Figure Title: LOCATION OF THE ROAD SECTIONS FOR AIR QUALITY IMPACT ASSESSMENT TRAFFIC FORECAST	CKM Asia Limited Traffic and Transportation Planning Consultants 21st Floor, Methodist House, 36 Hennessy Road, Wan Chai, Hong Kong Tel : (852) 2520 5990 Fax : (852) 2528 6343 Email : mail@ckmasia.com.hk				

Road Profile

Road No.	Road Label	Road Name	Direction	Speed Limit	Road Length (km)	Cold Start (Y/N)
1	L001_1	Hong Po Road	WB	50	0.100	Y
2	L001_2	Hong Po Road	WB	50	0.100	Y
3	L001_3	Hong Po Road	WB	50	0.100	Y
4	L002	Hong Po Road	EB	50	0.110	Y
5	L003_1	Tsing Lun Road	NB	50	0.080	Y
6	L003_2	Tsing Lun Road	NB	50	0.080	Y
7	L004	Tsing Lun Road	SB	50	0.080	Y
8	L005	Access road to Siu Hong Station	WB	50	0.220	Y
9	L006	Access road to Siu Hong Station	EB	50	0.220	Y
10	L007	Lam Tei Interchange	EB	50	0.050	N
11	L008	Ng Lau Road	NB	50	0.240	Y
12	L009	Ng Lau Road	SB	50	0.290	Y
13	L010	Lam Tei Interchange	EB	50	0.190	N
14	L011	Lam Tei Interchange	WB	50	0.250	N
15	L012	Slip road to Castle Peak Road - Lam Tei	NB	70	0.300	N
16	L013	Slip road to Lam Tei Interchange	NB	50	0.130	N
17	L014	Slip road from Tuen Mun Road	NB	70	0.090	N
18	L016	Tuen Mun Road	SB	70	0.160	Y
19	L017_1	Slip road to Tuen Mun Road	SB	70	0.240	N
20	L017_2	Slip road to Tuen Mun Road	SB	70	0.240	N
21	L018_1	Yuen Long Highway	NB	80	0.130	N
22	L018_2	Yuen Long Highway	NB	80	0.130	N
23	L018_3	Yuen Long Highway	NB	80	0.130	N
24	L019_1	Yuen Long Highway	SB	80	0.390	N
25	L019_2	Yuen Long Highway	SB	80	0.390	N
26	L019_3	Yuen Long Highway	SB	80	0.390	N
27	L019_4	Yuen Long Highway	SB	80	0.390	N
28	L020	Slip road from Lam Tei Interchange	SB	50	0.080	N
29	L021	Slip road from Castle Peak Road - Lam Tei	SB	70	0.320	Y
30	L022	Access Road	SB	50	0.050	Y
31	L023	Access Road	NB	50	0.050	Y
32	L024	Lam Tei Interchange	EB	50	0.060	N
33	L025	Lam Tei Interchange	WB	50	0.050	N
34	L026	Castle Peak Road - Lingnan	NB	50	0.070	N
35	L027	Castle Peak Road - Lingnan	SB	50	0.150	N
36	L028	Slip road to Yuen Long Highway	EB	50	0.060	N

Road Profile

Road No.	Road Label	Road Name	Direction	Speed Limit	Road Length (km)	Cold Start (Y/N)
37	L029	Access Road to To Yuen Wai	NB	50	0.010	Y
38	L030_1	Slip road to Yuen Long Highway	EB	50	0.160	N
39	L030_2	Slip road to Yuen Long Highway	EB	50	0.160	N
40	L031	Yuen Long Highway	EB	80	0.140	N
41	L032	Yuen Long Highway	WB	80	0.150	N
42	L033_1	Slip road from Yuen Long Highway	WB	50	0.120	N
43	L033_2	Slip road from Yuen Long Highway	WB	50	0.120	N
44	L034	Fu Hang Road	WB	50	0.110	Y
45	L035	Fu Hang Road	EB	50	0.110	Y
46	L036	Castle Peak Road - Lingnan	SB	50	0.100	Y
47	L037	Castle Peak Road - Lingnan	NB	50	0.100	Y
48	L038	Castle Peak Road - Lingnan	NB	50	0.030	N
49	L039	Fu Shing Street	WB	50	0.030	Y
50	L040	Fu Shing Street	EB	50	0.040	Y
51	L041	Castle Peak Road - Lam Tei	SB	50	0.100	N
52	L042	Castle Peak Road - Lam Tei	NB	50	0.080	Y
53	L043	Access road from To Yuen Wai	WB	50	0.160	Y
54	L044	Castle Peak Road - Lam Tei	SB	70	0.240	Y
55	L045	Castle Peak Road - Lam Tei	SB	50	0.030	N
56	L046	Lam Tei Main Street	WB	50	0.420	Y
57	L047	Castle Peak Road - Lam Tei	SB	70	0.320	Y
58	L048	Castle Peak Road - Lam Tei	NB	70	0.590	Y
59	L049	Fuk Hang Tsuen Road	WB	50	0.170	Y
60	L050	Fuk Hang Tsuen Road	EB	50	0.170	Y
61	L051	Castle Peak Road - Lam Tei	NB	70	0.050	N
62	L052	Kong Sham Western Highway	SB	80	0.430	N
63	L053	Kong Sham Western Highway	NB	80	0.430	N
64	L054	Castle Peak Road - Lam Tei	NB	70	0.050	N
65	L055	Castle Peak Road - Lam Tei	SB	70	0.060	N
66	L056	Castle Peak Road - Lam Tei	NB	70	0.060	N
67	L057	Ng Lau Road	EB	50	0.040	Y
68	L058	Ng Lau Road	WB	50	0.040	Y
69	L059	Tung Lei Path	SB	50	0.140	Y
70	L060	Tung Lei Path	NB	50	0.140	Y
71	L061	Ng Lau Road	EB	50	0.150	Y
72	L062	Ng Lau Road	WB	50	0.150	Y
73	L063	Tsing Chuen Wai Road	SB	50	0.520	Y
74	L064	Ng Lau Road	EB	50	0.150	Y

Road Profile

Road No.	Road Label	Road Name	Direction	Speed Limit	Road Length (km)	Cold Start (Y/N)
75	L065	Ng Lau Road	WB	50	0.150	Y
76	L066	Ng Lau Road	EB	50	0.060	Y
77	L067	Ng Lau Road	WB	50	0.060	Y
78	L068	Ng Lau Road	EB	50	0.150	Y
79	L069	Ng Lau Road	WB	50	0.150	Y
80	L070	Unnamed Road	NB	50	0.440	Y
81	L071	Unnamed Road	SB	50	0.440	Y
82	L072	Access road	SB	50	0.030	Y
83	L073	Access road	NB	50	0.030	Y
84	L074	Ng Lau Road	EB	50	0.100	Y
85	L075	Ng Lau Road	WB	50	0.100	Y
86	L076	Access road	EB	50	0.290	Y
87	L077	Access road	WB	50	0.290	Y
88	L078	Ng Lau Road	NB	50	0.100	Y
89	L079	Ng Lau Road	SB	50	0.100	Y
90	L080	Ng Lau Road	SB	50	0.240	Y
91	L081	Ng Lau Road	NB	50	0.240	Y
92	L082	San Hing Road	NB	50	0.090	Y
93	L083	San Hing Road	SB	50	0.090	Y
94	L084	San Tat Lane	EB	50	0.150	Y
95	L085	San Tat Lane	WB	50	0.150	Y
96	L086	San Hing Road	NB	50	0.070	Y
97	L087	San Hing Road	SB	50	0.070	Y
98	L088	Road S1	NB	50	0.090	Y
99	L089	Road S1	SB	50	0.090	Y
100	L090	San Hing Road	WB	50	0.200	Y
101	L091	San Hing Road	EB	50	0.200	Y
102	L092	Ng Lau Road	WB	50	0.080	Y
103	L093	Ng Lau Road	EB	50	0.080	Y
104	L094	Unnamed Road	NB	50	0.030	Y
105	L095	Unnamed Road	SB	50	0.030	Y
106	L096	Castle Peak Road - Lam Tei	SB	70	0.040	Y
107	L097	Wong Kong Wai Road	EB	50	0.130	Y
108	L098	Wong Kong Wai Road	WB	50	0.130	Y
109	L099	Man Chat Road	NB	50	0.070	Y
110	L100	Man Chat Road	SB	50	0.070	Y
111	L101	Fuk Hang Tsuen Road	WB	50	0.210	Y
112	L102	Fuk Hang Tsuen Road	EB	50	0.210	Y

Road Profile

Road No.	Road Label	Road Name	Direction	Speed Limit	Road Length (km)	Cold Start (Y/N)
113	L103	Fu Hang Road	EB	50	0.050	Y
114	L104	Fu Hang Road	NB	50	0.020	Y
115	L105	Slip road from Yuen Long Highway	WB	50	0.020	N
116	L106	Road P1	NB	50	0.090	Y
117	L107	Road P1	SB	50	0.090	Y
118	L108	Ng Lau Road	NB	50	0.070	Y
119	L109	Road S2	WB	50	0.180	Y
120	L110	Road S1	SB	50	0.050	Y
121	L111	Hong Po Road	WB	50	0.140	Y
122	L112	Hong Po Road	EB	50	0.150	Y
123	L113	Access Road	SB	50	0.030	Y
124	L114	Access Road	NB	50	0.030	Y
125	L115	Road S3	WB	50	0.090	Y
126	L116	Road S3	EB	50	0.090	Y
127	L117	Access road	WB	50	0.030	Y
128	L118	Access road	EB	50	0.030	Y
129	L119	Access road	WB	50	0.030	Y
130	L120	Access road	EB	50	0.030	Y
131	L121	Unnamed Road	NB	50	0.070	Y
132	L122	Unnamed Road	SB	50	0.070	Y
133	L123	Unnamed Road	NB	50	0.070	Y
134	L124	Unnamed Road	SB	50	0.070	Y
135	L125	Fuk Hang Tsuen Lane	EB	50	0.090	Y
136	L126	Fuk Hang Tsuen Lane	WB	50	0.090	Y
137	L127	Road S4	EB	50	0.095	Y
138	L128	Road S4	WB	50	0.095	Y
139	L129	Road S1	NB	50	0.070	Y
140	L130	Ng Lau Road	NB	50	0.095	Y
141	L131	Ng Lau Road	SB	50	0.095	Y
142	L132_1	To Lai Road	EB	50	0.310	Y
143	L132_2	To Lai Road	EB	50	0.310	Y
144	L133_1	To Lai Road	WB	50	0.310	Y
145	L133_2	To Lai Road	WB	50	0.310	Y

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
1	Hong Po Road (WB) - L001_1	0000 - 0100	200	40	62%	15%	0%	15%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0100 - 0200	100	40	51%	25%	0%	12%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0200 - 0300	100	40	50%	25%	0%	14%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	40	44%	30%	0%	11%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	40	53%	21%	0%	11%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	40	45%	21%	0%	16%	10%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	1%	0%
		0600 - 0700	300	39	58%	11%	0%	12%	6%	1%	0%	0%	0%	2%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	650	35	70%	6%	0%	15%	2%	1%	0%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	650	35	65%	7%	0%	16%	4%	1%	1%	0%	0%	1%	3%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	36	52%	7%	0%	24%	5%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1000 - 1100	500	37	52%	8%	0%	22%	7%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	500	37	52%	8%	0%	21%	7%	3%	2%	0%	0%	1%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	37	57%	7%	0%	17%	6%	3%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	450	37	57%	7%	0%	20%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1400 - 1500	500	37	54%	7%	0%	21%	6%	3%	3%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	36	55%	8%	0%	18%	7%	4%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1600 - 1700	700	35	53%	6%	0%	20%	6%	4%	2%	0%	0%	2%	1%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	750	34	61%	6%	0%	17%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	750	34	64%	5%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	36	71%	6%	0%	13%	4%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2000 - 2100	500	37	68%	7%	0%	16%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2100 - 2200	550	36	73%	8%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	38	72%	9%	0%	11%	3%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	39	67%	13%	0%	11%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
2	Hong Po Road (WB) - L001_2	0000 - 0100	200	40	62%	15%	0%	15%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0100 - 0200	100	40	51%	25%	0%	12%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0200 - 0300	100	40	50%	25%	0%	14%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	40	44%	30%	0%	11%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	40	53%	21%	0%	11%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	40	45%	21%	0%	16%	10%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	1%	0%
		0600 - 0700	300	39	58%	11%	0%	12%	6%	1%	0%	0%	0%	2%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	650	35	70%	6%	0%	15%	2%	1%	0%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	650	35	65%	7%	0%	16%	4%	1%	1%	0%	0%	1%	3%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	36	52%	7%	0%	24%	5%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1000 - 1100	500	37	52%	8%	0%	22%	7%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	500	37	52%	8%	0%	21%	7%	3%	2%	0%	0%	1%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	37	57%	7%	0%	17%	6%	3%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	450	37	57%	7%	0%	20%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1400 - 1500	500	37	54%	7%	0%	21%	6%	3%	3%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	36	55%	8%	0%	18%	7%	4%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1600 - 1700	700	35	53%	6%	0%	20%	6%	4%	2%	0%	0%	2%	1%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	750	34	61%	6%	0%	17%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	750	34	64%	5%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	36	71%	6%	0%	13%	4%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2000 - 2100	500	37	68%	7%	0%	16%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2100 - 2200	550	36	73%	8%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	38	72%	9%	0%	11%	3%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	39	67%	13%	0%	11%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
3	Hong Po Road (WB) - L001_3	0000 - 0100	200	40	62%	15%	0%	15%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0100 - 0200	100	40	51%	25%	0%	12%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0200 - 0300	100	40	50%	25%	0%	14%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	40	44%	30%	0%	11%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	40	53%	21%	0%	11%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	40	45%	21%	0%	16%	10%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	1%	0%
		0600 - 0700	300	39	58%	11%	0%	12%	6%	1%	0%	0%	0%	2%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	650	35	70%	6%	0%	15%	2%	1%	0%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	650	35	65%	7%	0%	16%	4%	1%	1%	0%	0%	1%	3%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	36	52%	7%	0%	24%	5%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1000 - 1100	500	37	52%	8%	0%	22%	7%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	500	37	52%	8%	0%	21%	7%	3%	2%	0%	0%	1%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	37	57%	7%	0%	17%	6%	3%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	450	37	57%	7%	0%	20%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1400 - 1500	500	37	54%	7%	0%	21%	6%	3%	3%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	36	55%	8%	0%	18%	7%	4%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1600 - 1700	700	35	53%	6%	0%	20%	6%	4%	2%	0%	0%	2%	1%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	750	34	61%	6%	0%	17%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	750	34	64%	5%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	36	71%	6%	0%	13%	4%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2000 - 2100	500	37	68%	7%	0%	16%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2100 - 2200	550	36	73%	8%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	38	72%	9%	0%	11%	3%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	39	67%	13%	0%	11%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
4	Hong Po Road (EB) - L002	0000 - 0100	200	40	60%	19%	0%	15%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	1%	0%
		0100 - 0200	150	40	45%	29%	0%	13%	5%	2%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	3%	0%
		0200 - 0300	100	40	46%	30%	0%	14%	5%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0300 - 0400	100	40	43%	35%	0%	10%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
		0400 - 0500	100	40	51%	25%	0%	12%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	150	40	38%	25%	0%	15%	10%	0%	1%	0%	0%	1%	1%	1%	5%	0%	0%	2%	3%	0%
		0600 - 0700	450	37	52%	12%	0%	12%	9%	1%	1%	0%	0%	1%	2%	1%	2%	0%	0%	3%	6%	0%
		0700 - 0800	1,050	31	65%	7%	0%	14%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		0800 - 0900	1,000	31	61%	8%	0%	16%	6%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	2%	3%	0%
		0900 - 1000	700	35	49%	8%	1%	25%	5%	2%	1%	0%	0%	0%	1%	0%	2%	0%	0%	1%	4%	0%
		1000 - 1100	600	36	50%	9%	0%	24%	7%	3%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	3%	0%
		1100 - 1200	600	36	49%	9%	0%	21%	7%	2%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	7%	0%
		1200 - 1300	550	36	54%	8%	0%	18%	6%	2%	1%	0%	0%	2%	1%	0%	1%	0%	0%	2%	6%	0%
		1300 - 1400	550	36	53%	9%	0%	21%	7%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		1400 - 1500	600	36	51%	8%	0%	21%	6%	2%	1%	0%	0%	0%	1%	1%	2%	0%	0%	2%	4%	0%
		1500 - 1600	650	35	52%	9%	0%	19%	7%	3%	0%	0%	0%	1%	1%	0%	2%	0%	0%	2%	5%	0%
		1600 - 1700	550	36	51%	8%	0%	24%	6%	2%	0%	0%	0%	3%	3%	0%	1%	0%	0%	1%	2%	0%
		1700 - 1800	650	35	59%	8%	0%	21%	5%	1%	0%	0%	0%	1%	1%	0%	0%	0%	0%	2%	3%	0%
		1800 - 1900	600	36	62%	7%	0%	21%	3%	1%	0%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1900 - 2000	650	35	66%	7%	0%	14%	4%	0%	0%	0%	0%	0%	0%	1%	4%	0%	0%	2%	2%	0%
		2000 - 2100	550	36	66%	9%	0%	17%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%
		2100 - 2200	650	35	70%	9%	0%	13%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	2%	0%
		2200 - 2300	400	38	69%	11%	0%	12%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2300 - 0000	300	39	64%	16%	0%	12%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
5	Tsing Lun Road (NB) - L003_1	0000 - 0100	250	39	41%	30%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	10%	5%	0%	0%
		0100 - 0200	200	40	29%	43%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	13%	3%	0%	0%
		0200 - 0300	150	40	30%	44%	0%	8%	2%	0%	0%	3%	0%	0%	0%	0%	0%	0%	11%	3%	0%	0%
		0300 - 0400	100	40	26%	49%	0%	5%	2%	1%	0%	5%	0%	0%	0%	0%	0%	0%	10%	2%	0%	0%
		0400 - 0500	150	40	33%	39%	0%	7%	3%	1%	0%	3%	0%	0%	0%	0%	0%	0%	12%	3%	0%	0%
		0500 - 0600	200	40	23%	34%	0%	8%	3%	0%	0%	4%	0%	1%	1%	1%	3%	0%	23%	2%	0%	0%
		0600 - 0700	450	37	42%	21%	0%	9%	3%	0%	0%	4%	0%	4%	2%	1%	1%	0%	9%	3%	1%	0%
		0700 - 0800	900	33	57%	13%	0%	12%	1%	0%	0%	3%	0%	2%	1%	0%	0%	0%	7%	3%	1%	0%
		0800 - 0900	850	33	54%	16%	0%	13%	2%	0%	0%	3%	0%	2%	1%	0%	0%	0%	4%	3%	0%	0%
		0900 - 1000	700	35	41%	17%	0%	19%	3%	1%	1%	2%	0%	1%	1%	1%	2%	0%	10%	2%	1%	0%
		1000 - 1100	550	36	43%	18%	0%	18%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	9%	2%	0%	0%
		1100 - 1200	550	36	41%	18%	0%	16%	3%	1%	0%	3%	0%	1%	1%	0%	2%	0%	10%	3%	1%	0%
		1200 - 1300	550	36	45%	15%	0%	13%	3%	1%	0%	3%	0%	4%	1%	0%	1%	0%	9%	3%	1%	0%
		1300 - 1400	550	36	45%	17%	0%	16%	3%	1%	0%	3%	0%	0%	1%	0%	1%	0%	9%	3%	1%	0%
		1400 - 1500	600	36	44%	17%	0%	16%	3%	1%	1%	2%	0%	1%	1%	1%	3%	0%	8%	3%	1%	0%
		1500 - 1600	650	35	43%	17%	0%	14%	3%	1%	0%	2%	0%	3%	1%	0%	2%	0%	10%	2%	1%	0%
		1600 - 1700	650	35	42%	16%	0%	16%	3%	2%	0%	4%	0%	3%	3%	0%	2%	0%	6%	3%	0%	0%
		1700 - 1800	700	35	49%	15%	0%	14%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	6%	5%	1%	0%
		1800 - 1900	700	35	51%	14%	0%	14%	2%	0%	0%	2%	0%	0%	2%	0%	1%	0%	7%	6%	0%	0%
		1900 - 2000	650	35	54%	13%	0%	10%	2%	0%	0%	3%	0%	0%	0%	1%	4%	0%	9%	3%	0%	0%
		2000 - 2100	600	36	52%	16%	0%	12%	1%	1%	0%	4%	0%	0%	0%	0%	1%	0%	9%	3%	0%	0%
		2100 - 2200	650	35	57%	17%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	8%	4%	0%	0%
		2200 - 2300	450	37	53%	20%	0%	8%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	10%	4%	0%	0%
		2300 - 0000	300	39	47%	27%	0%	7%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	11%	4%	0%	0%
6	Tsing Lun Road (NB) - L003_2	0000 - 0100	250	39	41%	30%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	10%	5%	0%	0%
		0100 - 0200	200	40	29%	43%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	13%	3%	0%	0%
		0200 - 0300	150	40	30%	44%	0%	8%	2%	0%	0%	3%	0%	0%	0%	0%	0%	0%	11%	3%	0%	0%
		0300 - 0400	100	40	26%	49%	0%	5%	2%	1%	0%	5%	0%	0%	0%	0%	0%	0%	10%	2%	0%	0%
		0400 - 0500	150	40	33%	39%	0%	7%	3%	1%	0%	3%	0%	0%	0%	0%	0%	0%	12%	3%	0%	0%
		0500 - 0600	200	40	23%	34%	0%	8%	3%	0%	0%	4%	0%	1%	1%	1%	3%	0%	23%	2%	0%	0%
		0600 - 0700	450	37	42%	21%	0%	9%	3%	0%	0%	4%	0%	4%	2%	1%	1%	0%	9%	3%	1%	0%
		0700 - 0800	900	33	57%	13%	0%	12%	1%	0%	0%	3%	0%	2%	1%	0%	0%	0%	7%	3%	1%	0%
		0800 - 0900	850	33	54%	16%	0%	13%	2%	0%	0%	3%	0%	2%	1%	0%	0%	0%	4%	3%	0%	0%
		0900 - 1000	700	35	41%	17%	0%	19%	3%	1%	1%	2%	0%	1%	1%	1%	2%	0%	10%	2%	1%	0%
		1000 - 1100	550	36	43%	18%	0%	18%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	9%	2%	0%	0%
		1100 - 1200	550	36	41%	18%	0%	16%	3%	1%	0%	3%	0%	1%	1%	0%	2%	0%	10%	3%	1%	0%
		1200 - 1300	550	36	45%	15%	0%	13%	3%	1%	0%	3%	0%	4%	1%	0%	1%	0%	9%	3%	1%	0%
		1300 - 1400	550	36	45%	17%	0%	16%	3%	1%	0%	3%	0%	0%	1%	0%	1%	0%	9%	3%	1%	0%
		1400 - 1500	600	36	44%	17%	0%	16%	3%	1%	1%	2%	0%	1%	1%	1%	3%	0%	8%	3%	1%	0%
		1500 - 1600	650	35	43%	17%	0%	14%	3%	1%	0%	2%	0%	3%	1%	0%	2%	0%	10%	2%	1%	0%
		1600 - 1700	650	35	42%	16%	0%	16%	3%	2%	0%	4%	0%	3%	3%	0%	2%	0%	6%	3%	0%	0%
		1700 - 1800	700	35	49%	15%	0%	14%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	6%	5%	1%	0%
		1800 - 1900	700	35	51%	14%	0%	14%	2%	0%	0%	2%	0%	0%	2%	0%	1%	0%	7%	6%	0%	0%
		1900 - 2000	650	35	54%	13%	0%	10%	2%	0%	0%	3%	0%	0%	0%	1%	4%	0%	9%	3%	0%	0%
		2000 - 2100	600	36	52%	16%	0%	12%	1%	1%	0%	4%	0%	0%	0%	0%	1%	0%	9%	3%	0%	0%
		2100 - 2200	650	35	57%	17%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	8%	4%	0%	0%
		2200 - 2300	450	37	53%	20%	0%	8%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	10%	4%	0%	0%
		2300 - 0000	300	39	47%	27%	0%	7%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	11%	4%	0%	0%
7	Tsing Lun Road (SB) - L004	0000 - 0100	350	38	46%	31%	0%	10%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	4%	0%	0%
		0100 - 0200	250	39	32%	43%	0%	8%	3%	0%	0%	3%	0%	0%	0%	0%	0%	0%	7%	3%	0%	0%
		0200 - 0300	200	40	33%	46%	0%	9%	3%	0%	0%	3%	0%	0%	0%	0%	0%	0%	5%	3%	0%	0%
		0300 - 0400	150	40	28%	49%	0%	6%	5%	1%	0%	5%	0%	0%	0%	0%	0%	0%	5%	1%	0%	0%
		0400 - 0500	200	40	37%	41%	0%	8%	5%	1%	0%	3%	0%	0%	0%	0%	0%	0%	6%	2%	0%	0%
		0500 - 0600	250	39	27%	37%	0%	9%	6%	0%	0%	4%	0%	1%	0%	0%	0%	0%	13%	2%	0%	0%
		0600 - 0700	650	35	50%	19%	0%	10%	7%	0%	0%	3%	0%	2%	0%	0%	0%	0%	4%	3%	1%	0%
		0700 - 0800	1,350	28	64%	11%	0%	12%	3%	1%	0%	2%	0%	1%	0%	0%	0%	0%	3%	3%	1%	0%
		0800 - 0900	1,300	28	59%	13%	0%	14%	4%	1%	0%	3%	0%	1%	0%	0%	0%	0%	2%	3%	0%	0%
		0900 - 1000	950	32	46%	17%	0%	19%	4%	1%	1%	3%	0%	0%	0%	0%	0%	0%	5%	2%	1%	0%
		1000 - 1100	850	33	46%	18%	0%	18%	6%	1%	0%	3%	0%	0%	0%	0%	0%	0%	4%	2%	0%	0%
		1100 - 1200	800	34	46%	19%	0%	17%	6%	1%	1%	3%	0%	1%	0%	0%	0%	0%	5%	2%	1%	0%
		1200 - 1300	750	34	50%	16%	0%	13%	5%	1%	0%	3%	0%	2%	0%	0%	0%	0%	5%	3%	1%	0%
		1300 - 1400	750	34	49%	17%	0%	16%	6%	0%	0%	3%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		1400 - 1500	800	34	49%	17%	0%	17%	5%	1%	1%	2%	0%	1%	0%	0%	0%	0%	4%	2%	1%	0%
		1500 - 1600	900	33	48%	18%	0%	15%	5%	1%	0%	2%	0%	2%	0%	0%	0%	0%	5%	2%	1%	0%
		1600 - 1700	900	33	44%	19%	0%	16%	5%	1%	1%	5%	0%	2%	1%	0%	0%	0%	5%	2%	1%	0%
		1700 - 1800	1,000	31	50%	18%	0%	14%	4%	0%	0%	4%	0%	1%	0%	0%	0%	0%	4%	4%	1%	0%
		1800 - 1900	1,000	31	53%	17%	0%	14%	3%	0%	1%	3%	0%	0%	1%	0%	0%	0%	5%	4%	0%	0%
		1900 - 2000	900	33	61%	14%	0%	10%	3%	0%	0%	3%	0%	0%	0%	1%	1%	0%	5%	3%	0%	0%
		2000 - 2100	850	33	57%	16%	0%	12%	2%	0%	0%	4%	0%	0%	0%	0%	0%	0%	5%	3%	0%	0%
		2100 - 2200	950	32	62%	17%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	4%	3%	0%	0%
		2200 - 2300	600	36	59%	20%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	4%	0%	0%
		2300 - 0000	450	37	51%	27%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	6%	4%	0%	0%
8	Access road to Siu Hong Station (WB) - L005	0000 - 0100	100	27	35%	47%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0100 - 0200	50	30	24%	62%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0200 - 0300	50	30	22%	60%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	20%	68%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0400 - 0500	50	30	26%	58%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	14%	38%	0%	8%	4%	0%	0%	0%	0%	0%	2%	0%	6%	0%	26%	2%	0%	0%
		0600 - 0700	150	25	24%	32%	0%	7%	9%	1%	1%	2%	0%	1%	10%	1%	3%	0%	8%	1%	1%	0%
		0700 - 0800	250	20	41%	23%	0%	11%	4%	2%	1%	2%	0%	0%	4%	0%	1%	0%	8%	0%	1%	0%
		0800 - 0900	250	20	36%	26%	0%	12%	7%	2%	2%	2%	0%	0%	7%	0%	0%	0%	5%	0%	1%	0%
		0900 - 1000	200	22	30%	21%	0%	19%	4%	2%	2%	2%	0%	1%	3%	1%	5%	0%	13%	1%	1%	0%
		1000 - 1100	200	22	30%	24%	0%	18%	5%	2%	2%	2%	0%	1%	4%	0%	2%	0%	11%	1%	2%	0%
		1100 - 1200	200	22	29%	24%	0%	16%	5%	2%	2%	2%	0%	1%	2%	1%	4%	0%	13%	1%	2%	0%
		1200 - 1300	150	25	33%	21%	0%	13%	5%	1%	1%	2%	0%	2%	2%	1%	3%	0%	13%	1%	2%	0%
		1300 - 1400	150	25	33%	23%	0%	17%	5%	1%	1%	2%	0%	0%	3%	0%	1%	0%	11%	1%	1%	0%
		1400 - 1500	200	22	30%	22%	0%	16%	4%	2%	3%	2%	0%	1%	3%	2%	6%	0%	10%	1%	2%	0%
		1500 - 1600	200	22	31%	23%	0%	14%	5%	2%	1%	1%	0%	2%	2%	1%	5%	0%	13%	1%	1%	0%
		1600 - 1700	200	22	37%	15%	0%	20%	2%	0%	0%	3%	0%	5%	3%	0%	3%	0%	11%	1%	2%	0%
		1700 - 1800	200	22	43%	16%	0%	19%	2%	0%	0%	3%	0%	3%	2%	0%	2%	0%	12%	1%	2%	0%
		1800 - 1900	200	22	47%	15%	0%	18%	1%	0%	0%	2%	0%	1%	2%	0%	3%	0%	13%	1%	1%	0%
		1900 - 2000	200	22	41%	19%	0%	11%	3%	1%	1%	2%	0%	0%	1%	1%	9%	0%	13%	1%	1%	0%
		2000 - 2100	150	25	41%	23%	0%	13%	2%	1%	1%	3%	0%	0%	1%	1%	1%	0%	13%	1%	0%	0%
		2100 - 2200	200	22	45%	25%	0%	10%	2%	1%	0%	2%	0%	0%	2%	1%	2%	0%	12%	1%	1%	0%
		2200 - 2300	150	25	41%	29%	0%	9%	2%	0%	0%	0%	0%	0%	2%	0%	2%	0%	14%	1%	0%	0%
		2300 - 0000	100	27	35%	37%	0%	8%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	14%	1%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
9	Access road to Siu Hong Station (EB) - L006	0000 - 0100	50	30	42%	32%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	30%	46%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	24%	52%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	34%	40%	0%	6%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	12%	20%	0%	6%	8%	0%	0%	0%	0%	0%	2%	2%	12%	0%	36%	2%	0%	0%
		0600 - 0700	100	27	26%	10%	0%	7%	17%	0%	0%	3%	0%	0%	13%	2%	8%	0%	12%	1%	1%	0%
		0700 - 0800	200	22	43%	8%	0%	12%	9%	1%	0%	3%	0%	0%	5%	1%	4%	2%	12%	1%	2%	0%
		0800 - 0900	200	22	40%	10%	0%	14%	15%	1%	0%	4%	0%	0%	9%	0%	2%	0%	7%	1%	1%	0%
		0900 - 1000	150	25	27%	12%	0%	15%	7%	1%	0%	2%	0%	0%	4%	2%	10%	0%	17%	1%	1%	0%
		1000 - 1100	150	25	30%	14%	0%	15%	10%	1%	0%	3%	0%	0%	6%	0%	3%	0%	15%	2%	1%	0%
		1100 - 1200	150	25	28%	14%	0%	13%	9%	1%	0%	3%	0%	0%	3%	1%	8%	0%	17%	2%	2%	0%
		1200 - 1300	150	25	31%	12%	0%	12%	9%	1%	0%	3%	0%	1%	3%	1%	6%	0%	17%	2%	2%	0%
		1300 - 1400	100	27	33%	13%	0%	14%	10%	0%	0%	3%	0%	0%	4%	1%	4%	0%	15%	2%	1%	0%
		1400 - 1500	150	25	29%	12%	0%	13%	7%	1%	0%	2%	0%	0%	5%	3%	13%	0%	13%	2%	1%	0%
		1500 - 1600	150	25	30%	13%	0%	11%	8%	1%	0%	2%	0%	1%	3%	1%	11%	0%	17%	1%	1%	0%
		1600 - 1700	150	25	31%	15%	0%	13%	2%	0%	0%	4%	0%	1%	9%	2%	6%	0%	14%	1%	1%	0%
		1700 - 1800	150	25	40%	17%	0%	13%	2%	0%	0%	3%	0%	1%	4%	1%	2%	0%	15%	2%	1%	0%
		1800 - 1900	150	25	39%	14%	0%	12%	1%	0%	0%	2%	0%	0%	7%	1%	5%	0%	16%	2%	1%	0%
		1900 - 2000	150	25	35%	9%	0%	8%	4%	0%	0%	3%	0%	0%	2%	3%	19%	0%	15%	1%	1%	0%
		2000 - 2100	150	25	40%	13%	0%	11%	4%	0%	0%	5%	0%	0%	1%	1%	4%	0%	18%	2%	0%	0%
		2100 - 2200	150	25	45%	15%	0%	9%	3%	0%	0%	3%	0%	0%	2%	1%	5%	0%	17%	2%	1%	0%
		2200 - 2300	100	27	41%	17%	0%	8%	4%	0%	0%	0%	0%	0%	3%	0%	5%	0%	19%	3%	0%	0%
		2300 - 0000	100	27	35%	22%	0%	7%	4%	0%	0%	0%	0%	0%	2%	0%	6%	0%	20%	4%	0%	0%
10	Lam Tei Interchange (EB) - L007	0000 - 0100	450	38	49%	27%	0%	11%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
		0100 - 0200	350	39	35%	39%	0%	9%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	7%	3%	1%	0%
		0200 - 0300	250	40	36%	41%	0%	10%	3%	0%	0%	1%	0%	0%	0%	0%	0%	0%	6%	2%	1%	0%
		0300 - 0400	200	40	31%	47%	0%	7%	5%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0400 - 0500	250	40	38%	36%	0%	9%	4%	1%	0%	1%	0%	0%	0%	0%	0%	0%	6%	2%	1%	0%
		0500 - 0600	300	39	29%	33%	0%	10%	5%	0%	0%	1%	0%	1%	1%	1%	4%	0%	12%	2%	1%	0%
		0600 - 0700	950	33	46%	19%	0%	9%	6%	1%	0%	1%	0%	2%	2%	1%	2%	0%	4%	3%	3%	0%
		0700 - 0800	1,950	23	60%	12%	0%	12%	2%	1%	1%	1%	0%	1%	1%	0%	1%	0%	3%	3%	3%	0%
		0800 - 0900	1,900	23	56%	14%	0%	14%	4%	1%	1%	1%	0%	1%	1%	0%	0%	0%	2%	3%	2%	0%
		0900 - 1000	1,450	28	45%	14%	1%	20%	4%	2%	1%	1%	0%	0%	1%	1%	2%	0%	5%	2%	2%	0%
		1000 - 1100	1,200	30	47%	16%	0%	19%	5%	2%	1%	1%	0%	0%	1%	0%	1%	0%	4%	2%	2%	0%
		1100 - 1200	1,200	30	46%	15%	0%	17%	5%	2%	1%	1%	0%	1%	1%	0%	2%	0%	5%	2%	4%	0%
		1200 - 1300	1,100	31	50%	13%	0%	14%	5%	1%	1%	1%	0%	2%	1%	0%	1%	0%	5%	3%	4%	0%
		1300 - 1400	1,100	31	49%	14%	0%	17%	5%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	3%	3%	0%
		1400 - 1500	1,200	30	47%	14%	0%	18%	4%	2%	1%	1%	0%	1%	1%	1%	3%	0%	4%	2%	2%	0%
		1500 - 1600	1,350	29	48%	15%	0%	15%	5%	2%	1%	1%	0%	1%	1%	0%	2%	0%	5%	2%	3%	0%
		1600 - 1700	1,300	29	49%	12%	0%	18%	4%	2%	0%	1%	0%	2%	2%	0%	2%	0%	3%	2%	2%	0%
		1700 - 1800	1,450	28	56%	12%	0%	16%	4%	1%	0%	1%	0%	1%	1%	0%	1%	0%	3%	4%	2%	0%
		1800 - 1900	1,450	28	59%	11%	0%	15%	2%	0%	0%	1%	0%	0%	1%	0%	1%	0%	3%	4%	1%	0%
		1900 - 2000	1,350	29	60%	11%	0%	11%	3%	0%	0%	1%	0%	0%	0%	1%	4%	0%	5%	3%	1%	0%
		2000 - 2100	1,200	30	59%	14%	0%	13%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	3%	1%	0%
		2100 - 2200	1,350	29	63%	15%	0%	10%	1%	1%	0%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2200 - 2300	850	34	60%	18%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	1%	0%
		2300 - 0000	600	36	54%	24%	0%	9%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	6%	4%	0%	0%
11	Ng Lau Road (NB) - L008	0000 - 0100	100	27	62%	20%	0%	12%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
		0100 - 0200	100	27	48%	32%	0%	10%	3%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	3%	2%	0%
		0200 - 0300	50	30	50%	34%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0300 - 0400	50	30	48%	40%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0400 - 0500	50	30	56%	28%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	27	41%	29%	0%	13%	5%	0%	0%	0%	0%	2%	2%	0%	4%	0%	0%	2%	2%	0%
		0600 - 0700	200	22	54%	15%	0%	12%	5%	0%	0%	2%	1%	3%	3%	0%	2%	0%	0%	4%	1%	0%
		0700 - 0800	400	12	68%	9%	0%	14%	2%	0%	0%	1%	1%	2%	1%	0%	1%	0%	0%	3%	1%	0%
		0800 - 0900	400	12	63%	10%	0%	16%	3%	0%	0%	2%	1%	1%	2%	0%	0%	0%	0%	3%	1%	0%
		0900 - 1000	350	15	57%	10%	0%	21%	3%	1%	1%	1%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		1000 - 1100	300	17	58%	11%	0%	20%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	2%	2%	0%
		1100 - 1200	300	17	58%	11%	0%	19%	4%	0%	0%	1%	0%	0%	1%	0%	2%	0%	0%	2%	3%	0%
		1200 - 1300	300	17	61%	9%	0%	15%	4%	0%	0%	1%	1%	2%	1%	0%	1%	0%	0%	2%	2%	0%
		1300 - 1400	300	17	60%	10%	0%	18%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	2%	0%
		1400 - 1500	300	17	59%	10%	0%	19%	3%	0%	1%	1%	0%	0%	1%	0%	3%	0%	0%	2%	2%	0%
		1500 - 1600	300	17	60%	11%	0%	16%	4%	1%	0%	1%	1%	1%	1%	0%	2%	0%	0%	2%	2%	0%
		1600 - 1700	400	12	64%	8%	0%	16%	3%	1%	1%	1%	0%	1%	2%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	450	8	70%	7%	0%	13%	2%	0%	0%	1%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1800 - 1900	500	5	71%	7%	0%	13%	2%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		1900 - 2000	350	15	71%	8%	0%	11%	2%	0%	0%	1%	0%	0%	0%	0%	3%	0%	0%	3%	1%	0%
		2000 - 2100	300	17	70%	9%	0%	13%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2100 - 2200	350	15	74%	10%	0%	10%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2200 - 2300	250	20	71%	12%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
		2300 - 0000	150	25	68%	17%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
12	Ng Lau Road (SB) - L009	0000 - 0100	100	27	62%	19%	0%	10%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%
		0100 - 0200	100	27	49%	30%	0%	8%	3%	3%	0%	0%	0%	0%	0%	0%	2%	0%	0%	3%	2%	0%
		0200 - 0300	50	30	50%	30%	0%	10%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0300 - 0400	50	30	46%	36%	0%	6%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	50	30	54%	28%	0%	8%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	27	41%	26%	0%	11%	8%	0%	0%	0%	0%	2%	0%	2%	6%	0%	0%	2%	2%	0%
		0600 - 0700	200	22	52%	11%	0%	10%	7%	3%	1%	2%	1%	2%	2%	1%	4%	0%	0%	3%	4%	0%
		0700 - 0800	450	8	65%	6%	0%	12%	3%	3%	1%	1%	0%	1%	0%	0%	1%	0%	0%	2%	4%	0%
		0800 - 0900	450	8	60%	8%	0%	14%	5%	4%	1%	1%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		0900 - 1000	350	15	54%	9%	0%	18%	4%	4%	1%	1%	0%	0%	1%	1%	3%	0%	0%	2%	2%	0%
		1000 - 1100	300	17	54%	10%	0%	17%	6%	5%	1%	1%	0%	0%	1%	0%	1%	0%	0%	2%	2%	0%
		1100 - 1200	300	17	53%	10%	0%	15%	6%	4%	1%	1%	0%	0%	0%	0%	2%	0%	0%	2%	4%	0%
		1200 - 1300	250	20	57%	8%	0%	12%	5%	4%	1%	1%	1%	2%	0%	0%	2%	0%	0%	3%	4%	0%
		1300 - 1400	250	20	58%	10%	0%	15%	6%	2%	1%	1%	0%	0%	0%	0%	1%	0%	0%	3%	2%	0%
		1400 - 1500	300	17	54%	9%	0%	15%	5%	4%	2%	1%	0%	0%	1%	1%	4%	0%	0%	3%	2%	0%
		1500 - 1600	300	17	55%	10%	0%	13%	5%	5%	1%	1%	1%	1%	0%	1%	3%	0%	0%	2%	3%	0%
		1600 - 1700	350	15	60%	10%	0%	13%	5%	2%	0%	2%	0%	1%	2%	1%	1%	0%	0%	3%	0%	0%
		1700 - 1800	350	15	68%	9%	0%	11%	4%	1%	0%	1%	0%	1%	1%	0%	0%	0%	0%	5%	0%	0%
		1800 - 1900	350	15	70%	8%	0%	10%	3%	1%	0%	1%	0%	0%	1%	1%	1%	0%	0%	5%	0%	0%
		1900 - 2000	350	15	67%	7%	0%	9%	3%	1%	0%	1%	0%	0%	0%	2%	6%	0%	0%	3%	1%	0%
		2000 - 2100	300	17	68%	9%	0%	11%	3%	2%	0%	2%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2100 - 2200	350	15	73%	9%	0%	9%	1%	1%	0%	1%	0%	0%	0%	0%	1%	0%	0%	4%	1%	0%
		2200 - 2300	200	22	71%	12%	0%	8%	2%	1%	0%	0%	0%	0%	1%	0%	2%	0%	0%	4%	1%	0%
		2300 - 0000	150	25	67%	16%	0%	8%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
13	Lam Tei Interchange (EB) - L010	0000 - 0100	450	38	47%	28%	0%	10%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	6%	5%	0%	0%
		0100 - 0200	300	39	34%	41%	0%	8%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	7%	3%	1%	0%
		0200 - 0300	250	40	34%	41%	0%	10%	4%	1%	0%	1%	0%	0%	0%	0%	0%	0%	6%	3%	1%	0%
		0300 - 0400	200	40	30%	48%	0%	7%	5%	2%	0%	2%	0%	0%	0%	0%	0%	0%	5%	3%	2%	0%
		0400 - 0500	250	40	37%	36%	0%	8%	5%	2%	0%	1%	0%	0%	0%	0%	0%	0%	6%	2%	1%	0%
		0500 - 0600	300	39	27%	33%	0%	10%	6%	0%	0%	1%	0%	1%	1%	1%	4%	0%	12%	2%	1%	0%
		0600 - 0700	950	33	45%	19%	0%	9%	6%	1%	1%	1%	0%	2%	2%	1%	2%	0%	4%	3%	4%	0%
		0700 - 0800	1,950	23	59%	11%	0%	12%	3%	1%	1%	1%	0%	1%	1%	0%	1%	0%	3%	2%	3%	0%
		0800 - 0900	1,900	23	55%	14%	0%	14%	4%	2%	1%	1%	0%	1%	1%	0%	0%	0%	2%	3%	2%	0%
		0900 - 1000	1,400	28	44%	14%	1%	20%	4%	2%	1%	1%	0%	0%	1%	1%	2%	0%	5%	2%	2%	0%
		1000 - 1100	1,150	31	45%	16%	0%	19%	6%	3%	1%	1%	0%	0%	1%	0%	1%	0%	4%	2%	2%	0%
		1100 - 1200	1,150	31	43%	15%	0%	17%	5%	2%	1%	1%	0%	1%	1%	0%	2%	0%	5%	2%	4%	0%
		1200 - 1300	1,100	31	48%	13%	0%	14%	5%	2%	1%	1%	0%	2%	1%	1%	1%	0%	5%	3%	4%	0%
		1300 - 1400	1,050	32	48%	15%	0%	16%	6%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	3%	3%	0%
		1400 - 1500	1,200	30	46%	14%	0%	17%	5%	2%	1%	1%	0%	1%	1%	1%	3%	0%	4%	3%	2%	0%
		1500 - 1600	1,300	29	46%	15%	0%	15%	5%	3%	1%	1%	0%	2%	1%	1%	3%	0%	5%	2%	3%	0%
		1600 - 1700	1,150	31	46%	14%	0%	18%	5%	2%	0%	1%	0%	2%	2%	0%	2%	0%	3%	3%	1%	0%
		1700 - 1800	1,300	29	53%	13%	0%	15%	4%	1%	0%	1%	0%	1%	1%	0%	1%	0%	3%	5%	1%	0%
		1800 - 1900	1,300	29	56%	12%	0%	15%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	4%	5%	1%	0%
		1900 - 2000	1,300	29	58%	12%	0%	10%	3%	1%	0%	1%	0%	0%	0%	2%	5%	0%	5%	3%	1%	0%
		2000 - 2100	1,150	31	57%	15%	0%	13%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	3%	1%	0%
		2100 - 2200	1,300	29	62%	15%	0%	10%	1%	1%	0%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2200 - 2300	850	34	59%	18%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	1%	0%
		2300 - 0000	600	36	52%	25%	0%	8%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	6%	4%	0%	0%
14	Lam Tei Interchange (WB) - L011	0000 - 0100	500	37	52%	26%	0%	10%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	3%	5%	0%	0%
		0100 - 0200	350	39	38%	39%	0%	8%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	3%	1%	0%
		0200 - 0300	300	39	38%	40%	0%	10%	4%	0%	0%	2%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		0300 - 0400	200	40	34%	45%	0%	7%	5%	1%	0%	3%	0%	0%	0%	0%	0%	0%	4%	2%	1%	0%
		0400 - 0500	250	40	42%	34%	0%	8%	6%	1%	0%	2%	0%	0%	0%	0%	0%	0%	4%	3%	0%	0%
		0500 - 0600	350	39	32%	33%	0%	10%	7%	0%	1%	3%	0%	1%	0%	0%	2%	0%	9%	2%	1%	0%
		0600 - 0700	900	33	52%	17%	0%	10%	7%	1%	0%	2%	0%	2%	2%	0%	1%	0%	2%	4%	1%	0%
		0700 - 0800	1,950	23	66%	9%	0%	12%	3%	1%	0%	1%	0%	1%	1%	0%	0%	0%	2%	3%	1%	0%
		0800 - 0900	1,900	23	61%	11%	0%	14%	4%	1%	0%	2%	0%	1%	1%	0%	0%	0%	1%	3%	1%	0%
		0900 - 1000	1,550	27	49%	14%	0%	20%	5%	1%	1%	1%	0%	0%	1%	0%	1%	0%	3%	2%	1%	0%
		1000 - 1100	1,300	29	49%	15%	0%	18%	6%	2%	1%	2%	0%	0%	1%	0%	0%	0%	3%	2%	1%	0%
		1100 - 1200	1,300	29	49%	15%	0%	17%	6%	2%	1%	2%	0%	1%	0%	0%	1%	0%	3%	2%	2%	0%
		1200 - 1300	1,200	30	53%	13%	0%	14%	6%	1%	1%	2%	0%	2%	0%	0%	1%	0%	3%	3%	2%	0%
		1300 - 1400	1,200	30	52%	14%	0%	16%	6%	1%	1%	2%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		1400 - 1500	1,350	29	51%	13%	0%	17%	5%	1%	2%	1%	0%	1%	1%	1%	1%	0%	2%	3%	1%	0%
		1500 - 1600	1,450	28	52%	14%	0%	15%	6%	2%	1%	1%	0%	1%	0%	0%	1%	0%	3%	2%	1%	0%
		1600 - 1700	1,650	26	50%	14%	0%	16%	5%	2%	1%	2%	0%	2%	1%	0%	0%	0%	2%	2%	2%	0%
		1700 - 1800	1,850	24	57%	13%	0%	14%	4%	1%	1%	2%	0%	1%	0%	0%	0%	0%	2%	4%	2%	0%
		1800 - 1900	1,850	24	60%	12%	0%	14%	3%	0%	1%	2%	0%	0%	0%	0%	0%	0%	3%	4%	1%	0%
		1900 - 2000	1,450	28	64%	11%	0%	10%	3%	0%	0%	2%	0%	0%	0%	1%	2%	0%	3%	3%	1%	0%
		2000 - 2100	1,350	29	62%	13%	0%	12%	3%	1%	0%	2%	0%	0%	0%	0%	0%	0%	3%	3%	0%	0%
		2100 - 2200	1,500	27	66%	14%	0%	10%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	3%	3%	0%	0%
		2200 - 2300	950	33	63%	17%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	3%	4%	0%	0%
		2300 - 0000	700	35	57%	23%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	4%	4%	0%	0%
15	Slip road to Castle Peak Road - Lam Tei (NB) - L012	0000 - 0100	200	70	43%	35%	0%	8%	3%	2%	1%	0%	0%	0%	0%	0%	2%	0%	2%	5%	1%	0%
		0100 - 0200	150	70	27%	47%	0%	5%	5%	3%	1%	0%	0%	0%	0%	0%	3%	0%	2%	3%	4%	0%
		0200 - 0300	100	70	28%	49%	0%	7%	6%	2%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0300 - 0400	100	70	25%	54%	0%	4%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	4%	0%
		0400 - 0500	100	70	31%	42%	0%	5%	8%	4%	1%	0%	0%	0%	0%	0%	0%	0%	3%	3%	3%	0%
		0500 - 0600	150	70	22%	39%	0%	6%	9%	1%	3%	0%	0%	0%	1%	2%	9%	0%	3%	2%	5%	0%
		0600 - 0700	250	70	32%	29%	0%	5%	4%	2%	2%	0%	0%	0%	7%	2%	6%	0%	2%	4%	4%	0%
		0700 - 0800	400	70	50%	20%	0%	8%	2%	2%	3%	0%	0%	0%	3%	1%	3%	0%	2%	4%	5%	0%
		0800 - 0900	400	70	46%	24%	0%	9%	3%	3%	3%	0%	0%	0%	5%	0%	1%	0%	1%	4%	3%	0%
		0900 - 1000	550	70	35%	16%	0%	13%	6%	6%	5%	0%	0%	0%	1%	2%	5%	0%	1%	2%	7%	0%
		1000 - 1100	450	70	37%	18%	0%	13%	8%	8%	4%	0%	0%	0%	2%	0%	2%	0%	1%	2%	6%	0%
		1100 - 1200	500	70	33%	17%	0%	11%	8%	6%	4%	0%	0%	0%	1%	1%	4%	0%	2%	2%	12%	0%
		1200 - 1300	450	70	38%	15%	0%	9%	8%	6%	3%	0%	0%	1%	1%	1%	3%	0%	1%	3%	11%	0%
		1300 - 1400	400	70	40%	17%	0%	11%	9%	4%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	8%	0%
		1400 - 1500	500	70	34%	15%	0%	11%	7%	6%	6%	0%	0%	0%	1%	3%	6%	0%	1%	3%	7%	0%
		1500 - 1600	550	70	36%	17%	0%	9%	8%	8%	2%	0%	0%	1%	1%	1%	5%	0%	2%	2%	8%	0%
		1600 - 1700	800	67	40%	12%	0%	12%	8%	7%	3%	0%	0%	1%	2%	2%	3%	0%	1%	2%	7%	0%
		1700 - 1800	850	66	48%	12%	0%	10%	7%	5%	2%	0%	0%	1%	1%	1%	1%	0%	1%	4%	9%	0%
		1800 - 1900	850	66	52%	11%	0%	10%	5%	2%	3%	0%	0%	0%	1%	2%	2%	0%	1%	4%	6%	0%
		1900 - 2000	500	70	48%	14%	0%	7%	4%	1%	1%	0%	0%	0%	1%	4%	11%	0%	2%	3%	4%	0%
		2000 - 2100	400	70	52%	18%	0%	10%	4%	3%	2%	0%	0%	0%	0%	1%	2%	0%	2%	4%	2%	0%
		2100 - 2200	450	70	57%	19%	0%	7%	2%	2%	0%	0%	0%	0%	0%	1%	2%	0%	2%	4%	3%	0%
		2200 - 2300	300	70	54%	23%	0%	7%	3%	1%	0%	0%	0%	0%	1%	0%	3%	0%	2%	5%	2%	0%
		2300 - 0000	250	70	46%	30%	0%	6%	4%	2%	2%	0%	0%	0%	0%	0%	2%	0%	2%	4%	0%	0%
16	Slip road to Lam Tei Interchange (NB) - L013	0000 - 0100	300	50	54%	23%	0%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	0%
		0100 - 0200	200	50	42%	36%	0%	11%	4%	1%	1%	0%	0%	0%	0%	0%	1%	0%	2%	4%	1%	0%
		0200 - 0300	150	50	41%	36%	0%	12%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	1%	0%
		0300 - 0400	100	50	38%	43%	0%	8%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	1%	0%
		0400 - 0500	150	50	45%	31%	0%	10%	7%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	1%	0%
		0500 - 0600	200	50	35%	32%	0%	14%	9%	0%	2%	0%	0%	1%	1%	1%	2%	0%	4%	3%	1%	0%
		0600 - 0700	500	50	54%	18%	0%	12%	6%	0%	0%	0%	0%	2%	1%	0%	1%	0%	0%	3%	1%	0%
		0700 - 0800	1,100	44	67%	10%	0%	15%	2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	2%	1%	0%
		0800 - 0900	1,100	44	62%	12%	0%	17%	4%	0%	1%	0%	0%	1%	0%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	850	47	50%	12%	0%	23%	5%	2%	2%	0%	0%	0%	0%	0%	1%	0%	1%	2%	1%	0%
		1000 - 1100	750	48	50%	13%	0%	22%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	1%	2%	1%	0%
		1100 - 1200	750	48	49%	13%	0%	20%	7%	2%	2%	0%	0%	0%	0%	0%	1%	0%	1%	2%	2%	0%
		1200 - 1300	650	49	54%	11%	0%	16%	6%	2%	1%	0%	0%	2%	0%	0%	0%	0%	1%	3%	2%	0%
		1300 - 1400	700	49	53%	12%	0%	19%	7%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	2%	0%
		1400 - 1500	750	48	51%	12%	0%	20%	6%	2%	3%	0%	0%	0%	0%	0%	1%	0%	1%	3%	1%	0%
		1500 - 1600	800	48	53%	13%	0%	18%	6%	2%	1%	0%	0%	1%	0%	0%	1%	0%	1%	2%	2%	0%
		1600 - 1700	900	47	50%	10%	0%	19%	7%	3%	3%	0%	0%	1%	1%	0%	0%	0%	2%	3%	2%	0%
		1700 - 1800	1,000	45	57%	9%	0%	16%	5%	2%	1%	0%	0%	1%	1%	0%	0%	0%	1%	5%	2%	0%
		1800 - 1900	1,000	45	60%	9%	0%	16%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	2%	5%	1%	0%
		1900 - 2000	800	48	66%	10%	0%	13%	3%	0%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	1%	0%
		2000 - 2100	750	48	63%	12%	0%	15%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	0%
		2100 - 2200	850	47	68%	12%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%	0%
		2200 - 2300	550	50	66%	15%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%	0%
		2300 - 0000	400	50	60%	20%	0%	10%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
17	Slip road from Tuen Mun Road (NB) - L014	0000 - 0100	450	70	49%	28%	0%	10%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	2%	5%	0%	0%
		0100 - 0200	300	70	36%	41%	0%	8%	4%	2%	1%	0%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		0200 - 0300	250	70	36%	41%	0%	10%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	2%	0%
		0300 - 0400	200	70	31%	46%	0%	7%	7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	3%	0%
		0400 - 0500	200	70	40%	36%	0%	8%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	2%	0%
		0500 - 0600	300	70	29%	34%	0%	10%	9%	1%	2%	0%	0%	1%	1%	1%	5%	0%	4%	2%	2%	0%
		0600 - 0700	700	67	48%	21%	0%	10%	5%	1%	1%	0%	0%	1%	3%	1%	3%	0%	1%	3%	3%	0%
		0700 - 0800	1,450	56	62%	13%	0%	13%	2%	1%	1%	0%	0%	1%	1%	0%	1%	0%	1%	3%	2%	0%
		0800 - 0900	1,450	56	58%	15%	0%	14%	3%	1%	1%	0%	0%	0%	2%	0%	0%	0%	0%	3%	2%	0%
		0900 - 1000	1,400	56	44%	13%	0%	19%	6%	4%	3%	0%	0%	0%	1%	1%	3%	0%	1%	2%	4%	0%
		1000 - 1100	1,200	60	45%	15%	0%	18%	7%	4%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		1100 - 1200	1,200	60	43%	15%	0%	16%	7%	4%	3%	0%	0%	0%	1%	1%	2%	0%	1%	2%	7%	0%
		1200 - 1300	1,100	61	48%	13%	0%	13%	6%	3%	2%	0%	0%	1%	1%	1%	2%	0%	1%	3%	6%	0%
		1300 - 1400	1,100	61	48%	14%	0%	16%	8%	2%	2%	0%	0%	0%	1%	0%	1%	0%	1%	3%	4%	0%
		1400 - 1500	1,250	59	44%	13%	0%	16%	6%	4%	4%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1500 - 1600	1,300	58	46%	14%	0%	14%	7%	5%	2%	0%	0%	1%	1%	1%	3%	0%	1%	2%	4%	0%
		1600 - 1700	1,650	53	46%	11%	0%	15%	7%	5%	3%	0%	0%	1%	2%	1%	2%	0%	1%	3%	4%	0%
		1700 - 1800	1,850	50	53%	10%	0%	13%	6%	3%	1%	0%	0%	1%	1%	0%	0%	0%	1%	4%	5%	0%
		1800 - 1900	1,800	50	56%	10%	0%	13%	4%	1%	3%	0%	0%	0%	1%	1%	1%	0%	1%	5%	4%	0%
		1900 - 2000	1,300	58	59%	11%	0%	10%	4%	1%	1%	0%	0%	0%	0%	2%	6%	0%	1%	3%	2%	0%
		2000 - 2100	1,150	60	59%	14%	0%	13%	3%	2%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	1%	0%
		2100 - 2200	1,250	59	64%	15%	0%	10%	2%	1%	0%	0%	0%	0%	0%	1%	1%	0%	1%	4%	1%	0%
		2200 - 2300	800	66	61%	18%	0%	9%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	1%	5%	1%	0%
		2300 - 0000	600	69	54%	24%	0%	8%	3%	1%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	0%	0%
18	Tuen Mun Road (SB) - L016	0000 - 0100	1,450	70	55%	23%	0%	8%	2%	2%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	1,000	70	40%	34%	0%	6%	4%	4%	1%	1%	0%	0%	0%	0%	2%	0%	3%	3%	4%	0%
		0200 - 0300	750	70	41%	35%	0%	7%	5%	3%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	600	70	35%	39%	0%	5%	6%	5%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	700	70	43%	30%	0%	6%	7%	5%	1%	0%	0%	0%	0%	0%	0%	0%	3%	3%	3%	0%
		0500 - 0600	950	70	33%	28%	0%	7%	8%	1%	2%	1%	0%	0%	1%	1%	7%	0%	5%	2%	4%	0%
		0600 - 0700	2,950	61	47%	13%	0%	6%	9%	3%	1%	1%	0%	1%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	6,200	30	62%	8%	0%	8%	4%	3%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	6,000	30	58%	10%	0%	9%	6%	4%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	5,050	39	46%	10%	0%	13%	5%	6%	3%	0%	0%	0%	1%	1%	4%	0%	2%	2%	6%	0%
		1000 - 1100	4,150	50	47%	12%	0%	12%	7%	8%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	5%	0%
		1100 - 1200	4,350	48	44%	11%	0%	11%	7%	6%	2%	0%	0%	0%	1%	1%	3%	0%	2%	2%	11%	0%
		1200 - 1300	3,950	52	49%	10%	0%	9%	6%	6%	2%	0%	0%	1%	1%	1%	2%	0%	2%	3%	10%	0%
		1300 - 1400	3,800	53	51%	11%	0%	11%	7%	4%	2%	1%	0%	0%	1%	0%	1%	0%	2%	3%	7%	0%
		1400 - 1500	4,450	47	46%	10%	0%	11%	6%	6%	4%	0%	0%	0%	1%	2%	4%	0%	1%	2%	6%	0%
		1500 - 1600	4,800	43	47%	11%	0%	9%	6%	8%	2%	0%	0%	1%	1%	1%	4%	0%	2%	2%	7%	0%
		1600 - 1700	5,150	38	49%	10%	0%	11%	5%	7%	2%	0%	0%	1%	2%	1%	3%	0%	1%	2%	4%	0%
		1700 - 1800	5,600	31	58%	10%	0%	9%	4%	5%	1%	0%	0%	0%	1%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	5,550	31	61%	9%	0%	9%	3%	2%	2%	0%	0%	0%	1%	1%	2%	0%	1%	3%	3%	0%
		1900 - 2000	4,650	45	61%	9%	0%	7%	3%	1%	1%	0%	0%	0%	0%	3%	7%	0%	2%	3%	3%	0%
		2000 - 2100	4,000	51	63%	11%	0%	9%	3%	3%	1%	1%	0%	0%	0%	1%	1%	0%	2%	3%	2%	0%
		2100 - 2200	4,500	47	68%	12%	0%	7%	2%	2%	0%	0%	0%	0%	0%	1%	2%	0%	2%	3%	2%	0%
		2200 - 2300	2,800	62	65%	14%	0%	6%	3%	1%	0%	0%	0%	0%	1%	0%	2%	0%	2%	4%	2%	0%
		2300 - 0000	1,950	69	59%	20%	0%	6%	3%	2%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
19	Slip road to Tuen Mun Road (SB) - L017_1	0000 - 0100	500	70	48%	26%	0%	11%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	3%	6%	1%	0%
		0100 - 0200	350	70	35%	38%	0%	8%	5%	1%	1%	0%	0%	0%	0%	0%	1%	0%	4%	3%	3%	0%
		0200 - 0300	300	70	35%	40%	0%	9%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	4%	3%	3%	0%
		0300 - 0400	200	70	31%	45%	0%	7%	7%	2%	0%	1%	0%	0%	0%	0%	0%	0%	3%	3%	4%	0%
		0400 - 0500	250	70	38%	34%	0%	8%	8%	1%	1%	0%	0%	0%	0%	0%	0%	0%	4%	3%	3%	0%
		0500 - 0600	350	70	27%	31%	0%	9%	9%	0%	1%	0%	0%	1%	1%	1%	5%	0%	8%	2%	3%	0%
		0600 - 0700	1,150	62	44%	14%	0%	9%	9%	1%	1%	1%	0%	1%	3%	1%	2%	0%	2%	4%	8%	0%
		0700 - 0800	2,350	44	58%	9%	0%	12%	4%	1%	1%	0%	0%	1%	1%	1%	1%	0%	2%	3%	7%	0%
		0800 - 0900	2,300	45	55%	11%	0%	13%	6%	2%	2%	0%	0%	1%	2%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	1,650	54	42%	12%	1%	18%	6%	2%	2%	0%	0%	0%	2%	1%	3%	0%	3%	2%	6%	0%
		1000 - 1100	1,350	59	43%	14%	0%	17%	8%	3%	2%	0%	0%	0%	2%	0%	1%	0%	3%	2%	5%	0%
		1100 - 1200	1,400	58	41%	13%	0%	15%	8%	2%	2%	0%	0%	1%	1%	1%	2%	0%	3%	2%	10%	0%
		1200 - 1300	1,300	59	45%	12%	0%	13%	7%	2%	2%	0%	0%	2%	1%	1%	2%	0%	3%	3%	9%	0%
		1300 - 1400	1,250	60	46%	13%	0%	15%	8%	1%	2%	0%	0%	0%	1%	0%	1%	0%	2%	3%	6%	0%
		1400 - 1500	1,450	57	43%	12%	0%	15%	6%	2%	3%	0%	0%	0%	2%	2%	4%	0%	2%	3%	6%	0%
		1500 - 1600	1,550	56	44%	13%	0%	13%	7%	3%	1%	0%	0%	1%	1%	1%	3%	0%	3%	2%	7%	0%
		1600 - 1700	1,400	58	41%	14%	0%	16%	7%	2%	1%	0%	0%	3%	6%	1%	2%	0%	2%	3%	3%	0%
		1700 - 1800	1,500	57	49%	14%	0%	14%	6%	1%	1%	0%	0%	1%	2%	0%	1%	0%	2%	5%	4%	0%
		1800 - 1900	1,500	57	51%	13%	0%	14%	4%	1%	1%	0%	0%	0%	4%	1%	1%	0%	2%	5%	3%	0%
		1900 - 2000	1,500	57	56%	10%	0%	10%	4%	0%	1%	0%	0%	0%	1%	3%	6%	0%	3%	3%	3%	0%
		2000 - 2100	1,300	59	58%	14%	0%	13%	4%	1%	1%	0%	0%	0%	0%	1%	1%	0%	3%	4%	2%	0%
		2100 - 2200	1,450	57	62%	14%	0%	10%	2%	1%	0%	0%	0%	0%	0%	1%	1%	0%	3%	4%	2%	0%
		2200 - 2300	950	64	59%	17%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	3%	5%	1%	0%
		2300 - 0000	650	69	53%	23%	0%	8%	3%	1%	1%	0%	0%	0%	0%	0%	1%	0%	4%	5%	0%	0%
20	Slip road to Tuen Mun Road (SB) - L017_2	0000 - 0100	500	70	48%	26%	0%	11%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	3%	6%	1%	0%
		0100 - 0200	350	70	35%	38%	0%	8%	5%	1%	1%	0%	0%	0%	0%	0%	1%	0%	4%	3%	3%	0%
		0200 - 0300	300	70	35%	40%	0%	9%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	4%	3%	3%	0%
		0300 - 0400	200	70	31%	45%	0%	7%	7%	2%	0%	1%	0%	0%	0%	0%	0%	0%	3%	3%	4%	0%
		0400 - 0500	250	70	38%	34%	0%	8%	8%	1%	1%	0%	0%	0%	0%	0%	0%	0%	4%	3%	3%	0%
		0500 - 0600	350	70	27%	31%	0%	9%	9%	0%	1%	0%	0%	1%	1%	1%	5%	0%	8%	2%	3%	0%
		0600 - 0700	1,150	62	44%	14%	0%	9%	9%	1%	1%	1%	0%	1%	3%	1%	2%	0%	2%	4%	8%	0%
		0700 - 0800	2,350	44	58%	9%	0%	12%	4%	1%	1%	0%	0%	1%	1%	1%	1%	0%	2%	3%	7%	0%
		0800 - 0900	2,300	45	55%	11%	0%	13%	6%	2%	2%	0%	0%	1%	2%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	1,650	54	42%	12%	1%	18%	6%	2%	2%	0%	0%	0%	2%	1%	3%	0%	3%	2%	6%	0%
		1000 - 1100	1,350	59	43%	14%	0%	17%	8%	3%	2%	0%	0%	0%	2%	0%	1%	0%	3%	2%	5%	0%
		1100 - 1200	1,400	58	41%	13%	0%	15%	8%	2%	2%	0%	0%	1%	1%	1%	2%	0%	3%	2%	10%	0%
		1200 - 1300	1,300	59	45%	12%	0%	13%	7%	2%	2%	0%	0%	2%	1%	1%	2%	0%	3%	3%	9%	0%
		1300 - 1400	1,250	60	46%	13%	0%	15%	8%	1%	2%	0%	0%	0%	1%	0%	1%	0%	2%	3%	6%	0%
		1400 - 1500	1,450	57	43%	12%	0%	15%	6%	2%	3%	0%	0%	0%	2%	2%	4%	0%	2%	3%	6%	0%
		1500 - 1600	1,550	56	44%	13%	0%	13%	7%	3%	1%	0%	0%	1%	1%	1%	3%	0%	3%	2%	7%	0%
		1600 - 1700	1,400	58	41%	14%	0%	16%	7%	2%	1%	0%	0%	3%	6%	1%	2%	0%	2%	3%	3%	0%
		1700 - 1800	1,500	57	49%	14%	0%	14%	6%	1%	1%	0%	0%	1%	2%	0%	1%	0%	2%	5%	4%	0%
		1800 - 1900	1,500	57	51%	13%	0%	14%	4%	1%	1%	0%	0%	0%	4%	1%	1%	0%	2%	5%	3%	0%
		1900 - 2000	1,500	57	56%	10%	0%	10%	4%	0%	1%	0%	0%	0%	1%	3%	6%	0%	3%	3%	3%	0%
		2000 - 2100	1,300	59	58%	14%	0%	13%	4%	1%	1%	0%	0%	0%	0%	1%	1%	0%	3%	4%	2%	0%
		2100 - 2200	1,450	57	62%	14%	0%	10%	2%	1%	0%	0%	0%	0%	0%	1%	1%	0%	3%	4%	2%	0%
		2200 - 2300	950	64	59%	17%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	3%	5%	1%	0%
		2300 - 0000	650	69	53%	23%	0%	8%	3%	1%	1%	0%	0%	0%	0%	0%	1%	0%	4%	5%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
21	Yuen Long Highway (NB) - L018_1	0000 - 0100	950	80	62%	19%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	1%	0%
		0100 - 0200	650	80	46%	29%	0%	5%	8%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	500	80	46%	30%	0%	6%	9%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	4%	0%
		0300 - 0400	400	80	40%	33%	0%	4%	12%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	450	80	49%	25%	0%	5%	12%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	2%	0%
		0500 - 0600	650	80	35%	22%	0%	6%	14%	0%	1%	1%	0%	0%	0%	2%	9%	0%	4%	1%	3%	0%
		0600 - 0700	2,000	73	47%	14%	0%	5%	16%	2%	0%	1%	0%	1%	2%	2%	4%	0%	2%	2%	4%	0%
		0700 - 0800	4,000	36	65%	9%	0%	6%	7%	2%	0%	1%	0%	1%	1%	1%	2%	0%	2%	2%	4%	0%
		0800 - 0900	3,900	36	60%	10%	0%	7%	12%	2%	1%	1%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		0900 - 1000	3,350	45	51%	9%	0%	10%	9%	3%	2%	1%	0%	0%	1%	2%	5%	0%	1%	1%	5%	0%
		1000 - 1100	2,750	62	53%	10%	0%	10%	13%	3%	2%	1%	0%	0%	1%	0%	2%	0%	1%	1%	5%	0%
		1100 - 1200	2,900	60	49%	9%	0%	8%	12%	2%	2%	1%	0%	0%	0%	1%	4%	0%	1%	1%	10%	0%
		1200 - 1300	2,650	63	54%	8%	0%	7%	11%	2%	1%	1%	0%	1%	0%	1%	3%	0%	1%	1%	9%	0%
		1300 - 1400	2,600	64	55%	9%	0%	9%	13%	1%	1%	1%	0%	0%	1%	1%	2%	0%	1%	1%	6%	0%
		1400 - 1500	2,950	59	51%	8%	0%	9%	10%	2%	3%	1%	0%	0%	1%	2%	6%	0%	1%	1%	5%	0%
		1500 - 1600	3,200	51	52%	9%	0%	7%	11%	3%	1%	1%	0%	1%	0%	1%	5%	0%	2%	1%	6%	0%
		1600 - 1700	3,550	38	57%	6%	0%	9%	8%	2%	3%	1%	0%	1%	1%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,000	36	65%	6%	0%	8%	7%	1%	1%	1%	0%	0%	0%	1%	1%	0%	1%	1%	7%	0%
		1800 - 1900	4,000	36	68%	6%	0%	7%	5%	1%	2%	1%	0%	0%	1%	1%	2%	0%	1%	1%	5%	0%
		1900 - 2000	3,300	47	63%	7%	0%	5%	6%	1%	1%	1%	0%	0%	0%	3%	9%	0%	1%	1%	3%	0%
		2000 - 2100	2,700	63	69%	9%	0%	7%	6%	1%	1%	1%	0%	0%	0%	1%	2%	0%	2%	1%	1%	0%
		2100 - 2200	3,050	56	73%	10%	0%	5%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	1%	2%	0%
		2200 - 2300	1,900	75	71%	12%	0%	5%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	2%	0%
		2300 - 0000	1,350	80	65%	16%	0%	5%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
22	Yuen Long Highway (NB) - L018_2	0000 - 0100	950	80	62%	19%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	1%	0%
		0100 - 0200	650	80	46%	29%	0%	5%	8%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	500	80	46%	30%	0%	6%	9%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	4%	0%
		0300 - 0400	400	80	40%	33%	0%	4%	12%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	450	80	49%	25%	0%	5%	12%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	2%	0%
		0500 - 0600	650	80	35%	22%	0%	6%	14%	0%	1%	1%	0%	0%	0%	2%	9%	0%	4%	1%	3%	0%
		0600 - 0700	2,000	73	47%	14%	0%	5%	16%	2%	0%	1%	0%	1%	2%	2%	4%	0%	2%	2%	4%	0%
		0700 - 0800	4,000	36	65%	9%	0%	6%	7%	2%	0%	1%	0%	1%	1%	1%	2%	0%	2%	2%	4%	0%
		0800 - 0900	3,900	36	60%	10%	0%	7%	12%	2%	1%	1%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		0900 - 1000	3,350	45	51%	9%	0%	10%	9%	3%	2%	1%	0%	0%	1%	2%	5%	0%	1%	1%	5%	0%
		1000 - 1100	2,750	62	53%	10%	0%	10%	13%	3%	2%	1%	0%	0%	1%	0%	2%	0%	1%	1%	5%	0%
		1100 - 1200	2,900	60	49%	9%	0%	8%	12%	2%	2%	1%	0%	0%	0%	1%	4%	0%	1%	1%	10%	0%
		1200 - 1300	2,650	63	54%	8%	0%	7%	11%	2%	1%	1%	0%	1%	0%	1%	3%	0%	1%	1%	9%	0%
		1300 - 1400	2,600	64	55%	9%	0%	9%	13%	1%	1%	1%	0%	0%	1%	1%	2%	0%	1%	1%	6%	0%
		1400 - 1500	2,950	59	51%	8%	0%	9%	10%	2%	3%	1%	0%	0%	1%	2%	6%	0%	1%	1%	5%	0%
		1500 - 1600	3,200	51	52%	9%	0%	7%	11%	3%	1%	1%	0%	1%	0%	1%	5%	0%	2%	1%	6%	0%
		1600 - 1700	3,550	38	57%	6%	0%	9%	8%	2%	3%	1%	0%	1%	1%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,000	36	65%	6%	0%	8%	7%	1%	1%	1%	0%	0%	0%	1%	1%	0%	1%	1%	7%	0%
		1800 - 1900	4,000	36	68%	6%	0%	7%	5%	1%	2%	1%	0%	0%	1%	1%	2%	0%	1%	1%	5%	0%
		1900 - 2000	3,300	47	63%	7%	0%	5%	6%	1%	1%	1%	0%	0%	0%	3%	9%	0%	1%	1%	3%	0%
		2000 - 2100	2,700	63	69%	9%	0%	7%	6%	1%	1%	1%	0%	0%	0%	1%	2%	0%	2%	1%	1%	0%
		2100 - 2200	3,050	56	73%	10%	0%	5%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	1%	2%	0%
		2200 - 2300	1,900	75	71%	12%	0%	5%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	2%	0%
		2300 - 0000	1,350	80	65%	16%	0%	5%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
23	Yuen Long Highway (NB) - L018_3	0000 - 0100	950	80	62%	19%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	1%	0%
		0100 - 0200	650	80	46%	29%	0%	5%	8%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	500	80	46%	30%	0%	6%	9%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	4%	0%
		0300 - 0400	400	80	40%	33%	0%	4%	12%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	450	80	49%	25%	0%	5%	12%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	2%	0%
		0500 - 0600	650	80	35%	22%	0%	6%	14%	0%	1%	1%	0%	0%	0%	2%	9%	0%	4%	1%	3%	0%
		0600 - 0700	2,000	73	47%	14%	0%	5%	16%	2%	0%	1%	0%	1%	2%	2%	4%	0%	2%	2%	4%	0%
		0700 - 0800	4,000	36	65%	9%	0%	6%	7%	2%	0%	1%	0%	1%	1%	1%	2%	0%	2%	2%	4%	0%
		0800 - 0900	3,900	36	60%	10%	0%	7%	12%	2%	1%	1%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		0900 - 1000	3,350	45	51%	9%	0%	10%	9%	3%	2%	1%	0%	0%	1%	2%	5%	0%	1%	1%	5%	0%
		1000 - 1100	2,750	62	53%	10%	0%	10%	13%	3%	2%	1%	0%	0%	1%	0%	2%	0%	1%	1%	5%	0%
		1100 - 1200	2,900	60	49%	9%	0%	8%	12%	2%	2%	1%	0%	0%	0%	1%	4%	0%	1%	1%	10%	0%
		1200 - 1300	2,650	63	54%	8%	0%	7%	11%	2%	1%	1%	0%	1%	0%	1%	3%	0%	1%	1%	9%	0%
		1300 - 1400	2,600	64	55%	9%	0%	9%	13%	1%	1%	1%	0%	0%	1%	1%	2%	0%	1%	1%	6%	0%
		1400 - 1500	2,950	59	51%	8%	0%	9%	10%	2%	3%	1%	0%	0%	1%	2%	6%	0%	1%	1%	5%	0%
		1500 - 1600	3,200	51	52%	9%	0%	7%	11%	3%	1%	1%	0%	1%	0%	1%	5%	0%	2%	1%	6%	0%
		1600 - 1700	3,550	38	57%	6%	0%	9%	8%	2%	3%	1%	0%	1%	1%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,000	36	65%	6%	0%	8%	7%	1%	1%	1%	0%	0%	0%	1%	1%	0%	1%	1%	7%	0%
		1800 - 1900	4,000	36	68%	6%	0%	7%	5%	1%	2%	1%	0%	0%	1%	1%	2%	0%	1%	1%	5%	0%
		1900 - 2000	3,300	47	63%	7%	0%	5%	6%	1%	1%	1%	0%	0%	0%	3%	9%	0%	1%	1%	3%	0%
		2000 - 2100	2,700	63	69%	9%	0%	7%	6%	1%	1%	1%	0%	0%	0%	1%	2%	0%	2%	1%	1%	0%
		2100 - 2200	3,050	56	73%	10%	0%	5%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	1%	2%	0%
		2200 - 2300	1,900	75	71%	12%	0%	5%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	2%	0%
		2300 - 0000	1,350	80	65%	16%	0%	5%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
24	Yuen Long Highway (SB) - L019_1	0000 - 0100	950	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	500	80	43%	33%	0%	6%	5%	3%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	400	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	450	80	46%	28%	0%	5%	6%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	2%	2%	1%	0%	0%	0%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,850	75	48%	12%	0%	5%	9%	4%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	3,900	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	3,750	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	6%	0%
		0900 - 1000	3,400	43	48%	10%	0%	10%	5%	9%	3%	0%	0%	0%	1%	1%	4%	0%	1%	2%	7%	0%
		1000 - 1100	2,800	61	49%	11%	0%	10%	7%	10%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	2,950	59	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,700	63	51%	9%	0%	7%	6%	7%	2%	1%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,550	65	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	3,000	58	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,250	49	49%	10%	0%	8%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	3,800	36	52%	9%	0%	9%	5%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,150	36	61%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,100	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	3,200	51	63%	8%	0%	6%	3%	2%	1%	1%	0%	0%	0%	3%	8%	0%	1%	2%	3%	0%
		2000 - 2100	2,700	63	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,050	56	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	1,900	75	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,350	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
25	Yuen Long Highway (SB) - L019_2	0000 - 0100	950	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	500	80	43%	33%	0%	6%	5%	3%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	400	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	450	80	46%	28%	0%	5%	6%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	2%	2%	1%	0%	0%	0%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,850	75	48%	12%	0%	5%	9%	4%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	3,900	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	3,750	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	6%	0%
		0900 - 1000	3,400	43	48%	10%	0%	10%	5%	9%	3%	0%	0%	0%	1%	1%	4%	0%	1%	2%	7%	0%
		1000 - 1100	2,800	61	49%	11%	0%	10%	7%	10%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	2,950	59	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,700	63	51%	9%	0%	7%	6%	7%	2%	1%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,550	65	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	3,000	58	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,250	49	49%	10%	0%	8%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	3,800	36	52%	9%	0%	9%	5%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,150	36	61%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,100	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	3,200	51	63%	8%	0%	6%	3%	2%	1%	1%	0%	0%	0%	3%	8%	0%	1%	2%	3%	0%
		2000 - 2100	2,700	63	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,050	56	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	1,900	75	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,350	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
26	Yuen Long Highway (SB) - L019_3	0000 - 0100	950	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	500	80	43%	33%	0%	6%	5%	3%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	400	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	450	80	46%	28%	0%	5%	6%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	2%	2%	1%	0%	0%	0%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,850	75	48%	12%	0%	5%	9%	4%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	3,900	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	3,750	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	6%	0%
		0900 - 1000	3,400	43	48%	10%	0%	10%	5%	9%	3%	0%	0%	0%	1%	1%	4%	0%	1%	2%	7%	0%
		1000 - 1100	2,800	61	49%	11%	0%	10%	7%	10%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	2,950	59	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,700	63	51%	9%	0%	7%	6%	7%	2%	1%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,550	65	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	3,000	58	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,250	49	49%	10%	0%	8%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	3,800	36	52%	9%	0%	9%	5%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,150	36	61%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,100	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	3,200	51	63%	8%	0%	6%	3%	2%	1%	1%	0%	0%	0%	3%	8%	0%	1%	2%	3%	0%
		2000 - 2100	2,700	63	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,050	56	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	1,900	75	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,350	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
27	Yuen Long Highway (SB) - L019_4	0000 - 0100	950	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	500	80	43%	33%	0%	6%	5%	3%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	400	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	450	80	46%	28%	0%	5%	6%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	2%	2%	1%	0%	0%	0%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,850	75	48%	12%	0%	5%	9%	4%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	3,900	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	3,750	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	6%	0%
		0900 - 1000	3,400	43	48%	10%	0%	10%	5%	9%	3%	0%	0%	0%	1%	1%	4%	0%	1%	2%	7%	0%
		1000 - 1100	2,800	61	49%	11%	0%	10%	7%	10%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	2,950	59	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,700	63	51%	9%	0%	7%	6%	7%	2%	1%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,550	65	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	3,000	58	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,250	49	49%	10%	0%	8%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	3,800	36	52%	9%	0%	9%	5%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,150	36	61%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,100	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	3,200	51	63%	8%	0%	6%	3%	2%	1%	1%	0%	0%	0%	3%	8%	0%	1%	2%	3%	0%
		2000 - 2100	2,700	63	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,050	56	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	1,900	75	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,350	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
28	Slip road from Lam Tei Interchange (SB) - L020	0000 - 0100	300	49	51%	27%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	4%	5%	0%	0%
		0100 - 0200	200	50	37%	41%	0%	7%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	1%	0%
		0200 - 0300	150	50	37%	43%	0%	9%	3%	1%	0%	1%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		0300 - 0400	150	50	33%	46%	0%	5%	5%	1%	0%	2%	0%	0%	0%	0%	0%	0%	4%	3%	2%	0%
		0400 - 0500	150	50	41%	37%	0%	7%	4%	1%	0%	1%	0%	0%	0%	0%	0%	0%	5%	3%	1%	0%
		0500 - 0600	200	50	30%	35%	0%	10%	5%	0%	0%	1%	0%	1%	1%	1%	4%	0%	10%	3%	1%	0%
		0600 - 0700	600	42	49%	19%	0%	9%	4%	1%	0%	2%	0%	2%	1%	2%	2%	0%	2%	4%	4%	0%
		0700 - 0800	1,300	27	63%	11%	0%	11%	2%	1%	0%	1%	0%	1%	0%	1%	1%	0%	2%	3%	3%	0%
		0800 - 0900	1,250	28	60%	14%	0%	13%	3%	1%	0%	1%	0%	1%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	850	37	48%	14%	1%	18%	4%	1%	0%	1%	0%	0%	1%	1%	2%	0%	4%	2%	2%	0%
		1000 - 1100	700	40	50%	16%	0%	17%	5%	2%	0%	1%	0%	0%	1%	0%	1%	0%	3%	2%	2%	0%
		1100 - 1200	700	40	48%	16%	0%	15%	5%	1%	0%	1%	0%	1%	0%	1%	2%	0%	4%	3%	4%	0%
		1200 - 1300	650	41	52%	13%	0%	12%	4%	1%	0%	1%	0%	3%	0%	1%	1%	0%	3%	3%	4%	0%
		1300 - 1400	650	41	52%	14%	0%	15%	5%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	4%	3%	0%
		1400 - 1500	750	39	49%	14%	0%	15%	4%	1%	1%	1%	0%	1%	1%	2%	3%	0%	3%	3%	2%	0%
		1500 - 1600	800	38	50%	15%	0%	13%	5%	2%	0%	1%	0%	2%	0%	1%	3%	0%	4%	3%	3%	0%
		1600 - 1700	650	41	49%	13%	0%	15%	6%	1%	0%	0%	0%	3%	2%	1%	2%	0%	4%	3%	1%	0%
		1700 - 1800	750	39	55%	13%	0%	13%	5%	1%	0%	0%	0%	1%	1%	0%	1%	0%	3%	5%	1%	0%
		1800 - 1900	750	39	58%	12%	0%	13%	3%	0%	0%	0%	0%	0%	2%	1%	1%	0%	4%	6%	1%	0%
		1900 - 2000	800	38	61%	11%	0%	9%	2%	0%	0%	1%	0%	0%	0%	2%	5%	0%	3%	3%	1%	0%
		2000 - 2100	750	39	61%	14%	0%	11%	2%	1%	0%	1%	0%	0%	0%	1%	1%	0%	3%	4%	1%	0%
		2100 - 2200	850	37	65%	15%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	3%	4%	1%	0%
		2200 - 2300	550	44	62%	18%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	4%	5%	1%	0%
		2300 - 0000	400	47	56%	24%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	4%	5%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
29	Slip road from Castle Peak Road - Lam Tei (SB) - L021	0000 - 0100	250	70	47%	26%	0%	10%	3%	1%	1%	0%	0%	0%	0%	0%	1%	0%	2%	6%	1%	0%
		0100 - 0200	150	70	33%	35%	0%	8%	6%	2%	1%	0%	0%	0%	0%	0%	1%	0%	3%	3%	7%	0%
		0200 - 0300	150	70	33%	36%	0%	9%	7%	1%	2%	0%	0%	0%	0%	0%	0%	0%	3%	3%	6%	0%
		0300 - 0400	100	70	28%	42%	0%	7%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	8%	0%
		0400 - 0500	150	70	34%	32%	0%	8%	10%	2%	2%	0%	0%	0%	0%	0%	0%	0%	3%	3%	5%	0%
		0500 - 0600	200	70	25%	28%	0%	9%	11%	1%	3%	0%	0%	1%	3%	2%	6%	0%	6%	3%	7%	0%
		0600 - 0700	550	61	39%	9%	0%	8%	14%	1%	2%	0%	0%	0%	4%	1%	2%	0%	2%	4%	13%	0%
		0700 - 0800	1,100	44	54%	6%	0%	11%	6%	1%	2%	0%	0%	0%	1%	1%	1%	0%	1%	3%	12%	0%
		0800 - 0900	1,050	46	50%	7%	0%	12%	10%	2%	3%	0%	0%	0%	2%	0%	0%	0%	1%	4%	8%	0%
		0900 - 1000	800	53	37%	11%	0%	17%	7%	3%	5%	0%	0%	0%	3%	1%	3%	0%	2%	2%	10%	0%
		1000 - 1100	650	58	38%	12%	0%	16%	10%	3%	4%	0%	0%	0%	4%	0%	1%	0%	2%	2%	9%	0%
		1100 - 1200	700	56	34%	11%	0%	13%	9%	3%	4%	0%	0%	0%	2%	1%	2%	0%	2%	2%	17%	0%
		1200 - 1300	650	58	39%	10%	0%	11%	8%	2%	3%	0%	0%	1%	2%	1%	2%	0%	2%	3%	16%	0%
		1300 - 1400	600	60	40%	11%	0%	14%	10%	2%	3%	0%	0%	0%	3%	0%	1%	0%	2%	3%	11%	0%
		1400 - 1500	700	56	37%	10%	0%	14%	8%	3%	6%	0%	0%	0%	3%	2%	4%	0%	1%	3%	10%	0%
		1500 - 1600	750	55	38%	11%	0%	12%	9%	3%	3%	0%	0%	1%	2%	1%	3%	0%	2%	2%	12%	0%
		1600 - 1700	700	56	34%	15%	0%	14%	5%	3%	3%	0%	0%	2%	10%	2%	2%	0%	1%	2%	7%	0%
		1700 - 1800	750	55	43%	15%	0%	13%	5%	2%	2%	0%	0%	1%	4%	1%	1%	0%	1%	3%	9%	0%
		1800 - 1900	750	55	44%	14%	0%	13%	3%	1%	3%	0%	0%	0%	7%	1%	1%	0%	1%	4%	6%	0%
		1900 - 2000	700	56	52%	10%	0%	10%	5%	1%	1%	0%	0%	0%	1%	3%	7%	0%	2%	3%	6%	0%
		2000 - 2100	600	60	56%	13%	0%	13%	5%	1%	2%	0%	0%	0%	1%	1%	1%	0%	2%	4%	3%	0%
		2100 - 2200	650	58	60%	13%	0%	10%	3%	1%	0%	0%	0%	0%	1%	1%	1%	0%	2%	4%	4%	0%
		2200 - 2300	400	66	58%	16%	0%	9%	4%	1%	0%	0%	0%	0%	2%	0%	2%	0%	2%	5%	3%	0%
		2300 - 0000	300	69	52%	22%	0%	8%	5%	1%	1%	0%	0%	0%	1%	0%	2%	0%	3%	5%	1%	0%
30	Access Road (SB) - L022	0000 - 0100	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	60%	20%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0300 - 0400	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0400 - 0500	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	74%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	100	27	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	100	27	76%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	100	27	67%	8%	0%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1000 - 1100	50	30	70%	6%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	50	30	70%	8%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	50	30	72%	8%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1300 - 1400	50	30	70%	8%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1400 - 1500	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	50	30	74%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	72%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	76%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	100	27	81%	6%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	78%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	81%	7%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	82%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	76%	12%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
31	Access Road (NB) - L023	0000 - 0100	50	30	66%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0300 - 0400	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0400 - 0500	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0500 - 0600	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0600 - 0700	50	30	72%	8%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0700 - 0800	100	27	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	100	27	75%	7%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	70%	8%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	50	30	74%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	50	30	72%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	50	30	76%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	78%	4%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	100	27	81%	4%	0%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	82%	4%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	80%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	84%	6%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	80%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	74%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
32	Lam Tei Interchange (EB) - L024	0000 - 0100	300	40	43%	29%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
		0100 - 0200	250	40	30%	41%	0%	9%	4%	2%	0%	1%	0%	0%	0%	0%	1%	0%	6%	2%	2%	0%
		0200 - 0300	200	40	31%	43%	0%	11%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0300 - 0400	150	40	27%	49%	0%	8%	7%	3%	0%	2%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	150	40	36%	41%	0%	10%	7%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%
		0500 - 0600	200	40	25%	34%	0%	11%	8%	1%	1%	1%	0%	1%	1%	1%	4%	0%	12%	2%	2%	0%
		0600 - 0700	650	38	42%	19%	0%	10%	10%	2%	1%	1%	0%	1%	3%	1%	2%	0%	4%	2%	4%	0%
		0700 - 0800	1,300	33	56%	12%	0%	13%	4%	2%	1%	1%	0%	1%	1%	0%	1%	0%	3%	2%	4%	0%
		0800 - 0900	1,300	33	52%	14%	0%	14%	7%	2%	1%	1%	0%	1%	2%	0%	0%	0%	2%	2%	2%	0%
		0900 - 1000	950	36	39%	15%	0%	22%	6%	3%	2%	1%	0%	0%	1%	1%	2%	0%	4%	1%	3%	0%
		1000 - 1100	800	37	40%	16%	0%	21%	8%	4%	1%	1%	0%	0%	2%	0%	1%	0%	4%	2%	2%	0%
		1100 - 1200	800	37	39%	16%	0%	19%	7%	3%	1%	1%	0%	0%	1%	0%	2%	0%	4%	2%	5%	0%
		1200 - 1300	750	37	43%	14%	0%	16%	7%	3%	1%	1%	0%	2%	1%	0%	1%	0%	4%	2%	5%	0%
		1300 - 1400	750	37	43%	15%	0%	19%	8%	2%	1%	1%	0%	0%	1%	0%	1%	0%	4%	3%	3%	0%
		1400 - 1500	850	36	41%	14%	0%	19%	6%	3%	2%	0%	0%	0%	1%	1%	3%	0%	3%	2%	3%	0%
		1500 - 1600	900	36	41%	16%	0%	17%	7%	4%	1%	1%	0%	1%	1%	1%	2%	0%	5%	2%	3%	0%
		1600 - 1700	800	37	39%	14%	0%	22%	5%	3%	1%	1%	0%	2%	3%	0%	1%	0%	3%	3%	2%	0%
		1700 - 1800	900	36	46%	14%	0%	20%	5%	2%	1%	1%	0%	1%	1%	0%	0%	0%	3%	4%	2%	0%
		1800 - 1900	850	36	49%	13%	0%	20%	3%	1%	1%	1%	0%	0%	2%	0%	1%	0%	3%	4%	1%	0%
		1900 - 2000	850	36	55%	12%	0%	12%	4%	1%	0%	1%	0%	0%	0%	1%	4%	0%	5%	2%	2%	0%
		2000 - 2100	750	37	54%	15%	0%	15%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2100 - 2200	850	36	59%	16%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2200 - 2300	550	38	56%	19%	0%	11%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	5%	3%	1%	0%
		2300 - 0000	400	39	49%	26%	0%	10%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
33	Lam Tei Interchange (WB) - L025	0000 - 0100	400	39	49%	29%	0%	10%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	4%	0%	0%
		0100 - 0200	250	40	35%	43%	0%	7%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	1%	0%
		0200 - 0300	200	40	37%	46%	0%	9%	5%	1%	0%	2%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%
		0300 - 0400	150	40	29%	48%	0%	6%	5%	1%	0%	3%	0%	0%	0%	0%	0%	0%	4%	2%	1%	0%
		0400 - 0500	200	40	38%	38%	0%	8%	6%	1%	0%	2%	0%	0%	0%	0%	0%	0%	6%	3%	1%	0%
		0500 - 0600	250	40	28%	35%	0%	9%	7%	0%	0%	3%	0%	1%	1%	0%	2%	0%	10%	2%	1%	0%
		0600 - 0700	700	37	49%	17%	0%	8%	8%	1%	0%	2%	0%	1%	3%	1%	1%	0%	3%	4%	2%	0%
		0700 - 0800	1,500	32	64%	10%	0%	11%	3%	1%	0%	2%	0%	1%	1%	0%	0%	0%	3%	3%	2%	0%
		0800 - 0900	1,450	32	59%	12%	0%	12%	6%	1%	0%	2%	0%	1%	2%	0%	0%	0%	2%	3%	1%	0%
		0900 - 1000	1,100	35	46%	15%	0%	19%	5%	2%	1%	2%	0%	0%	1%	1%	1%	0%	4%	2%	2%	0%
		1000 - 1100	950	36	47%	17%	0%	17%	7%	2%	1%	2%	0%	0%	1%	0%	0%	0%	3%	2%	2%	0%
		1100 - 1200	950	36	45%	17%	0%	16%	7%	1%	1%	2%	0%	0%	1%	0%	1%	0%	4%	2%	3%	0%
		1200 - 1300	850	36	50%	14%	0%	13%	6%	1%	0%	2%	0%	2%	1%	0%	1%	0%	4%	3%	3%	0%
		1300 - 1400	850	36	49%	15%	0%	15%	7%	1%	0%	2%	0%	0%	1%	0%	0%	0%	3%	3%	2%	0%
		1400 - 1500	950	36	48%	15%	0%	16%	6%	1%	1%	1%	0%	0%	1%	1%	1%	0%	3%	2%	2%	0%
		1500 - 1600	1,050	35	48%	16%	0%	14%	6%	2%	0%	2%	0%	1%	1%	0%	1%	0%	4%	2%	2%	0%
		1600 - 1700	1,100	35	45%	16%	0%	16%	5%	1%	1%	3%	0%	2%	2%	1%	1%	0%	3%	2%	2%	0%
		1700 - 1800	1,200	34	52%	16%	0%	14%	4%	1%	0%	3%	0%	1%	1%	0%	0%	0%	3%	3%	2%	0%
		1800 - 1900	1,200	34	55%	15%	0%	14%	3%	0%	1%	2%	0%	0%	1%	0%	1%	0%	3%	3%	1%	0%
		1900 - 2000	1,050	35	61%	12%	0%	10%	3%	0%	0%	2%	0%	0%	0%	1%	2%	0%	4%	3%	1%	0%
		2000 - 2100	950	36	58%	15%	0%	12%	3%	1%	0%	3%	0%	0%	0%	0%	0%	0%	4%	3%	0%	0%
		2100 - 2200	1,050	35	63%	16%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		2200 - 2300	700	37	60%	19%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	4%	4%	0%	0%
		2300 - 0000	500	39	53%	26%	0%	8%	3%	0%	0%	1%	0%	0%	0%	0%	0%	0%	5%	4%	0%	0%
34	Castle Peak Road - Lingnan (NB) - L026	0000 - 0100	400	38	49%	26%	0%	9%	2%	1%	0%	3%	0%	0%	0%	0%	0%	0%	5%	5%	1%	0%
		0100 - 0200	300	39	35%	38%	0%	7%	4%	1%	0%	3%	0%	0%	0%	0%	0%	0%	6%	3%	3%	0%
		0200 - 0300	250	40	35%	39%	0%	8%	4%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0300 - 0400	200	40	30%	43%	0%	6%	6%	1%	0%	6%	0%	0%	0%	0%	0%	0%	5%	2%	3%	0%
		0400 - 0500	200	40	39%	34%	0%	7%	6%	1%	1%	3%	0%	0%	0%	0%	0%	0%	6%	2%	2%	0%
		0500 - 0600	300	39	28%	30%	0%	8%	7%	0%	0%	5%	0%	1%	1%	1%	2%	0%	12%	2%	3%	0%
		0600 - 0700	750	35	46%	16%	0%	8%	8%	1%	0%	4%	0%	1%	2%	1%	1%	0%	4%	4%	4%	0%
		0700 - 0800	1,550	27	61%	10%	0%	11%	3%	1%	0%	3%	0%	1%	1%	0%	0%	0%	3%	3%	4%	0%
		0800 - 0900	1,500	27	57%	12%	0%	12%	6%	1%	0%	3%	0%	1%	1%	0%	0%	0%	2%	3%	3%	0%
		0900 - 1000	1,250	30	45%	13%	0%	17%	5%	2%	1%	3%	0%	0%	1%	1%	1%	0%	5%	2%	5%	0%
		1000 - 1100	1,050	32	45%	15%	0%	16%	7%	2%	1%	3%	0%	0%	1%	0%	0%	0%	4%	2%	4%	0%
		1100 - 1200	1,100	31	43%	14%	0%	14%	7%	2%	1%	3%	0%	0%	1%	0%	1%	0%	4%	2%	8%	0%
		1200 - 1300	1,000	32	47%	12%	0%	12%	6%	2%	1%	4%	0%	2%	1%	0%	1%	0%	4%	3%	7%	0%
		1300 - 1400	1,000	32	48%	13%	0%	14%	7%	1%	1%	3%	0%	0%	1%	0%	0%	0%	4%	3%	5%	0%
		1400 - 1500	1,050	32	47%	13%	0%	15%	6%	2%	1%	2%	0%	0%	1%	1%	2%	0%	3%	2%	5%	0%
		1500 - 1600	1,200	30	47%	14%	0%	13%	6%	2%	1%	2%	0%	1%	1%	1%	1%	0%	5%	2%	5%	0%
		1600 - 1700	1,350	29	45%	13%	0%	14%	5%	2%	1%	4%	0%	2%	2%	1%	1%	0%	3%	2%	5%	0%
		1700 - 1800	1,450	28	52%	12%	0%	12%	4%	1%	0%	3%	0%	1%	1%	0%	0%	0%	3%	3%	6%	0%
		1800 - 1900	1,450	28	56%	12%	0%	12%	3%	1%	1%	3%	0%	0%	1%	1%	1%	0%	4%	3%	4%	0%
		1900 - 2000	1,150	31	59%	11%	0%	9%	3%	0%	0%	3%	0%	0%	0%	2%	3%	0%	4%	3%	2%	0%
		2000 - 2100	1,050	32	58%	13%	0%	11%	3%	1%	0%	4%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		2100 - 2200	1,150	31	63%	14%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	4%	3%	2%	0%
		2200 - 2300	750	35	60%	17%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	1%	0%	5%	4%	1%	0%
		2300 - 0000	550	37	54%	23%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
35	Castle Peak Road - Lingnan (SB) - L027	0000 - 0100	150	40	36%	31%	0%	9%	2%	1%	1%	3%	0%	0%	0%	0%	1%	0%	12%	5%	0%	0%
		0100 - 0200	100	40	24%	42%	0%	7%	3%	2%	1%	3%	0%	0%	0%	0%	1%	0%	14%	2%	1%	0%
		0200 - 0300	100	40	25%	44%	0%	8%	3%	2%	2%	3%	0%	0%	0%	0%	0%	0%	10%	3%	0%	0%
		0300 - 0400	50	40	24%	54%	0%	6%	6%	2%	0%	6%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0400 - 0500	100	40	31%	45%	0%	8%	6%	2%	2%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	40	18%	32%	0%	7%	5%	0%	1%	4%	0%	1%	1%	1%	5%	0%	22%	2%	1%	0%
		0600 - 0700	300	39	39%	19%	0%	6%	6%	2%	1%	3%	2%	2%	3%	1%	3%	0%	10%	2%	2%	0%
		0700 - 0800	550	37	54%	12%	0%	9%	3%	2%	1%	2%	1%	1%	1%	0%	1%	0%	8%	2%	1%	0%
		0800 - 0900	550	37	51%	15%	0%	10%	4%	3%	2%	3%	1%	1%	2%	0%	0%	0%	5%	2%	1%	0%
		0900 - 1000	400	38	34%	16%	0%	18%	5%	4%	3%	3%	0%	0%	1%	1%	4%	0%	10%	2%	1%	0%
		1000 - 1100	350	39	34%	18%	0%	17%	6%	5%	2%	3%	0%	0%	1%	0%	1%	0%	9%	2%	1%	0%
		1100 - 1200	350	39	33%	17%	0%	15%	6%	4%	2%	3%	0%	0%	1%	0%	3%	0%	10%	2%	2%	0%
		1200 - 1300	300	39	37%	15%	0%	12%	6%	3%	2%	4%	3%	2%	1%	0%	2%	0%	10%	3%	2%	0%
		1300 - 1400	300	39	37%	17%	0%	15%	7%	2%	2%	4%	0%	0%	1%	0%	1%	0%	9%	3%	1%	0%
		1400 - 1500	350	39	35%	16%	0%	15%	5%	4%	3%	3%	0%	0%	1%	1%	5%	0%	8%	3%	1%	0%
		1500 - 1600	400	38	34%	17%	0%	13%	6%	5%	2%	3%	2%	1%	1%	1%	4%	0%	10%	2%	2%	0%
		1600 - 1700	350	39	25%	17%	0%	21%	7%	4%	1%	8%	0%	1%	2%	0%	3%	0%	6%	4%	1%	0%
		1700 - 1800	350	39	31%	18%	0%	19%	6%	3%	1%	6%	0%	1%	1%	0%	1%	0%	6%	6%	2%	0%
		1800 - 1900	350	39	33%	17%	0%	19%	4%	1%	1%	5%	0%	0%	1%	0%	2%	0%	7%	7%	1%	0%
		1900 - 2000	350	39	45%	13%	0%	10%	3%	1%	1%	4%	0%	0%	0%	1%	8%	0%	10%	3%	1%	0%
		2000 - 2100	350	39	45%	17%	0%	12%	3%	2%	1%	5%	0%	0%	0%	0%	1%	0%	10%	3%	0%	0%
		2100 - 2200	350	39	51%	18%	0%	9%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	9%	4%	1%	0%
		2200 - 2300	250	40	47%	21%	0%	8%	2%	1%	0%	2%	0%	0%	0%	0%	2%	0%	11%	4%	0%	0%
		2300 - 0000	200	40	40%	28%	0%	8%	3%	2%	1%	3%	0%	0%	0%	0%	2%	0%	12%	5%	0%	0%
36	Slip road to Yuen Long Highway (EB) - L028	0000 - 0100	250	50	47%	29%	0%	13%	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	3%	1%	0%
		0100 - 0200	200	50	33%	42%	0%	10%	6%	2%	1%	1%	0%	0%	0%	0%	1%	0%	0%	2%	4%	0%
		0200 - 0300	150	50	32%	43%	0%	11%	5%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0300 - 0400	150	50	28%	45%	0%	8%	8%	3%	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%
		0400 - 0500	150	50	36%	37%	0%	9%	8%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0500 - 0600	200	50	26%	34%	0%	12%	10%	1%	2%	2%	0%	1%	1%	1%	3%	0%	6%	1%	4%	0%
		0600 - 0700	600	42	40%	18%	0%	11%	11%	1%	1%	1%	0%	1%	2%	1%	1%	0%	2%	2%	9%	0%
		0700 - 0800	1,150	30	55%	11%	0%	14%	5%	2%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	8%	0%
		0800 - 0900	1,150	30	50%	13%	0%	15%	8%	2%	1%	1%	0%	0%	1%	0%	0%	0%	1%	1%	5%	0%
		0900 - 1000	900	36	39%	13%	0%	22%	6%	3%	4%	1%	0%	0%	1%	1%	2%	0%	2%	1%	6%	0%
		1000 - 1100	750	39	39%	15%	0%	20%	8%	4%	3%	1%	0%	0%	1%	0%	0%	0%	2%	1%	5%	0%
		1100 - 1200	750	39	37%	14%	0%	18%	8%	3%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	11%	0%
		1200 - 1300	700	40	41%	12%	0%	15%	7%	3%	3%	1%	0%	2%	1%	0%	1%	0%	2%	2%	10%	0%
		1300 - 1400	650	41	42%	14%	0%	18%	9%	2%	3%	1%	0%	0%	1%	0%	0%	0%	2%	2%	7%	0%
		1400 - 1500	750	39	39%	13%	0%	18%	7%	3%	5%	1%	0%	0%	1%	1%	2%	0%	1%	1%	6%	0%
		1500 - 1600	800	38	41%	14%	0%	16%	8%	4%	2%	1%	0%	1%	1%	0%	2%	0%	2%	1%	7%	0%
		1600 - 1700	800	38	39%	12%	0%	19%	6%	4%	4%	2%	0%	2%	3%	1%	1%	0%	2%	2%	3%	0%
		1700 - 1800	800	38	48%	13%	0%	17%	5%	2%	2%	2%	0%	1%	1%	0%	0%	0%	1%	3%	4%	0%
		1800 - 1900	800	38	51%	12%	0%	17%	4%	1%	4%	1%	0%	0%	2%	1%	1%	0%	2%	3%	3%	0%
		1900 - 2000	750	39	56%	12%	0%	13%	4%	1%	1%	1%	0%	0%	0%	1%	3%	0%	2%	2%	3%	0%
		2000 - 2100	700	40	55%	15%	0%	16%	4%	2%	1%	2%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2100 - 2200	750	39	60%	16%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2200 - 2300	450	46	58%	19%	0%	11%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2300 - 0000	350	48	52%	25%	0%	10%	4%	1%	1%	1%	0%	0%	0%	0%	1%	0%	3%	3%	1%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
37	Access Road to To Yuen Wai (NB) - L029	0000 - 0100	50	30	38%	40%	0%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	24%	52%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	24%	52%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	18%	52%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0400 - 0500	50	30	26%	50%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	20%	46%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0600 - 0700	50	30	46%	14%	0%	6%	26%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	100	27	64%	10%	0%	10%	11%	2%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	100	27	54%	12%	0%	11%	17%	3%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0900 - 1000	100	27	38%	22%	0%	24%	10%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1000 - 1100	100	27	38%	24%	0%	22%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	36%	25%	0%	20%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	100	27	41%	21%	0%	17%	11%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	100	27	39%	23%	0%	19%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	100	27	39%	23%	0%	21%	11%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	100	27	38%	23%	0%	17%	12%	3%	0%	0%	2%	2%	0%	0%	0%	0%	0%	3%	0%	0%
		1600 - 1700	100	27	29%	34%	0%	29%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1700 - 1800	100	27	32%	31%	0%	25%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	0%
		1800 - 1900	100	27	34%	29%	0%	26%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	0%
		1900 - 2000	100	27	56%	19%	0%	14%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	100	27	50%	23%	0%	16%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2100 - 2200	100	27	55%	24%	0%	13%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2200 - 2300	50	30	50%	28%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	42%	36%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
38	Slip road to Yuen Long Highway (EB) - L030_1	0000 - 0100	250	50	47%	28%	0%	13%	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		0100 - 0200	200	50	34%	40%	0%	10%	6%	2%	2%	2%	0%	0%	0%	0%	1%	0%	0%	2%	4%	0%
		0200 - 0300	150	50	33%	39%	0%	11%	5%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0300 - 0400	100	50	29%	44%	0%	8%	8%	2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	6%	0%
		0400 - 0500	150	50	37%	36%	0%	10%	8%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
		0500 - 0600	200	50	27%	32%	0%	12%	9%	1%	2%	2%	0%	1%	1%	1%	4%	0%	6%	2%	4%	0%
		0600 - 0700	550	44	40%	18%	0%	11%	9%	1%	1%	1%	0%	1%	2%	1%	2%	0%	2%	2%	10%	0%
		0700 - 0800	1,100	33	54%	11%	0%	14%	4%	2%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	9%	0%
		0800 - 0900	1,050	34	50%	13%	0%	16%	7%	2%	2%	1%	0%	0%	1%	0%	0%	0%	1%	1%	6%	0%
		0900 - 1000	800	39	39%	13%	0%	22%	6%	3%	4%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1000 - 1100	700	41	39%	14%	0%	20%	8%	4%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	6%	0%
		1100 - 1200	700	41	37%	13%	0%	18%	7%	3%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	12%	0%
		1200 - 1300	650	42	41%	12%	0%	15%	7%	3%	3%	1%	0%	2%	1%	0%	1%	0%	2%	1%	11%	0%
		1300 - 1400	600	43	43%	13%	0%	18%	8%	2%	3%	1%	0%	0%	1%	0%	1%	0%	2%	2%	7%	0%
		1400 - 1500	700	41	40%	12%	0%	18%	7%	3%	6%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1500 - 1600	750	40	41%	13%	0%	16%	7%	4%	2%	1%	0%	1%	1%	0%	2%	0%	2%	1%	8%	0%
		1600 - 1700	700	41	41%	11%	0%	18%	6%	4%	5%	2%	0%	3%	3%	1%	1%	0%	2%	1%	4%	0%
		1700 - 1800	750	40	49%	11%	0%	17%	5%	3%	2%	2%	0%	1%	1%	0%	0%	0%	1%	2%	4%	0%
		1800 - 1900	750	40	52%	10%	0%	16%	4%	1%	4%	1%	0%	0%	2%	1%	1%	0%	2%	2%	3%	0%
		1900 - 2000	700	41	55%	11%	0%	13%	4%	1%	1%	1%	0%	0%	1%	1%	4%	0%	2%	2%	4%	0%
		2000 - 2100	600	43	56%	14%	0%	16%	4%	2%	1%	2%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2100 - 2200	700	41	61%	15%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	3%	0%
		2200 - 2300	450	47	59%	18%	0%	11%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2300 - 0000	300	50	52%	25%	0%	10%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	3%	2%	1%	0%
39	Slip road to Yuen Long Highway (EB) - L030_2	0000 - 0100	250	50	47%	28%	0%	13%	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		0100 - 0200	200	50	34%	40%	0%	10%	6%	2%	2%	2%	0%	0%	0%	0%	1%	0%	0%	2%	4%	0%
		0200 - 0300	150	50	33%	39%	0%	11%	5%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0300 - 0400	100	50	29%	44%	0%	8%	8%	2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	6%	0%
		0400 - 0500	150	50	37%	36%	0%	10%	8%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
		0500 - 0600	200	50	27%	32%	0%	12%	9%	1%	2%	2%	0%	1%	1%	1%	4%	0%	6%	2%	4%	0%
		0600 - 0700	550	44	40%	18%	0%	11%	9%	1%	1%	1%	0%	1%	2%	1%	2%	0%	2%	2%	10%	0%
		0700 - 0800	1,100	33	54%	11%	0%	14%	4%	2%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	9%	0%
		0800 - 0900	1,050	34	50%	13%	0%	16%	7%	2%	2%	1%	0%	0%	1%	0%	0%	0%	1%	1%	6%	0%
		0900 - 1000	800	39	39%	13%	0%	22%	6%	3%	4%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1000 - 1100	700	41	39%	14%	0%	20%	8%	4%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	6%	0%
		1100 - 1200	700	41	37%	13%	0%	18%	7%	3%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	12%	0%
		1200 - 1300	650	42	41%	12%	0%	15%	7%	3%	3%	1%	0%	2%	1%	0%	1%	0%	2%	1%	11%	0%
		1300 - 1400	600	43	43%	13%	0%	18%	8%	2%	3%	1%	0%	0%	1%	0%	1%	0%	2%	2%	7%	0%
		1400 - 1500	700	41	40%	12%	0%	18%	7%	3%	6%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1500 - 1600	750	40	41%	13%	0%	16%	7%	4%	2%	1%	0%	1%	1%	0%	2%	0%	2%	1%	8%	0%
		1600 - 1700	700	41	41%	11%	0%	18%	6%	4%	5%	2%	0%	3%	3%	1%	1%	0%	2%	1%	4%	0%
		1700 - 1800	750	40	49%	11%	0%	17%	5%	3%	2%	2%	0%	1%	1%	0%	0%	0%	1%	2%	4%	0%
		1800 - 1900	750	40	52%	10%	0%	16%	4%	1%	4%	1%	0%	0%	2%	1%	1%	0%	2%	2%	3%	0%
		1900 - 2000	700	41	55%	11%	0%	13%	4%	1%	1%	1%	0%	0%	1%	1%	4%	0%	2%	2%	4%	0%
		2000 - 2100	600	43	56%	14%	0%	16%	4%	2%	1%	2%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2100 - 2200	700	41	61%	15%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	3%	0%
		2200 - 2300	450	47	59%	18%	0%	11%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2300 - 0000	300	50	52%	25%	0%	10%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	3%	2%	1%	0%
40	Yuen Long Highway (EB) - L031	0000 - 0100	1,150	80	59%	21%	0%	7%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	2%	2%	1%	0%
		0100 - 0200	800	80	43%	31%	0%	6%	7%	2%	1%	1%	0%	0%	0%	0%	2%	0%	3%	1%	4%	0%
		0200 - 0300	650	80	43%	32%	0%	7%	8%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	4%	0%
		0300 - 0400	500	80	36%	36%	0%	5%	11%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	550	80	46%	27%	0%	6%	11%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	3%	0%
		0500 - 0600	800	80	33%	24%	0%	7%	13%	0%	1%	1%	0%	1%	1%	2%	8%	0%	5%	1%	4%	0%
		0600 - 0700	2,500	80	45%	15%	0%	6%	15%	1%	1%	1%	0%	1%	2%	2%	3%	0%	2%	2%	5%	0%
		0700 - 0800	5,050	50	62%	9%	0%	8%	6%	2%	1%	1%	0%	0%	0%	1%	1%	0%	2%	2%	5%	0%
		0800 - 0900	4,950	52	58%	11%	0%	9%	11%	2%	1%	1%	0%	0%	1%	0%	0%	0%	1%	2%	3%	0%
		0900 - 1000	4,150	63	48%	10%	0%	13%	9%	3%	3%	1%	0%	0%	1%	1%	4%	0%	2%	1%	6%	0%
		1000 - 1100	3,400	70	50%	11%	0%	12%	12%	3%	2%	1%	0%	0%	1%	0%	1%	0%	1%	1%	5%	0%
		1100 - 1200	3,550	69	47%	10%	0%	10%	11%	3%	2%	1%	0%	0%	0%	1%	3%	0%	1%	1%	10%	0%
		1200 - 1300	3,250	72	51%	9%	0%	8%	10%	2%	2%	1%	0%	1%	0%	1%	2%	0%	2%	1%	9%	0%
		1300 - 1400	3,150	73	52%	10%	0%	10%	12%	1%	2%	1%	0%	0%	1%	0%	1%	0%	1%	1%	6%	0%
		1400 - 1500	3,650	68	49%	9%	0%	10%	9%	3%	3%	1%	0%	0%	1%	2%	5%	0%	1%	1%	6%	0%
		1500 - 1600	3,900	66	50%	10%	0%	9%	10%	3%	1%	1%	0%	1%	0%	1%	4%	0%	2%	1%	6%	0%
		1600 - 1700	4,250	62	54%	7%	0%	10%	8%	2%	3%	1%	0%	1%	2%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,750	57	62%	7%	0%	9%	7%	1%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	7%	0%
		1800 - 1900	4,750	57	65%	7%	0%	9%	5%	1%	3%	1%	0%	0%	1%	1%	2%	0%	1%	1%	5%	0%
		1900 - 2000	3,950	65	62%	8%	0%	7%	5%	1%	1%	1%	0%	0%	0%	3%	8%	0%	1%	1%	3%	0%
		2000 - 2100	3,300	71	66%	10%	0%	9%	5%	1%	1%	1%	0%	0%	0%	1%	1%	0%	2%	1%	2%	0%
		2100 - 2200	3,700	68	71%	11%	0%	7%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	2%	2%	0%
		2200 - 2300	2,350	80	68%	13%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	2%	0%
		2300 - 0000	1,600	80	63%	18%	0%	6%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
41	Yuen Long Highway (WB) - L032	0000 - 0100	1,250	80	57%	22%	0%	7%	2%	2%	0%	1%	0%	0%	0%	0%	1%	0%	2%	4%	1%	0%
		0100 - 0200	900	80	41%	33%	0%	5%	4%	4%	1%	1%	0%	0%	0%	0%	2%	0%	3%	3%	4%	0%
		0200 - 0300	700	80	42%	34%	0%	6%	4%	3%	1%	1%	0%	0%	0%	0%	0%	0%	2%	2%	4%	0%
		0300 - 0400	550	80	36%	37%	0%	4%	6%	5%	0%	2%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	600	80	45%	29%	0%	5%	7%	5%	1%	1%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	850	80	34%	28%	0%	6%	8%	1%	2%	2%	0%	0%	1%	1%	6%	0%	5%	2%	4%	0%
		0600 - 0700	2,450	80	49%	13%	0%	5%	8%	3%	1%	2%	0%	0%	2%	1%	2%	0%	1%	4%	8%	0%
		0700 - 0800	5,200	66	64%	8%	0%	7%	3%	3%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		0800 - 0900	5,000	67	60%	9%	0%	8%	6%	4%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	4,400	72	48%	10%	0%	12%	5%	7%	3%	1%	0%	0%	1%	1%	3%	0%	2%	2%	6%	0%
		1000 - 1100	3,650	80	49%	12%	0%	11%	7%	8%	2%	1%	0%	0%	1%	0%	1%	0%	1%	2%	5%	0%
		1100 - 1200	3,800	76	46%	11%	0%	10%	6%	7%	2%	1%	0%	0%	0%	1%	3%	0%	2%	2%	11%	0%
		1200 - 1300	3,500	80	51%	10%	0%	8%	6%	6%	2%	1%	1%	1%	0%	1%	2%	0%	2%	2%	10%	0%
		1300 - 1400	3,300	80	53%	11%	0%	10%	7%	4%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	3,850	76	48%	10%	0%	10%	5%	7%	3%	1%	0%	0%	1%	2%	4%	0%	1%	2%	6%	0%
		1500 - 1600	4,200	73	49%	11%	0%	9%	6%	8%	1%	1%	1%	0%	0%	1%	4%	0%	2%	2%	7%	0%
		1600 - 1700	4,750	69	51%	10%	0%	10%	5%	7%	2%	1%	0%	1%	1%	1%	3%	0%	1%	2%	5%	0%
		1700 - 1800	5,250	66	59%	10%	0%	9%	4%	5%	1%	1%	0%	0%	0%	0%	1%	0%	1%	2%	5%	0%
		1800 - 1900	5,200	66	63%	9%	0%	9%	3%	2%	2%	1%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	4,100	74	63%	8%	0%	6%	3%	1%	1%	1%	0%	0%	0%	2%	7%	0%	2%	2%	3%	0%
		2000 - 2100	3,550	80	65%	11%	0%	8%	3%	3%	1%	1%	0%	0%	0%	1%	1%	0%	2%	3%	2%	0%
		2100 - 2200	4,000	74	70%	11%	0%	6%	2%	2%	0%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2200 - 2300	2,500	80	67%	14%	0%	6%	2%	2%	0%	1%	0%	0%	0%	0%	2%	0%	2%	4%	2%	0%
		2300 - 0000	1,750	80	61%	19%	0%	5%	3%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
42	Slip road from Yuen Long Highway (WB) - L033_1	0000 - 0100	300	50	54%	25%	0%	8%	2%	1%	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	1%	0%
		0100 - 0200	250	50	40%	38%	0%	6%	4%	2%	0%	4%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0200 - 0300	200	50	40%	39%	0%	8%	4%	2%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	150	50	33%	42%	0%	5%	5%	3%	0%	7%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	150	50	44%	34%	0%	7%	6%	2%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	200	50	33%	32%	0%	8%	7%	1%	1%	6%	0%	1%	1%	1%	3%	0%	6%	2%	3%	0%
		0600 - 0700	600	50	52%	14%	0%	7%	5%	1%	0%	5%	1%	1%	3%	1%	2%	0%	1%	4%	4%	0%
		0700 - 0800	1,300	42	66%	8%	0%	8%	2%	1%	0%	4%	1%	1%	1%	0%	1%	0%	1%	3%	4%	0%
		0800 - 0900	1,300	42	62%	10%	0%	9%	4%	2%	1%	5%	1%	0%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	1,000	45	49%	13%	0%	15%	5%	3%	1%	3%	0%	0%	1%	0%	1%	0%	2%	1%	5%	0%
		1000 - 1100	850	47	49%	14%	0%	14%	6%	3%	1%	4%	0%	0%	1%	0%	0%	0%	2%	2%	4%	0%
		1100 - 1200	850	47	46%	13%	0%	12%	6%	3%	1%	4%	0%	0%	0%	0%	1%	0%	2%	2%	9%	0%
		1200 - 1300	800	48	51%	11%	0%	10%	6%	2%	1%	4%	1%	1%	1%	0%	1%	0%	2%	2%	8%	0%
		1300 - 1400	800	48	52%	13%	0%	12%	7%	1%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	6%	0%
		1400 - 1500	850	47	50%	13%	0%	13%	5%	3%	1%	3%	0%	0%	1%	1%	2%	0%	2%	2%	5%	0%
		1500 - 1600	950	46	50%	13%	0%	11%	6%	3%	0%	3%	1%	1%	1%	0%	1%	0%	2%	1%	6%	0%
		1600 - 1700	1,000	45	47%	13%	0%	13%	6%	3%	1%	5%	0%	1%	1%	0%	0%	0%	2%	1%	6%	0%
		1700 - 1800	1,150	44	53%	13%	0%	11%	5%	2%	0%	4%	0%	1%	0%	0%	0%	0%	2%	2%	7%	0%
		1800 - 1900	1,100	44	58%	12%	0%	12%	4%	1%	1%	3%	0%	0%	1%	0%	0%	0%	2%	2%	5%	0%
		1900 - 2000	950	46	63%	10%	0%	8%	3%	1%	0%	4%	0%	0%	0%	1%	3%	0%	2%	2%	3%	0%
		2000 - 2100	850	47	62%	13%	0%	10%	3%	1%	0%	5%	0%	0%	0%	0%	0%	0%	2%	2%	1%	0%
		2100 - 2200	950	46	67%	13%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		2200 - 2300	600	50	65%	16%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%
		2300 - 0000	450	50	58%	22%	0%	6%	3%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	0%	0%
43	Slip road from Yuen Long Highway (WB) - L033_2	0000 - 0100	300	50	54%	25%	0%	8%	2%	1%	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	1%	0%
		0100 - 0200	250	50	40%	38%	0%	6%	4%	2%	0%	4%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0200 - 0300	200	50	40%	39%	0%	8%	4%	2%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	150	50	33%	42%	0%	5%	5%	3%	0%	7%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	150	50	44%	34%	0%	7%	6%	2%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	200	50	33%	32%	0%	8%	7%	1%	1%	6%	0%	1%	1%	1%	3%	0%	6%	2%	3%	0%
		0600 - 0700	600	50	52%	14%	0%	7%	5%	1%	0%	5%	1%	1%	3%	1%	2%	0%	1%	4%	4%	0%
		0700 - 0800	1,300	42	66%	8%	0%	8%	2%	1%	0%	4%	1%	1%	1%	0%	1%	0%	1%	3%	4%	0%
		0800 - 0900	1,300	42	62%	10%	0%	9%	4%	2%	1%	5%	1%	0%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	1,000	45	49%	13%	0%	15%	5%	3%	1%	3%	0%	0%	1%	0%	1%	0%	2%	1%	5%	0%
		1000 - 1100	850	47	49%	14%	0%	14%	6%	3%	1%	4%	0%	0%	1%	0%	0%	0%	2%	2%	4%	0%
		1100 - 1200	850	47	46%	13%	0%	12%	6%	3%	1%	4%	0%	0%	0%	0%	1%	0%	2%	2%	9%	0%
		1200 - 1300	800	48	51%	11%	0%	10%	6%	2%	1%	4%	1%	1%	1%	0%	1%	0%	2%	2%	8%	0%
		1300 - 1400	800	48	52%	13%	0%	12%	7%	1%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	6%	0%
		1400 - 1500	850	47	50%	13%	0%	13%	5%	3%	1%	3%	0%	0%	1%	1%	2%	0%	2%	2%	5%	0%
		1500 - 1600	950	46	50%	13%	0%	11%	6%	3%	0%	3%	1%	1%	1%	0%	1%	0%	2%	1%	6%	0%
		1600 - 1700	1,000	45	47%	13%	0%	13%	6%	3%	1%	5%	0%	1%	1%	0%	0%	0%	2%	1%	6%	0%
		1700 - 1800	1,150	44	53%	13%	0%	11%	5%	2%	0%	4%	0%	1%	0%	0%	0%	0%	2%	2%	7%	0%
		1800 - 1900	1,100	44	58%	12%	0%	12%	4%	1%	1%	3%	0%	0%	1%	0%	0%	0%	2%	2%	5%	0%
		1900 - 2000	950	46	63%	10%	0%	8%	3%	1%	0%	4%	0%	0%	0%	1%	3%	0%	2%	2%	3%	0%
		2000 - 2100	850	47	62%	13%	0%	10%	3%	1%	0%	5%	0%	0%	0%	0%	0%	0%	2%	2%	1%	0%
		2100 - 2200	950	46	67%	13%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		2200 - 2300	600	50	65%	16%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%
		2300 - 0000	450	50	58%	22%	0%	6%	3%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	0%	0%
44	Fu Hang Road (WB) - L034	0000 - 0100	50	30	40%	10%	0%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0100 - 0200	50	30	30%	14%	0%	14%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0200 - 0300	50	30	36%	16%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0300 - 0400	50	30	20%	20%	0%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0400 - 0500	50	30	16%	16%	0%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	36%	0%	0%
		0500 - 0600	50	30	26%	12%	0%	12%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	22%	6%	0%	12%	34%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	6%	0%
		0700 - 0800	100	27	36%	3%	0%	17%	19%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	5%	0%
		0800 - 0900	100	27	29%	3%	0%	17%	27%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	3%	0%
		0900 - 1000	50	30	26%	4%	0%	18%	22%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	4%	0%
		1000 - 1100	50	30	30%	2%	0%	14%	26%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	2%	0%
		1100 - 1200	50	30	26%	2%	0%	14%	26%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	6%	0%
		1200 - 1300	50	30	28%	4%	0%	12%	24%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	6%	0%
		1300 - 1400	50	30	30%	4%	0%	12%	30%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	4%	0%
		1400 - 1500	50	30	32%	2%	0%	14%	24%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	2%	0%
		1500 - 1600	50	30	26%	2%	0%	12%	26%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	6%	0%
		1600 - 1700	50	30	44%	4%	0%	4%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1700 - 1800	50	30	46%	4%	0%	4%	14%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	4%	0%
		1800 - 1900	50	30	54%	4%	0%	4%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	4%	0%
		1900 - 2000	50	30	46%	4%	0%	10%	18%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	4%	0%
		2000 - 2100	50	30	46%	4%	0%	14%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2100 - 2200	50	30	48%	6%	0%	10%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%
		2200 - 2300	50	30	48%	6%	0%	12%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	44%	8%	0%	8%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
45	Fu Hang Road (EB) - L035	0000 - 0100	50	30	44%	14%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0100 - 0200	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0200 - 0300	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0300 - 0400	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0400 - 0500	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0500 - 0600	50	30	16%	16%	0%	0%	36%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	26%	18%	0%	18%	10%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	36%	16%	0%	26%	6%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	10%	0%	0%
		0800 - 0900	50	30	30%	18%	0%	22%	10%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	10%	0%	0%
		0900 - 1000	50	30	30%	6%	0%	14%	20%	14%	0%	0%	0%	0%	0%	0%	6%	0%	0%	4%	6%	0%
		1000 - 1100	50	30	24%	8%	0%	12%	24%	16%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	8%	0%
		1100 - 1200	50	30	24%	8%	0%	12%	24%	12%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	12%	0%
		1200 - 1300	50	30	24%	4%	0%	8%	28%	12%	0%	0%	4%	0%	0%	0%	4%	0%	0%	4%	12%	0%
		1300 - 1400	50	30	28%	10%	0%	10%	30%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	10%	0%
		1400 - 1500	50	30	24%	8%	0%	12%	24%	12%	0%	0%	0%	0%	0%	0%	8%	0%	0%	4%	8%	0%
		1500 - 1600	50	30	26%	6%	0%	10%	24%	14%	0%	0%	4%	0%	0%	0%	6%	0%	0%	4%	6%	0%
		1600 - 1700	50	30	30%	2%	0%	2%	26%	18%	0%	0%	0%	0%	0%	0%	8%	0%	0%	4%	10%	0%
		1700 - 1800	50	30	38%	2%	0%	2%	24%	12%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	12%	0%
		1800 - 1900	50	30	48%	2%	0%	2%	20%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	8%	8%	0%
		1900 - 2000	50	30	40%	8%	0%	8%	16%	4%	0%	0%	0%	0%	0%	0%	12%	0%	0%	8%	4%	0%
		2000 - 2100	50	30	42%	12%	0%	12%	16%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	48%	10%	0%	10%	10%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	10%	4%	0%
		2200 - 2300	50	30	44%	16%	0%	8%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	52%	12%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
46	Castle Peak Road - Lingnan (SB) - L036	0000 - 0100	250	40	43%	31%	0%	7%	2%	2%	0%	2%	0%	0%	0%	0%	1%	0%	9%	4%	0%	0%
		0100 - 0200	150	40	29%	43%	0%	5%	3%	3%	1%	3%	0%	0%	0%	0%	1%	0%	10%	2%	1%	0%
		0200 - 0300	150	40	31%	45%	0%	6%	3%	2%	1%	2%	0%	0%	0%	0%	0%	0%	9%	2%	0%	0%
		0300 - 0400	100	40	28%	53%	0%	5%	4%	4%	0%	5%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		0400 - 0500	100	40	37%	44%	0%	6%	5%	3%	1%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	150	40	23%	34%	0%	6%	5%	1%	1%	3%	0%	1%	1%	1%	5%	0%	19%	1%	1%	0%
		0600 - 0700	450	38	43%	18%	0%	5%	6%	3%	1%	2%	1%	1%	4%	1%	4%	0%	8%	2%	1%	0%
		0700 - 0800	900	33	59%	12%	0%	7%	2%	3%	1%	2%	1%	1%	1%	1%	1%	0%	6%	2%	1%	0%
		0800 - 0900	850	34	56%	14%	0%	8%	4%	4%	1%	2%	1%	0%	2%	0%	0%	0%	4%	2%	1%	0%
		0900 - 1000	650	36	41%	16%	0%	14%	4%	5%	2%	2%	0%	0%	1%	1%	3%	0%	8%	1%	1%	0%
		1000 - 1100	550	37	41%	18%	0%	13%	5%	6%	1%	3%	0%	0%	1%	0%	1%	0%	7%	2%	1%	0%
		1100 - 1200	550	37	41%	18%	0%	12%	5%	5%	1%	3%	0%	0%	1%	0%	3%	0%	8%	2%	1%	0%
		1200 - 1300	500	37	44%	15%	0%	10%	4%	4%	1%	3%	3%	1%	1%	0%	2%	0%	8%	2%	1%	0%
		1300 - 1400	500	37	45%	17%	0%	12%	5%	3%	1%	3%	0%	0%	1%	0%	1%	0%	7%	3%	1%	0%
		1400 - 1500	550	37	43%	16%	0%	12%	4%	5%	2%	2%	0%	0%	1%	1%	4%	0%	6%	2%	1%	0%
		1500 - 1600	600	36	42%	17%	0%	10%	5%	6%	1%	2%	2%	1%	1%	1%	3%	0%	8%	2%	1%	0%
		1600 - 1700	550	37	41%	18%	0%	16%	4%	4%	0%	5%	0%	1%	1%	0%	1%	0%	5%	3%	0%	0%
		1700 - 1800	600	36	48%	18%	0%	14%	4%	3%	0%	4%	0%	1%	0%	0%	0%	0%	5%	4%	0%	0%
		1800 - 1900	600	36	51%	17%	0%	14%	3%	1%	0%	3%	0%	0%	1%	0%	1%	0%	5%	4%	0%	0%
		1900 - 2000	600	36	54%	13%	0%	7%	2%	1%	0%	3%	0%	0%	1%	2%	6%	0%	8%	2%	1%	0%
		2000 - 2100	550	37	53%	17%	0%	9%	2%	2%	1%	4%	0%	0%	0%	0%	1%	0%	8%	3%	0%	0%
		2100 - 2200	600	36	59%	18%	0%	7%	1%	1%	0%	2%	0%	0%	0%	0%	1%	0%	7%	3%	0%	0%
		2200 - 2300	400	38	55%	21%	0%	6%	2%	1%	0%	2%	0%	0%	1%	0%	2%	0%	9%	3%	0%	0%
		2300 - 0000	300	39	47%	27%	0%	6%	2%	2%	0%	2%	0%	0%	0%	0%	2%	0%	9%	3%	0%	0%
47	Castle Peak Road - Lingnan (NB) - L037	0000 - 0100	200	40	42%	32%	0%	10%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	9%	5%	0%	0%
		0100 - 0200	150	40	29%	45%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	10%	3%	1%	0%
		0200 - 0300	100	40	30%	46%	0%	8%	3%	1%	0%	1%	0%	0%	0%	0%	0%	0%	9%	2%	0%	0%
		0300 - 0400	100	40	27%	49%	0%	6%	4%	2%	0%	3%	0%	0%	0%	0%	0%	0%	7%	2%	0%	0%
		0400 - 0500	100	40	33%	39%	0%	8%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	10%	3%	0%	0%
		0500 - 0600	150	40	23%	34%	0%	7%	5%	0%	1%	3%	0%	1%	1%	2%	3%	0%	19%	2%	1%	0%
		0600 - 0700	300	39	36%	23%	0%	9%	11%	1%	0%	2%	0%	1%	3%	1%	1%	0%	7%	4%	1%	0%
		0700 - 0800	550	37	51%	15%	0%	12%	5%	1%	0%	1%	0%	1%	1%	0%	0%	0%	6%	3%	1%	0%
		0800 - 0900	550	37	47%	18%	0%	14%	8%	1%	0%	2%	0%	1%	2%	0%	0%	0%	3%	3%	1%	0%
		0900 - 1000	500	37	41%	16%	0%	18%	4%	2%	1%	2%	0%	0%	1%	2%	2%	0%	8%	2%	1%	0%
		1000 - 1100	450	38	42%	18%	0%	17%	6%	2%	1%	2%	0%	0%	1%	0%	0%	0%	7%	2%	1%	0%
		1100 - 1200	450	38	41%	18%	0%	16%	6%	2%	1%	2%	0%	1%	1%	1%	1%	0%	8%	2%	2%	0%
		1200 - 1300	400	38	45%	16%	0%	13%	5%	2%	1%	3%	0%	3%	1%	1%	1%	0%	8%	3%	2%	0%
		1300 - 1400	400	38	45%	17%	0%	15%	6%	1%	1%	3%	0%	0%	1%	1%	1%	0%	7%	3%	1%	0%
		1400 - 1500	450	38	43%	16%	0%	16%	5%	2%	1%	1%	0%	1%	1%	2%	2%	0%	6%	2%	1%	0%
		1500 - 1600	500	37	42%	17%	0%	14%	5%	2%	1%	2%	0%	2%	1%	1%	2%	0%	8%	2%	1%	0%
		1600 - 1700	600	36	48%	13%	0%	15%	2%	2%	1%	3%	0%	3%	2%	2%	1%	0%	6%	2%	1%	0%
		1700 - 1800	650	36	56%	13%	0%	13%	2%	1%	0%	3%	0%	1%	1%	1%	0%	0%	5%	3%	1%	0%
		1800 - 1900	650	36	57%	12%	0%	12%	1%	0%	1%	2%	0%	0%	1%	1%	1%	0%	6%	3%	0%	0%
		1900 - 2000	500	37	54%	13%	0%	10%	3%	0%	0%	2%	0%	0%	0%	3%	3%	0%	8%	3%	0%	0%
		2000 - 2100	450	38	53%	17%	0%	12%	2%	1%	0%	3%	0%	0%	0%	1%	0%	0%	8%	3%	0%	0%
		2100 - 2200	500	37	57%	18%	0%	9%	2%	1%	0%	2%	0%	0%	0%	1%	1%	0%	7%	3%	0%	0%
		2200 - 2300	300	39	55%	21%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	8%	4%	0%	0%
		2300 - 0000	250	40	47%	28%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	9%	3%	0%	0%
48	Castle Peak Road - Lingnan (NB) - L038	0000 - 0100	400	38	49%	27%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	5%	1%	0%
		0100 - 0200	300	39	35%	39%	0%	7%	4%	1%	0%	3%	0%	0%	0%	0%	0%	0%	6%	3%	3%	0%
		0200 - 0300	250	40	35%	39%	0%	8%	4%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0300 - 0400	200	40	30%	43%	0%	6%	6%	2%	0%	5%	0%	0%	0%	0%	0%	0%	5%	2%	3%	0%
		0400 - 0500	200	40	39%	35%	0%	7%	6%	1%	1%	3%	0%	0%	0%	0%	0%	0%	6%	2%	2%	0%
		0500 - 0600	300	39	28%	31%	0%	9%	7%	0%	0%	4%	0%	1%	1%	1%	2%	0%	11%	2%	3%	0%
		0600 - 0700	750	35	46%	16%	0%	8%	8%	1%	0%	3%	0%	1%	2%	1%	1%	0%	3%	4%	4%	0%
		0700 - 0800	1,550	27	61%	10%	0%	11%	3%	1%	0%	3%	0%	1%	1%	0%	0%	0%	3%	3%	4%	0%
		0800 - 0900	1,500	27	57%	12%	0%	12%	6%	1%	0%	3%	0%	1%	1%	0%	0%	0%	2%	3%	3%	0%
		0900 - 1000	1,250	30	45%	14%	0%	17%	5%	2%	1%	2%	0%	0%	1%	1%	1%	0%	4%	2%	5%	0%
		1000 - 1100	1,050	32	46%	15%	0%	16%	7%	2%	1%	3%	0%	0%	1%	0%	0%	0%	4%	2%	4%	0%
		1100 - 1200	1,050	32	43%	14%	0%	14%	7%	2%	1%	3%	0%	0%	0%	0%	1%	0%	4%	2%	8%	0%
		1200 - 1300	1,000	32	48%	12%	0%	12%	6%	2%	1%	3%	0%	2%	1%	0%	1%	0%	4%	3%	7%	0%
		1300 - 1400	1,000	32	48%	14%	0%	14%	7%	1%	1%	3%	0%	0%	1%	0%	0%	0%	4%	3%	5%	0%
		1400 - 1500	1,050	32	47%	13%	0%	15%	6%	2%	1%	2%	0%	0%	1%	1%	2%	0%	3%	2%	5%	0%
		1500 - 1600	1,150	31	47%	14%	0%	13%	6%	2%	1%	2%	0%	1%	1%	1%	1%	0%	4%	2%	5%	0%
		1600 - 1700	1,300	29	45%	13%	0%	14%	5%	2%	1%	4%	0%	2%	2%	1%	1%	0%	3%	2%	5%	0%
		1700 - 1800	1,450	28	53%	12%	0%	12%	4%	1%	0%	3%	0%	1%	1%	0%	0%	0%	3%	3%	6%	0%
		1800 - 1900	1,450	28	56%	12%	0%	12%	3%	1%	1%	2%	0%	0%	1%	1%	1%	0%	3%	3%	4%	0%
		1900 - 2000	1,150	31	59%	11%	0%	9%	3%	0%	0%	3%	0%	0%	0%	2%	3%	0%	4%	3%	3%	0%
		2000 - 2100	1,050	32	58%	14%	0%	11%	3%	1%	0%	4%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		2100 - 2200	1,150	31	63%	14%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	4%	3%	2%	0%
		2200 - 2300	750	35	60%	17%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
		2300 - 0000	550	37	54%	23%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
49	Fu Shing Street (WB) - L039	0000 - 0100	50	30	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0600 - 0700	50	30	14%	0%	0%	0%	0%	0%	0%	72%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	24%	0%	0%	8%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	22%	0%	0%	8%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	8%	0%	0%	34%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	10%	0%	0%	28%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	10%	0%	0%	28%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	10%	0%	0%	20%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1300 - 1400	50	30	10%	0%	0%	28%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	12%	0%	0%	34%	0%	0%	0%	42%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1500 - 1600	50	30	12%	0%	0%	34%	0%	0%	0%	42%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	0%	0%	0%	36%	0%	0%	0%	58%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1700 - 1800	50	30	0%	0%	0%	40%	0%	0%	0%	54%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	50	30	0%	0%	0%	46%	0%	0%	0%	46%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	10%	0%	0%	18%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	8%	0%	0%	16%	0%	0%	0%	68%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	12%	0%	0%	26%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	16%	0%	0%	16%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	0%	0%	0%	26%	0%	0%	0%	48%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
50	Fu Shing Street (EB) - L040	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0600 - 0700	50	30	14%	0%	0%	0%	0%	0%	0%	72%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	24%	0%	0%	8%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	22%	0%	0%	8%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	18%	0%	0%	18%	0%	0%	0%	54%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	12%	0%	0%	12%	0%	0%	0%	64%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1100 - 1200	50	30	10%	0%	0%	10%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1200 - 1300	50	30	10%	0%	0%	10%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1300 - 1400	50	30	12%	0%	0%	12%	0%	0%	0%	64%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1400 - 1500	50	30	14%	0%	0%	14%	0%	0%	0%	58%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1500 - 1600	50	30	26%	0%	0%	12%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	12%	0%	0%	12%	0%	0%	0%	64%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		1700 - 1800	50	30	14%	0%	0%	14%	0%	0%	0%	56%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1800 - 1900	50	30	16%	0%	0%	16%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1900 - 2000	50	30	18%	0%	0%	10%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	16%	0%	0%	8%	0%	0%	0%	68%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	26%	0%	0%	12%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	20%	0%	0%	0%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	26%	0%	0%	0%	0%	0%	0%	48%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
51	Castle Peak Road - Lam Tei (SB) - L041	0000 - 0100	200	40	44%	32%	0%	10%	2%	1%	1%	3%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
		0100 - 0200	150	40	29%	42%	0%	7%	5%	1%	1%	4%	0%	0%	0%	0%	1%	0%	5%	2%	4%	0%
		0200 - 0300	150	40	29%	43%	0%	7%	5%	1%	2%	3%	0%	0%	0%	0%	0%	0%	4%	2%	4%	0%
		0300 - 0400	100	40	24%	47%	0%	5%	6%	2%	0%	6%	0%	0%	0%	0%	0%	0%	4%	1%	5%	0%
		0400 - 0500	100	40	32%	38%	0%	7%	7%	2%	2%	3%	0%	0%	0%	0%	0%	0%	4%	2%	3%	0%
		0500 - 0600	150	40	23%	35%	0%	8%	8%	1%	2%	5%	0%	1%	1%	1%	3%	0%	8%	1%	4%	0%
		0600 - 0700	450	38	43%	14%	0%	8%	8%	1%	2%	2%	1%	2%	4%	0%	1%	0%	3%	2%	9%	0%
		0700 - 0800	850	34	57%	9%	0%	10%	3%	1%	2%	2%	1%	2%	1%	0%	0%	0%	3%	1%	8%	0%
		0800 - 0900	850	34	54%	10%	0%	12%	6%	2%	2%	2%	1%	1%	2%	0%	0%	0%	2%	2%	5%	0%
		0900 - 1000	650	36	37%	15%	0%	17%	6%	3%	5%	3%	0%	0%	1%	0%	2%	0%	3%	1%	7%	0%
		1000 - 1100	550	37	38%	17%	0%	15%	8%	3%	4%	3%	0%	0%	2%	0%	1%	0%	3%	1%	6%	0%
		1100 - 1200	550	37	35%	16%	0%	13%	7%	3%	4%	3%	0%	1%	1%	0%	1%	0%	3%	1%	11%	0%
		1200 - 1300	500	37	39%	13%	0%	11%	6%	2%	3%	3%	2%	3%	1%	0%	1%	0%	3%	2%	10%	0%
		1300 - 1400	500	37	40%	15%	0%	14%	8%	2%	3%	3%	0%	0%	1%	0%	1%	0%	3%	2%	7%	0%
		1400 - 1500	550	37	38%	15%	0%	14%	6%	3%	7%	2%	0%	1%	1%	1%	2%	0%	3%	2%	7%	0%
		1500 - 1600	600	36	38%	16%	0%	12%	7%	3%	3%	2%	2%	2%	1%	0%	2%	0%	3%	1%	8%	0%
		1600 - 1700	600	36	32%	18%	0%	14%	7%	3%	5%	6%	0%	3%	3%	1%	1%	0%	2%	2%	4%	0%
		1700 - 1800	600	36	38%	19%	0%	13%	6%	2%	3%	5%	0%	1%	1%	0%	1%	0%	2%	4%	5%	0%
		1800 - 1900	600	36	41%	18%	0%	13%	4%	1%	5%	4%	0%	0%	2%	0%	1%	0%	2%	4%	4%	0%
		1900 - 2000	550	37	53%	13%	0%	9%	4%	1%	1%	4%	0%	0%	1%	1%	4%	0%	4%	2%	4%	0%
		2000 - 2100	500	37	51%	16%	0%	12%	4%	1%	2%	5%	0%	0%	0%	0%	1%	0%	4%	2%	2%	0%
		2100 - 2200	550	37	58%	18%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	3%	3%	3%	0%
		2200 - 2300	350	39	55%	21%	0%	8%	3%	1%	0%	2%	0%	0%	1%	0%	1%	0%	4%	3%	2%	0%
		2300 - 0000	250	40	48%	28%	0%	8%	3%	1%	1%	2%	0%	0%	0%	0%	1%	0%	4%	3%	0%	0%
52	Castle Peak Road - Lam Tei (NB) - L042	0000 - 0100	150	40	51%	23%	0%	8%	1%	1%	1%	4%	0%	0%	0%	0%	1%	0%	4%	5%	1%	0%
		0100 - 0200	100	40	36%	32%	0%	5%	4%	2%	1%	5%	0%	0%	0%	0%	1%	0%	5%	3%	6%	0%
		0200 - 0300	100	40	36%	33%	0%	7%	4%	1%	1%	4%	0%	0%	0%	0%	0%	0%	4%	3%	7%	0%
		0300 - 0400	100	40	29%	36%	0%	4%	5%	2%	0%	9%	0%	0%	0%	0%	0%	0%	4%	2%	9%	0%
		0400 - 0500	100	40	37%	29%	0%	6%	6%	2%	2%	5%	0%	0%	0%	0%	0%	0%	5%	3%	5%	0%
		0500 - 0600	100	40	27%	26%	0%	7%	8%	0%	1%	7%	0%	1%	1%	1%	3%	0%	9%	2%	7%	0%
		0600 - 0700	250	38	40%	12%	0%	6%	8%	1%	1%	6%	1%	2%	4%	1%	2%	0%	2%	4%	9%	0%
		0700 - 0800	550	34	55%	7%	0%	9%	3%	1%	1%	5%	1%	1%	1%	0%	1%	1%	2%	3%	9%	0%
		0800 - 0900	500	35	52%	9%	0%	10%	6%	1%	1%	6%	1%	1%	3%	0%	0%	0%	1%	4%	6%	0%
		0900 - 1000	500	35	41%	11%	0%	13%	5%	3%	2%	4%	0%	0%	1%	1%	2%	0%	3%	2%	11%	0%
		1000 - 1100	400	36	42%	12%	0%	12%	7%	4%	2%	4%	0%	1%	2%	0%	1%	0%	3%	2%	10%	0%
		1100 - 1200	450	36	38%	11%	0%	10%	6%	3%	2%	4%	0%	1%	1%	0%	1%	0%	3%	2%	19%	0%
		1200 - 1300	400	36	41%	9%	0%	8%	5%	3%	2%	5%	1%	3%	1%	1%	1%	0%	3%	3%	17%	0%
		1300 - 1400	400	36	44%	11%	0%	11%	7%	2%	2%	5%	0%	0%	1%	0%	1%	0%	3%	3%	13%	0%
		1400 - 1500	400	36	43%	11%	0%	11%	5%	3%	3%	3%	0%	1%	1%	2%	2%	0%	3%	2%	11%	0%
		1500 - 1600	450	36	43%	11%	0%	9%	6%	4%	1%	3%	1%	2%	1%	1%	2%	0%	3%	2%	12%	0%
		1600 - 1700	550	34	43%	10%	0%	10%	4%	3%	2%	4%	0%	3%	2%	1%	1%	0%	3%	2%	11%	0%
		1700 - 1800	600	33	50%	10%	0%	9%	4%	2%	1%	3%	0%	1%	1%	1%	0%	0%	3%	3%	13%	0%
		1800 - 1900	600	33	54%	10%	0%	9%	3%	1%	2%	3%	0%	0%	2%	1%	1%	0%	3%	3%	10%	0%
		1900 - 2000	450	36	57%	9%	0%	7%	3%	1%	0%	5%	0%	0%	0%	2%	3%	0%	3%	3%	6%	0%
		2000 - 2100	400	36	57%	12%	0%	9%	3%	2%	1%	6%	0%	0%	0%	1%	1%	0%	4%	4%	3%	0%
		2100 - 2200	400	36	63%	13%	0%	7%	2%	1%	0%	3%	0%	0%	1%	1%	1%	0%	3%	4%	4%	0%
		2200 - 2300	250	38	60%	14%	0%	6%	2%	1%	0%	3%	0%	0%	1%	0%	1%	0%	4%	4%	3%	0%
		2300 - 0000	200	39	56%	21%	0%	7%	3%	1%	1%	3%	0%	0%	1%	0%	1%	0%	4%	4%	1%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
53	Access road from To Yuen Wai (WB) - L043	0000 - 0100	50	30	38%	40%	0%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	24%	52%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	24%	52%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	18%	52%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0400 - 0500	50	30	26%	50%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	20%	46%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0600 - 0700	50	30	46%	14%	0%	6%	26%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	100	27	64%	10%	0%	10%	11%	2%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	100	27	54%	12%	0%	11%	17%	3%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0900 - 1000	100	27	38%	22%	0%	24%	10%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1000 - 1100	100	27	38%	24%	0%	22%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	36%	25%	0%	20%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	100	27	41%	21%	0%	17%	11%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	100	27	39%	23%	0%	19%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	100	27	39%	23%	0%	21%	11%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	100	27	38%	23%	0%	17%	12%	3%	0%	0%	2%	2%	0%	0%	0%	0%	0%	3%	0%	0%
		1600 - 1700	100	27	29%	34%	0%	29%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1700 - 1800	100	27	32%	31%	0%	25%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	0%
		1800 - 1900	100	27	34%	29%	0%	26%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	0%
		1900 - 2000	100	27	56%	19%	0%	14%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	100	27	50%	23%	0%	16%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2100 - 2200	100	27	55%	24%	0%	13%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2200 - 2300	50	30	50%	28%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	42%	36%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
54	Castle Peak Road - Lam Tei (SB) - L044	0000 - 0100	400	66	46%	28%	0%	10%	3%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	5%	1%	0%
		0100 - 0200	300	66	31%	38%	0%	7%	5%	2%	2%	1%	0%	0%	0%	0%	1%	0%	5%	3%	5%	0%
		0200 - 0300	250	66	31%	38%	0%	8%	6%	1%	2%	1%	0%	0%	0%	0%	0%	0%	4%	2%	5%	0%
		0300 - 0400	200	66	27%	44%	0%	6%	8%	3%	0%	2%	0%	0%	0%	0%	0%	0%	3%	2%	7%	0%
		0400 - 0500	200	66	34%	36%	0%	7%	8%	2%	2%	1%	0%	0%	0%	0%	0%	0%	5%	2%	4%	0%
		0500 - 0600	300	66	24%	30%	0%	9%	10%	0%	3%	2%	0%	1%	2%	1%	5%	0%	8%	2%	5%	0%
		0600 - 0700	900	66	40%	11%	0%	8%	10%	1%	2%	1%	0%	1%	4%	1%	2%	0%	3%	3%	12%	0%
		0700 - 0800	1,850	60	54%	7%	0%	11%	4%	1%	2%	1%	0%	1%	1%	0%	1%	0%	2%	3%	11%	0%
		0800 - 0900	1,750	66	51%	8%	0%	12%	7%	2%	3%	1%	0%	1%	3%	0%	0%	0%	1%	3%	7%	0%
		0900 - 1000	1,350	66	37%	12%	0%	16%	7%	3%	5%	1%	0%	0%	2%	1%	3%	0%	3%	1%	9%	0%
		1000 - 1100	1,150	66	38%	14%	0%	15%	9%	3%	4%	1%	0%	0%	3%	0%	1%	0%	3%	2%	8%	0%
		1100 - 1200	1,200	66	34%	13%	0%	13%	8%	3%	4%	1%	0%	1%	1%	1%	2%	0%	3%	2%	15%	0%
		1200 - 1300	1,100	66	39%	11%	0%	11%	7%	2%	4%	1%	1%	2%	1%	1%	2%	0%	3%	2%	14%	0%
		1300 - 1400	1,050	66	40%	13%	0%	14%	9%	2%	4%	1%	0%	0%	2%	0%	1%	0%	3%	3%	10%	0%
		1400 - 1500	1,200	66	37%	12%	0%	13%	7%	3%	7%	1%	0%	1%	2%	2%	3%	0%	2%	2%	9%	0%
		1500 - 1600	1,300	66	38%	13%	0%	12%	8%	4%	3%	1%	1%	1%	1%	1%	3%	0%	3%	2%	10%	0%
		1600 - 1700	1,250	66	33%	16%	0%	13%	7%	3%	5%	2%	0%	3%	6%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	1,250	66	41%	17%	0%	12%	6%	2%	2%	2%	0%	1%	2%	0%	1%	0%	2%	3%	7%	0%
		1800 - 1900	1,250	66	43%	16%	0%	12%	4%	1%	5%	2%	0%	0%	4%	1%	1%	0%	2%	4%	5%	0%
		1900 - 2000	1,200	66	53%	11%	0%	9%	5%	1%	1%	1%	0%	0%	1%	2%	6%	0%	3%	3%	5%	0%
		2000 - 2100	1,000	66	54%	14%	0%	12%	4%	1%	2%	2%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2100 - 2200	1,100	66	59%	15%	0%	9%	3%	1%	0%	1%	0%	0%	1%	1%	1%	0%	3%	3%	4%	0%
		2200 - 2300	700	66	56%	18%	0%	8%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	4%	4%	3%	0%
		2300 - 0000	500	66	50%	24%	0%	8%	4%	1%	2%	1%	0%	0%	1%	0%	1%	0%	4%	4%	1%	0%
55	Castle Peak Road - Lam Tei (SB) - L045	0000 - 0100	200	39	45%	31%	0%	9%	2%	1%	2%	3%	0%	0%	0%	0%	1%	0%	5%	3%	1%	0%
		0100 - 0200	150	40	29%	41%	0%	7%	4%	2%	2%	4%	0%	0%	0%	0%	1%	0%	5%	2%	4%	0%
		0200 - 0300	100	40	30%	43%	0%	8%	4%	1%	2%	3%	0%	0%	0%	0%	0%	0%	4%	1%	4%	0%
		0300 - 0400	100	40	25%	44%	0%	6%	6%	1%	0%	7%	0%	0%	0%	0%	0%	0%	4%	1%	6%	0%
		0400 - 0500	100	40	33%	38%	0%	6%	6%	1%	3%	4%	0%	0%	0%	0%	0%	0%	5%	1%	3%	0%
		0500 - 0600	150	40	23%	33%	0%	8%	8%	0%	3%	5%	0%	1%	1%	1%	3%	0%	9%	1%	4%	0%
		0600 - 0700	400	36	42%	14%	0%	8%	6%	1%	2%	3%	1%	3%	5%	1%	2%	0%	4%	2%	10%	0%
		0700 - 0800	750	31	55%	8%	0%	10%	2%	1%	2%	2%	1%	2%	1%	0%	1%	1%	3%	1%	9%	0%
		0800 - 0900	750	31	53%	10%	0%	12%	4%	1%	2%	3%	1%	1%	3%	0%	0%	0%	2%	1%	6%	0%
		0900 - 1000	550	34	37%	14%	0%	16%	5%	3%	6%	3%	0%	0%	1%	1%	2%	0%	4%	1%	7%	0%
		1000 - 1100	500	35	37%	16%	0%	15%	7%	3%	4%	4%	0%	0%	2%	0%	1%	0%	3%	1%	7%	0%
		1100 - 1200	500	35	34%	15%	0%	13%	7%	3%	4%	3%	0%	1%	1%	0%	2%	0%	4%	1%	13%	0%
		1200 - 1300	450	36	38%	13%	0%	10%	6%	2%	4%	4%	2%	3%	1%	0%	1%	0%	3%	2%	11%	0%
		1300 - 1400	450	36	40%	14%	0%	13%	7%	1%	4%	4%	0%	0%	1%	0%	1%	0%	3%	2%	8%	0%
		1400 - 1500	500	35	37%	14%	0%	13%	6%	3%	7%	3%	0%	1%	2%	1%	3%	0%	3%	2%	7%	0%
		1500 - 1600	550	34	38%	15%	0%	11%	6%	3%	3%	2%	2%	2%	1%	0%	2%	0%	4%	1%	8%	0%
		1600 - 1700	550	34	31%	17%	0%	13%	7%	4%	5%	7%	0%	3%	3%	1%	2%	0%	2%	2%	5%	0%
		1700 - 1800	550	34	39%	17%	0%	12%	7%	3%	3%	5%	0%	1%	1%	0%	1%	0%	2%	3%	6%	0%
		1800 - 1900	550	34	42%	17%	0%	12%	5%	1%	5%	5%	0%	0%	2%	0%	1%	0%	2%	3%	4%	0%
		1900 - 2000	500	35	53%	12%	0%	9%	4%	1%	1%	4%	0%	0%	1%	1%	4%	0%	4%	2%	4%	0%
		2000 - 2100	450	36	53%	16%	0%	11%	3%	1%	2%	5%	0%	0%	0%	0%	1%	0%	4%	2%	2%	0%
		2100 - 2200	500	35	58%	17%	0%	9%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	4%	2%	3%	0%
		2200 - 2300	300	38	55%	20%	0%	8%	3%	1%	0%	2%	0%	0%	1%	0%	1%	0%	5%	3%	2%	0%
		2300 - 0000	250	38	48%	27%	0%	8%	3%	1%	2%	2%	0%	0%	0%	0%	1%	0%	5%	3%	0%	0%
56	Lam Tei Main Street (WB) - L046	0000 - 0100	50	30	54%	24%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	44%	40%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0200 - 0300	50	30	44%	38%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	38%	38%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0400 - 0500	50	30	48%	36%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	40%	36%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0600 - 0700	100	27	70%	16%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0700 - 0800	200	22	80%	8%	0%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0800 - 0900	150	25	77%	10%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0900 - 1000	100	27	55%	13%	0%	24%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1000 - 1100	100	27	54%	15%	0%	22%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	100	27	54%	15%	0%	21%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1200 - 1300	100	27	60%	12%	0%	17%	4%	1%	0%	0%	0%	1%	0%	0%	0%	0%	0%	5%	0%	0%
		1300 - 1400	100	27	58%	13%	0%	19%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1400 - 1500	100	27	57%	13%	0%	20%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1500 - 1600	100	27	59%	14%	0%	17%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	100	27	38%	14%	0%	31%	6%	3%	0%	0%	0%	4%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	100	27	43%	14%	0%	27%	5%	2%	0%	0%	0%	2%	0%	0%	0%	0%	0%	7%	0%	0%
		1800 - 1900	100	27	47%	13%	0%	27%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	100	27	69%	11%	0%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2000 - 2100	100	27	66%	12%	0%	14%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	150	25	69%	13%	0%	11%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2200 - 2300	100	27	66%	15%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	62%	22%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
57	Castle Peak Road - Lam Tei (SB) - L047	0000 - 0100	350	66	45%	29%	0%	9%	3%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	4%	1%	0%
		0100 - 0200	250	66	30%	39%	0%	7%	6%	2%	2%	1%	0%	0%	0%	0%	1%	0%	5%	2%	6%	0%
		0200 - 0300	200	66	31%	40%	0%	8%	6%	1%	2%	1%	0%	0%	0%	0%	0%	0%	4%	2%	6%	0%
		0300 - 0400	150	66	26%	45%	0%	5%	8%	2%	0%	2%	0%	0%	0%	0%	0%	0%	3%	1%	7%	0%
		0400 - 0500	200	66	33%	35%	0%	7%	9%	2%	3%	1%	0%	0%	0%	0%	0%	0%	5%	2%	4%	0%
		0500 - 0600	300	66	23%	29%	0%	8%	10%	0%	3%	2%	0%	1%	2%	1%	6%	0%	9%	2%	6%	0%
		0600 - 0700	850	66	38%	10%	0%	8%	11%	1%	2%	1%	0%	1%	5%	1%	2%	0%	3%	3%	12%	0%
		0700 - 0800	1,700	66	52%	7%	0%	11%	5%	1%	2%	1%	0%	1%	2%	0%	1%	0%	3%	3%	12%	0%
		0800 - 0900	1,600	66	49%	8%	0%	13%	8%	2%	3%	1%	0%	1%	3%	0%	0%	0%	2%	3%	8%	0%
		0900 - 1000	1,250	66	35%	12%	0%	15%	7%	3%	6%	1%	0%	0%	2%	1%	3%	0%	3%	1%	10%	0%
		1000 - 1100	1,050	66	36%	14%	0%	14%	9%	4%	5%	1%	0%	0%	3%	0%	1%	0%	3%	2%	9%	0%
		1100 - 1200	1,100	66	33%	13%	0%	12%	8%	3%	5%	1%	0%	1%	2%	1%	2%	0%	3%	2%	16%	0%
		1200 - 1300	1,000	66	37%	11%	0%	10%	8%	3%	4%	1%	1%	2%	2%	1%	2%	0%	3%	2%	15%	0%
		1300 - 1400	950	66	38%	13%	0%	13%	9%	2%	4%	1%	0%	0%	2%	0%	1%	0%	3%	2%	11%	0%
		1400 - 1500	1,100	66	35%	12%	0%	13%	7%	3%	8%	1%	0%	1%	2%	2%	4%	0%	2%	2%	9%	0%
		1500 - 1600	1,200	66	36%	13%	0%	11%	8%	4%	3%	1%	1%	1%	2%	1%	3%	0%	3%	2%	11%	0%
		1600 - 1700	1,150	66	33%	17%	0%	11%	7%	3%	5%	2%	0%	2%	7%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	1,150	66	41%	17%	0%	10%	6%	2%	3%	2%	0%	1%	3%	0%	1%	0%	2%	3%	8%	0%
		1800 - 1900	1,150	66	43%	16%	0%	10%	4%	1%	5%	2%	0%	0%	5%	1%	2%	0%	2%	3%	5%	0%
		1900 - 2000	1,100	66	50%	11%	0%	9%	5%	1%	2%	1%	0%	0%	1%	3%	7%	0%	3%	2%	6%	0%
		2000 - 2100	900	66	53%	14%	0%	11%	4%	2%	2%	2%	0%	0%	0%	1%	1%	0%	4%	3%	3%	0%
		2100 - 2200	1,000	66	58%	16%	0%	9%	3%	1%	0%	1%	0%	0%	1%	1%	1%	0%	3%	3%	4%	0%
		2200 - 2300	650	66	55%	18%	0%	8%	4%	1%	0%	1%	0%	0%	1%	0%	2%	0%	4%	4%	3%	0%
		2300 - 0000	500	66	48%	25%	0%	8%	4%	1%	2%	1%	0%	0%	1%	0%	2%	0%	4%	4%	1%	0%
58	Castle Peak Road - Lam Tei (NB) - L048	0000 - 0100	300	66	44%	30%	0%	8%	3%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	5%	1%	0%
		0100 - 0200	250	66	30%	40%	0%	6%	4%	3%	1%	2%	0%	0%	0%	0%	2%	0%	4%	3%	5%	0%
		0200 - 0300	200	66	30%	44%	0%	7%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	5%	0%
		0300 - 0400	150	66	25%	45%	0%	5%	6%	4%	0%	3%	0%	0%	0%	0%	0%	0%	3%	2%	6%	0%
		0400 - 0500	150	66	33%	38%	0%	6%	7%	3%	1%	1%	0%	0%	0%	0%	0%	0%	4%	2%	3%	0%
		0500 - 0600	250	66	23%	32%	0%	7%	8%	1%	2%	2%	0%	0%	1%	2%	7%	0%	8%	2%	5%	0%
		0600 - 0700	500	66	35%	21%	0%	6%	6%	1%	2%	2%	0%	1%	5%	2%	4%	0%	3%	4%	7%	0%
		0700 - 0800	900	66	52%	14%	0%	8%	3%	2%	2%	2%	0%	1%	2%	1%	2%	1%	2%	3%	7%	0%
		0800 - 0900	850	66	48%	17%	0%	9%	4%	2%	2%	2%	0%	0%	3%	0%	1%	0%	1%	4%	5%	0%
		0900 - 1000	1,050	66	37%	14%	0%	13%	6%	5%	4%	1%	0%	0%	1%	2%	4%	0%	3%	2%	9%	0%
		1000 - 1100	850	66	38%	16%	0%	12%	8%	6%	3%	2%	0%	0%	2%	0%	1%	0%	2%	2%	8%	0%
		1100 - 1200	900	66	35%	15%	0%	11%	7%	5%	3%	1%	0%	0%	1%	1%	3%	0%	3%	2%	15%	0%
		1200 - 1300	850	66	39%	13%	0%	9%	7%	4%	2%	2%	0%	2%	1%	1%	2%	0%	3%	3%	13%	0%
		1300 - 1400	800	66	41%	15%	0%	11%	8%	3%	3%	2%	0%	0%	1%	1%	2%	0%	3%	3%	10%	0%
		1400 - 1500	900	66	37%	13%	0%	11%	6%	5%	5%	1%	0%	0%	1%	3%	5%	0%	2%	2%	8%	0%
		1500 - 1600	1,000	66	38%	15%	0%	9%	7%	6%	2%	1%	0%	1%	1%	1%	4%	0%	3%	2%	10%	0%
		1600 - 1700	1,350	66	41%	11%	0%	11%	6%	6%	3%	1%	0%	2%	2%	2%	2%	0%	2%	2%	9%	0%
		1700 - 1800	1,450	66	48%	11%	0%	10%	6%	4%	2%	1%	0%	1%	1%	1%	1%	0%	2%	3%	10%	0%
		1800 - 1900	1,400	66	52%	11%	0%	10%	4%	2%	3%	1%	0%	0%	1%	2%	2%	0%	2%	4%	7%	0%
		1900 - 2000	950	66	50%	12%	0%	7%	4%	1%	1%	2%	0%	0%	1%	4%	8%	0%	3%	3%	5%	0%
		2000 - 2100	800	66	54%	16%	0%	9%	4%	3%	1%	2%	0%	0%	0%	1%	1%	0%	3%	3%	2%	0%
		2100 - 2200	850	66	58%	17%	0%	7%	2%	2%	0%	1%	0%	0%	0%	1%	2%	0%	3%	4%	3%	0%
		2200 - 2300	550	66	56%	20%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	2%	0%	3%	5%	2%	0%
		2300 - 0000	400	66	49%	27%	0%	6%	4%	2%	1%	1%	0%	0%	1%	0%	2%	0%	4%	5%	1%	0%
59	Fuk Hang Tsuen Road (WB) - L049	0000 - 0100	100	30	41%	42%	0%	6%	2%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	4%	2%	0%
		0100 - 0200	100	30	26%	55%	0%	4%	4%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	8%	0%
		0200 - 0300	100	30	25%	52%	0%	5%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	9%	0%
		0300 - 0400	50	30	20%	56%	0%	4%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	10%	0%
		0400 - 0500	50	30	28%	50%	0%	4%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0500 - 0600	100	30	21%	43%	0%	6%	8%	0%	1%	0%	0%	1%	4%	1%	6%	0%	0%	1%	8%	0%
		0600 - 0700	250	26	32%	10%	0%	5%	12%	2%	0%	0%	0%	3%	12%	1%	2%	0%	0%	2%	18%	0%
		0700 - 0800	400	22	49%	7%	0%	7%	6%	2%	1%	0%	0%	2%	5%	0%	1%	0%	0%	2%	20%	0%
		0800 - 0900	400	22	46%	9%	0%	8%	10%	3%	1%	0%	0%	1%	8%	0%	0%	0%	0%	2%	13%	0%
		0900 - 1000	350	23	34%	19%	0%	11%	7%	2%	1%	0%	0%	1%	5%	1%	3%	0%	0%	1%	15%	0%
		1000 - 1100	300	25	34%	21%	0%	10%	9%	3%	1%	0%	0%	1%	6%	0%	1%	0%	0%	1%	13%	0%
		1100 - 1200	350	23	30%	19%	0%	8%	7%	2%	1%	0%	0%	1%	3%	0%	2%	0%	0%	1%	24%	0%
		1200 - 1300	300	25	34%	16%	0%	7%	7%	2%	1%	0%	1%	4%	3%	0%	2%	0%	0%	2%	22%	0%
		1300 - 1400	300	25	36%	19%	0%	9%	9%	1%	1%	0%	0%	0%	5%	0%	1%	0%	0%	2%	17%	0%
		1400 - 1500	300	25	35%	18%	0%	9%	7%	2%	2%	0%	0%	1%	5%	1%	4%	0%	0%	2%	15%	0%
		1500 - 1600	350	23	33%	19%	0%	7%	7%	3%	1%	0%	1%	3%	3%	1%	3%	0%	0%	1%	17%	0%
		1600 - 1700	400	22	32%	25%	0%	8%	4%	1%	1%	0%	0%	4%	10%	1%	2%	0%	0%	2%	10%	0%
		1700 - 1800	400	22	40%	25%	0%	8%	4%	1%	1%	0%	0%	2%	4%	0%	1%	0%	0%	3%	12%	0%
		1800 - 1900	400	22	43%	24%	0%	8%	3%	1%	1%	0%	0%	0%	8%	1%	2%	0%	0%	4%	8%	0%
		1900 - 2000	300	25	49%	17%	0%	6%	5%	1%	0%	0%	0%	0%	3%	2%	7%	0%	0%	2%	9%	0%
		2000 - 2100	250	26	53%	23%	0%	8%	4%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	5%	0%
		2100 - 2200	300	25	55%	23%	0%	6%	3%	1%	0%	0%	0%	0%	2%	0%	2%	0%	0%	3%	6%	0%
		2200 - 2300	200	27	52%	27%	0%	5%	4%	1%	0%	0%	0%	0%	3%	0%	2%	0%	0%	4%	5%	0%
		2300 - 0000	150	28	46%	37%	0%	5%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
60	Fuk Hang Tsuen Road (EB) - L050	0000 - 0100	100	27	36%	37%	0%	7%	2%	2%	2%	0%	0%	0%	0%	0%	3%	0%	0%	9%	2%	0%
		0100 - 0200	50	30	24%	50%	0%	4%	4%	2%	2%	0%	0%	0%	0%	0%	4%	0%	0%	4%	6%	0%
		0200 - 0300	50	30	22%	52%	0%	6%	6%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	22%	50%	0%	4%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	8%	0%
		0400 - 0500	50	30	28%	46%	0%	4%	6%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0500 - 0600	100	27	16%	34%	0%	4%	8%	0%	2%	0%	0%	2%	2%	4%	18%	0%	0%	4%	6%	0%
		0600 - 0700	150	25	32%	17%	0%	5%	11%	1%	1%	0%	0%	1%	10%	2%	8%	0%	0%	2%	10%	0%
		0700 - 0800	250	20	50%	12%	0%	8%	5%	1%	2%	0%	0%	1%	4%	1%	3%	0%	0%	2%	11%	0%
		0800 - 0900	250	20	46%	14%	0%	9%	9%	1%	2%	0%	0%	1%	7%	0%	1%	0%	0%	2%	7%	0%
		0900 - 1000	250	20	28%	17%	0%	10%	6%	3%	5%	0%	0%	0%	2%	4%	11%	0%	0%	3%	12%	0%
		1000 - 1100	200	22	32%	21%	0%	10%	8%	4%	4%	0%	0%	1%	4%	0%	4%	0%	0%	4%	11%	0%
		1100 - 1200	200	22	28%	17%	0%	8%	7%	3%	4%	0%	0%	1%	2%	2%	8%	0%	0%	4%	19%	0%
		1200 - 1300	200	22	31%	15%	0%	7%	7%	3%	3%	0%	0%	4%	2%	2%	7%	0%	0%	5%	18%	0%
		1300 - 1400	200	22	34%	19%	0%	9%	8%	2%	3%	0%	0%	1%	3%	2%	4%	0%	0%	5%	14%	0%
		1400 - 1500	250	20	27%	16%	0%	8%	6%	3%	6%	0%	0%	1%	2%	4%	13%	0%	0%	4%	10%	0%
		1500 - 1600	250	20	29%	17%	0%	7%	6%	4%	2%	0%	0%	2%	2%	2%	12%	0%	0%	4%	12%	0%
		1600 - 1700	250	20	25%	18%	0%	6%	4%	4%	4%	0%	0%	6%	2%	5%	8%	0%	0%	6%	11%	0%
		1700 - 1800	250	20	31%	20%	0%	6%	4%	3%	2%	0%	0%	3%	1%	2%	3%	0%	0%	10%	14%	0%
		1800 - 1900	250	20	34%	18%	0%	6%	3%	2%	4%	0%	0%	0%	2%	4%	6%	0%	0%	11%	10%	0%
		1900 - 2000	250	20	37%	14%	0%	5%	4%	0%	1%	0%	0%	0%	1%	7%	21%	0%	0%	5%	6%	0%
		2000 - 2100	150	25	47%	21%	0%	8%	4%	1%	2%	0%	0%	0%	1%	2%	4%	0%	0%	7%	3%	0%
		2100 - 2200	200	22	49%	22%	0%	6%	3%	1%	0%	0%	0%	0%	1%	2%	6%	0%	0%	7%	5%	0%
		2200 - 2300	150	25	47%	25%	0%	5%	3%	1%	0%	0%	0%	0%	2%	0%	5%	0%	0%	8%	4%	0%
		2300 - 0000	100	27	40%	34%	0%	5%	4%	1%	1%	0%	0%	0%	1%	0%	5%	0%	0%	8%	1%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
61	Castle Peak Road - Lam Tei (NB) - L051	0000 - 0100	300	66	44%	30%	0%	8%	3%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	5%	1%	0%
		0100 - 0200	250	66	30%	41%	0%	6%	4%	3%	1%	2%	0%	0%	0%	0%	2%	0%	4%	3%	5%	0%
		0200 - 0300	200	66	30%	44%	0%	6%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	5%	0%
		0300 - 0400	150	66	25%	45%	0%	5%	6%	4%	0%	3%	0%	0%	0%	0%	0%	0%	3%	2%	6%	0%
		0400 - 0500	150	66	33%	38%	0%	5%	7%	3%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	3%	0%
		0500 - 0600	250	66	23%	32%	0%	7%	8%	1%	2%	2%	0%	0%	1%	2%	7%	0%	8%	2%	5%	0%
		0600 - 0700	500	66	34%	21%	0%	6%	6%	2%	2%	2%	0%	1%	5%	2%	4%	0%	3%	4%	7%	0%
		0700 - 0800	900	66	51%	14%	0%	8%	3%	2%	2%	2%	0%	1%	2%	1%	2%	1%	2%	4%	7%	0%
		0800 - 0900	850	66	48%	17%	0%	9%	4%	2%	2%	2%	0%	0%	3%	0%	1%	0%	1%	4%	4%	0%
		0900 - 1000	1,050	66	37%	14%	0%	13%	6%	5%	4%	1%	0%	0%	1%	2%	4%	0%	3%	2%	8%	0%
		1000 - 1100	850	66	38%	16%	0%	12%	8%	6%	3%	2%	0%	0%	2%	0%	1%	0%	2%	2%	8%	0%
		1100 - 1200	900	66	35%	15%	0%	10%	7%	5%	3%	1%	0%	0%	1%	1%	3%	0%	3%	2%	14%	0%
		1200 - 1300	850	66	39%	13%	0%	9%	7%	4%	3%	2%	0%	2%	1%	1%	2%	0%	3%	3%	13%	0%
		1300 - 1400	800	66	41%	15%	0%	11%	8%	3%	3%	2%	0%	0%	1%	1%	2%	0%	3%	3%	10%	0%
		1400 - 1500	900	66	37%	13%	0%	11%	6%	5%	5%	1%	0%	0%	1%	3%	5%	0%	2%	2%	8%	0%
		1500 - 1600	1,000	66	38%	15%	0%	9%	7%	6%	2%	1%	0%	1%	1%	1%	4%	0%	3%	2%	10%	0%
		1600 - 1700	1,350	66	41%	11%	0%	11%	6%	6%	3%	1%	0%	2%	2%	2%	2%	0%	2%	2%	9%	0%
		1700 - 1800	1,450	66	49%	11%	0%	10%	6%	4%	2%	1%	0%	1%	1%	1%	1%	0%	2%	3%	10%	0%
		1800 - 1900	1,400	66	52%	11%	0%	10%	4%	2%	3%	1%	0%	0%	1%	2%	2%	0%	2%	4%	7%	0%
		1900 - 2000	950	66	50%	12%	0%	7%	4%	1%	1%	2%	0%	0%	1%	4%	8%	0%	3%	3%	5%	0%
		2000 - 2100	800	66	54%	16%	0%	9%	4%	3%	1%	2%	0%	0%	0%	1%	1%	0%	3%	4%	2%	0%
		2100 - 2200	850	66	58%	17%	0%	7%	2%	2%	0%	1%	0%	0%	0%	1%	2%	0%	3%	4%	3%	0%
		2200 - 2300	550	66	56%	20%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	2%	0%	3%	5%	2%	0%
		2300 - 0000	400	66	49%	27%	0%	6%	4%	2%	1%	1%	0%	0%	1%	0%	2%	0%	4%	5%	1%	0%
62	Kong Sham Western Highway (SB) - L052	0000 - 0100	350	80	41%	39%	0%	5%	1%	5%	0%	1%	0%	0%	0%	0%	1%	0%	3%	4%	0%	0%
		0100 - 0200	300	80	26%	50%	0%	3%	3%	9%	0%	1%	0%	0%	0%	0%	1%	0%	3%	2%	2%	0%
		0200 - 0300	250	80	27%	52%	0%	4%	2%	6%	0%	1%	0%	0%	0%	0%	0%	0%	3%	2%	2%	0%
		0300 - 0400	200	80	22%	54%	0%	3%	4%	11%	0%	2%	0%	0%	0%	0%	0%	0%	3%	1%	3%	0%
		0400 - 0500	200	80	30%	45%	0%	4%	4%	10%	1%	1%	0%	0%	0%	0%	0%	0%	4%	2%	2%	0%
		0500 - 0600	250	80	24%	46%	0%	5%	5%	2%	1%	2%	0%	0%	0%	1%	2%	0%	7%	2%	2%	0%
		0600 - 0700	650	80	30%	36%	0%	4%	6%	8%	0%	2%	0%	0%	2%	1%	1%	0%	2%	2%	4%	0%
		0700 - 0800	1,150	80	45%	25%	0%	7%	3%	9%	0%	2%	0%	0%	1%	0%	0%	0%	2%	2%	4%	0%
		0800 - 0900	1,200	80	39%	28%	0%	7%	5%	13%	1%	2%	0%	0%	1%	0%	0%	0%	1%	2%	3%	0%
		0900 - 1000	1,200	80	37%	19%	1%	9%	3%	17%	2%	1%	0%	0%	1%	1%	2%	0%	3%	1%	4%	0%
		1000 - 1100	1,000	80	37%	20%	0%	8%	4%	20%	1%	1%	0%	0%	1%	0%	1%	0%	2%	1%	4%	0%
		1100 - 1200	1,000	80	36%	20%	0%	7%	4%	17%	1%	1%	0%	0%	1%	1%	1%	0%	2%	2%	7%	0%
		1200 - 1300	900	80	40%	18%	0%	6%	4%	15%	1%	1%	0%	0%	0%	1%	1%	0%	3%	2%	7%	0%
		1300 - 1400	850	80	43%	21%	0%	8%	5%	10%	1%	1%	0%	0%	1%	0%	1%	0%	2%	2%	5%	0%
		1400 - 1500	1,050	80	38%	18%	0%	8%	4%	17%	2%	1%	0%	0%	1%	2%	2%	0%	2%	2%	4%	0%
		1500 - 1600	1,150	80	37%	19%	0%	6%	4%	20%	1%	1%	0%	0%	0%	1%	1%	0%	3%	1%	5%	0%
		1600 - 1700	1,400	80	47%	12%	0%	7%	3%	16%	2%	1%	0%	0%	1%	1%	1%	0%	2%	2%	4%	0%
		1700 - 1800	1,500	80	55%	11%	0%	6%	3%	11%	1%	1%	0%	0%	1%	0%	0%	0%	2%	3%	5%	0%
		1800 - 1900	1,400	80	61%	11%	0%	7%	2%	5%	2%	1%	0%	0%	1%	1%	1%	0%	2%	3%	4%	0%
		1900 - 2000	1,000	80	55%	18%	0%	5%	3%	4%	0%	1%	0%	0%	0%	3%	3%	0%	3%	2%	3%	0%
		2000 - 2100	900	80	52%	21%	0%	6%	2%	8%	1%	2%	0%	0%	0%	1%	1%	0%	3%	3%	1%	0%
		2100 - 2200	1,000	80	57%	22%	0%	5%	1%	6%	0%	1%	0%	0%	0%	1%	1%	0%	2%	3%	2%	0%
		2200 - 2300	650	80	54%	26%	0%	4%	2%	4%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	1%	0%
		2300 - 0000	500	80	46%	35%	0%	4%	2%	5%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	0%	0%
63	Kong Sham Western Highway (NB) - L053	0000 - 0100	250	80	47%	30%	0%	4%	2%	5%	0%	2%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
		0100 - 0200	200	80	32%	41%	0%	4%	3%	9%	1%	2%	0%	0%	0%	0%	1%	0%	6%	2%	3%	0%
		0200 - 0300	150	80	33%	43%	0%	4%	3%	6%	1%	1%	0%	0%	0%	0%	0%	0%	5%	1%	3%	0%
		0300 - 0400	100	80	27%	45%	0%	3%	3%	11%	0%	3%	0%	0%	0%	0%	0%	0%	4%	1%	3%	0%
		0400 - 0500	150	80	35%	36%	0%	3%	3%	10%	1%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0500 - 0600	200	80	27%	35%	0%	4%	5%	3%	1%	3%	0%	0%	2%	3%	6%	0%	11%	2%	3%	0%
		0600 - 0700	650	80	39%	21%	0%	4%	6%	9%	0%	2%	0%	0%	4%	3%	3%	0%	2%	3%	4%	0%
		0700 - 0800	1,250	80	54%	13%	0%	6%	2%	10%	1%	2%	0%	0%	1%	1%	1%	0%	2%	2%	4%	0%
		0800 - 0900	1,300	80	49%	15%	0%	6%	4%	14%	1%	2%	0%	0%	2%	0%	0%	0%	1%	2%	3%	0%
		0900 - 1000	800	80	41%	14%	1%	8%	3%	16%	1%	1%	0%	0%	1%	2%	3%	0%	4%	1%	4%	0%
		1000 - 1100	650	80	41%	16%	0%	8%	4%	18%	1%	2%	0%	0%	2%	0%	1%	0%	3%	1%	4%	0%
		1100 - 1200	650	80	40%	15%	0%	7%	4%	15%	1%	2%	0%	0%	1%	1%	2%	0%	4%	2%	7%	0%
		1200 - 1300	600	80	44%	13%	0%	6%	4%	14%	1%	2%	1%	1%	1%	1%	2%	0%	4%	2%	6%	0%
		1300 - 1400	550	80	47%	15%	0%	7%	5%	9%	1%	2%	0%	0%	1%	1%	1%	0%	3%	2%	5%	0%
		1400 - 1500	700	80	41%	14%	0%	7%	4%	15%	2%	1%	0%	0%	1%	3%	4%	0%	3%	2%	4%	0%
		1500 - 1600	750	80	41%	14%	0%	6%	4%	18%	1%	1%	1%	0%	1%	1%	3%	0%	4%	1%	4%	0%
		1600 - 1700	450	80	48%	11%	0%	7%	3%	11%	1%	3%	0%	0%	2%	1%	1%	0%	6%	2%	3%	0%
		1700 - 1800	500	80	56%	11%	0%	6%	3%	8%	1%	2%	0%	0%	1%	0%	0%	0%	6%	3%	4%	0%
		1800 - 1900	500	80	59%	10%	0%	6%	2%	3%	1%	2%	0%	0%	1%	1%	1%	0%	7%	3%	3%	0%
		1900 - 2000	700	80	56%	12%	0%	5%	2%	3%	0%	2%	0%	0%	1%	5%	6%	0%	4%	2%	2%	0%
		2000 - 2100	600	80	57%	15%	0%	6%	2%	7%	1%	3%	0%	0%	0%	1%	1%	0%	4%	2%	1%	0%
		2100 - 2200	700	80	62%	16%	0%	4%	1%	5%	0%	1%	0%	0%	1%	1%	1%	0%	4%	3%	2%	0%
		2200 - 2300	450	80	60%	20%	0%	4%	2%	3%	0%	1%	0%	0%	1%	0%	2%	0%	4%	3%	1%	0%
		2300 - 0000	300	80	52%	26%	0%	4%	2%	5%	0%	1%	0%	0%	0%	0%	1%	0%	5%	3%	0%	0%
64	Castle Peak Road - Lam Tei (NB) - L054	0000 - 0100	300	66	46%	30%	0%	8%	3%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	5%	1%	0%
		0100 - 0200	250	66	31%	40%	0%	6%	5%	3%	1%	2%	0%	0%	0%	0%	1%	0%	4%	2%	5%	0%
		0200 - 0300	200	66	31%	42%	0%	7%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	5%	0%
		0300 - 0400	150	66	26%	45%	0%	5%	6%	4%	0%	3%	0%	0%	0%	0%	0%	0%	3%	1%	6%	0%
		0400 - 0500	150	66	34%	37%	0%	6%	7%	3%	1%	1%	0%	0%	0%	0%	0%	0%	4%	2%	3%	0%
		0500 - 0600	250	66	24%	32%	0%	7%	9%	1%	2%	2%	0%	1%	1%	1%	4%	0%	8%	2%	5%	0%
		0600 - 0700	450	66	35%	20%	0%	6%	7%	2%	2%	3%	0%	2%	4%	1%	4%	0%	3%	4%	7%	0%
		0700 - 0800	800	66	51%	14%	0%	8%	3%	2%	2%	2%	0%	1%	1%	0%	1%	1%	3%	3%	7%	0%
		0800 - 0900	800	66	48%	16%	0%	9%	6%	3%	2%	3%	0%	1%	3%	0%	1%	0%	2%	4%	5%	0%
		0900 - 1000	1,000	66	39%	14%	0%	14%	6%	5%	4%	1%	0%	0%	1%	1%	3%	0%	3%	2%	9%	0%
		1000 - 1100	850	66	39%	16%	0%	13%	8%	6%	3%	2%	0%	0%	2%	0%	1%	0%	3%	2%	7%	0%
		1100 - 1200	900	66	36%	14%	0%	11%	7%	5%	3%	1%	0%	1%	1%	1%	2%	0%	3%	2%	14%	0%
		1200 - 1300	800	66	40%	13%	0%	9%	7%	4%	2%	2%	0%	2%	1%	1%	1%	0%	3%	2%	13%	0%
		1300 - 1400	750	66	42%	14%	0%	11%	8%	3%	2%	2%	0%	0%	1%	0%	1%	0%	3%	3%	9%	0%
		1400 - 1500	850	66	39%	14%	0%	11%	7%	5%	5%	1%	0%	0%	1%	1%	3%	0%	2%	2%	8%	0%
		1500 - 1600	950	66	40%	15%	0%	10%	7%	6%	2%	1%	0%	1%	1%	1%	3%	0%	3%	2%	9%	0%
		1600 - 1700	1,350	66	43%	12%	0%	12%	6%	5%	3%	1%	0%	2%	2%	1%	1%	0%	2%	2%	9%	0%
		1700 - 1800	1,500	66	51%	11%	0%	10%	5%	3%	1%	1%	0%	1%	1%	0%	0%	0%	2%	3%	10%	0%
		1800 - 1900	1,450	66	55%	11%	0%	10%	4%	2%	2%	1%	0%	0%	1%	1%	1%	0%	2%	3%	7%	0%
		1900 - 2000	900	66	54%	12%	0%	8%	4%	1%	1%	2%	0%	0%	1%	2%	5%	0%	3%	3%	5%	0%
		2000 - 2100	750	66	55%	15%	0%	10%	4%	2%	1%	2%	0%	0%	0%	1%	1%	0%	3%	3%	2%	0%
		2100 - 2200	850	66	60%	16%	0%	7%	2%	2%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	3%	0%
		2200 - 2300	550	66	57%	19%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	4%	3%	0%
		2300 - 0000	400	66	50%	27%	0%	7%	4%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
65	Castle Peak Road - Lam Tei (SB) - L055	0000 - 0100	300	66	46%	24%	0%	11%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	5%	5%	1%	0%
		0100 - 0200	250	66	32%	34%	0%	8%	6%	2%	2%	2%	0%	0%	0%	0%	2%	0%	6%	3%	5%	0%
		0200 - 0300	200	66	32%	36%	0%	9%	6%	1%	3%	1%	0%	0%	0%	0%	0%	0%	5%	3%	5%	0%
		0300 - 0400	150	66	28%	38%	0%	7%	9%	3%	0%	3%	0%	0%	0%	0%	0%	0%	4%	3%	7%	0%
		0400 - 0500	150	66	35%	31%	0%	8%	9%	2%	3%	1%	0%	0%	0%	0%	0%	0%	5%	2%	3%	0%
		0500 - 0600	250	66	24%	26%	0%	9%	10%	0%	4%	2%	0%	1%	1%	2%	6%	0%	10%	2%	4%	0%
		0600 - 0700	750	66	38%	11%	0%	9%	13%	1%	3%	1%	0%	1%	2%	1%	3%	0%	3%	3%	10%	0%
		0700 - 0800	1,450	66	53%	6%	0%	12%	5%	2%	3%	1%	0%	1%	1%	0%	1%	0%	3%	3%	9%	0%
		0800 - 0900	1,400	66	49%	8%	0%	14%	9%	2%	3%	1%	0%	1%	1%	0%	0%	0%	2%	3%	6%	0%
		0900 - 1000	1,150	66	36%	11%	0%	17%	7%	3%	7%	1%	0%	0%	1%	1%	3%	0%	4%	1%	8%	0%
		1000 - 1100	900	66	37%	12%	0%	16%	10%	4%	5%	1%	0%	0%	1%	0%	1%	0%	3%	2%	7%	0%
		1100 - 1200	1,000	66	34%	11%	0%	14%	9%	3%	5%	1%	0%	0%	1%	1%	2%	0%	3%	2%	13%	0%
		1200 - 1300	900	66	38%	10%	0%	11%	8%	3%	5%	2%	1%	2%	1%	1%	2%	0%	3%	2%	12%	0%
		1300 - 1400	850	66	40%	11%	0%	14%	10%	2%	5%	2%	0%	0%	1%	0%	1%	0%	3%	3%	9%	0%
		1400 - 1500	1,000	66	36%	10%	0%	14%	8%	3%	9%	1%	0%	0%	1%	2%	4%	0%	3%	2%	7%	0%
		1500 - 1600	1,050	66	38%	11%	0%	12%	9%	4%	4%	1%	1%	1%	1%	1%	4%	0%	4%	2%	9%	0%
		1600 - 1700	1,000	66	36%	13%	0%	13%	7%	3%	6%	3%	0%	3%	3%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	1,050	66	44%	14%	0%	12%	6%	2%	3%	2%	0%	1%	1%	0%	1%	0%	2%	4%	7%	0%
		1800 - 1900	1,050	66	47%	13%	0%	12%	4%	1%	6%	2%	0%	0%	2%	1%	1%	0%	2%	4%	5%	0%
		1900 - 2000	950	66	52%	9%	0%	10%	5%	1%	2%	1%	0%	0%	1%	2%	7%	0%	4%	3%	4%	0%
		2000 - 2100	850	66	54%	12%	0%	12%	4%	2%	2%	2%	0%	0%	0%	1%	1%	0%	4%	3%	2%	0%
		2100 - 2200	900	66	59%	13%	0%	10%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	4%	4%	3%	0%
		2200 - 2300	600	66	57%	16%	0%	9%	4%	1%	0%	1%	0%	0%	1%	0%	2%	0%	4%	4%	2%	0%
		2300 - 0000	400	66	50%	22%	0%	8%	4%	1%	2%	1%	0%	0%	0%	0%	2%	0%	5%	4%	1%	0%
66	Castle Peak Road - Lam Tei (NB) - L056	0000 - 0100	300	66	46%	30%	0%	8%	2%	2%	1%	2%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
		0100 - 0200	200	66	31%	42%	0%	6%	4%	3%	1%	2%	0%	0%	0%	0%	1%	0%	5%	2%	5%	0%
		0200 - 0300	200	66	31%	43%	0%	7%	5%	2%	2%	2%	0%	0%	0%	0%	0%	0%	4%	2%	5%	0%
		0300 - 0400	150	66	26%	46%	0%	4%	6%	3%	0%	3%	0%	0%	0%	0%	0%	0%	3%	2%	6%	0%
		0400 - 0500	150	66	34%	37%	0%	6%	7%	3%	1%	1%	0%	0%	0%	0%	0%	0%	5%	1%	4%	0%
		0500 - 0600	200	66	25%	34%	0%	7%	8%	1%	2%	3%	0%	1%	1%	1%	5%	0%	9%	2%	5%	0%
		0600 - 0700	400	66	37%	21%	0%	5%	7%	2%	1%	3%	1%	2%	4%	1%	4%	0%	4%	4%	7%	0%
		0700 - 0800	750	66	53%	13%	0%	7%	3%	2%	1%	2%	0%	1%	1%	0%	1%	1%	3%	3%	6%	0%
		0800 - 0900	750	66	50%	16%	0%	8%	5%	3%	2%	3%	0%	1%	3%	0%	0%	0%	2%	3%	4%	0%
		0900 - 1000	950	66	39%	14%	0%	14%	6%	5%	3%	1%	0%	0%	1%	1%	3%	0%	3%	1%	9%	0%
		1000 - 1100	800	66	40%	16%	0%	13%	8%	6%	3%	2%	0%	0%	1%	0%	1%	0%	3%	1%	8%	0%
		1100 - 1200	850	66	37%	15%	0%	11%	7%	4%	3%	2%	0%	0%	1%	0%	2%	0%	3%	2%	14%	0%
		1200 - 1300	750	66	41%	13%	0%	9%	6%	4%	2%	2%	0%	2%	1%	0%	1%	0%	3%	2%	13%	0%
		1300 - 1400	700	66	42%	15%	0%	12%	8%	2%	2%	2%	0%	0%	1%	0%	1%	0%	3%	2%	10%	0%
		1400 - 1500	800	66	40%	14%	0%	12%	6%	5%	4%	1%	0%	1%	1%	1%	3%	0%	2%	2%	9%	0%
		1500 - 1600	900	66	40%	15%	0%	10%	7%	6%	2%	1%	0%	1%	1%	1%	3%	0%	3%	2%	10%	0%
		1600 - 1700	1,300	66	43%	12%	0%	12%	6%	5%	3%	2%	0%	2%	2%	1%	1%	0%	2%	1%	9%	0%
		1700 - 1800	1,400	66	50%	12%	0%	11%	5%	3%	1%	1%	0%	1%	1%	0%	0%	0%	2%	2%	10%	0%
		1800 - 1900	1,350	66	55%	11%	0%	11%	4%	1%	3%	1%	0%	0%	1%	1%	1%	0%	2%	2%	7%	0%
		1900 - 2000	850	66	55%	12%	0%	8%	4%	1%	1%	2%	0%	0%	0%	2%	5%	0%	3%	2%	5%	0%
		2000 - 2100	750	66	55%	16%	0%	10%	3%	2%	1%	3%	0%	0%	0%	0%	1%	0%	3%	3%	2%	0%
		2100 - 2200	800	66	60%	17%	0%	8%	2%	2%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	3%	0%
		2200 - 2300	500	66	57%	20%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	3%	2%	0%
		2300 - 0000	400	66	51%	27%	0%	7%	4%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
67	Ng Lau Road (EB) - L057	0000 - 0100	50	30	50%	32%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	34%	44%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	36%	40%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	30%	46%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	40%	36%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	28%	30%	0%	10%	10%	0%	0%	0%	0%	4%	0%	0%	10%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	35%	17%	0%	7%	10%	0%	2%	0%	2%	12%	5%	0%	5%	0%	0%	2%	3%	0%
		0700 - 0800	150	25	55%	11%	0%	9%	5%	1%	3%	0%	1%	8%	2%	0%	2%	0%	0%	1%	3%	0%
		0800 - 0900	150	25	52%	13%	0%	10%	7%	1%	3%	0%	1%	5%	3%	0%	1%	0%	0%	1%	3%	0%
		0900 - 1000	150	25	41%	14%	0%	19%	6%	1%	4%	0%	0%	1%	1%	0%	5%	0%	0%	1%	5%	0%
		1000 - 1100	100	27	44%	15%	0%	18%	8%	1%	4%	0%	0%	1%	2%	0%	1%	0%	0%	1%	5%	0%
		1100 - 1200	100	27	41%	15%	0%	16%	8%	1%	3%	0%	0%	2%	1%	0%	3%	0%	0%	1%	9%	0%
		1200 - 1300	100	27	44%	12%	0%	12%	7%	1%	2%	0%	1%	9%	1%	0%	2%	0%	0%	1%	8%	0%
		1300 - 1400	100	27	47%	15%	0%	16%	8%	0%	3%	0%	0%	1%	1%	0%	1%	0%	0%	1%	7%	0%
		1400 - 1500	100	27	42%	13%	0%	15%	7%	1%	6%	0%	0%	2%	1%	0%	6%	0%	0%	1%	6%	0%
		1500 - 1600	100	27	43%	14%	0%	13%	7%	1%	2%	0%	1%	6%	1%	0%	5%	0%	0%	1%	6%	0%
		1600 - 1700	150	25	46%	12%	0%	19%	5%	0%	2%	0%	0%	3%	2%	0%	3%	0%	0%	2%	6%	0%
		1700 - 1800	150	25	56%	11%	0%	16%	5%	0%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	7%	0%
		1800 - 1900	150	25	60%	11%	0%	15%	3%	0%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		1900 - 2000	100	27	57%	12%	0%	11%	4%	0%	1%	0%	0%	0%	1%	0%	10%	0%	0%	1%	3%	0%
		2000 - 2100	100	27	63%	15%	0%	14%	4%	0%	1%	0%	0%	0%	0%	0%	1%	0%	0%	1%	1%	0%
		2100 - 2200	100	27	66%	16%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		2200 - 2300	100	27	61%	20%	0%	9%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		2300 - 0000	50	30	60%	26%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
68	Ng Lau Road (WB) - L058	0000 - 0100	50	30	48%	32%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	34%	44%	0%	4%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	30%	46%	0%	8%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	34%	36%	0%	8%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	28%	32%	0%	4%	14%	0%	0%	0%	0%	4%	0%	4%	10%	0%	0%	4%	0%	0%
		0600 - 0700	100	27	28%	20%	0%	7%	14%	1%	3%	0%	0%	7%	4%	3%	4%	0%	0%	3%	6%	0%
		0700 - 0800	150	25	43%	15%	0%	11%	7%	3%	3%	0%	0%	5%	1%	1%	1%	0%	0%	3%	7%	0%
		0800 - 0900	150	25	37%	17%	0%	12%	12%	3%	4%	0%	0%	3%	3%	0%	1%	0%	0%	3%	4%	0%
		0900 - 1000	150	25	39%	14%	0%	13%	10%	5%	4%	0%	0%	1%	1%	3%	5%	0%	0%	3%	4%	0%
		1000 - 1100	100	27	40%	15%	0%	12%	14%	6%	3%	0%	0%	1%	2%	0%	1%	0%	0%	3%	3%	0%
		1100 - 1200	100	27	38%	14%	0%	11%	13%	4%	3%	0%	0%	2%	1%	1%	3%	0%	0%	3%	7%	0%
		1200 - 1300	100	27	39%	12%	0%	8%	11%	5%	2%	0%	1%	7%	1%	1%	2%	0%	0%	5%	6%	0%
		1300 - 1400	100	27	44%	13%	0%	11%	15%	2%	2%	0%	0%	1%	1%	1%	1%	0%	0%	5%	4%	0%
		1400 - 1500	100	27	40%	12%	0%	10%	11%	4%	5%	0%	0%	2%	1%	3%	5%	0%	0%	4%	3%	0%
		1500 - 1600	150	25	38%	13%	0%	9%	12%	5%	2%	0%	1%	5%	1%	2%	5%	0%	0%	4%	4%	0%
		1600 - 1700	150	25	51%	9%	0%	7%	11%	4%	0%	0%	0%	5%	2%	3%	3%	0%	0%	5%	1%	0%
		1700 - 1800	150	25	60%	9%	0%	6%	9%	3%	0%	0%	0%	3%	1%	1%	1%	0%	0%	8%	1%	0%
		1800 - 1900	150	25	65%	8%	0%	6%	6%	1%	0%	0%	0%	0%	1%	1%	1%	0%	0%	9%	1%	0%
		1900 - 2000	150	25	51%	11%	0%	7%	7%	1%	1%	0%	0%	0%	1%	5%	9%	0%	0%	5%	2%	0%
		2000 - 2100	100	27	57%	15%	0%	9%	6%	3%	1%	0%	0%	0%	0%	1%	1%	0%	0%	6%	1%	0%
		2100 - 2200	100	27	61%	17%	0%	7%	3%	1%	0%	0%	0%	0%	0%	1%	2%	0%	0%	7%	1%	0%
		2200 - 2300	100	27	56%	19%	0%	7%	5%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	7%	2%	0%
		2300 - 0000	50	30	50%	26%	0%	4%	8%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
69	Tung Lei Path (SB) - L059	0000 - 0100	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	52%	0%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	16%	16%	0%
		0700 - 0800	50	30	62%	0%	0%	8%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0800 - 0900	50	30	60%	0%	0%	8%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0900 - 1000	50	30	46%	6%	0%	12%	0%	0%	12%	0%	0%	0%	0%	0%	12%	0%	0%	6%	6%	0%
		1000 - 1100	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	50%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	10%	0%	0%	10%	10%	0%
		1200 - 1300	50	30	44%	0%	0%	8%	0%	0%	8%	0%	8%	0%	0%	0%	8%	0%	0%	16%	8%	0%
		1300 - 1400	50	30	50%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	20%	10%	0%
		1400 - 1500	50	30	42%	0%	0%	8%	0%	0%	14%	0%	0%	0%	0%	0%	14%	0%	0%	14%	8%	0%
		1500 - 1600	50	30	40%	0%	0%	8%	0%	0%	8%	0%	8%	0%	0%	0%	14%	0%	0%	14%	8%	0%
		1600 - 1700	50	30	52%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%	6%	6%	0%
		1700 - 1800	50	30	58%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	12%	6%	0%
		1800 - 1900	50	30	58%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	6%	0%
		1900 - 2000	50	30	56%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%	14%	0%	0%
		2000 - 2100	50	30	62%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		2100 - 2200	50	30	62%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%	14%	0%	0%
		2200 - 2300	50	30	72%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		2300 - 0000	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
70	Tung Lei Path (NB) - L060	0000 - 0100	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%	0%	0%
		0700 - 0800	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0800 - 0900	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0900 - 1000	50	30	14%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	44%	0%	0%	14%	0%	0%
		1000 - 1100	50	30	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	20%	0%	0%	40%	0%	0%
		1100 - 1200	50	30	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%	40%	0%	0%
		1200 - 1300	50	30	26%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		1300 - 1400	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		1400 - 1500	50	30	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	60%	0%	0%	20%	0%	0%
		1500 - 1600	50	30	16%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	0%	52%	0%	0%	16%	0%	0%
		1600 - 1700	50	30	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	44%	0%	0%	10%	0%	0%
		1700 - 1800	50	30	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	26%	0%	0%	24%	0%	0%
		1800 - 1900	50	30	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	36%	0%	0%	18%	0%	0%
		1900 - 2000	50	30	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		2100 - 2200	50	30	40%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%	20%	0%	0%
		2200 - 2300	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		2300 - 0000	50	30	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	48%	0%	0%
71	Ng Lau Road (EB) - L061	0000 - 0100	50	30	46%	32%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	32%	42%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	48%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	30%	46%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	38%	38%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	24%	34%	0%	10%	10%	0%	0%	0%	0%	4%	0%	0%	10%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	37%	17%	0%	5%	10%	0%	2%	0%	2%	12%	5%	0%	5%	0%	0%	2%	3%	0%
		0700 - 0800	150	25	53%	12%	0%	9%	5%	1%	3%	0%	1%	9%	2%	0%	2%	0%	0%	1%	4%	0%
		0800 - 0900	150	25	50%	14%	0%	9%	7%	1%	4%	0%	1%	6%	4%	0%	1%	0%	0%	1%	3%	0%
		0900 - 1000	100	27	42%	15%	0%	17%	6%	1%	4%	0%	0%	1%	2%	0%	6%	0%	0%	1%	5%	0%
		1000 - 1100	100	27	43%	16%	0%	17%	8%	1%	4%	0%	0%	1%	2%	0%	2%	0%	0%	1%	5%	0%
		1100 - 1200	100	27	40%	15%	0%	14%	8%	1%	4%	0%	0%	2%	1%	0%	5%	0%	0%	1%	9%	0%
		1200 - 1300	100	27	41%	13%	0%	11%	7%	1%	2%	0%	2%	9%	1%	0%	4%	0%	0%	1%	8%	0%
		1300 - 1400	100	27	46%	15%	0%	15%	8%	0%	3%	0%	0%	1%	1%	0%	3%	0%	0%	1%	7%	0%
		1400 - 1500	100	27	40%	13%	0%	14%	7%	1%	6%	0%	0%	2%	2%	0%	8%	0%	0%	1%	6%	0%
		1500 - 1600	100	27	42%	14%	0%	12%	7%	1%	2%	0%	2%	6%	1%	0%	6%	0%	0%	1%	6%	0%
		1600 - 1700	150	25	44%	13%	0%	17%	5%	0%	2%	0%	0%	3%	4%	0%	4%	0%	0%	2%	6%	0%
		1700 - 1800	150	25	54%	12%	0%	15%	5%	0%	1%	0%	0%	1%	1%	0%	1%	0%	0%	3%	7%	0%
		1800 - 1900	150	25	56%	11%	0%	15%	3%	0%	1%	0%	0%	0%	2%	0%	3%	0%	0%	3%	5%	0%
		1900 - 2000	100	27	55%	12%	0%	10%	4%	0%	1%	0%	0%	0%	1%	0%	12%	0%	0%	2%	3%	0%
		2000 - 2100	100	27	60%	16%	0%	12%	4%	0%	1%	0%	0%	0%	0%	0%	3%	0%	0%	3%	1%	0%
		2100 - 2200	100	27	65%	17%	0%	9%	2%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		2200 - 2300	100	27	56%	19%	0%	9%	4%	0%	0%	0%	0%	0%	2%	0%	4%	0%	0%	4%	2%	0%
		2300 - 0000	50	30	58%	28%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
72	Ng Lau Road (WB) - L062	0000 - 0100	50	30	50%	30%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	34%	42%	0%	4%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	28%	42%	0%	8%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	38%	38%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	30%	0%	4%	12%	0%	4%	0%	0%	4%	0%	4%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	29%	19%	0%	7%	14%	1%	4%	0%	0%	7%	4%	3%	4%	0%	0%	1%	7%	0%
		0700 - 0800	150	25	45%	14%	0%	10%	7%	3%	5%	0%	0%	5%	1%	1%	1%	0%	0%	1%	7%	0%
		0800 - 0900	150	25	39%	17%	0%	11%	12%	3%	5%	0%	0%	3%	3%	0%	1%	0%	0%	1%	5%	0%
		0900 - 1000	150	25	39%	13%	0%	11%	10%	5%	5%	0%	0%	1%	1%	3%	5%	0%	0%	3%	5%	0%
		1000 - 1100	100	27	42%	15%	0%	11%	13%	5%	4%	0%	0%	1%	2%	0%	1%	0%	0%	3%	3%	0%
		1100 - 1200	100	27	40%	14%	0%	9%	12%	4%	4%	0%	0%	2%	1%	1%	3%	0%	0%	3%	7%	0%
		1200 - 1300	100	27	41%	12%	0%	7%	11%	4%	3%	0%	2%	6%	1%	1%	2%	0%	0%	4%	6%	0%
		1300 - 1400	100	27	44%	14%	0%	9%	14%	2%	3%	0%	0%	1%	1%	1%	1%	0%	0%	5%	5%	0%
		1400 - 1500	150	25	38%	13%	0%	9%	11%	4%	7%	0%	0%	2%	1%	3%	5%	0%	0%	4%	4%	0%
		1500 - 1600	150	25	38%	13%	0%	8%	11%	5%	3%	0%	2%	5%	1%	2%	5%	0%	0%	3%	5%	0%
		1600 - 1700	150	25	53%	9%	0%	7%	10%	4%	0%	0%	0%	5%	1%	3%	3%	0%	0%	5%	1%	0%
		1700 - 1800	150	25	61%	9%	0%	6%	8%	3%	0%	0%	0%	2%	1%	1%	1%	0%	0%	8%	1%	0%
		1800 - 1900	150	25	65%	8%	0%	6%	6%	1%	0%	0%	0%	0%	1%	1%	1%	0%	0%	9%	1%	0%
		1900 - 2000	150	25	53%	11%	0%	6%	7%	1%	1%	0%	0%	0%	1%	5%	9%	0%	0%	4%	2%	0%
		2000 - 2100	100	27	59%	15%	0%	8%	6%	2%	2%	0%	0%	0%	0%	1%	1%	0%	0%	5%	1%	0%
		2100 - 2200	100	27	64%	16%	0%	6%	3%	1%	0%	0%	0%	0%	0%	1%	2%	0%	0%	5%	2%	0%
		2200 - 2300	100	27	59%	18%	0%	5%	5%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	7%	2%	0%
		2300 - 0000	50	30	54%	24%	0%	4%	6%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
73	Tsing Chuen Wai Road (SB) - L063	0000 - 0100	50	30	54%	20%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	42%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0200 - 0300	50	30	40%	30%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0300 - 0400	50	30	38%	38%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0400 - 0500	50	30	42%	22%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	40%	30%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0600 - 0700	50	30	36%	6%	0%	8%	14%	0%	0%	8%	6%	8%	8%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	100	27	58%	3%	0%	10%	6%	1%	0%	6%	6%	6%	3%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	100	27	53%	3%	0%	11%	10%	1%	0%	7%	5%	4%	5%	0%	0%	0%	0%	1%	0%	0%
		0900 - 1000	100	27	50%	12%	0%	17%	8%	2%	0%	5%	0%	2%	2%	0%	0%	0%	0%	2%	0%	0%
		1000 - 1100	100	27	47%	11%	0%	15%	9%	2%	0%	6%	0%	2%	4%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	100	27	49%	11%	0%	13%	9%	2%	0%	6%	0%	2%	2%	0%	0%	0%	0%	4%	2%	0%
		1200 - 1300	100	27	46%	9%	0%	9%	7%	2%	0%	6%	9%	6%	2%	0%	0%	0%	0%	2%	2%	0%
		1300 - 1400	50	30	58%	10%	0%	12%	10%	0%	0%	6%	0%	0%	2%	0%	0%	0%	0%	2%	0%	0%
		1400 - 1500	50	30	56%	10%	0%	14%	8%	2%	0%	4%	0%	2%	2%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	100	27	49%	10%	0%	11%	8%	2%	0%	3%	8%	5%	2%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	100	27	55%	13%	0%	12%	5%	0%	0%	7%	0%	3%	3%	0%	0%	0%	0%	1%	1%	0%
		1700 - 1800	100	27	61%	13%	0%	11%	5%	0%	0%	5%	0%	1%	1%	0%	0%	0%	0%	2%	1%	0%
		1800 - 1900	100	27	64%	12%	0%	11%	4%	0%	0%	4%	0%	0%	2%	0%	0%	0%	0%	2%	1%	0%
		1900 - 2000	100	27	68%	9%	0%	9%	5%	0%	0%	5%	0%	0%	2%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	100	27	64%	12%	0%	10%	4%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	71%	12%	0%	9%	2%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	74%	14%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	60%	20%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
74	Ng Lau Road (EB) - L064	0000 - 0100	50	30	42%	38%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	26%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	6%	6%	0%
		0200 - 0300	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	34%	42%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	22%	34%	0%	6%	10%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	6%	6%	0%
		0600 - 0700	50	30	32%	22%	0%	6%	12%	0%	2%	0%	0%	8%	4%	0%	8%	0%	0%	2%	4%	0%
		0700 - 0800	100	27	45%	17%	0%	9%	5%	1%	4%	0%	0%	6%	1%	0%	4%	0%	0%	3%	5%	0%
		0800 - 0900	100	27	41%	19%	0%	10%	9%	1%	5%	0%	0%	4%	3%	0%	1%	0%	0%	3%	4%	0%
		0900 - 1000	100	27	35%	18%	0%	16%	6%	1%	5%	0%	0%	1%	1%	0%	10%	0%	0%	1%	6%	0%
		1000 - 1100	100	27	35%	19%	0%	15%	9%	2%	4%	0%	0%	2%	3%	0%	3%	0%	0%	2%	6%	0%
		1100 - 1200	100	27	36%	18%	0%	13%	7%	1%	4%	0%	0%	1%	1%	0%	7%	0%	0%	1%	11%	0%
		1200 - 1300	100	27	37%	16%	0%	10%	7%	1%	3%	0%	0%	6%	1%	0%	6%	0%	0%	3%	10%	0%
		1300 - 1400	100	27	42%	18%	0%	13%	8%	0%	3%	0%	0%	0%	2%	0%	3%	0%	0%	3%	8%	0%
		1400 - 1500	100	27	32%	16%	0%	13%	7%	1%	7%	0%	0%	1%	1%	0%	12%	0%	0%	3%	7%	0%
		1500 - 1600	100	27	36%	17%	0%	11%	7%	1%	3%	0%	0%	4%	1%	0%	10%	0%	0%	3%	7%	0%
		1600 - 1700	100	27	43%	15%	0%	14%	5%	0%	2%	0%	0%	2%	5%	0%	5%	0%	0%	2%	7%	0%
		1700 - 1800	150	25	50%	15%	0%	13%	5%	0%	1%	0%	0%	1%	2%	0%	2%	0%	0%	4%	8%	0%
		1800 - 1900	150	25	51%	14%	0%	13%	4%	0%	2%	0%	0%	0%	3%	0%	4%	0%	0%	4%	5%	0%
		1900 - 2000	100	27	47%	14%	0%	8%	4%	0%	1%	0%	0%	0%	1%	0%	18%	0%	0%	3%	4%	0%
		2000 - 2100	100	27	55%	20%	0%	12%	3%	0%	2%	0%	0%	0%	0%	0%	3%	0%	0%	3%	2%	0%
		2100 - 2200	100	27	56%	22%	0%	9%	3%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	3%	3%	0%
		2200 - 2300	50	30	54%	26%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	2%	0%
		2300 - 0000	50	30	46%	36%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
75	Ng Lau Road (WB) - L065	0000 - 0100	50	30	50%	30%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	36%	40%	0%	6%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	38%	42%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	32%	46%	0%	6%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	38%	40%	0%	4%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	28%	28%	0%	6%	12%	0%	4%	0%	0%	4%	0%	4%	6%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	32%	15%	0%	7%	15%	2%	3%	3%	2%	5%	5%	2%	3%	0%	0%	2%	4%	0%
		0700 - 0800	200	22	47%	11%	0%	11%	7%	3%	4%	3%	2%	4%	2%	1%	1%	0%	0%	2%	5%	0%
		0800 - 0900	200	22	43%	12%	0%	12%	12%	4%	4%	3%	2%	3%	3%	0%	1%	0%	0%	2%	3%	0%
		0900 - 1000	200	22	42%	14%	0%	13%	10%	4%	4%	2%	0%	1%	2%	2%	4%	0%	0%	3%	3%	0%
		1000 - 1100	150	25	44%	15%	0%	12%	13%	4%	3%	2%	0%	1%	2%	0%	1%	0%	0%	2%	2%	0%
		1100 - 1200	150	25	41%	15%	0%	11%	12%	3%	3%	2%	0%	1%	1%	1%	2%	0%	0%	3%	5%	0%
		1200 - 1300	150	25	43%	12%	0%	8%	10%	3%	3%	3%	4%	5%	1%	1%	1%	0%	0%	3%	4%	0%
		1300 - 1400	150	25	45%	13%	0%	10%	13%	2%	3%	3%	0%	1%	2%	1%	1%	0%	0%	4%	3%	0%
		1400 - 1500	150	25	44%	13%	0%	10%	10%	3%	5%	1%	0%	1%	1%	2%	3%	0%	0%	3%	3%	0%
		1500 - 1600	200	22	41%	14%	0%	9%	11%	4%	2%	2%	4%	4%	2%	2%	4%	0%	0%	3%	3%	0%
		1600 - 1700	200	22	52%	13%	0%	8%	9%	2%	0%	3%	0%	4%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	250	20	60%	12%	0%	6%	7%	2%	0%	2%	0%	2%	1%	0%	0%	0%	0%	6%	1%	0%
		1800 - 1900	200	22	65%	11%	0%	7%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	7%	1%	0%
		1900 - 2000	150	25	57%	11%	0%	7%	6%	1%	1%	2%	0%	0%	1%	3%	6%	0%	0%	4%	1%	0%
		2000 - 2100	150	25	59%	15%	0%	9%	5%	1%	1%	3%	0%	0%	0%	1%	1%	0%	0%	5%	1%	0%
		2100 - 2200	150	25	64%	15%	0%	7%	3%	1%	0%	1%	0%	0%	1%	1%	1%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	60%	19%	0%	6%	5%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	6%	1%	0%
		2300 - 0000	100	27	54%	25%	0%	5%	5%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	5%	0%	0%
76	Ng Lau Road (EB) - L066	0000 - 0100	50	30	42%	34%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	32%	44%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	32%	46%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	24%	36%	0%	8%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	29%	18%	0%	8%	8%	0%	2%	5%	2%	10%	8%	0%	5%	0%	0%	2%	3%	0%
		0700 - 0800	150	25	49%	12%	0%	12%	3%	1%	3%	3%	2%	7%	3%	0%	2%	0%	0%	1%	3%	0%
		0800 - 0900	150	25	45%	14%	0%	13%	6%	1%	3%	4%	2%	4%	4%	0%	1%	0%	0%	1%	3%	0%
		0900 - 1000	150	25	39%	16%	0%	19%	5%	1%	3%	3%	0%	1%	3%	0%	5%	0%	0%	1%	4%	0%
		1000 - 1100	100	27	40%	17%	0%	18%	7%	1%	3%	3%	0%	1%	3%	0%	2%	0%	0%	1%	4%	0%
		1100 - 1200	100	27	39%	16%	0%	15%	7%	1%	3%	3%	0%	2%	2%	0%	4%	0%	0%	1%	7%	0%
		1200 - 1300	100	27	41%	14%	0%	13%	6%	1%	2%	3%	2%	6%	2%	0%	3%	0%	0%	1%	6%	0%
		1300 - 1400	100	27	45%	16%	0%	16%	7%	0%	2%	3%	0%	1%	2%	0%	2%	0%	0%	1%	5%	0%
		1400 - 1500	150	25	39%	15%	0%	16%	6%	1%	5%	2%	0%	2%	3%	0%	7%	0%	0%	1%	4%	0%
		1500 - 1600	150	25	40%	15%	0%	14%	7%	1%	2%	2%	2%	5%	2%	0%	5%	0%	0%	1%	5%	0%
		1600 - 1700	150	25	46%	13%	0%	15%	5%	0%	1%	3%	0%	1%	5%	0%	3%	0%	0%	1%	4%	0%
		1700 - 1800	200	22	54%	14%	0%	14%	5%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	3%	5%	0%
		1800 - 1900	200	22	56%	13%	0%	13%	3%	0%	2%	2%	0%	0%	3%	0%	3%	0%	0%	3%	4%	0%
		1900 - 2000	150	25	53%	13%	0%	11%	4%	0%	1%	3%	0%	0%	1%	0%	11%	0%	0%	2%	2%	0%
		2000 - 2100	100	27	55%	17%	0%	14%	3%	0%	1%	5%	0%	0%	0%	0%	2%	0%	0%	2%	1%	0%
		2100 - 2200	100	27	61%	18%	0%	10%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		2200 - 2300	100	27	56%	21%	0%	10%	3%	0%	0%	0%	0%	0%	2%	0%	3%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	54%	30%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
77	Ng Lau Road (WB) - L067	0000 - 0100	50	30	50%	32%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	30%	42%	0%	8%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	36%	46%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	24%	30%	0%	6%	10%	0%	4%	0%	0%	4%	4%	4%	6%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	26%	19%	0%	8%	10%	1%	4%	4%	1%	5%	8%	3%	4%	0%	0%	1%	6%	0%
		0700 - 0800	150	25	41%	14%	0%	13%	5%	1%	5%	3%	1%	4%	3%	1%	1%	0%	0%	1%	7%	0%
		0800 - 0900	150	25	37%	16%	0%	14%	8%	2%	5%	3%	1%	2%	5%	0%	1%	0%	0%	1%	5%	0%
		0900 - 1000	150	25	39%	14%	0%	13%	9%	4%	5%	2%	0%	1%	2%	2%	4%	0%	0%	2%	3%	0%
		1000 - 1100	150	25	39%	16%	0%	13%	11%	4%	4%	3%	0%	1%	3%	0%	1%	0%	0%	3%	3%	0%
		1100 - 1200	150	25	38%	15%	0%	11%	11%	4%	4%	3%	0%	1%	2%	1%	3%	0%	0%	3%	5%	0%
		1200 - 1300	150	25	40%	13%	0%	9%	10%	3%	3%	3%	2%	5%	2%	1%	2%	0%	0%	4%	5%	0%
		1300 - 1400	100	27	43%	14%	0%	11%	11%	2%	3%	3%	0%	1%	2%	1%	1%	0%	0%	4%	4%	0%
		1400 - 1500	150	25	39%	13%	0%	11%	9%	3%	6%	2%	0%	1%	3%	3%	4%	0%	0%	3%	3%	0%
		1500 - 1600	150	25	40%	15%	0%	10%	10%	4%	3%	1%	1%	3%	1%	1%	4%	0%	0%	3%	3%	0%
		1600 - 1700	150	25	52%	11%	0%	7%	9%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	60%	11%	0%	7%	8%	3%	0%	3%	0%	1%	1%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	63%	10%	0%	7%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	8%	1%	0%
		1900 - 2000	150	25	53%	12%	0%	8%	5%	1%	1%	3%	0%	0%	1%	4%	8%	0%	0%	3%	2%	0%
		2000 - 2100	100	27	56%	15%	0%	9%	5%	2%	2%	4%	0%	0%	0%	1%	1%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	62%	17%	0%	7%	3%	1%	0%	2%	0%	0%	1%	1%	2%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	59%	20%	0%	7%	4%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	6%	1%	0%
		2300 - 0000	50	30	52%	26%	0%	6%	4%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
78	Ng Lau Road (EB) - L068	0000 - 0100	50	30	50%	32%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0100 - 0200	50	30	34%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	32%	46%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	38%	0%	8%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	0%	0%
		0600 - 0700	100	27	29%	17%	0%	8%	11%	0%	2%	5%	2%	9%	8%	0%	5%	0%	0%	2%	2%	0%
		0700 - 0800	150	25	49%	12%	0%	12%	5%	1%	2%	3%	2%	7%	3%	0%	2%	0%	0%	1%	1%	0%
		0800 - 0900	150	25	46%	14%	0%	13%	9%	1%	2%	4%	2%	4%	4%	0%	1%	0%	0%	1%	1%	0%
		0900 - 1000	150	25	40%	16%	0%	20%	6%	1%	2%	3%	0%	1%	3%	0%	5%	0%	0%	1%	3%	0%
		1000 - 1100	100	27	41%	17%	0%	19%	8%	1%	1%	3%	0%	1%	3%	0%	2%	0%	0%	1%	3%	0%
		1100 - 1200	100	27	40%	16%	0%	16%	8%	1%	1%	3%	0%	2%	2%	0%	4%	0%	0%	1%	6%	0%
		1200 - 1300	100	27	41%	14%	0%	13%	7%	1%	1%	3%	2%	6%	2%	0%	3%	0%	0%	2%	5%	0%
		1300 - 1400	100	27	44%	16%	0%	17%	9%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	2%	3%	0%
		1400 - 1500	150	25	41%	15%	0%	17%	7%	1%	2%	2%	0%	2%	3%	0%	7%	0%	0%	2%	3%	0%
		1500 - 1600	150	25	40%	15%	0%	15%	7%	1%	1%	2%	2%	5%	2%	0%	5%	0%	0%	2%	3%	0%
		1600 - 1700	150	25	47%	13%	0%	17%	5%	0%	0%	3%	0%	1%	5%	0%	3%	0%	0%	2%	4%	0%
		1700 - 1800	200	22	53%	14%	0%	15%	5%	0%	0%	3%	0%	1%	2%	0%	2%	0%	0%	3%	5%	0%
		1800 - 1900	200	22	57%	12%	0%	14%	3%	0%	0%	2%	0%	0%	3%	0%	3%	0%	0%	3%	4%	0%
		1900 - 2000	150	25	54%	13%	0%	11%	4%	0%	0%	3%	0%	0%	1%	0%	11%	0%	0%	2%	2%	0%
		2000 - 2100	100	27	56%	17%	0%	14%	3%	0%	1%	4%	0%	0%	0%	0%	2%	0%	0%	2%	1%	0%
		2100 - 2200	100	27	61%	18%	0%	11%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	2%	1%	0%
		2200 - 2300	100	27	56%	21%	0%	10%	3%	0%	0%	0%	0%	0%	2%	0%	3%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	52%	30%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
79	Ng Lau Road (WB) - L069	0000 - 0100	50	30	50%	32%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	34%	46%	0%	8%	4%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	34%	48%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	6%	6%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	24%	32%	0%	8%	12%	0%	4%	4%	0%	0%	0%	4%	8%	0%	0%	4%	0%	0%
		0600 - 0700	100	27	28%	20%	0%	9%	9%	1%	4%	4%	0%	4%	7%	3%	4%	0%	0%	1%	6%	0%
		0700 - 0800	150	25	39%	15%	0%	14%	4%	2%	5%	3%	0%	3%	3%	1%	2%	0%	0%	2%	7%	0%
		0800 - 0900	150	25	37%	17%	0%	15%	7%	3%	5%	4%	0%	3%	4%	0%	1%	0%	0%	1%	4%	0%
		0900 - 1000	150	25	39%	15%	0%	14%	7%	3%	5%	3%	0%	1%	1%	3%	4%	0%	0%	3%	3%	0%
		1000 - 1100	150	25	37%	16%	0%	14%	10%	4%	4%	3%	0%	1%	3%	0%	1%	0%	0%	2%	3%	0%
		1100 - 1200	150	25	37%	16%	0%	12%	10%	3%	4%	3%	0%	1%	1%	1%	3%	0%	0%	3%	6%	0%
		1200 - 1300	100	27	42%	14%	0%	10%	8%	3%	3%	3%	1%	4%	1%	1%	2%	0%	0%	3%	5%	0%
		1300 - 1400	100	27	45%	15%	0%	12%	10%	1%	3%	3%	0%	0%	2%	1%	1%	0%	0%	4%	3%	0%
		1400 - 1500	150	25	39%	14%	0%	12%	9%	3%	7%	2%	0%	1%	2%	3%	5%	0%	0%	3%	3%	0%
		1500 - 1600	150	25	40%	15%	0%	11%	9%	3%	3%	2%	1%	3%	2%	2%	5%	0%	0%	3%	3%	0%
		1600 - 1700	150	25	51%	11%	0%	8%	9%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	60%	11%	0%	7%	7%	2%	0%	3%	0%	2%	2%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	63%	10%	0%	7%	5%	1%	0%	2%	0%	0%	2%	2%	2%	0%	0%	7%	1%	0%
		1900 - 2000	150	25	53%	12%	0%	8%	5%	1%	1%	3%	0%	0%	1%	5%	8%	0%	0%	3%	2%	0%
		2000 - 2100	100	27	56%	16%	0%	10%	4%	1%	2%	4%	0%	0%	0%	1%	1%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	58%	17%	0%	8%	3%	1%	0%	2%	0%	0%	1%	1%	2%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	55%	20%	0%	8%	3%	0%	0%	2%	0%	0%	2%	0%	2%	0%	0%	6%	2%	0%
		2300 - 0000	50	30	50%	28%	0%	6%	4%	0%	2%	2%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
80	Unnamed Road (NB) - L070	0000 - 0100	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	34%	0%
		0700 - 0800	50	30	58%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	34%	0%
		0800 - 0900	50	30	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	30%	0%
		0900 - 1000	50	30	52%	0%	0%	16%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	16%	0%
		1000 - 1100	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	52%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	18%	0%
		1200 - 1300	50	30	52%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	18%	0%
		1300 - 1400	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1400 - 1500	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1500 - 1600	50	30	60%	0%	0%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	16%	0%
		1600 - 1700	50	30	64%	0%	0%	18%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1700 - 1800	50	30	72%	0%	0%	16%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	50	30	72%	0%	0%	14%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1900 - 2000	50	30	70%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		2000 - 2100	50	30	80%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	76%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		2200 - 2300	50	30	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
81	Unnamed Road (SB) - L071	0000 - 0100	50	30	58%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		0100 - 0200	50	30	48%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	0%	0%	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	6%	48%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	56%	0%	0%	8%	24%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	50%	0%	0%	6%	34%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	48%	0%	0%	26%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	46%	0%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	46%	0%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	50%	0%	0%	16%	16%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	52%	0%	0%	18%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	52%	0%	0%	24%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	48%	0%	0%	16%	20%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	62%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1700 - 1800	50	30	64%	0%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1800 - 1900	50	30	66%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1900 - 2000	50	30	70%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	64%	0%	0%	18%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	76%	0%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2200 - 2300	50	30	70%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2300 - 0000	50	30	54%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
82	Access road (SB) - L072	0000 - 0100	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	42%	0%	0%	0%	0%	10%	0%	0%	0%	10%	0%	0%	10%	0%	0%	10%	18%	0%
		0700 - 0800	50	30	56%	0%	0%	0%	0%	12%	4%	0%	0%	4%	0%	0%	4%	0%	0%	4%	16%	0%
		0800 - 0900	50	30	56%	0%	0%	0%	0%	18%	4%	0%	0%	4%	0%	0%	0%	0%	0%	4%	14%	0%
		0900 - 1000	50	30	32%	14%	0%	0%	0%	14%	6%	0%	0%	0%	0%	0%	14%	0%	0%	6%	14%	0%
		1000 - 1100	50	30	40%	10%	0%	0%	0%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	8%	0%	0%	8%	16%	0%
		1200 - 1300	50	30	28%	8%	0%	0%	0%	16%	8%	0%	0%	8%	0%	0%	8%	0%	0%	8%	16%	0%
		1300 - 1400	50	30	40%	12%	0%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1500 - 1600	50	30	28%	6%	0%	0%	0%	20%	6%	0%	0%	6%	0%	0%	14%	0%	0%	6%	14%	0%
		1600 - 1700	50	30	0%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1700 - 1800	50	30	0%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1800 - 1900	50	30	0%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1900 - 2000	50	30	50%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	8%	8%	0%
		2000 - 2100	50	30	64%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	52%	16%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	8%	0%
		2200 - 2300	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
83	Access road (NB) - L073	0000 - 0100	50	30	50%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	0%	48%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0700 - 0800	50	30	14%	44%	0%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0800 - 0900	50	30	12%	50%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0900 - 1000	50	30	52%	18%	0%	6%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1000 - 1100	50	30	52%	16%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	46%	14%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1200 - 1300	50	30	46%	14%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1300 - 1400	50	30	52%	16%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1400 - 1500	50	30	48%	14%	0%	8%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	54%	14%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	68%	8%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		1700 - 1800	50	30	72%	6%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		1800 - 1900	50	30	74%	6%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		1900 - 2000	50	30	68%	14%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	62%	14%	0%	6%	6%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	68%	20%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2200 - 2300	50	30	66%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	58%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
84	Ng Lau Road (EB) - L074	0000 - 0100	50	30	48%	32%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	34%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	34%	48%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	26%	56%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	34%	0%	12%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	0%	0%
		0600 - 0700	100	27	29%	21%	0%	8%	11%	0%	0%	5%	2%	8%	8%	0%	5%	0%	0%	3%	0%	0%
		0700 - 0800	150	25	46%	15%	0%	13%	5%	0%	1%	4%	2%	7%	3%	0%	2%	0%	0%	3%	0%	0%
		0800 - 0900	150	25	40%	17%	0%	13%	9%	0%	1%	5%	2%	5%	5%	0%	1%	0%	0%	3%	0%	0%
		0900 - 1000	150	25	41%	17%	0%	20%	6%	0%	1%	3%	0%	1%	3%	0%	5%	0%	0%	1%	3%	0%
		1000 - 1100	150	25	41%	17%	0%	19%	8%	0%	1%	3%	0%	1%	3%	0%	2%	0%	0%	2%	3%	0%
		1100 - 1200	150	25	39%	17%	0%	16%	7%	0%	1%	3%	0%	2%	2%	0%	4%	0%	0%	2%	6%	0%
		1200 - 1300	150	25	41%	14%	0%	13%	7%	0%	1%	3%	2%	6%	2%	0%	3%	0%	0%	2%	5%	0%
		1300 - 1400	100	27	45%	16%	0%	16%	8%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	3%	3%	0%
		1400 - 1500	150	25	42%	15%	0%	17%	7%	0%	1%	2%	0%	2%	3%	0%	7%	0%	0%	2%	3%	0%
		1500 - 1600	150	25	41%	16%	0%	15%	7%	0%	1%	2%	2%	4%	2%	0%	5%	0%	0%	2%	3%	0%
		1600 - 1700	200	22	51%	13%	0%	16%	4%	0%	0%	3%	0%	1%	4%	0%	3%	0%	0%	2%	4%	0%
		1700 - 1800	200	22	57%	13%	0%	14%	4%	0%	0%	2%	0%	1%	2%	0%	1%	0%	0%	3%	5%	0%
		1800 - 1900	200	22	60%	12%	0%	13%	3%	0%	0%	2%	0%	0%	3%	0%	2%	0%	0%	4%	4%	0%
		1900 - 2000	150	25	55%	13%	0%	11%	3%	0%	0%	3%	0%	0%	1%	0%	10%	0%	0%	3%	2%	0%
		2000 - 2100	100	27	57%	17%	0%	13%	3%	0%	0%	4%	0%	0%	0%	0%	2%	0%	0%	3%	1%	0%
		2100 - 2200	150	25	61%	18%	0%	10%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	3%	1%	0%
		2200 - 2300	100	27	58%	21%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	3%	0%	0%	4%	1%	0%
		2300 - 0000	50	30	52%	30%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
85	Ng Lau Road (WB) - L075	0000 - 0100	50	30	50%	30%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	30%	42%	0%	8%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	48%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	38%	0%	8%	8%	0%	0%	0%	0%	0%	0%	4%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	28%	18%	0%	8%	8%	3%	3%	4%	0%	4%	7%	3%	5%	0%	0%	1%	8%	0%
		0700 - 0800	150	25	42%	12%	0%	13%	4%	4%	3%	3%	0%	3%	2%	1%	2%	0%	0%	1%	9%	0%
		0800 - 0900	150	25	39%	14%	0%	14%	6%	5%	4%	4%	0%	2%	4%	0%	1%	0%	0%	1%	6%	0%
		0900 - 1000	150	25	39%	15%	0%	13%	6%	5%	3%	3%	0%	1%	1%	3%	5%	0%	0%	3%	4%	0%
		1000 - 1100	150	25	39%	16%	0%	13%	9%	6%	3%	3%	0%	1%	3%	0%	2%	0%	0%	2%	4%	0%
		1100 - 1200	150	25	38%	16%	0%	11%	9%	5%	3%	3%	0%	1%	1%	1%	4%	0%	0%	3%	7%	0%
		1200 - 1300	100	27	42%	13%	0%	9%	7%	4%	2%	3%	1%	4%	1%	1%	3%	0%	0%	3%	7%	0%
		1300 - 1400	100	27	44%	15%	0%	12%	8%	2%	2%	3%	0%	0%	2%	1%	2%	0%	0%	4%	5%	0%
		1400 - 1500	150	25	39%	14%	0%	11%	6%	5%	5%	2%	0%	1%	2%	3%	6%	0%	0%	3%	5%	0%
		1500 - 1600	150	25	37%	15%	0%	10%	7%	6%	2%	2%	1%	3%	2%	2%	5%	0%	0%	3%	5%	0%
		1600 - 1700	150	25	51%	13%	0%	8%	7%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	59%	14%	0%	7%	6%	2%	0%	3%	0%	2%	2%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	62%	12%	0%	7%	4%	1%	0%	2%	0%	0%	2%	2%	2%	0%	0%	7%	1%	0%
		1900 - 2000	150	25	52%	12%	0%	8%	4%	1%	1%	3%	0%	0%	1%	4%	9%	0%	0%	3%	3%	0%
		2000 - 2100	100	27	55%	17%	0%	9%	4%	2%	1%	4%	0%	0%	0%	1%	2%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	59%	17%	0%	7%	2%	2%	0%	2%	0%	0%	1%	1%	2%	0%	0%	5%	2%	0%
		2200 - 2300	100	27	58%	20%	0%	7%	3%	1%	0%	0%	0%	0%	1%	0%	3%	0%	0%	6%	1%	0%
		2300 - 0000	50	30	52%	28%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
86	Access road (EB) - L076	0000 - 0100	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	40%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	20%	20%	0%
		0700 - 0800	50	30	60%	0%	0%	0%	0%	14%	4%	0%	0%	0%	0%	0%	4%	0%	0%	4%	14%	0%
		0800 - 0900	50	30	56%	0%	0%	0%	0%	22%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	10%	0%
		0900 - 1000	50	30	36%	16%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	0%	8%	0%
		1000 - 1100	50	30	30%	12%	0%	0%	0%	22%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1100 - 1200	50	30	24%	10%	0%	0%	0%	18%	10%	0%	0%	0%	0%	0%	10%	0%	0%	10%	18%	0%
		1200 - 1300	50	30	24%	10%	0%	0%	0%	18%	10%	0%	0%	0%	0%	0%	10%	0%	0%	10%	18%	0%
		1300 - 1400	50	30	40%	12%	0%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	24%	10%	0%	0%	0%	18%	10%	0%	0%	0%	0%	0%	18%	0%	0%	10%	10%	0%
		1500 - 1600	50	30	28%	8%	0%	0%	0%	24%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1600 - 1700	50	30	0%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1700 - 1800	50	30	0%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	0%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	42%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%	10%	10%	0%
		2000 - 2100	50	30	58%	14%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2100 - 2200	50	30	50%	20%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
87	Access road (WB) - L077	0000 - 0100	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0700 - 0800	50	30	0%	26%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		0800 - 0900	50	30	0%	26%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		0900 - 1000	50	30	46%	8%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	14%	8%	0%
		1000 - 1100	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1200 - 1300	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1300 - 1400	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1400 - 1500	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1500 - 1600	50	30	60%	8%	0%	0%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1600 - 1700	50	30	68%	4%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1700 - 1800	50	30	66%	4%	0%	4%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%
		1800 - 1900	50	30	68%	4%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%
		1900 - 2000	50	30	68%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2000 - 2100	50	30	68%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2100 - 2200	50	30	76%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2200 - 2300	50	30	62%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2300 - 0000	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
88	Ng Lau Road (NB) - L078	0000 - 0100	50	30	48%	32%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	32%	44%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	48%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	30%	52%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	42%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	32%	0%	10%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	25%	23%	0%	8%	11%	0%	0%	5%	2%	8%	8%	0%	5%	0%	0%	3%	2%	0%
		0700 - 0800	150	25	41%	17%	0%	13%	6%	0%	1%	4%	2%	7%	3%	0%	2%	0%	0%	3%	1%	0%
		0800 - 0900	150	25	37%	19%	0%	14%	9%	0%	1%	5%	2%	5%	5%	0%	1%	0%	0%	3%	1%	0%
		0900 - 1000	150	25	43%	16%	0%	19%	5%	0%	1%	2%	0%	1%	2%	0%	5%	0%	0%	2%	4%	0%
		1000 - 1100	150	25	45%	17%	0%	17%	7%	0%	1%	3%	0%	1%	3%	0%	2%	0%	0%	2%	3%	0%
		1100 - 1200	150	25	41%	17%	0%	16%	7%	0%	1%	3%	0%	2%	2%	0%	3%	0%	0%	3%	6%	0%
		1200 - 1300	150	25	44%	14%	0%	12%	7%	0%	1%	3%	2%	5%	2%	0%	3%	0%	0%	3%	5%	0%
		1300 - 1400	150	25	44%	15%	0%	15%	8%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	4%	4%	0%
		1400 - 1500	150	25	43%	16%	0%	16%	6%	0%	1%	2%	0%	2%	3%	0%	6%	0%	0%	3%	3%	0%
		1500 - 1600	150	25	44%	17%	0%	13%	6%	0%	1%	1%	1%	4%	1%	0%	5%	0%	0%	3%	4%	0%
		1600 - 1700	200	22	53%	12%	0%	15%	4%	0%	0%	3%	0%	1%	4%	0%	3%	0%	0%	3%	5%	0%
		1700 - 1800	250	20	59%	11%	0%	12%	3%	0%	0%	2%	0%	0%	2%	0%	1%	0%	0%	4%	5%	0%
		1800 - 1900	250	20	62%	10%	0%	12%	2%	0%	0%	2%	0%	0%	2%	0%	2%	0%	0%	5%	3%	0%
		1900 - 2000	150	25	55%	13%	0%	10%	3%	0%	0%	3%	0%	0%	1%	0%	9%	0%	0%	3%	2%	0%
		2000 - 2100	150	25	57%	17%	0%	13%	3%	0%	0%	4%	0%	0%	0%	0%	2%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	60%	17%	0%	10%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	4%	2%	0%
		2200 - 2300	100	27	57%	21%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	3%	0%	0%	5%	1%	0%
		2300 - 0000	100	27	52%	28%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
89	Ng Lau Road (SB) - L079	0000 - 0100	50	30	46%	32%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	32%	40%	0%	8%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	32%	48%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0300 - 0400	50	30	24%	46%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	4%	12%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	28%	16%	0%	7%	7%	5%	1%	4%	0%	4%	6%	3%	6%	0%	0%	3%	10%	0%
		0700 - 0800	150	25	45%	11%	0%	11%	3%	5%	2%	3%	0%	3%	2%	1%	3%	0%	0%	2%	10%	0%
		0800 - 0900	150	25	41%	13%	0%	12%	5%	7%	3%	3%	0%	2%	3%	0%	1%	0%	0%	2%	7%	0%
		0900 - 1000	150	25	39%	15%	0%	13%	5%	6%	2%	2%	0%	1%	1%	2%	6%	0%	0%	2%	5%	0%
		1000 - 1100	150	25	40%	17%	0%	12%	7%	7%	2%	3%	0%	1%	3%	0%	2%	0%	0%	3%	5%	0%
		1100 - 1200	150	25	39%	16%	0%	11%	6%	6%	2%	3%	0%	1%	1%	1%	5%	0%	0%	3%	9%	0%
		1200 - 1300	150	25	41%	14%	0%	9%	5%	5%	2%	3%	1%	4%	1%	1%	4%	0%	0%	4%	7%	0%
		1300 - 1400	100	27	43%	16%	0%	11%	7%	3%	2%	3%	0%	0%	2%	1%	2%	0%	0%	4%	6%	0%
		1400 - 1500	150	25	38%	14%	0%	10%	5%	6%	3%	2%	0%	1%	2%	3%	7%	0%	0%	3%	5%	0%
		1500 - 1600	150	25	41%	15%	0%	9%	6%	7%	1%	1%	1%	2%	1%	1%	6%	0%	0%	2%	5%	0%
		1600 - 1700	150	25	51%	15%	0%	8%	5%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	58%	15%	0%	7%	5%	2%	0%	3%	0%	2%	2%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	61%	14%	0%	7%	3%	1%	0%	2%	0%	0%	2%	2%	2%	0%	0%	7%	1%	0%
		1900 - 2000	150	25	51%	12%	0%	7%	3%	1%	1%	3%	0%	0%	1%	4%	11%	0%	0%	3%	3%	0%
		2000 - 2100	150	25	54%	17%	0%	9%	3%	3%	1%	4%	0%	0%	0%	1%	2%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	59%	17%	0%	7%	2%	2%	0%	2%	0%	0%	1%	1%	3%	0%	0%	5%	2%	0%
		2200 - 2300	100	27	58%	21%	0%	6%	3%	1%	0%	0%	0%	0%	1%	0%	3%	0%	0%	6%	1%	0%
		2300 - 0000	100	27	51%	29%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
90	Ng Lau Road (SB) - L080	0000 - 0100	50	30	42%	34%	0%	6%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	32%	44%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	30%	40%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	26%	44%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	24%	32%	0%	8%	12%	0%	0%	0%	0%	0%	0%	4%	12%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	27%	13%	0%	7%	9%	5%	3%	4%	0%	4%	4%	3%	7%	0%	0%	3%	11%	0%
		0700 - 0800	150	25	44%	9%	0%	11%	4%	7%	3%	3%	0%	3%	1%	1%	3%	0%	0%	2%	11%	0%
		0800 - 0900	150	25	40%	11%	0%	11%	7%	9%	3%	3%	0%	2%	3%	0%	1%	0%	0%	2%	7%	0%
		0900 - 1000	150	25	36%	14%	0%	12%	7%	9%	3%	2%	0%	1%	1%	2%	6%	0%	0%	1%	5%	0%
		1000 - 1100	150	25	37%	15%	0%	11%	9%	9%	3%	3%	0%	1%	2%	0%	2%	0%	0%	2%	5%	0%
		1100 - 1200	150	25	35%	15%	0%	10%	9%	8%	3%	3%	0%	1%	1%	1%	5%	0%	0%	2%	9%	0%
		1200 - 1300	100	27	38%	13%	0%	8%	8%	7%	2%	3%	1%	4%	1%	1%	4%	0%	0%	2%	8%	0%
		1300 - 1400	100	27	42%	15%	0%	10%	10%	4%	2%	3%	0%	0%	1%	1%	2%	0%	0%	3%	7%	0%
		1400 - 1500	150	25	34%	13%	0%	9%	8%	8%	5%	2%	0%	1%	2%	3%	8%	0%	0%	2%	5%	0%
		1500 - 1600	150	25	35%	14%	0%	8%	8%	10%	2%	2%	1%	3%	1%	2%	7%	0%	0%	2%	6%	0%
		1600 - 1700	150	25	47%	15%	0%	7%	8%	5%	0%	4%	0%	3%	4%	2%	2%	0%	0%	2%	1%	0%
		1700 - 1800	150	25	57%	15%	0%	6%	7%	3%	0%	3%	0%	1%	1%	1%	1%	0%	0%	4%	1%	0%
		1800 - 1900	150	25	61%	14%	0%	7%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	4%	1%	0%
		1900 - 2000	150	25	49%	11%	0%	6%	5%	2%	1%	3%	0%	0%	1%	5%	13%	0%	0%	3%	3%	0%
		2000 - 2100	100	27	55%	16%	0%	9%	4%	4%	1%	4%	0%	0%	0%	1%	2%	0%	0%	3%	1%	0%
		2100 - 2200	150	25	57%	17%	0%	7%	3%	3%	0%	2%	0%	0%	1%	1%	3%	0%	0%	4%	2%	0%
		2200 - 2300	100	27	56%	21%	0%	6%	3%	2%	0%	0%	0%	0%	2%	0%	3%	0%	0%	5%	2%	0%
		2300 - 0000	50	30	54%	28%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	0%	0%
91	Ng Lau Road (NB) - L081	0000 - 0100	50	30	44%	32%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	30%	46%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	36%	40%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	24%	38%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	4%	4%	0%
		0600 - 0700	50	30	26%	22%	0%	8%	10%	0%	0%	6%	2%	6%	10%	0%	6%	0%	0%	2%	2%	0%
		0700 - 0800	100	27	37%	17%	0%	14%	6%	0%	0%	6%	3%	6%	4%	0%	3%	0%	0%	3%	1%	0%
		0800 - 0900	100	27	32%	18%	0%	15%	9%	0%	0%	7%	3%	4%	7%	0%	1%	0%	0%	3%	1%	0%
		0900 - 1000	100	27	40%	16%	0%	19%	7%	0%	0%	3%	0%	1%	2%	0%	6%	0%	0%	2%	4%	0%
		1000 - 1100	100	27	39%	18%	0%	18%	8%	0%	0%	4%	0%	1%	4%	0%	2%	0%	0%	2%	4%	0%
		1100 - 1200	100	27	39%	17%	0%	16%	8%	0%	0%	4%	0%	1%	1%	0%	5%	0%	0%	2%	7%	0%
		1200 - 1300	100	27	41%	15%	0%	12%	7%	0%	0%	4%	3%	4%	1%	0%	4%	0%	0%	3%	6%	0%
		1300 - 1400	100	27	41%	17%	0%	15%	9%	0%	0%	4%	0%	0%	3%	0%	3%	0%	0%	3%	5%	0%
		1400 - 1500	100	27	41%	16%	0%	16%	7%	0%	0%	2%	0%	1%	2%	0%	8%	0%	0%	2%	5%	0%
		1500 - 1600	100	27	41%	17%	0%	13%	8%	0%	0%	2%	2%	3%	2%	0%	6%	0%	0%	2%	4%	0%
		1600 - 1700	200	22	49%	13%	0%	15%	6%	0%	0%	4%	0%	2%	4%	0%	4%	0%	0%	2%	5%	0%
		1700 - 1800	200	22	57%	12%	0%	13%	5%	0%	0%	3%	0%	1%	1%	0%	1%	0%	0%	4%	6%	0%
		1800 - 1900	200	22	60%	12%	0%	12%	4%	0%	0%	2%	0%	0%	2%	0%	3%	0%	0%	4%	4%	0%
		1900 - 2000	100	27	52%	13%	0%	10%	4%	0%	0%	3%	0%	0%	1%	0%	12%	0%	0%	3%	2%	0%
		2000 - 2100	100	27	54%	17%	0%	13%	4%	0%	0%	5%	0%	0%	0%	0%	2%	0%	0%	4%	1%	0%
		2100 - 2200	100	27	61%	18%	0%	10%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	3%	1%	0%
		2200 - 2300	100	27	54%	21%	0%	9%	4%	0%	0%	0%	0%	0%	2%	0%	4%	0%	0%	4%	2%	0%
		2300 - 0000	50	30	48%	30%	0%	8%	6%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
92	San Hing Road (NB) - L082	0000 - 0100	50	30	52%	16%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	44%	22%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0200 - 0300	50	30	36%	26%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0400 - 0500	50	30	44%	28%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0500 - 0600	50	30	34%	22%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	36%	14%	0%	4%	26%	4%	4%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	100	27	54%	10%	0%	6%	12%	4%	4%	0%	0%	8%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	100	27	46%	11%	0%	6%	19%	6%	4%	0%	0%	6%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	48%	8%	0%	8%	18%	6%	4%	0%	0%	0%	2%	0%	0%	0%	0%	6%	0%	0%
		1000 - 1100	50	30	44%	10%	0%	8%	22%	8%	2%	0%	0%	0%	2%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	46%	10%	0%	8%	22%	4%	2%	0%	0%	2%	2%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	44%	8%	0%	6%	18%	6%	2%	0%	0%	8%	2%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	48%	8%	0%	8%	22%	2%	2%	0%	0%	0%	2%	0%	0%	0%	0%	8%	0%	0%
		1400 - 1500	50	30	46%	8%	0%	8%	18%	8%	4%	0%	0%	2%	2%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	48%	8%	0%	6%	20%	6%	2%	0%	0%	4%	2%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	100	27	49%	5%	0%	7%	16%	5%	0%	0%	0%	0%	9%	0%	0%	0%	0%	9%	0%	0%
		1700 - 1800	100	27	57%	5%	0%	6%	12%	3%	0%	0%	0%	0%	3%	0%	0%	0%	0%	14%	0%	0%
		1800 - 1900	100	27	58%	5%	0%	6%	9%	2%	0%	0%	0%	0%	5%	0%	0%	0%	0%	15%	0%	0%
		1900 - 2000	50	30	64%	8%	0%	6%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	64%	8%	0%	6%	10%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	70%	10%	0%	4%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	64%	12%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	58%	16%	0%	6%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
93	San Hing Road (SB) - L083	0000 - 0100	50	30	50%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	20%	40%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0600 - 0700	50	30	44%	18%	0%	10%	10%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	50	30	60%	14%	0%	14%	4%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	52%	16%	0%	12%	8%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	48%	18%	0%	14%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	48%	16%	0%	12%	12%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	52%	18%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	52%	18%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	52%	18%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	54%	16%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	52%	16%	0%	10%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	58%	14%	0%	8%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1700 - 1800	50	30	60%	12%	0%	6%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1800 - 1900	50	30	62%	12%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1900 - 2000	50	30	62%	14%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	58%	16%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	64%	18%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	58%	18%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	42%	28%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
94	San Tat Lane (EB) - L084	0000 - 0100	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	50%	10%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	10%	0%
		0700 - 0800	50	30	64%	4%	0%	8%	0%	12%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0800 - 0900	50	30	62%	4%	0%	8%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0900 - 1000	50	30	48%	6%	0%	10%	6%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	60%	0%	0%	8%	8%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	46%	0%	0%	8%	8%	14%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	8%	0%
		1200 - 1300	50	30	46%	0%	0%	8%	8%	14%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	8%	0%
		1300 - 1400	50	30	60%	0%	0%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	54%	0%	0%	6%	6%	14%	0%	0%	0%	0%	0%	0%	14%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	52%	0%	0%	6%	6%	18%	0%	0%	0%	0%	0%	0%	12%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	60%	0%	0%	6%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1700 - 1800	50	30	58%	0%	0%	6%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	62%	0%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	60%	0%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	68%	0%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2100 - 2200	50	30	64%	6%	0%	6%	0%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	78%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2300 - 0000	50	30	80%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
95	San Tat Lane (WB) - L085	0000 - 0100	50	30	44%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%	20%	0%	0%
		0600 - 0700	50	30	28%	24%	0%	8%	0%	0%	0%	0%	0%	0%	16%	0%	8%	0%	0%	16%	0%	0%
		0700 - 0800	50	30	56%	18%	0%	14%	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	50%	22%	0%	14%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	42%	20%	0%	20%	4%	4%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	44%	16%	0%	16%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	44%	16%	0%	16%	6%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	42%	16%	0%	12%	6%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	12%	0%	0%
		1300 - 1400	50	30	52%	18%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1400 - 1500	50	30	36%	16%	0%	16%	6%	6%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		1500 - 1600	50	30	44%	14%	0%	14%	4%	4%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		1600 - 1700	50	30	56%	14%	0%	14%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1700 - 1800	50	30	60%	12%	0%	12%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	64%	12%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	52%	14%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	58%	18%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	58%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	56%	22%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2300 - 0000	50	30	50%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
96	San Hing Road (NB) - L086	0000 - 0100	50	30	40%	36%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0200 - 0300	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0400 - 0500	50	30	38%	38%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	26%	34%	0%	8%	16%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		0600 - 0700	50	30	30%	24%	0%	4%	20%	0%	2%	0%	0%	4%	0%	0%	8%	0%	0%	8%	0%	0%
		0700 - 0800	100	27	47%	20%	0%	8%	11%	0%	3%	0%	0%	3%	0%	0%	3%	0%	0%	5%	0%	0%
		0800 - 0900	100	27	42%	22%	0%	8%	16%	0%	3%	0%	0%	2%	0%	0%	2%	0%	0%	5%	0%	0%
		0900 - 1000	100	27	39%	17%	0%	11%	11%	6%	4%	0%	0%	0%	4%	0%	6%	0%	0%	2%	0%	0%
		1000 - 1100	50	30	40%	18%	0%	10%	14%	6%	2%	0%	0%	0%	4%	0%	2%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	42%	18%	0%	8%	16%	4%	2%	0%	0%	0%	2%	0%	4%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	46%	18%	0%	8%	14%	4%	2%	0%	0%	2%	2%	0%	2%	0%	0%	2%	0%	0%
		1300 - 1400	50	30	46%	18%	0%	10%	16%	2%	2%	0%	0%	0%	2%	0%	2%	0%	0%	2%	0%	0%
		1400 - 1500	50	30	40%	16%	0%	10%	12%	6%	4%	0%	0%	0%	4%	0%	6%	0%	0%	2%	0%	0%
		1500 - 1600	100	27	40%	18%	0%	8%	14%	6%	2%	0%	0%	2%	2%	0%	6%	0%	0%	2%	0%	0%
		1600 - 1700	100	27	48%	9%	0%	9%	7%	9%	0%	0%	0%	0%	16%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	59%	9%	0%	9%	7%	7%	0%	0%	0%	0%	7%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	100	27	60%	9%	0%	9%	5%	3%	0%	0%	0%	0%	12%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	54%	14%	0%	6%	8%	2%	0%	0%	0%	0%	2%	0%	12%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	56%	20%	0%	8%	8%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	62%	20%	0%	6%	4%	2%	0%	0%	0%	0%	2%	0%	2%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	54%	22%	0%	6%	6%	0%	0%	0%	0%	0%	4%	0%	4%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	50%	30%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
97	San Hing Road (SB) - L087	0000 - 0100	50	30	58%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	36%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	52%	18%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	0%	6%	0%
		0700 - 0800	50	30	68%	10%	0%	6%	2%	8%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		0800 - 0900	50	30	62%	12%	0%	6%	6%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0900 - 1000	50	30	48%	12%	0%	8%	8%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	58%	10%	0%	6%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	54%	10%	0%	4%	10%	10%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		1200 - 1300	50	30	54%	10%	0%	4%	10%	10%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		1300 - 1400	50	30	58%	12%	0%	6%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	52%	10%	0%	4%	10%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	56%	8%	0%	4%	8%	12%	0%	0%	0%	0%	0%	0%	8%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	60%	6%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	62%	4%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1800 - 1900	50	30	66%	4%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1900 - 2000	50	30	64%	8%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	68%	10%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	64%	12%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2300 - 0000	50	30	70%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
98	Road S1 (NB) - L088	0000 - 0100	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0100 - 0200	50	30	68%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	74%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	66%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	74%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	74%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	72%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	78%	2%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	50	30	76%	2%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	66%	2%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	64%	4%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1100 - 1200	50	30	66%	4%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1200 - 1300	50	30	68%	4%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	50	30	66%	4%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	64%	4%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	70%	2%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	70%	2%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	74%	2%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	100	27	75%	2%	0%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	80%	2%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	76%	2%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	80%	2%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	80%	4%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	80%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
99	Road S1 (SB) - L089	0000 - 0100	50	30	72%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	72%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	66%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	58%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	66%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	60%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	100	27	72%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0700 - 0800	150	25	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	150	25	75%	5%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	100	27	68%	6%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1000 - 1100	100	27	69%	7%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	71%	7%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	100	27	75%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1300 - 1400	100	27	73%	6%	0%	19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1400 - 1500	100	27	72%	5%	0%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	100	27	73%	7%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	74%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	100	27	84%	4%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		2000 - 2100	100	27	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	81%	5%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2200 - 2300	50	30	84%	6%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	76%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
100	San Hing Road (WB) - L090	0000 - 0100	50	30	62%	18%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	42%	28%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	48%	28%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	40%	30%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0400 - 0500	50	30	50%	26%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	44%	26%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	6%	0%	0%
		0600 - 0700	100	27	57%	14%	0%	10%	9%	0%	1%	0%	0%	1%	3%	0%	1%	0%	0%	4%	0%	0%
		0700 - 0800	200	22	70%	9%	0%	13%	3%	0%	2%	0%	0%	1%	1%	0%	1%	0%	0%	3%	0%	0%
		0800 - 0900	200	22	65%	10%	0%	15%	5%	0%	2%	0%	0%	1%	2%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	100	27	58%	9%	0%	19%	5%	2%	2%	0%	0%	0%	1%	0%	2%	0%	0%	2%	0%	0%
		1000 - 1100	100	27	59%	10%	0%	19%	6%	1%	1%	0%	0%	0%	1%	0%	0%	0%	0%	3%	0%	0%
		1100 - 1200	100	27	60%	10%	0%	17%	6%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	3%	0%	0%
		1200 - 1300	100	27	59%	9%	0%	13%	6%	2%	2%	0%	0%	2%	2%	0%	2%	0%	0%	3%	0%	0%
		1300 - 1400	100	27	60%	9%	0%	16%	6%	2%	2%	0%	0%	0%	2%	0%	0%	0%	0%	3%	0%	0%
		1400 - 1500	100	27	58%	9%	0%	17%	5%	1%	3%	0%	0%	0%	1%	0%	3%	0%	0%	3%	0%	0%
		1500 - 1600	100	27	61%	10%	0%	15%	5%	2%	1%	0%	0%	1%	1%	0%	2%	0%	0%	2%	0%	0%
		1600 - 1700	100	27	61%	6%	0%	15%	4%	6%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	100	27	69%	5%	0%	13%	3%	3%	0%	0%	0%	0%	2%	0%	0%	0%	0%	5%	0%	0%
		1800 - 1900	100	27	70%	5%	0%	13%	2%	2%	0%	0%	0%	0%	3%	0%	0%	0%	0%	5%	0%	0%
		1900 - 2000	100	27	72%	7%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		2000 - 2100	100	27	70%	9%	0%	12%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2100 - 2200	100	27	77%	9%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2200 - 2300	100	27	74%	11%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	68%	16%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
101	San Hing Road (EB) - L091	0000 - 0100	50	30	62%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	36%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	46%	12%	0%	6%	6%	6%	0%	0%	0%	0%	12%	0%	6%	0%	0%	0%	6%	0%
		0700 - 0800	50	30	68%	8%	0%	6%	2%	8%	0%	0%	0%	0%	2%	0%	2%	0%	0%	2%	2%	0%
		0800 - 0900	50	30	58%	10%	0%	6%	6%	10%	0%	0%	0%	0%	6%	0%	0%	0%	0%	2%	2%	0%
		0900 - 1000	50	30	48%	12%	0%	8%	8%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	58%	10%	0%	4%	10%	10%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	54%	10%	0%	4%	10%	10%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		1200 - 1300	50	30	56%	8%	0%	4%	8%	8%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	4%	0%
		1300 - 1400	50	30	58%	10%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	56%	8%	0%	4%	8%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	52%	8%	0%	4%	8%	12%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	62%	10%	0%	4%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1700 - 1800	50	30	58%	8%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1800 - 1900	50	30	62%	8%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1900 - 2000	50	30	64%	8%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	68%	10%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	64%	12%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2300 - 0000	50	30	70%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
102	Ng Lau Road (WB) - L092	0000 - 0100	100	27	53%	26%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	42%	38%	0%	8%	6%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		0200 - 0300	50	30	42%	40%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	34%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	44%	36%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	36%	32%	0%	12%	8%	0%	0%	0%	0%	0%	2%	0%	6%	0%	0%	2%	2%	0%
		0600 - 0700	150	25	45%	18%	0%	11%	7%	0%	0%	3%	1%	4%	5%	0%	3%	0%	0%	4%	1%	0%
		0700 - 0800	250	20	60%	11%	0%	14%	3%	0%	0%	2%	1%	2%	2%	0%	1%	0%	0%	3%	0%	0%
		0800 - 0900	250	20	55%	13%	0%	15%	5%	0%	0%	2%	1%	2%	2%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	200	22	50%	13%	0%	20%	6%	1%	1%	2%	0%	1%	2%	0%	4%	0%	0%	2%	2%	0%
		1000 - 1100	200	22	50%	14%	0%	19%	7%	1%	1%	2%	0%	1%	2%	0%	2%	0%	0%	2%	2%	0%
		1100 - 1200	200	22	49%	14%	0%	17%	7%	1%	1%	2%	0%	1%	2%	0%	3%	0%	0%	3%	4%	0%
		1200 - 1300	150	25	52%	12%	0%	13%	6%	1%	1%	2%	1%	3%	1%	0%	2%	0%	0%	3%	3%	0%
		1300 - 1400	150	25	52%	13%	0%	16%	7%	1%	1%	2%	0%	0%	1%	0%	1%	0%	0%	3%	3%	0%
		1400 - 1500	200	22	50%	13%	0%	17%	6%	1%	1%	2%	0%	1%	2%	0%	5%	0%	0%	3%	3%	0%
		1500 - 1600	200	22	51%	14%	0%	14%	7%	1%	1%	1%	1%	2%	1%	0%	4%	0%	0%	3%	3%	0%
		1600 - 1700	250	20	53%	10%	0%	14%	6%	2%	0%	2%	0%	1%	4%	0%	2%	0%	0%	2%	4%	0%
		1700 - 1800	250	20	61%	10%	0%	12%	4%	1%	0%	2%	0%	0%	1%	0%	1%	0%	0%	4%	4%	0%
		1800 - 1900	250	20	63%	9%	0%	12%	3%	0%	0%	1%	0%	0%	2%	0%	2%	0%	0%	4%	3%	0%
		1900 - 2000	200	22	64%	10%	0%	10%	4%	0%	0%	2%	0%	0%	1%	0%	7%	0%	0%	4%	1%	0%
		2000 - 2100	200	22	63%	13%	0%	13%	3%	1%	0%	3%	0%	0%	0%	0%	2%	0%	0%	4%	1%	0%
		2100 - 2200	200	22	68%	14%	0%	10%	2%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	4%	1%	0%
		2200 - 2300	150	25	65%	16%	0%	8%	3%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%	5%	1%	0%
		2300 - 0000	100	27	61%	23%	0%	8%	3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
103	Ng Lau Road (EB) - L093	0000 - 0100	50	30	50%	28%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	34%	38%	0%	6%	6%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	36%	44%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0300 - 0400	50	30	26%	40%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	36%	36%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	28%	32%	0%	8%	10%	0%	0%	0%	0%	0%	0%	4%	10%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	32%	14%	0%	7%	9%	6%	1%	4%	0%	4%	4%	2%	6%	0%	0%	2%	9%	0%
		0700 - 0800	200	22	47%	9%	0%	11%	4%	7%	2%	3%	0%	3%	1%	1%	3%	0%	0%	3%	10%	0%
		0800 - 0900	200	22	43%	11%	0%	12%	7%	9%	3%	3%	0%	2%	3%	0%	1%	0%	0%	3%	6%	0%
		0900 - 1000	150	25	40%	13%	0%	11%	7%	8%	2%	2%	0%	1%	1%	2%	5%	0%	0%	3%	5%	0%
		1000 - 1100	150	25	39%	14%	0%	11%	10%	10%	2%	3%	0%	1%	2%	0%	2%	0%	0%	3%	4%	0%
		1100 - 1200	150	25	38%	13%	0%	9%	9%	8%	1%	3%	0%	1%	1%	1%	4%	0%	0%	3%	9%	0%
		1200 - 1300	150	25	41%	11%	0%	8%	9%	7%	2%	3%	1%	3%	1%	1%	3%	0%	0%	3%	8%	0%
		1300 - 1400	150	25	44%	13%	0%	10%	10%	5%	2%	3%	0%	0%	1%	1%	2%	0%	0%	5%	5%	0%
		1400 - 1500	150	25	38%	13%	0%	9%	8%	8%	3%	1%	0%	1%	1%	2%	7%	0%	0%	3%	5%	0%
		1500 - 1600	150	25	39%	13%	0%	9%	9%	9%	1%	1%	1%	2%	1%	1%	6%	0%	0%	3%	6%	0%
		1600 - 1700	200	22	50%	13%	0%	7%	9%	5%	0%	3%	0%	3%	3%	2%	2%	0%	0%	5%	1%	0%
		1700 - 1800	200	22	58%	13%	0%	6%	7%	3%	0%	3%	0%	1%	1%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	62%	12%	0%	6%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	8%	1%	0%
		1900 - 2000	150	25	53%	11%	0%	6%	5%	1%	1%	2%	0%	0%	1%	4%	11%	0%	0%	5%	2%	0%
		2000 - 2100	150	25	56%	14%	0%	8%	5%	3%	1%	3%	0%	0%	0%	1%	2%	0%	0%	5%	2%	0%
		2100 - 2200	150	25	61%	15%	0%	7%	3%	3%	0%	1%	0%	0%	1%	1%	3%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	60%	18%	0%	5%	4%	1%	0%	0%	0%	0%	1%	0%	3%	0%	0%	7%	1%	0%
		2300 - 0000	100	27	54%	26%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
104	Unnamed Road (NB) - L094	0000 - 0100	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	60%	20%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0300 - 0400	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0400 - 0500	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0500 - 0600	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	66%	8%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0700 - 0800	100	27	76%	4%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0800 - 0900	100	27	73%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%
		0900 - 1000	100	27	67%	6%	0%	21%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%
		1000 - 1100	50	30	70%	4%	0%	20%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	50	30	70%	4%	0%	18%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	50	30	74%	4%	0%	14%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	50	30	72%	4%	0%	18%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	50	30	72%	4%	0%	18%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	50	30	72%	4%	0%	16%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1600 - 1700	100	27	75%	3%	0%	17%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	80%	3%	0%	15%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1800 - 1900	100	27	79%	3%	0%	14%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1900 - 2000	100	27	81%	4%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2000 - 2100	50	30	82%	4%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	82%	5%	0%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2200 - 2300	50	30	84%	6%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	80%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
105	Unnamed Road (SB) - L095	0000 - 0100	50	30	72%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	56%	14%	0%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0200 - 0300	50	30	60%	20%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0300 - 0400	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0400 - 0500	50	30	60%	10%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0500 - 0600	50	30	52%	16%	0%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0600 - 0700	100	27	62%	8%	0%	12%	14%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	150	25	75%	4%	0%	13%	5%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	150	25	69%	5%	0%	14%	8%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	100	27	65%	6%	0%	24%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1000 - 1100	100	27	64%	5%	0%	22%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	65%	5%	0%	21%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	100	27	66%	5%	0%	16%	5%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	100	27	66%	5%	0%	19%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1400 - 1500	100	27	67%	5%	0%	20%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1500 - 1600	100	27	66%	4%	0%	18%	6%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1600 - 1700	100	27	71%	4%	0%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	100	27	74%	3%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	100	27	75%	3%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1900 - 2000	100	27	79%	4%	0%	11%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2000 - 2100	100	27	75%	5%	0%	14%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2100 - 2200	100	27	80%	5%	0%	11%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2200 - 2300	50	30	80%	6%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	72%	10%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
106	Castle Peak Road - Lam Tei (SB) - L096	0000 - 0100	300	66	48%	24%	0%	11%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	5%	5%	1%	0%
		0100 - 0200	250	66	33%	32%	0%	8%	6%	2%	2%	2%	0%	0%	0%	0%	2%	0%	6%	3%	5%	0%
		0200 - 0300	200	66	34%	35%	0%	9%	6%	1%	3%	1%	0%	0%	0%	0%	0%	0%	5%	3%	5%	0%
		0300 - 0400	150	66	29%	38%	0%	7%	9%	3%	0%	3%	0%	0%	0%	0%	0%	0%	4%	1%	7%	0%
		0400 - 0500	150	66	37%	30%	0%	7%	9%	2%	3%	1%	0%	0%	0%	0%	0%	0%	5%	2%	3%	0%
		0500 - 0600	250	66	25%	24%	0%	8%	10%	0%	4%	2%	0%	1%	1%	1%	6%	0%	10%	2%	5%	0%
		0600 - 0700	850	66	40%	11%	0%	9%	12%	1%	2%	1%	0%	1%	2%	1%	3%	0%	3%	3%	10%	0%
		0700 - 0800	1,650	66	54%	7%	0%	12%	5%	1%	3%	1%	0%	1%	1%	0%	1%	0%	3%	3%	9%	0%
		0800 - 0900	1,600	66	51%	8%	0%	13%	9%	2%	3%	1%	0%	1%	1%	0%	0%	0%	2%	3%	6%	0%
		0900 - 1000	1,150	66	37%	10%	0%	17%	7%	3%	7%	1%	0%	0%	1%	1%	3%	0%	4%	1%	8%	0%
		1000 - 1100	950	66	39%	11%	0%	16%	9%	3%	5%	1%	0%	0%	1%	0%	1%	0%	3%	2%	7%	0%
		1100 - 1200	1,000	66	36%	11%	0%	14%	9%	3%	5%	1%	0%	0%	1%	1%	3%	0%	3%	2%	13%	0%
		1200 - 1300	900	66	39%	9%	0%	11%	8%	3%	4%	2%	1%	2%	1%	1%	2%	0%	3%	2%	12%	0%
		1300 - 1400	850	66	41%	10%	0%	14%	10%	2%	5%	1%	0%	0%	1%	0%	1%	0%	3%	3%	9%	0%
		1400 - 1500	1,000	66	38%	10%	0%	14%	7%	3%	9%	1%	0%	0%	1%	2%	4%	0%	3%	2%	8%	0%
		1500 - 1600	1,050	66	39%	11%	0%	12%	8%	4%	4%	1%	1%	1%	1%	1%	4%	0%	4%	2%	9%	0%
		1600 - 1700	850	66	36%	13%	0%	13%	7%	3%	6%	3%	0%	3%	3%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	900	66	44%	13%	0%	12%	6%	2%	3%	3%	0%	1%	1%	0%	1%	0%	2%	3%	7%	0%
		1800 - 1900	900	66	46%	13%	0%	12%	4%	1%	6%	2%	0%	0%	2%	1%	1%	0%	3%	4%	5%	0%
		1900 - 2000	1,000	66	53%	9%	0%	9%	5%	1%	2%	1%	0%	0%	1%	2%	7%	0%	4%	3%	4%	0%
		2000 - 2100	850	66	55%	12%	0%	12%	4%	2%	2%	2%	0%	0%	0%	1%	1%	0%	4%	3%	2%	0%
		2100 - 2200	900	66	61%	13%	0%	10%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	4%	3%	3%	0%
		2200 - 2300	600	66	58%	15%	0%	9%	4%	1%	0%	1%	0%	0%	1%	0%	2%	0%	4%	4%	2%	0%
		2300 - 0000	450	66	51%	20%	0%	8%	4%	1%	2%	1%	0%	0%	0%	0%	2%	0%	5%	4%	1%	0%
107	Wong Kong Wai Road (EB) - L097	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	32%	0%	0%	34%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	50	30	44%	0%	0%	22%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0800 - 0900	50	30	40%	0%	0%	20%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0900 - 1000	50	30	36%	10%	0%	18%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1000 - 1100	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1100 - 1200	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1200 - 1300	50	30	58%	0%	0%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1300 - 1400	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1400 - 1500	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1500 - 1600	50	30	44%	0%	0%	22%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	60%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	60%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1800 - 1900	50	30	60%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1900 - 2000	50	30	72%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2000 - 2100	50	30	64%	0%	0%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
108	Wong Kong Wai Road (WB) - L098	0000 - 0100	50	30	26%	26%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	28%	10%	0%	10%	24%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	40%	6%	0%	18%	18%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	6%	0%	0%
		0800 - 0900	50	30	30%	6%	0%	16%	26%	6%	0%	0%	0%	0%	10%	0%	0%	0%	0%	6%	0%	0%
		0900 - 1000	50	30	28%	14%	0%	28%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	28%	8%	0%	24%	16%	8%	0%	0%	0%	0%	8%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	34%	8%	0%	26%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1200 - 1300	50	30	34%	10%	0%	18%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1300 - 1400	50	30	40%	10%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	34%	8%	0%	26%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	34%	8%	0%	26%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	42%	16%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	40%	14%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	40%	14%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	44%	10%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		2000 - 2100	50	30	44%	10%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		2100 - 2200	50	30	44%	16%	0%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2200 - 2300	50	30	44%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		2300 - 0000	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
109	Man Chat Road (NB) - L099	0000 - 0100	50	30	46%	18%	0%	12%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	32%	28%	0%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	38%	26%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0300 - 0400	50	30	28%	30%	0%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0400 - 0500	50	30	30%	22%	0%	12%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	32%	22%	0%	12%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	58%	10%	0%	10%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0700 - 0800	50	30	68%	4%	0%	12%	4%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0800 - 0900	50	30	64%	4%	0%	14%	6%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0900 - 1000	100	27	41%	9%	0%	20%	9%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	4%	2%	0%
		1000 - 1100	50	30	42%	8%	0%	16%	12%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	4%	2%	0%
		1100 - 1200	50	30	42%	8%	0%	16%	12%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	4%	2%	0%
		1200 - 1300	50	30	48%	8%	0%	14%	12%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1300 - 1400	50	30	46%	10%	0%	18%	12%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	50	30	44%	8%	0%	18%	10%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	50	30	44%	8%	0%	14%	12%	16%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1600 - 1700	100	27	44%	10%	0%	18%	11%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1700 - 1800	100	27	50%	10%	0%	16%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1800 - 1900	100	27	56%	9%	0%	17%	8%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1900 - 2000	50	30	68%	8%	0%	12%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	60%	10%	0%	16%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	66%	12%	0%	12%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	64%	12%	0%	12%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	58%	14%	0%	10%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
110	Man Chat Road (SB) - L100	0000 - 0100	50	30	56%	26%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	42%	36%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	40%	36%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	32%	36%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0400 - 0500	50	30	48%	34%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	32%	28%	0%	10%	14%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	39%	15%	0%	6%	15%	0%	2%	0%	0%	8%	3%	0%	0%	0%	0%	3%	9%	0%
		0700 - 0800	150	25	57%	9%	0%	9%	7%	0%	1%	0%	0%	5%	1%	0%	0%	0%	0%	2%	9%	0%
		0800 - 0900	150	25	54%	11%	0%	9%	12%	0%	1%	0%	0%	3%	1%	0%	0%	0%	0%	2%	6%	0%
		0900 - 1000	150	25	48%	11%	0%	16%	8%	3%	3%	0%	0%	1%	0%	0%	2%	0%	0%	1%	7%	0%
		1000 - 1100	100	27	48%	13%	0%	15%	10%	4%	2%	0%	0%	1%	1%	0%	0%	0%	0%	1%	5%	0%
		1100 - 1200	100	27	46%	12%	0%	13%	9%	3%	2%	0%	0%	2%	0%	0%	1%	0%	0%	1%	11%	0%
		1200 - 1300	100	27	50%	9%	0%	10%	8%	3%	2%	0%	0%	7%	0%	0%	1%	0%	0%	1%	9%	0%
		1300 - 1400	100	27	52%	12%	0%	13%	11%	1%	2%	0%	0%	1%	0%	0%	0%	0%	0%	1%	7%	0%
		1400 - 1500	100	27	50%	11%	0%	13%	8%	3%	4%	0%	0%	2%	0%	0%	2%	0%	0%	1%	6%	0%
		1500 - 1600	150	25	47%	12%	0%	11%	9%	3%	2%	0%	0%	5%	0%	0%	2%	0%	0%	1%	7%	0%
		1600 - 1700	150	25	53%	9%	0%	14%	5%	5%	1%	0%	0%	6%	0%	0%	2%	0%	0%	1%	4%	0%
		1700 - 1800	150	25	63%	9%	0%	12%	4%	3%	1%	0%	0%	3%	0%	0%	1%	0%	0%	1%	4%	0%
		1800 - 1900	150	25	67%	9%	0%	13%	3%	1%	1%	0%	0%	1%	0%	0%	1%	0%	0%	1%	3%	0%
		1900 - 2000	150	25	65%	10%	0%	9%	5%	1%	1%	0%	0%	0%	0%	0%	3%	0%	0%	1%	4%	0%
		2000 - 2100	100	27	68%	12%	0%	11%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%
		2100 - 2200	150	25	70%	13%	0%	8%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	3%	0%
		2200 - 2300	100	27	69%	16%	0%	8%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2300 - 0000	50	30	62%	24%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
111	Fuk Hang Tsuen Road (WB) - L101	0000 - 0100	100	27	37%	47%	0%	6%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	4%	1%	0%
		0100 - 0200	100	27	22%	56%	0%	3%	5%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	8%	0%
		0200 - 0300	50	30	22%	60%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%	0%
		0300 - 0400	50	30	18%	62%	0%	2%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	10%	0%
		0400 - 0500	50	30	26%	54%	0%	2%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%	0%
		0500 - 0600	100	27	17%	44%	0%	3%	9%	0%	0%	0%	0%	2%	5%	2%	7%	0%	0%	2%	9%	0%
		0600 - 0700	200	22	29%	10%	0%	4%	12%	2%	0%	0%	1%	3%	15%	1%	3%	0%	0%	3%	20%	0%
		0700 - 0800	350	15	47%	7%	0%	6%	5%	2%	0%	0%	0%	2%	5%	0%	1%	0%	0%	2%	21%	0%
		0800 - 0900	350	15	43%	9%	0%	7%	9%	3%	0%	0%	0%	1%	10%	0%	0%	0%	0%	2%	14%	0%
		0900 - 1000	300	17	30%	21%	0%	9%	7%	2%	1%	0%	0%	0%	6%	1%	4%	0%	0%	2%	17%	0%
		1000 - 1100	250	20	30%	24%	0%	8%	8%	2%	0%	0%	0%	0%	8%	0%	2%	0%	0%	2%	15%	0%
		1100 - 1200	250	20	26%	21%	0%	7%	8%	2%	0%	0%	0%	1%	4%	0%	3%	0%	0%	2%	27%	0%
		1200 - 1300	250	20	29%	18%	0%	6%	7%	2%	0%	0%	1%	4%	4%	0%	2%	0%	0%	2%	24%	0%
		1300 - 1400	200	22	32%	22%	0%	8%	9%	1%	1%	0%	0%	1%	6%	1%	2%	0%	0%	3%	19%	0%
		1400 - 1500	250	20	30%	20%	0%	8%	7%	2%	1%	0%	0%	1%	6%	1%	5%	0%	0%	2%	16%	0%
		1500 - 1600	300	17	30%	22%	0%	6%	8%	2%	0%	0%	1%	2%	4%	1%	4%	0%	0%	2%	18%	0%
		1600 - 1700	300	17	25%	29%	0%	7%	5%	0%	1%	0%	0%	4%	13%	1%	3%	0%	0%	2%	10%	0%
		1700 - 1800	300	17	32%	30%	0%	7%	4%	0%	0%	0%	0%	2%	6%	0%	1%	0%	0%	4%	13%	0%
		1800 - 1900	300	17	34%	29%	0%	7%	3%	0%	1%	0%	0%	0%	10%	1%	2%	0%	0%	4%	9%	0%
		1900 - 2000	250	20	43%	19%	0%	6%	5%	0%	0%	0%	0%	0%	3%	2%	9%	0%	0%	3%	10%	0%
		2000 - 2100	200	22	49%	27%	0%	8%	5%	1%	1%	0%	0%	0%	1%	1%	2%	0%	0%	4%	5%	0%
		2100 - 2200	250	20	50%	27%	0%	6%	2%	0%	0%	0%	0%	0%	2%	0%	2%	0%	0%	4%	7%	0%
		2200 - 2300	150	25	45%	31%	0%	5%	3%	1%	0%	0%	0%	0%	4%	0%	2%	0%	0%	4%	5%	0%
		2300 - 0000	100	27	40%	42%	0%	4%	4%	1%	0%	0%	0%	0%	2%	0%	2%	0%	0%	4%	1%	0%
112	Fuk Hang Tsuen Road (EB) - L102	0000 - 0100	100	27	35%	42%	0%	6%	2%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	9%	2%	0%
		0100 - 0200	50	30	22%	56%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	6%	0%
		0200 - 0300	50	30	22%	58%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	20%	60%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	8%	0%
		0400 - 0500	50	30	26%	54%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0500 - 0600	50	30	14%	38%	0%	4%	6%	0%	2%	0%	0%	2%	2%	4%	18%	0%	0%	4%	6%	0%
		0600 - 0700	150	25	29%	19%	0%	4%	11%	0%	1%	0%	0%	3%	11%	2%	8%	0%	0%	3%	9%	0%
		0700 - 0800	250	20	47%	14%	0%	7%	6%	0%	1%	0%	0%	2%	4%	1%	3%	0%	0%	3%	10%	0%
		0800 - 0900	250	20	44%	17%	0%	8%	9%	0%	2%	0%	0%	2%	8%	0%	1%	0%	0%	4%	7%	0%
		0900 - 1000	200	22	29%	19%	0%	9%	5%	1%	4%	0%	0%	1%	3%	4%	13%	0%	0%	3%	12%	0%
		1000 - 1100	200	22	32%	23%	0%	9%	8%	1%	4%	0%	0%	2%	5%	0%	5%	0%	0%	4%	11%	0%
		1100 - 1200	200	22	27%	20%	0%	7%	7%	1%	3%	0%	0%	2%	2%	2%	9%	0%	0%	4%	19%	0%
		1200 - 1300	200	22	29%	17%	0%	6%	6%	1%	3%	0%	0%	7%	2%	2%	7%	0%	0%	5%	18%	0%
		1300 - 1400	150	25	34%	20%	0%	7%	7%	1%	3%	0%	0%	1%	3%	1%	5%	0%	0%	5%	13%	0%
		1400 - 1500	200	22	27%	18%	0%	7%	6%	1%	5%	0%	0%	2%	3%	5%	15%	0%	0%	5%	11%	0%
		1500 - 1600	200	22	29%	19%	0%	6%	6%	1%	2%	0%	0%	4%	2%	3%	13%	0%	0%	4%	13%	0%
		1600 - 1700	200	22	24%	20%	0%	5%	3%	2%	4%	0%	0%	8%	3%	6%	11%	0%	0%	6%	12%	0%
		1700 - 1800	200	22	32%	22%	0%	5%	3%	1%	2%	0%	0%	4%	1%	2%	4%	0%	0%	11%	15%	0%
		1800 - 1900	200	22	33%	20%	0%	5%	2%	1%	4%	0%	0%	1%	2%	5%	8%	0%	0%	12%	11%	0%
		1900 - 2000	200	22	36%	15%	0%	4%	3%	0%	1%	0%	0%	0%	1%	7%	24%	0%	0%	5%	6%	0%
		2000 - 2100	150	25	46%	23%	0%	7%	3%	1%	1%	0%	0%	0%	1%	2%	5%	0%	0%	7%	3%	0%
		2100 - 2200	200	22	48%	24%	0%	5%	2%	0%	0%	0%	0%	0%	2%	2%	6%	0%	0%	8%	5%	0%
		2200 - 2300	150	25	44%	28%	0%	4%	3%	0%	0%	0%	0%	0%	2%	0%	7%	0%	0%	9%	3%	0%
		2300 - 0000	100	27	38%	37%	0%	4%	3%	0%	1%	0%	0%	0%	1%	0%	7%	0%	0%	8%	1%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
113	Fu Hang Road (EB) - L103	0000 - 0100	50	30	38%	12%	0%	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	30%	14%	0%	14%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0200 - 0300	50	30	20%	20%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0300 - 0400	50	30	20%	20%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0400 - 0500	50	30	20%	20%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0500 - 0600	50	30	14%	14%	0%	14%	30%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%	14%	0%	0%
		0600 - 0700	50	30	26%	14%	0%	22%	8%	0%	0%	0%	0%	8%	14%	0%	0%	0%	0%	8%	0%	0%
		0700 - 0800	50	30	38%	10%	0%	30%	4%	4%	0%	0%	0%	4%	4%	0%	0%	0%	0%	6%	0%	0%
		0800 - 0900	50	30	32%	12%	0%	30%	6%	4%	0%	0%	0%	4%	6%	0%	0%	0%	0%	6%	0%	0%
		0900 - 1000	50	30	22%	4%	0%	28%	18%	12%	2%	0%	0%	0%	2%	0%	4%	0%	0%	2%	6%	0%
		1000 - 1100	50	30	22%	6%	0%	26%	24%	10%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	6%	0%
		1100 - 1200	50	30	20%	6%	0%	20%	26%	10%	2%	0%	0%	0%	2%	0%	2%	0%	0%	2%	10%	0%
		1200 - 1300	50	30	28%	2%	0%	18%	20%	8%	2%	0%	2%	2%	2%	0%	2%	0%	0%	6%	8%	0%
		1300 - 1400	50	30	24%	6%	0%	24%	24%	6%	2%	0%	0%	0%	2%	0%	0%	0%	0%	6%	6%	0%
		1400 - 1500	50	30	20%	6%	0%	24%	18%	10%	2%	0%	0%	0%	2%	0%	6%	0%	0%	6%	6%	0%
		1500 - 1600	50	30	24%	4%	0%	18%	20%	12%	2%	0%	2%	2%	2%	0%	4%	0%	0%	4%	6%	0%
		1600 - 1700	100	27	24%	2%	0%	17%	23%	12%	3%	0%	0%	0%	3%	0%	5%	0%	0%	3%	8%	0%
		1700 - 1800	100	27	28%	2%	0%	17%	22%	8%	2%	0%	0%	0%	2%	0%	2%	0%	0%	7%	10%	0%
		1800 - 1900	100	27	34%	2%	0%	18%	16%	4%	4%	0%	0%	0%	4%	0%	4%	0%	0%	7%	7%	0%
		1900 - 2000	50	30	36%	6%	0%	18%	16%	4%	0%	0%	0%	0%	0%	0%	10%	0%	0%	6%	4%	0%
		2000 - 2100	50	30	36%	8%	0%	22%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	4%	0%
		2100 - 2200	50	30	46%	8%	0%	18%	8%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	4%	0%
		2200 - 2300	50	30	42%	12%	0%	16%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	44%	8%	0%	16%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
114	Fu Hang Road (NB) - L104	0000 - 0100	50	30	36%	8%	0%	24%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	26%	12%	0%	12%	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	36%	16%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0300 - 0400	50	30	14%	14%	0%	14%	30%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0400 - 0500	50	30	26%	12%	0%	12%	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	22%	12%	0%	22%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	22%	6%	0%	12%	34%	8%	0%	0%	0%	2%	0%	0%	0%	0%	0%	10%	6%	0%
		0700 - 0800	100	27	36%	3%	0%	20%	17%	10%	0%	0%	0%	1%	0%	0%	0%	0%	0%	9%	4%	0%
		0800 - 0900	100	27	28%	3%	0%	19%	25%	13%	0%	0%	0%	1%	0%	0%	0%	0%	0%	8%	3%	0%
		0900 - 1000	100	27	26%	4%	0%	25%	20%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		1000 - 1100	50	30	24%	2%	0%	24%	24%	14%	2%	0%	0%	0%	2%	0%	0%	0%	0%	4%	4%	0%
		1100 - 1200	50	30	22%	2%	0%	22%	28%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		1200 - 1300	50	30	30%	2%	0%	18%	22%	12%	2%	0%	0%	2%	0%	0%	0%	0%	0%	6%	6%	0%
		1300 - 1400	50	30	26%	2%	0%	24%	24%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	10%	4%	0%
		1400 - 1500	50	30	26%	2%	0%	24%	22%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		1500 - 1600	100	27	25%	2%	0%	21%	23%	15%	2%	0%	0%	2%	0%	0%	0%	0%	0%	6%	4%	0%
		1600 - 1700	50	30	32%	2%	0%	26%	16%	6%	4%	0%	0%	0%	4%	0%	0%	0%	0%	6%	4%	0%
		1700 - 1800	50	30	38%	2%	0%	22%	14%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	12%	4%	0%
		1800 - 1900	50	30	40%	2%	0%	24%	10%	2%	4%	0%	0%	0%	4%	0%	0%	0%	0%	12%	2%	0%
		1900 - 2000	50	30	46%	2%	0%	22%	16%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	2%	0%
		2000 - 2100	50	30	44%	2%	0%	22%	14%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	46%	6%	0%	18%	8%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	2%	0%
		2200 - 2300	50	30	48%	4%	0%	16%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	40%	6%	0%	18%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
115	Slip road from Yuen Long Highway (WB) - L105	0000 - 0100	350	50	53%	25%	0%	9%	2%	1%	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	1%	0%
		0100 - 0200	250	50	39%	37%	0%	7%	4%	2%	0%	4%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0200 - 0300	200	50	39%	38%	0%	8%	5%	1%	1%	3%	0%	0%	0%	0%	0%	0%	0%	3%	3%	0%
		0300 - 0400	150	50	33%	41%	0%	5%	6%	2%	0%	7%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	150	50	43%	33%	0%	7%	7%	2%	1%	3%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	250	50	32%	30%	0%	8%	8%	0%	0%	6%	0%	0%	0%	0%	2%	0%	6%	2%	3%	0%
		0600 - 0700	650	50	50%	14%	0%	7%	7%	1%	0%	5%	0%	1%	2%	0%	2%	0%	1%	4%	4%	0%
		0700 - 0800	1,400	46	65%	8%	0%	9%	3%	2%	0%	4%	0%	1%	1%	0%	1%	0%	1%	3%	4%	0%
		0800 - 0900	1,350	47	60%	9%	0%	10%	5%	2%	1%	4%	1%	0%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	1,050	49	47%	12%	0%	16%	6%	3%	1%	3%	0%	0%	1%	0%	1%	0%	2%	2%	5%	0%
		1000 - 1100	900	50	47%	13%	0%	15%	7%	4%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	4%	0%
		1100 - 1200	900	50	45%	13%	0%	13%	7%	3%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	9%	0%
		1200 - 1300	850	50	49%	11%	0%	10%	6%	3%	1%	4%	1%	1%	0%	0%	1%	0%	2%	2%	8%	0%
		1300 - 1400	850	50	50%	12%	0%	13%	7%	2%	1%	4%	0%	0%	1%	0%	0%	0%	2%	2%	5%	0%
		1400 - 1500	900	50	49%	12%	0%	13%	6%	3%	1%	3%	0%	0%	1%	1%	2%	0%	2%	2%	5%	0%
		1500 - 1600	1,000	49	49%	13%	0%	11%	7%	4%	1%	3%	1%	1%	1%	0%	1%	0%	2%	2%	6%	0%
		1600 - 1700	1,050	49	46%	13%	0%	14%	6%	3%	1%	5%	0%	1%	1%	0%	0%	0%	2%	2%	6%	0%
		1700 - 1800	1,200	48	53%	12%	0%	12%	5%	2%	0%	4%	0%	1%	1%	0%	0%	0%	2%	2%	7%	0%
		1800 - 1900	1,150	48	57%	12%	0%	12%	4%	1%	1%	3%	0%	0%	1%	0%	0%	0%	2%	3%	5%	0%
		1900 - 2000	1,000	49	63%	10%	0%	8%	4%	1%	0%	4%	0%	0%	0%	1%	3%	0%	2%	2%	3%	0%
		2000 - 2100	900	50	61%	12%	0%	10%	3%	2%	0%	5%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%
		2100 - 2200	1,000	49	66%	13%	0%	8%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		2200 - 2300	650	50	64%	16%	0%	7%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	2%	4%	1%	0%
		2300 - 0000	450	50	58%	22%	0%	7%	3%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	4%	0%	0%
116	Road P1 (NB) - L106	0000 - 0100	150	50	46%	33%	0%	8%	2%	2%	1%	0%	0%	0%	0%	0%	1%	0%	0%	5%	1%	0%
		0100 - 0200	100	50	32%	47%	0%	5%	4%	3%	1%	0%	0%	0%	0%	0%	1%	0%	0%	3%	4%	0%
		0200 - 0300	100	50	32%	44%	0%	7%	5%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	3%	5%	0%
		0300 - 0400	50	50	26%	52%	0%	4%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0400 - 0500	50	50	36%	40%	0%	6%	6%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0500 - 0600	100	50	26%	38%	0%	7%	8%	1%	3%	0%	0%	1%	1%	1%	7%	0%	0%	3%	4%	0%
		0600 - 0700	300	50	36%	22%	0%	6%	9%	2%	2%	0%	0%	2%	4%	1%	4%	0%	0%	4%	8%	0%
		0700 - 0800	550	50	53%	14%	0%	9%	4%	2%	2%	0%	0%	1%	1%	0%	1%	0%	0%	4%	8%	0%
		0800 - 0900	550	50	48%	17%	0%	10%	6%	3%	2%	0%	0%	1%	3%	0%	1%	0%	0%	4%	5%	0%
		0900 - 1000	400	50	40%	15%	0%	13%	6%	5%	4%	0%	0%	0%	2%	1%	4%	0%	0%	2%	8%	0%
		1000 - 1100	300	50	41%	17%	0%	13%	8%	6%	3%	0%	0%	0%	2%	0%	1%	0%	0%	2%	7%	0%
		1100 - 1200	350	50	38%	16%	0%	11%	7%	5%	3%	0%	0%	1%	1%	1%	3%	0%	0%	2%	14%	0%
		1200 - 1300	300	50	43%	14%	0%	9%	6%	4%	3%	0%	1%	2%	1%	1%	2%	0%	0%	3%	13%	0%
		1300 - 1400	300	50	44%	16%	0%	11%	8%	3%	3%	0%	0%	0%	1%	0%	2%	0%	0%	3%	9%	0%
		1400 - 1500	350	50	40%	15%	0%	11%	6%	5%	5%	0%	0%	1%	1%	2%	5%	0%	0%	2%	8%	0%
		1500 - 1600	350	50	41%	16%	0%	10%	7%	6%	2%	0%	1%	1%	1%	1%	4%	0%	0%	2%	9%	0%
		1600 - 1700	250	50	47%	12%	0%	12%	6%	5%	2%	0%	0%	2%	2%	1%	1%	0%	0%	2%	8%	0%
		1700 - 1800	300	50	54%	12%	0%	10%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	9%	0%
		1800 - 1900	300	50	59%	12%	0%	10%	4%	2%	2%	0%	0%	0%	1%	1%	1%	0%	0%	3%	7%	0%
		1900 - 2000	350	50	55%	13%	0%	7%	4%	1%	1%	0%	0%	0%	1%	2%	8%	0%	0%	3%	4%	0%
		2000 - 2100	300	50	57%	17%	0%	10%	3%	2%	2%	0%	0%	0%	0%	1%	2%	0%	0%	3%	2%	0%
		2100 - 2200	350	50	61%	18%	0%	7%	2%	2%	0%	0%	0%	0%	0%	1%	2%	0%	0%	4%	3%	0%
		2200 - 2300	200	50	60%	22%	0%	7%	3%	1%	0%	0%	0%	0%	1%	0%	2%	0%	0%	4%	2%	0%
		2300 - 0000	150	50	52%	29%	0%	7%	3%	1%	1%	0%	0%	0%	1%	0%	2%	0%	0%	4%	1%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
117	Road P1 (SB) - L107	0000 - 0100	100	50	50%	29%	0%	9%	3%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%	5%	1%	0%
		0100 - 0200	100	50	35%	39%	0%	7%	5%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	4%	4%	0%
		0200 - 0300	50	50	34%	42%	0%	10%	4%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0300 - 0400	50	50	28%	48%	0%	6%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0400 - 0500	50	50	40%	36%	0%	8%	8%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	100	50	27%	30%	0%	9%	11%	0%	4%	0%	0%	2%	2%	2%	7%	0%	0%	2%	4%	0%
		0600 - 0700	200	50	44%	12%	0%	9%	12%	2%	2%	0%	1%	2%	2%	2%	4%	0%	0%	4%	9%	0%
		0700 - 0800	350	50	59%	7%	0%	11%	5%	1%	2%	0%	0%	1%	1%	0%	1%	0%	0%	3%	8%	0%
		0800 - 0900	350	50	55%	9%	0%	13%	8%	2%	3%	0%	0%	0%	1%	0%	0%	0%	0%	3%	6%	0%
		0900 - 1000	300	50	41%	13%	0%	16%	7%	3%	6%	0%	0%	0%	1%	1%	4%	0%	0%	2%	7%	0%
		1000 - 1100	250	50	42%	15%	0%	15%	9%	4%	5%	0%	0%	0%	2%	0%	1%	0%	0%	2%	6%	0%
		1100 - 1200	250	50	39%	14%	0%	13%	8%	3%	5%	0%	0%	0%	1%	0%	3%	0%	0%	2%	12%	0%
		1200 - 1300	250	50	43%	12%	0%	11%	8%	3%	4%	0%	0%	2%	1%	0%	2%	0%	0%	3%	11%	0%
		1300 - 1400	250	50	44%	14%	0%	13%	9%	2%	4%	0%	0%	0%	1%	0%	2%	0%	0%	3%	8%	0%
		1400 - 1500	300	50	40%	12%	0%	13%	7%	3%	8%	0%	0%	0%	1%	1%	5%	0%	0%	2%	6%	0%
		1500 - 1600	300	50	42%	14%	0%	12%	8%	3%	3%	0%	0%	2%	1%	1%	4%	0%	0%	2%	8%	0%
		1600 - 1700	350	50	41%	15%	0%	12%	6%	3%	6%	0%	0%	3%	4%	1%	3%	0%	0%	3%	5%	0%
		1700 - 1800	350	50	50%	15%	0%	11%	5%	2%	3%	0%	0%	1%	1%	0%	1%	0%	0%	4%	6%	0%
		1800 - 1900	350	50	52%	14%	0%	11%	4%	1%	5%	0%	0%	0%	3%	1%	2%	0%	0%	4%	4%	0%
		1900 - 2000	300	50	56%	11%	0%	9%	4%	1%	2%	0%	0%	0%	0%	2%	8%	0%	0%	3%	4%	0%
		2000 - 2100	250	50	58%	15%	0%	11%	4%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	4%	2%	0%
		2100 - 2200	250	50	64%	16%	0%	9%	2%	1%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	2%	0%
		2200 - 2300	200	50	61%	19%	0%	8%	4%	1%	0%	0%	0%	0%	1%	0%	2%	0%	0%	5%	2%	0%
		2300 - 0000	150	50	53%	25%	0%	7%	4%	1%	2%	0%	0%	0%	0%	0%	2%	0%	0%	5%	1%	0%
118	Ng Lau Road (NB) - L108	0000 - 0100	150	25	63%	19%	0%	12%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%
		0100 - 0200	100	27	52%	30%	0%	10%	3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		0200 - 0300	100	27	51%	33%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0300 - 0400	50	30	50%	38%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0400 - 0500	50	30	56%	28%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	27	43%	28%	0%	13%	5%	0%	0%	0%	0%	2%	2%	0%	3%	0%	0%	2%	2%	0%
		0600 - 0700	200	22	56%	14%	0%	12%	5%	0%	0%	2%	1%	3%	3%	0%	2%	0%	0%	4%	1%	0%
		0700 - 0800	450	8	69%	8%	0%	14%	2%	0%	0%	1%	0%	1%	1%	0%	0%	0%	0%	3%	1%	0%
		0800 - 0900	450	8	64%	10%	0%	16%	3%	0%	0%	1%	0%	1%	1%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	400	12	58%	10%	0%	22%	3%	1%	1%	1%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		1000 - 1100	300	17	59%	10%	0%	20%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	2%	1%	0%
		1100 - 1200	300	17	59%	11%	0%	19%	3%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	2%	2%	0%
		1200 - 1300	300	17	62%	9%	0%	15%	3%	0%	0%	1%	1%	2%	1%	0%	1%	0%	0%	3%	2%	0%
		1300 - 1400	300	17	62%	10%	0%	18%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		1400 - 1500	350	15	60%	9%	0%	19%	3%	0%	1%	1%	0%	0%	1%	0%	2%	0%	0%	2%	1%	0%
		1500 - 1600	350	15	61%	10%	0%	16%	3%	1%	0%	1%	1%	1%	1%	0%	2%	0%	0%	2%	1%	0%
		1600 - 1700	450	8	64%	8%	0%	16%	3%	1%	0%	1%	0%	0%	2%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	500	5	70%	7%	0%	14%	2%	0%	0%	1%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1800 - 1900	550	5	72%	6%	0%	13%	1%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		1900 - 2000	400	12	73%	8%	0%	11%	2%	0%	0%	1%	0%	0%	0%	0%	3%	0%	0%	2%	1%	0%
		2000 - 2100	350	15	71%	9%	0%	13%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2100 - 2200	400	12	76%	9%	0%	10%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2200 - 2300	250	20	73%	12%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2300 - 0000	200	22	69%	17%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
119	Road S2 (WB) - L109	0000 - 0100	50	30	70%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0200 - 0300	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0300 - 0400	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0400 - 0500	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0500 - 0600	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	66%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	50	30	76%	4%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	68%	6%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	68%	6%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	70%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	74%	4%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	50	30	70%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	70%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	72%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	74%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	82%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	78%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	82%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	80%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	76%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
120	Road S1 (SB) - L110	0000 - 0100	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	60%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0200 - 0300	50	30	56%	22%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	50%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0400 - 0500	50	30	68%	16%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	56%	22%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0600 - 0700	100	30	72%	9%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0700 - 0800	200	27	78%	5%	0%	15%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		0800 - 0900	200	27	75%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	100	30	68%	7%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1000 - 1100	100	30	67%	8%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1100 - 1200	100	30	70%	7%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1200 - 1300	100	30	74%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1300 - 1400	100	30	71%	7%	0%	19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1400 - 1500	100	30	70%	6%	0%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1500 - 1600	100	30	73%	7%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	100	30	75%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	30	78%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1800 - 1900	100	30	80%	5%	0%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	100	30	81%	5%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	100	30	78%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	30	82%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	100	30	79%	8%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2300 - 0000	50	30	76%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
121	Hong Po Road (WB) - L111	0000 - 0100	200	27	64%	15%	0%	15%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	150	28	50%	24%	0%	13%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0200 - 0300	100	30	50%	24%	0%	15%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	30	46%	28%	0%	11%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	30	53%	20%	0%	12%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	30	45%	21%	0%	16%	10%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	1%	0%
		0600 - 0700	300	25	60%	9%	0%	13%	6%	1%	0%	0%	0%	1%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	700	15	71%	5%	0%	15%	2%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	700	15	66%	6%	0%	17%	4%	1%	1%	0%	0%	0%	2%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	17	54%	7%	0%	25%	5%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	1%	2%	0%
		1000 - 1100	500	20	53%	7%	0%	23%	7%	4%	1%	0%	0%	0%	1%	0%	0%	0%	0%	1%	2%	0%
		1100 - 1200	500	20	53%	7%	0%	21%	7%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	21	59%	6%	0%	17%	6%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	2%	3%	0%
		1300 - 1400	450	21	58%	7%	0%	20%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	500	20	55%	7%	0%	21%	5%	3%	3%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	18	57%	7%	0%	19%	6%	4%	1%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1600 - 1700	700	15	54%	6%	0%	20%	6%	4%	2%	0%	0%	2%	1%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	750	13	62%	6%	0%	17%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	750	13	66%	5%	0%	17%	3%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	18	72%	5%	0%	13%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	2%	1%	0%
		2000 - 2100	500	20	69%	7%	0%	16%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2100 - 2200	550	18	75%	7%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	23	73%	9%	0%	11%	2%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	26	68%	12%	0%	12%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
122	Hong Po Road (EB) - L112	0000 - 0100	200	22	60%	19%	0%	15%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		0100 - 0200	150	25	45%	30%	0%	13%	5%	2%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	3%	0%
		0200 - 0300	100	27	44%	29%	0%	15%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	100	27	38%	34%	0%	11%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%
		0400 - 0500	100	27	48%	25%	0%	13%	9%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
		0500 - 0600	150	25	37%	25%	0%	15%	11%	0%	1%	0%	0%	1%	1%	1%	5%	0%	0%	2%	3%	0%
		0600 - 0700	450	8	53%	11%	0%	11%	10%	1%	1%	0%	0%	0%	2%	1%	2%	0%	0%	2%	6%	0%
		0700 - 0800	900	5	65%	6%	0%	14%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	5%	0%
		0800 - 0900	900	5	61%	8%	0%	16%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	1%	4%	0%
		0900 - 1000	650	5	47%	8%	1%	25%	6%	2%	1%	0%	0%	0%	1%	0%	2%	0%	0%	1%	4%	0%
		1000 - 1100	550	5	48%	9%	0%	23%	8%	3%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	4%	0%
		1100 - 1200	550	5	47%	9%	0%	21%	8%	3%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	8%	0%
		1200 - 1300	500	5	52%	8%	0%	18%	7%	2%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	7%	0%
		1300 - 1400	500	5	52%	9%	0%	21%	8%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		1400 - 1500	550	5	50%	8%	0%	21%	7%	2%	1%	0%	0%	0%	1%	1%	3%	0%	0%	1%	4%	0%
		1500 - 1600	600	5	51%	9%	0%	19%	8%	3%	1%	0%	0%	1%	1%	0%	2%	0%	0%	1%	5%	0%
		1600 - 1700	550	5	48%	8%	0%	24%	6%	2%	0%	0%	0%	3%	3%	0%	1%	0%	0%	2%	3%	0%
		1700 - 1800	600	5	56%	8%	0%	21%	5%	2%	0%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	600	5	59%	8%	0%	21%	4%	1%	0%	0%	0%	0%	2%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	600	5	65%	7%	0%	14%	4%	1%	0%	0%	0%	0%	1%	1%	4%	0%	0%	2%	2%	0%
		2000 - 2100	550	5	65%	9%	0%	17%	4%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%
		2100 - 2200	600	5	70%	9%	0%	13%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	2%	0%
		2200 - 2300	350	15	69%	11%	0%	12%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	2%	1%	0%
		2300 - 0000	250	20	63%	16%	0%	12%	4%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	0%	0%
123	Access Road (SB) - L113	0000 - 0100	50	30	50%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	40%	30%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	50	30	60%	18%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	58%	24%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	46%	16%	10%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	46%	22%	0%	8%	8%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	46%	22%	0%	8%	8%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	8%	0%	0%
		1200 - 1300	50	30	40%	12%	0%	6%	6%	0%	0%	0%	0%	24%	0%	0%	0%	0%	0%	12%	0%	0%
		1300 - 1400	50	30	52%	16%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1400 - 1500	50	30	52%	18%	0%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	12%	0%	0%
		1500 - 1600	50	30	46%	16%	0%	6%	6%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	10%	0%	0%
		1600 - 1700	50	30	42%	0%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1700 - 1800	50	30	40%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	36%	0%	0%
		1800 - 1900	50	30	44%	0%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	38%	0%	0%
		1900 - 2000	50	30	64%	12%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	58%	18%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	66%	16%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	64%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		2300 - 0000	50	30	58%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
124	Access Road (NB) - L114	0000 - 0100	50	30	30%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	16%	26%	0%	10%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	22%	0%	0%
		0700 - 0800	50	30	24%	18%	0%	18%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	22%	0%	0%
		0800 - 0900	50	30	22%	22%	0%	22%	0%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	22%	0%	0%
		0900 - 1000	50	30	28%	18%	12%	24%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	12%	0%	0%
		1000 - 1100	50	30	28%	24%	0%	24%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	16%	0%	0%
		1100 - 1200	50	30	28%	24%	0%	24%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	16%	0%	0%
		1200 - 1300	50	30	28%	14%	0%	14%	0%	0%	0%	0%	0%	30%	0%	0%	0%	0%	0%	14%	0%	0%
		1300 - 1400	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1400 - 1500	50	30	28%	24%	0%	24%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	16%	0%	0%
		1500 - 1600	50	30	34%	18%	0%	18%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	76%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1800 - 1900	50	30	88%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1900 - 2000	50	30	44%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2000 - 2100	50	30	36%	24%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2100 - 2200	50	30	42%	22%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2200 - 2300	50	30	44%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2300 - 0000	50	30	30%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
125	Road S3 (WB) - L115	0000 - 0100	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	80%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0800 - 0900	50	30	78%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0900 - 1000	50	30	68%	8%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	68%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	68%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1200 - 1300	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1300 - 1400	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1400 - 1500	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1500 - 1600	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1600 - 1700	50	30	76%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1700 - 1800	50	30	78%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1800 - 1900	50	30	82%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1900 - 2000	50	30	78%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2000 - 2100	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2100 - 2200	50	30	84%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2200 - 2300	50	30	76%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2300 - 0000	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
126	Road S3 (EB) - L116	0000 - 0100	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	80%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0800 - 0900	50	30	78%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0900 - 1000	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	76%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1300 - 1400	50	30	70%	10%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1400 - 1500	50	30	70%	10%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1500 - 1600	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1600 - 1700	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1700 - 1800	50	30	82%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1800 - 1900	50	30	82%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1900 - 2000	50	30	84%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2000 - 2100	50	30	80%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2100 - 2200	50	30	84%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2200 - 2300	50	30	76%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2300 - 0000	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
127	Access road (WB) - L117	0000 - 0100	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0100 - 0200	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0700 - 0800	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0800 - 0900	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0900 - 1000	50	30	60%	8%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1000 - 1100	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1100 - 1200	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1200 - 1300	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1300 - 1400	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1500 - 1600	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1600 - 1700	50	30	72%	0%	0%	4%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	4%	0%
		1700 - 1800	50	30	72%	0%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1800 - 1900	50	30	76%	0%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1900 - 2000	50	30	80%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	76%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	80%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
128	Access road (EB) - L118	0000 - 0100	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	0%
		0100 - 0200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	42%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	12%	0%	0%	22%	12%	0%
		0700 - 0800	50	30	56%	0%	0%	0%	0%	16%	6%	0%	0%	0%	0%	0%	6%	0%	0%	6%	10%	0%
		0800 - 0900	50	30	58%	0%	0%	0%	0%	24%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0900 - 1000	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1000 - 1100	50	30	30%	10%	0%	0%	0%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%	20%	10%	0%
		1100 - 1200	50	30	24%	10%	0%	0%	0%	18%	10%	0%	0%	0%	0%	0%	10%	0%	0%	18%	10%	0%
		1200 - 1300	50	30	30%	10%	0%	0%	0%	20%	10%	0%	0%	0%	0%	0%	10%	0%	0%	10%	10%	0%
		1300 - 1400	50	30	40%	12%	0%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	24%	10%	0%	0%	0%	18%	10%	0%	0%	0%	0%	0%	18%	0%	0%	10%	10%	0%
		1500 - 1600	50	30	28%	8%	0%	0%	0%	24%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1600 - 1700	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1700 - 1800	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1800 - 1900	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1900 - 2000	50	30	42%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	58%	14%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2100 - 2200	50	30	52%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	12%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
129	Access road (WB) - L119	0000 - 0100	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0600 - 0700	50	30	0%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	26%	0%
		0700 - 0800	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	20%	0%
		0800 - 0900	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	20%	0%
		0900 - 1000	50	30	54%	12%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1000 - 1100	50	30	44%	14%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1100 - 1200	50	30	38%	12%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	12%	0%
		1200 - 1300	50	30	44%	14%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	14%	0%
		1300 - 1400	50	30	52%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1400 - 1500	50	30	52%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1500 - 1600	50	30	58%	14%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1600 - 1700	50	30	76%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	76%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1800 - 1900	50	30	76%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1900 - 2000	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2000 - 2100	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2100 - 2200	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2200 - 2300	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	40%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
130	Access road (EB) - L120	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	44%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	14%	0%	0%	28%	0%	0%
		0700 - 0800	50	30	54%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	6%	0%	0%	20%	0%	0%
		0800 - 0900	50	30	50%	0%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0900 - 1000	50	30	32%	12%	0%	0%	0%	22%	0%	0%	0%	0%	0%	0%	22%	0%	0%	12%	0%	0%
		1000 - 1100	50	30	40%	0%	0%	0%	0%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	34%	0%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		1200 - 1300	50	30	30%	0%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	14%	0%	0%	28%	0%	0%
		1300 - 1400	50	30	40%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1400 - 1500	50	30	26%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		1500 - 1600	50	30	30%	0%	0%	0%	0%	30%	0%	0%	0%	0%	0%	0%	20%	0%	0%	20%	0%	0%
		1600 - 1700	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1700 - 1800	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1800 - 1900	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1900 - 2000	50	30	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	38%	0%	0%	26%	0%	0%
		2000 - 2100	50	30	50%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2100 - 2200	50	30	38%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	12%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
131	Unnamed Road (NB) - L121	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		0700 - 0800	50	30	68%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	16%	0%
		0800 - 0900	50	30	68%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	16%	0%
		0900 - 1000	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1000 - 1100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1100 - 1200	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		1200 - 1300	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		1300 - 1400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1400 - 1500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1500 - 1600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1600 - 1700	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1700 - 1800	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1800 - 1900	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1900 - 2000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2000 - 2100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2100 - 2200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
132	Unnamed Road (SB) - L122	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0700 - 0800	50	30	34%	0%	0%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0800 - 0900	50	30	34%	0%	0%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0900 - 1000	50	30	52%	16%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	60%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	48%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1200 - 1300	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1300 - 1400	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1400 - 1500	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1500 - 1600	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1600 - 1700	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1700 - 1800	50	30	70%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1800 - 1900	50	30	70%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1900 - 2000	50	30	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		2000 - 2100	50	30	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		2100 - 2200	50	30	50%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
133	Unnamed Road (NB) - L123	0000 - 0100	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0600 - 0700	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0700 - 0800	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0800 - 0900	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0900 - 1000	50	30	58%	0%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1000 - 1100	50	30	66%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1100 - 1200	50	30	48%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%
		1200 - 1300	50	30	48%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%
		1300 - 1400	50	30	66%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1400 - 1500	50	30	66%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1500 - 1600	50	30	74%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1600 - 1700	50	30	64%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%
		1700 - 1800	50	30	70%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%
		1800 - 1900	50	30	70%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%
		1900 - 2000	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2000 - 2100	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2100 - 2200	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2200 - 2300	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2300 - 0000	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
134	Unnamed Road (SB) - L124	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		0700 - 0800	50	30	50%	0%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	26%	0%
		0800 - 0900	50	30	58%	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	14%	14%	0%
		0900 - 1000	50	30	20%	20%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	20%	20%	0%
		1000 - 1100	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1100 - 1200	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1200 - 1300	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1300 - 1400	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1400 - 1500	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1500 - 1600	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1600 - 1700	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1700 - 1800	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1800 - 1900	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1900 - 2000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2000 - 2100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2100 - 2200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
135	Fuk Hang Tsuen Lane (EB) - L125	0000 - 0100	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	36%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	36%	0%	0%
		0700 - 0800	50	30	50%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0800 - 0900	50	30	46%	16%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0900 - 1000	50	30	42%	26%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1200 - 1300	50	30	44%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1300 - 1400	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1400 - 1500	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1500 - 1600	50	30	46%	18%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1600 - 1700	50	30	34%	34%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	36%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	36%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	50%	16%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2000 - 2100	50	30	44%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		2100 - 2200	50	30	44%	24%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2200 - 2300	50	30	44%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2300 - 0000	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
136	Fuk Hang Tsuen Lane (WB) - L126	0000 - 0100	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	20%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0700 - 0800	50	30	30%	40%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0800 - 0900	50	30	28%	44%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		0900 - 1000	50	30	38%	30%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	40%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	40%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1200 - 1300	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1300 - 1400	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1400 - 1500	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1500 - 1600	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1600 - 1700	50	30	48%	16%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1700 - 1800	50	30	46%	12%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		1800 - 1900	50	30	46%	12%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		1900 - 2000	50	30	44%	24%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2000 - 2100	50	30	40%	26%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2100 - 2200	50	30	42%	26%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	40%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%
		2300 - 0000	50	30	28%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
137	Road S4 (EB) - L127	0000 - 0100	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0100 - 0200	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	50%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0700 - 0800	50	30	64%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		0800 - 0900	50	30	60%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0900 - 1000	50	30	60%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	70%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1300 - 1400	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1500 - 1600	50	30	68%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1700 - 1800	50	30	74%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	50	30	76%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1900 - 2000	50	30	76%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	76%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	70%	12%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
138	Road S4 (WB) - L128	0000 - 0100	50	30	50%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	44%	36%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	60%	20%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	54%	26%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	48%	16%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1000 - 1100	50	30	52%	18%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	52%	18%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	60%	14%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	56%	12%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	52%	18%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	56%	16%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	68%	4%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	68%	4%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	70%	4%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	68%	10%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	62%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	68%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2200 - 2300	50	30	68%	16%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
139	Road S1 (NB) - L129	0000 - 0100	50	30	62%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0600 - 0700	50	30	72%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	74%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	70%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	58%	0%	0%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	60%	0%	0%	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	62%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	68%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	64%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	64%	0%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	66%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	64%	0%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	72%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	72%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	76%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	50	30	74%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2100 - 2200	50	30	78%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2200 - 2300	50	30	76%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	72%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
140	Ng Lau Road (NB) - L130	0000 - 0100	100	27	58%	23%	0%	12%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	44%	36%	0%	8%	4%	0%	0%	2%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		0200 - 0300	50	30	46%	38%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0300 - 0400	50	30	38%	42%	0%	8%	4%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0400 - 0500	50	30	48%	32%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	36%	30%	0%	12%	8%	0%	0%	2%	0%	2%	2%	0%	4%	0%	0%	2%	2%	0%
		0600 - 0700	150	25	47%	17%	0%	11%	7%	0%	0%	3%	1%	4%	4%	0%	3%	0%	0%	4%	1%	0%
		0700 - 0800	300	17	63%	10%	0%	14%	3%	0%	0%	2%	1%	2%	1%	0%	1%	0%	0%	3%	1%	0%
		0800 - 0900	300	17	58%	12%	0%	15%	4%	0%	0%	2%	1%	2%	2%	0%	0%	0%	0%	3%	1%	0%
		0900 - 1000	250	20	51%	12%	0%	20%	4%	1%	1%	2%	0%	0%	2%	0%	3%	0%	0%	2%	2%	0%
		1000 - 1100	200	22	53%	13%	0%	20%	6%	1%	1%	2%	0%	1%	2%	0%	1%	0%	0%	2%	2%	0%
		1100 - 1200	200	22	53%	13%	0%	18%	6%	1%	1%	2%	0%	1%	1%	0%	2%	0%	0%	2%	4%	0%
		1200 - 1300	200	22	56%	11%	0%	14%	5%	1%	1%	2%	1%	3%	1%	0%	2%	0%	0%	3%	4%	0%
		1300 - 1400	200	22	55%	12%	0%	17%	6%	1%	1%	2%	0%	1%	1%	0%	1%	0%	0%	3%	3%	0%
		1400 - 1500	200	22	54%	12%	0%	18%	5%	1%	1%	1%	0%	1%	2%	0%	4%	0%	0%	2%	2%	0%
		1500 - 1600	250	20	53%	12%	0%	15%	5%	1%	0%	1%	1%	2%	1%	0%	3%	0%	0%	2%	2%	0%
		1600 - 1700	300	17	58%	9%	0%	15%	4%	1%	1%	2%	0%	1%	3%	0%	2%	0%	0%	2%	3%	0%
		1700 - 1800	300	17	65%	9%	0%	13%	4%	1%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	3%	0%
		1800 - 1900	300	17	67%	8%	0%	13%	2%	0%	1%	1%	0%	0%	2%	0%	1%	0%	0%	3%	2%	0%
		1900 - 2000	250	20	67%	9%	0%	10%	3%	0%	0%	2%	0%	0%	0%	0%	5%	0%	0%	3%	1%	0%
		2000 - 2100	200	22	66%	12%	0%	13%	2%	1%	1%	2%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2100 - 2200	250	20	70%	12%	0%	10%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2200 - 2300	150	25	68%	14%	0%	9%	2%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	4%	1%	0%
		2300 - 0000	100	27	63%	21%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
141	Ng Lau Road (SB) - L131	0000 - 0100	100	27	53%	23%	0%	8%	3%	2%	0%	2%	0%	0%	0%	0%	2%	0%	0%	7%	0%	0%
		0100 - 0200	50	30	40%	34%	0%	8%	4%	4%	0%	2%	0%	0%	0%	0%	2%	0%	0%	4%	2%	0%
		0200 - 0300	50	30	40%	36%	0%	6%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0300 - 0400	50	30	32%	40%	0%	4%	8%	4%	0%	4%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0400 - 0500	50	30	42%	34%	0%	8%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	36%	28%	0%	8%	10%	0%	0%	2%	0%	2%	0%	2%	8%	0%	0%	2%	2%	0%
		0600 - 0700	150	25	40%	12%	0%	8%	11%	4%	1%	2%	1%	3%	2%	1%	5%	0%	0%	3%	6%	0%
		0700 - 0800	300	17	55%	8%	0%	11%	5%	5%	2%	2%	0%	2%	1%	0%	2%	0%	0%	2%	6%	0%
		0800 - 0900	300	17	51%	9%	0%	12%	8%	6%	2%	2%	0%	1%	2%	0%	1%	0%	0%	2%	4%	0%
		0900 - 1000	250	20	44%	11%	0%	14%	7%	6%	2%	2%	0%	0%	1%	2%	4%	0%	0%	2%	4%	0%
		1000 - 1100	200	22	47%	12%	0%	14%	9%	7%	2%	2%	0%	1%	1%	0%	2%	0%	0%	3%	3%	0%
		1100 - 1200	200	22	45%	12%	0%	13%	9%	6%	2%	2%	0%	1%	1%	1%	4%	0%	0%	3%	6%	0%
		1200 - 1300	200	22	48%	10%	0%	10%	8%	6%	1%	2%	1%	3%	1%	1%	3%	0%	0%	4%	6%	0%
		1300 - 1400	200	22	49%	12%	0%	12%	10%	3%	2%	2%	0%	1%	1%	1%	2%	0%	0%	4%	4%	0%
		1400 - 1500	200	22	46%	11%	0%	12%	7%	6%	3%	1%	0%	1%	1%	2%	6%	0%	0%	4%	4%	0%
		1500 - 1600	200	22	46%	11%	0%	11%	8%	7%	1%	1%	1%	2%	1%	1%	5%	0%	0%	3%	4%	0%
		1600 - 1700	200	22	54%	12%	0%	10%	7%	4%	0%	3%	0%	2%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	250	20	61%	11%	0%	8%	6%	2%	0%	2%	0%	1%	1%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	250	20	64%	10%	0%	9%	4%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	7%	0%	0%
		1900 - 2000	200	22	60%	9%	0%	8%	4%	1%	1%	2%	0%	0%	1%	3%	9%	0%	0%	4%	2%	0%
		2000 - 2100	200	22	61%	12%	0%	10%	4%	3%	1%	3%	0%	0%	0%	1%	2%	0%	0%	4%	1%	0%
		2100 - 2200	200	22	68%	13%	0%	8%	2%	2%	0%	1%	0%	0%	1%	1%	2%	0%	0%	5%	1%	0%
		2200 - 2300	150	25	63%	15%	0%	7%	3%	2%	0%	1%	0%	0%	1%	0%	3%	0%	0%	5%	1%	0%
		2300 - 0000	100	27	58%	20%	0%	6%	4%	3%	0%	1%	0%	0%	0%	0%	3%	0%	0%	5%	0%	0%
142	To Lai Road (EB) - L132_1	0000 - 0100	50	30	26%	38%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	26%	0%	6%	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	20%	0%	12%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	32%	22%	0%	10%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	30%	26%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	22%	0%	18%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	22%	26%	0%	20%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	28%	24%	0%	14%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	20%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	38%	22%	0%	18%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	36%	24%	0%	20%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	44%	22%	0%	12%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	38%	28%	0%	16%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	42%	28%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	42%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
143	To Lai Road (EB) - L132_2	0000 - 0100	50	30	26%	38%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	26%	0%	6%	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	20%	0%	12%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	32%	22%	0%	10%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	30%	26%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	22%	0%	18%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	22%	26%	0%	20%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	28%	24%	0%	14%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	20%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	38%	22%	0%	18%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	36%	24%	0%	20%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	44%	22%	0%	12%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	38%	28%	0%	16%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	42%	28%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	42%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
144	To Lai Road (WB) - L133_1	0000 - 0100	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	14%	58%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	16%	52%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	18%	0%	6%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	16%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	32%	16%	0%	14%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	28%	24%	0%	24%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	32%	20%	0%	16%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	30%	22%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	32%	24%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	22%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1700 - 1800	50	30	38%	24%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1800 - 1900	50	30	44%	22%	0%	18%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1900 - 2000	50	30	46%	22%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	50	30	42%	26%	0%	16%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	44%	26%	0%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	40%	34%	0%	14%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	36%	34%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%

Road No.	Road Section	Hour	Year 2033 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
145	To Lai Road (WB) - L133_2	0000 - 0100	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	14%	58%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	16%	52%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	18%	0%	6%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	16%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	32%	16%	0%	14%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	28%	24%	0%	24%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	32%	20%	0%	16%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	30%	22%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	32%	24%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	22%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1700 - 1800	50	30	38%	24%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1800 - 1900	50	30	44%	22%	0%	18%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1900 - 2000	50	30	46%	22%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	50	30	42%	26%	0%	16%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	44%	26%	0%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	40%	34%	0%	14%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	36%	34%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
1	Hong Po Road (WB) - L001_1	0000 - 0100	200	40	62%	16%	0%	15%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0100 - 0200	100	40	51%	25%	0%	12%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0200 - 0300	100	40	50%	25%	0%	14%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	40	44%	30%	0%	11%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	40	53%	21%	0%	11%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	40	44%	22%	0%	16%	10%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	1%	0%
		0600 - 0700	300	39	58%	10%	0%	13%	6%	1%	0%	0%	0%	2%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	650	35	70%	6%	0%	15%	2%	1%	0%	0%	0%	1%	2%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	650	35	65%	7%	0%	16%	4%	1%	1%	0%	0%	1%	3%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	36	52%	7%	0%	24%	6%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1000 - 1100	500	37	51%	8%	0%	22%	7%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	500	37	52%	8%	0%	21%	7%	3%	2%	0%	0%	1%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	37	57%	7%	0%	17%	6%	3%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1300 - 1400	450	37	56%	7%	0%	20%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	500	37	54%	7%	0%	21%	6%	3%	3%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	36	55%	8%	0%	18%	7%	4%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1600 - 1700	700	35	53%	6%	0%	20%	7%	4%	2%	0%	0%	2%	1%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	750	34	61%	6%	0%	17%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	750	34	64%	6%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	36	71%	6%	0%	13%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2000 - 2100	500	37	68%	7%	0%	16%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2100 - 2200	550	36	74%	8%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	38	72%	9%	0%	11%	3%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	39	67%	14%	0%	11%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
2	Hong Po Road (WB) - L001_2	0000 - 0100	200	40	62%	16%	0%	15%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0100 - 0200	100	40	51%	25%	0%	12%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0200 - 0300	100	40	50%	25%	0%	14%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	40	44%	30%	0%	11%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	40	53%	21%	0%	11%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	40	44%	22%	0%	16%	10%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	1%	0%
		0600 - 0700	300	39	58%	10%	0%	13%	6%	1%	0%	0%	0%	2%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	650	35	70%	6%	0%	15%	2%	1%	0%	0%	0%	1%	2%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	650	35	65%	7%	0%	16%	4%	1%	1%	0%	0%	1%	3%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	36	52%	7%	0%	24%	6%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1000 - 1100	500	37	51%	8%	0%	22%	7%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	500	37	52%	8%	0%	21%	7%	3%	2%	0%	0%	1%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	37	57%	7%	0%	17%	6%	3%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1300 - 1400	450	37	56%	7%	0%	20%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	500	37	54%	7%	0%	21%	6%	3%	3%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	36	55%	8%	0%	18%	7%	4%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1600 - 1700	700	35	53%	6%	0%	20%	7%	4%	2%	0%	0%	2%	1%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	750	34	61%	6%	0%	17%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	750	34	64%	6%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	36	71%	6%	0%	13%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2000 - 2100	500	37	68%	7%	0%	16%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2100 - 2200	550	36	74%	8%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	38	72%	9%	0%	11%	3%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	39	67%	14%	0%	11%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
3	Hong Po Road (WB) - L001_3	0000 - 0100	200	40	62%	16%	0%	15%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0100 - 0200	100	40	51%	25%	0%	12%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0200 - 0300	100	40	50%	25%	0%	14%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	40	44%	30%	0%	11%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	40	53%	21%	0%	11%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	40	44%	22%	0%	16%	10%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	1%	0%
		0600 - 0700	300	39	58%	10%	0%	13%	6%	1%	0%	0%	0%	2%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	650	35	70%	6%	0%	15%	2%	1%	0%	0%	0%	1%	2%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	650	35	65%	7%	0%	16%	4%	1%	1%	0%	0%	1%	3%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	36	52%	7%	0%	24%	6%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1000 - 1100	500	37	51%	8%	0%	22%	7%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	500	37	52%	8%	0%	21%	7%	3%	2%	0%	0%	1%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	37	57%	7%	0%	17%	6%	3%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1300 - 1400	450	37	56%	7%	0%	20%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	500	37	54%	7%	0%	21%	6%	3%	3%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	36	55%	8%	0%	18%	7%	4%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1600 - 1700	700	35	53%	6%	0%	20%	7%	4%	2%	0%	0%	2%	1%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	750	34	61%	6%	0%	17%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	750	34	64%	6%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	36	71%	6%	0%	13%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2000 - 2100	500	37	68%	7%	0%	16%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2100 - 2200	550	36	74%	8%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	38	72%	9%	0%	11%	3%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	39	67%	14%	0%	11%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
4	Hong Po Road (EB) - L002	0000 - 0100	200	40	60%	19%	0%	15%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	1%	0%
		0100 - 0200	150	40	45%	29%	0%	13%	5%	2%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	3%	0%
		0200 - 0300	100	40	46%	29%	0%	14%	5%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	100	40	43%	34%	0%	10%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	100	40	51%	25%	0%	12%	7%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	150	40	39%	24%	0%	16%	9%	0%	1%	0%	0%	1%	1%	1%	4%	0%	0%	2%	3%	0%
		0600 - 0700	500	37	51%	12%	0%	12%	9%	1%	1%	0%	0%	1%	2%	1%	2%	0%	0%	3%	6%	0%
		0700 - 0800	1,050	31	65%	7%	0%	14%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		0800 - 0900	1,000	31	60%	8%	0%	16%	6%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	2%	3%	0%
		0900 - 1000	700	35	49%	8%	1%	25%	6%	2%	1%	0%	0%	0%	1%	0%	2%	0%	0%	1%	4%	0%
		1000 - 1100	600	36	50%	9%	0%	24%	7%	3%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	4%	0%
		1100 - 1200	600	36	49%	9%	0%	21%	7%	2%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	7%	0%
		1200 - 1300	550	36	54%	8%	0%	18%	7%	2%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	7%	0%
		1300 - 1400	550	36	53%	9%	0%	21%	8%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		1400 - 1500	600	36	51%	8%	0%	22%	6%	2%	1%	0%	0%	0%	1%	1%	2%	0%	0%	2%	4%	0%
		1500 - 1600	650	35	52%	9%	0%	19%	7%	3%	0%	0%	0%	1%	1%	0%	2%	0%	0%	2%	5%	0%
		1600 - 1700	550	36	51%	8%	0%	24%	6%	2%	0%	0%	0%	3%	3%	0%	1%	0%	0%	1%	2%	0%
		1700 - 1800	650	35	58%	8%	0%	21%	5%	1%	0%	0%	0%	1%	1%	0%	0%	0%	0%	2%	3%	0%
		1800 - 1900	650	35	62%	7%	0%	21%	4%	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1900 - 2000	650	35	66%	7%	0%	14%	4%	0%	0%	0%	0%	0%	0%	1%	4%	0%	0%	2%	2%	0%
		2000 - 2100	550	36	66%	9%	0%	17%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%
		2100 - 2200	650	35	70%	9%	0%	13%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	2%	0%
		2200 - 2300	400	38	69%	11%	0%	12%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2300 - 0000	300	39	65%	16%	0%	12%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
5	Tsing Lun Road (NB) - L003_1	0000 - 0100	250	39	41%	30%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	10%	5%	0%	0%
		0100 - 0200	200	40	29%	43%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	13%	3%	0%	0%
		0200 - 0300	150	40	29%	45%	0%	8%	1%	0%	0%	3%	0%	0%	0%	0%	0%	0%	11%	3%	0%	0%
		0300 - 0400	100	40	25%	50%	0%	5%	2%	1%	0%	5%	0%	0%	0%	0%	0%	0%	10%	2%	0%	0%
		0400 - 0500	150	40	33%	39%	0%	7%	3%	1%	0%	3%	0%	0%	0%	0%	0%	0%	12%	3%	0%	0%
		0500 - 0600	200	40	22%	35%	0%	8%	3%	0%	0%	4%	0%	1%	1%	1%	3%	0%	22%	2%	0%	0%
		0600 - 0700	450	37	42%	21%	0%	9%	3%	0%	0%	4%	0%	3%	2%	1%	1%	0%	9%	3%	1%	0%
		0700 - 0800	950	32	57%	13%	0%	12%	1%	0%	0%	3%	0%	2%	1%	0%	0%	0%	7%	3%	1%	0%
		0800 - 0900	900	33	54%	16%	0%	13%	2%	0%	0%	3%	0%	2%	1%	0%	0%	0%	4%	3%	0%	0%
		0900 - 1000	700	35	41%	17%	0%	19%	3%	1%	1%	2%	0%	1%	1%	1%	2%	0%	10%	2%	1%	0%
		1000 - 1100	550	36	42%	19%	0%	18%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	9%	2%	0%	0%
		1100 - 1200	550	36	41%	18%	0%	16%	3%	1%	0%	3%	0%	1%	1%	0%	2%	0%	9%	3%	1%	0%
		1200 - 1300	550	36	45%	15%	0%	13%	3%	1%	0%	3%	0%	4%	1%	0%	1%	0%	9%	3%	1%	0%
		1300 - 1400	550	36	45%	17%	0%	16%	3%	1%	0%	3%	0%	0%	1%	0%	1%	0%	9%	3%	1%	0%
		1400 - 1500	600	36	43%	17%	0%	16%	3%	1%	1%	2%	0%	1%	1%	1%	3%	0%	8%	3%	1%	0%
		1500 - 1600	650	35	43%	18%	0%	14%	3%	1%	0%	2%	0%	3%	1%	0%	2%	0%	10%	2%	1%	0%
		1600 - 1700	650	35	42%	16%	0%	16%	3%	2%	0%	4%	0%	3%	3%	0%	2%	0%	6%	3%	0%	0%
		1700 - 1800	700	35	49%	16%	0%	14%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	6%	5%	0%	0%
		1800 - 1900	700	35	51%	14%	0%	14%	2%	0%	0%	2%	0%	0%	2%	0%	1%	0%	7%	6%	0%	0%
		1900 - 2000	650	35	54%	13%	0%	10%	2%	0%	0%	3%	0%	0%	0%	1%	4%	0%	9%	3%	0%	0%
		2000 - 2100	600	36	52%	16%	0%	12%	1%	1%	0%	4%	0%	0%	0%	0%	1%	0%	9%	4%	0%	0%
		2100 - 2200	650	35	57%	18%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	8%	4%	0%	0%
		2200 - 2300	450	37	53%	20%	0%	8%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	10%	4%	0%	0%
		2300 - 0000	300	39	46%	27%	0%	7%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	11%	4%	0%	0%
6	Tsing Lun Road (NB) - L003_2	0000 - 0100	250	39	41%	30%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	10%	5%	0%	0%
		0100 - 0200	200	40	29%	43%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	13%	3%	0%	0%
		0200 - 0300	150	40	29%	45%	0%	8%	1%	0%	0%	3%	0%	0%	0%	0%	0%	0%	11%	3%	0%	0%
		0300 - 0400	100	40	25%	50%	0%	5%	2%	1%	0%	5%	0%	0%	0%	0%	0%	0%	10%	2%	0%	0%
		0400 - 0500	150	40	33%	39%	0%	7%	3%	1%	0%	3%	0%	0%	0%	0%	0%	0%	12%	3%	0%	0%
		0500 - 0600	200	40	22%	35%	0%	8%	3%	0%	0%	4%	0%	1%	1%	1%	3%	0%	22%	2%	0%	0%
		0600 - 0700	450	37	42%	21%	0%	9%	3%	0%	0%	4%	0%	3%	2%	1%	1%	0%	9%	3%	1%	0%
		0700 - 0800	950	32	57%	13%	0%	12%	1%	0%	0%	3%	0%	2%	1%	0%	0%	0%	7%	3%	1%	0%
		0800 - 0900	900	33	54%	16%	0%	13%	2%	0%	0%	3%	0%	2%	1%	0%	0%	0%	4%	3%	0%	0%
		0900 - 1000	700	35	41%	17%	0%	19%	3%	1%	1%	2%	0%	1%	1%	1%	2%	0%	10%	2%	1%	0%
		1000 - 1100	550	36	42%	19%	0%	18%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	9%	2%	0%	0%
		1100 - 1200	550	36	41%	18%	0%	16%	3%	1%	0%	3%	0%	1%	1%	0%	2%	0%	9%	3%	1%	0%
		1200 - 1300	550	36	45%	15%	0%	13%	3%	1%	0%	3%	0%	4%	1%	0%	1%	0%	9%	3%	1%	0%
		1300 - 1400	550	36	45%	17%	0%	16%	3%	1%	0%	3%	0%	0%	1%	0%	1%	0%	9%	3%	1%	0%
		1400 - 1500	600	36	43%	17%	0%	16%	3%	1%	1%	2%	0%	1%	1%	1%	3%	0%	8%	3%	1%	0%
		1500 - 1600	650	35	43%	18%	0%	14%	3%	1%	0%	2%	0%	3%	1%	0%	2%	0%	10%	2%	1%	0%
		1600 - 1700	650	35	42%	16%	0%	16%	3%	2%	0%	4%	0%	3%	3%	0%	2%	0%	6%	3%	0%	0%
		1700 - 1800	700	35	49%	16%	0%	14%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	6%	5%	0%	0%
		1800 - 1900	700	35	51%	14%	0%	14%	2%	0%	0%	2%	0%	0%	2%	0%	1%	0%	7%	6%	0%	0%
		1900 - 2000	650	35	54%	13%	0%	10%	2%	0%	0%	3%	0%	0%	0%	1%	4%	0%	9%	3%	0%	0%
		2000 - 2100	600	36	52%	16%	0%	12%	1%	1%	0%	4%	0%	0%	0%	0%	1%	0%	9%	4%	0%	0%
		2100 - 2200	650	35	57%	18%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	8%	4%	0%	0%
		2200 - 2300	450	37	53%	20%	0%	8%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	10%	4%	0%	0%
		2300 - 0000	300	39	46%	27%	0%	7%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	11%	4%	0%	0%
7	Tsing Lun Road (SB) - L004	0000 - 0100	350	38	46%	31%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	4%	0%	0%
		0100 - 0200	250	39	32%	44%	0%	8%	3%	0%	0%	3%	0%	0%	0%	0%	0%	0%	6%	3%	0%	0%
		0200 - 0300	200	40	33%	45%	0%	9%	3%	0%	0%	3%	0%	0%	0%	0%	0%	0%	5%	3%	1%	0%
		0300 - 0400	150	40	28%	49%	0%	6%	4%	1%	0%	5%	0%	0%	0%	0%	0%	0%	5%	1%	1%	0%
		0400 - 0500	200	40	37%	40%	0%	8%	5%	1%	0%	3%	0%	0%	0%	0%	0%	0%	6%	2%	0%	0%
		0500 - 0600	250	39	27%	37%	0%	9%	6%	0%	0%	4%	0%	1%	0%	0%	0%	0%	12%	2%	0%	0%
		0600 - 0700	650	35	50%	19%	0%	10%	7%	0%	0%	3%	0%	2%	0%	0%	0%	0%	4%	3%	1%	0%
		0700 - 0800	1,350	28	64%	11%	0%	12%	3%	1%	0%	2%	0%	1%	0%	0%	0%	0%	3%	3%	1%	0%
		0800 - 0900	1,350	28	59%	13%	0%	14%	5%	1%	0%	3%	0%	1%	0%	0%	0%	0%	2%	3%	0%	0%
		0900 - 1000	1,000	31	46%	17%	0%	20%	4%	1%	1%	3%	0%	0%	0%	0%	0%	0%	5%	2%	1%	0%
		1000 - 1100	850	33	46%	19%	0%	18%	6%	1%	0%	3%	0%	0%	0%	0%	0%	0%	4%	2%	0%	0%
		1100 - 1200	850	33	46%	19%	0%	17%	6%	1%	0%	3%	0%	1%	0%	0%	0%	0%	5%	2%	1%	0%
		1200 - 1300	750	34	50%	16%	0%	14%	5%	1%	0%	3%	0%	2%	0%	0%	0%	0%	5%	3%	1%	0%
		1300 - 1400	800	34	49%	17%	0%	16%	6%	0%	0%	3%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		1400 - 1500	850	33	49%	17%	0%	17%	5%	1%	1%	2%	0%	1%	0%	0%	0%	0%	4%	2%	1%	0%
		1500 - 1600	900	33	48%	18%	0%	15%	5%	1%	0%	2%	0%	2%	0%	0%	0%	0%	5%	2%	1%	0%
		1600 - 1700	900	33	43%	19%	0%	16%	5%	1%	1%	5%	0%	3%	1%	0%	0%	0%	5%	3%	1%	0%
		1700 - 1800	1,000	31	50%	18%	0%	14%	4%	0%	0%	4%	0%	1%	0%	0%	0%	0%	4%	4%	1%	0%
		1800 - 1900	1,000	31	53%	17%	0%	14%	3%	0%	1%	3%	0%	0%	1%	0%	0%	0%	5%	4%	1%	0%
		1900 - 2000	900	33	60%	14%	0%	10%	3%	0%	0%	3%	0%	0%	0%	1%	1%	0%	5%	3%	0%	0%
		2000 - 2100	850	33	57%	16%	0%	12%	2%	0%	0%	4%	0%	0%	0%	0%	0%	0%	5%	3%	0%	0%
		2100 - 2200	950	32	62%	17%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	4%	3%	0%	0%
		2200 - 2300	650	35	58%	20%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	4%	0%	0%
		2300 - 0000	450	37	51%	28%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	6%	4%	0%	0%
8	Access road to Siu Hong Station (WB) - L005	0000 - 0100	100	27	35%	47%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0100 - 0200	50	30	22%	64%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0200 - 0300	50	30	22%	60%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	20%	64%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0400 - 0500	50	30	26%	58%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	100	27	14%	38%	0%	8%	4%	0%	0%	0%	0%	0%	2%	0%	6%	0%	26%	2%	0%	0%
		0600 - 0700	150	25	24%	31%	0%	7%	9%	1%	1%	2%	0%	1%	10%	1%	3%	0%	8%	1%	1%	0%
		0700 - 0800	250	20	40%	23%	0%	11%	5%	2%	1%	2%	0%	0%	4%	0%	1%	0%	8%	0%	1%	0%
		0800 - 0900	250	20	34%	27%	0%	12%	8%	3%	2%	2%	0%	0%	7%	0%	0%	0%	4%	0%	1%	0%
		0900 - 1000	200	22	30%	22%	0%	19%	4%	2%	2%	2%	0%	1%	3%	1%	4%	0%	13%	1%	1%	0%
		1000 - 1100	200	22	29%	24%	0%	18%	5%	3%	2%	2%	0%	1%	4%	0%	2%	0%	11%	1%	2%	0%
		1100 - 1200	200	22	30%	24%	0%	16%	5%	2%	2%	2%	0%	1%	2%	1%	3%	0%	12%	1%	2%	0%
		1200 - 1300	150	25	33%	21%	0%	13%	5%	2%	1%	2%	0%	2%	2%	1%	3%	0%	12%	1%	2%	0%
		1300 - 1400	150	25	33%	23%	0%	17%	6%	1%	1%	2%	0%	0%	3%	0%	1%	0%	11%	1%	1%	0%
		1400 - 1500	200	22	30%	22%	0%	17%	5%	2%	3%	2%	0%	1%	3%	2%	6%	0%	10%	1%	2%	0%
		1500 - 1600	200	22	32%	23%	0%	14%	5%	3%	1%	1%	0%	2%	2%	1%	5%	0%	13%	1%	1%	0%
		1600 - 1700	200	22	36%	16%	0%	21%	2%	0%	0%	3%	0%	5%	3%	0%	3%	0%	11%	1%	2%	0%
		1700 - 1800	200	22	45%	16%	0%	19%	1%	0%	0%	3%	0%	3%	1%	0%	1%	0%	11%	1%	1%	0%
		1800 - 1900	200	22	46%	15%	0%	19%	1%	0%	0%	2%	0%	1%	2%	0%	3%	0%	13%	1%	1%	0%
		1900 - 2000	200	22	41%	19%	0%	11%	3%	1%	1%	2%	0%	0%	1%	1%	9%	0%	13%	1%	1%	0%
		2000 - 2100	150	25	41%	23%	0%	13%	2%	1%	1%	3%	0%	0%	1%	1%	1%	0%	13%	1%	0%	0%
		2100 - 2200	200	22	44%	26%	0%	10%	2%	1%	0%	2%	0%	0%	2%	1%	2%	0%	12%	1%	1%	0%
		2200 - 2300	150	25	41%	29%	0%	9%	2%	0%	0%	0%	0%	0%	2%	0%	2%	0%	13%	1%	0%	0%
		2300 - 0000	100	27	34%	38%	0%	8%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	14%	1%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
9	Access road to Siu Hong Station (EB) - L006	0000 - 0100	50	30	40%	34%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	28%	48%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	24%	52%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	32%	44%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	12%	22%	0%	6%	8%	0%	0%	0%	0%	0%	2%	2%	12%	0%	34%	2%	0%	0%
		0600 - 0700	100	27	28%	10%	0%	7%	16%	0%	0%	3%	0%	0%	12%	2%	8%	0%	11%	1%	2%	0%
		0700 - 0800	200	22	45%	8%	0%	12%	9%	1%	0%	3%	0%	0%	5%	1%	4%	1%	11%	1%	2%	0%
		0800 - 0900	200	22	41%	10%	0%	13%	15%	1%	0%	4%	0%	0%	9%	0%	1%	0%	7%	1%	1%	0%
		0900 - 1000	150	25	27%	13%	0%	15%	7%	1%	0%	2%	0%	0%	4%	2%	10%	0%	17%	1%	1%	0%
		1000 - 1100	150	25	31%	14%	0%	15%	9%	1%	0%	3%	0%	0%	6%	0%	3%	0%	15%	2%	2%	0%
		1100 - 1200	150	25	28%	14%	0%	13%	9%	1%	0%	3%	0%	0%	3%	1%	8%	0%	17%	2%	3%	0%
		1200 - 1300	150	25	31%	13%	0%	11%	9%	1%	0%	3%	0%	1%	3%	1%	6%	0%	16%	2%	3%	0%
		1300 - 1400	150	25	31%	14%	0%	14%	10%	0%	0%	3%	0%	0%	4%	1%	4%	0%	15%	2%	2%	0%
		1400 - 1500	150	25	27%	13%	0%	13%	7%	1%	0%	2%	0%	0%	5%	3%	13%	0%	13%	2%	2%	0%
		1500 - 1600	150	25	30%	13%	0%	11%	8%	1%	0%	2%	0%	1%	3%	1%	11%	0%	17%	1%	1%	0%
		1600 - 1700	150	25	31%	15%	0%	12%	2%	0%	0%	4%	0%	1%	9%	2%	6%	0%	14%	1%	1%	0%
		1700 - 1800	150	25	41%	17%	0%	12%	2%	0%	0%	3%	0%	1%	4%	1%	2%	0%	15%	2%	1%	0%
		1800 - 1900	150	25	39%	15%	0%	12%	1%	0%	0%	2%	0%	0%	7%	1%	5%	0%	15%	2%	1%	0%
		1900 - 2000	150	25	35%	9%	0%	8%	4%	0%	0%	3%	0%	0%	2%	3%	19%	0%	15%	1%	1%	0%
		2000 - 2100	150	25	41%	14%	0%	11%	4%	0%	0%	5%	0%	0%	1%	1%	4%	0%	18%	2%	0%	0%
		2100 - 2200	150	25	45%	15%	0%	9%	3%	0%	0%	3%	0%	0%	2%	1%	4%	0%	16%	2%	1%	0%
		2200 - 2300	100	27	42%	17%	0%	8%	4%	0%	0%	0%	0%	0%	3%	0%	5%	0%	18%	3%	0%	0%
		2300 - 0000	100	27	35%	23%	0%	7%	4%	0%	0%	0%	0%	0%	2%	0%	5%	0%	20%	4%	0%	0%
10	Lam Tei Interchange (EB) - L007	0000 - 0100	450	38	49%	27%	0%	11%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
		0100 - 0200	350	39	35%	40%	0%	8%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	6%	3%	1%	0%
		0200 - 0300	250	40	35%	41%	0%	10%	3%	0%	0%	1%	0%	0%	0%	0%	0%	0%	6%	2%	1%	0%
		0300 - 0400	200	40	31%	47%	0%	7%	5%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0400 - 0500	250	40	39%	36%	0%	8%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	6%	2%	1%	0%
		0500 - 0600	300	39	28%	33%	0%	10%	6%	0%	0%	1%	0%	1%	1%	1%	4%	0%	12%	2%	1%	0%
		0600 - 0700	950	33	45%	20%	0%	9%	6%	1%	0%	1%	0%	2%	2%	1%	2%	0%	4%	3%	3%	0%
		0700 - 0800	1,950	23	60%	12%	0%	12%	2%	1%	1%	1%	0%	1%	1%	0%	1%	0%	3%	3%	3%	0%
		0800 - 0900	1,900	23	56%	14%	0%	14%	4%	1%	1%	1%	0%	1%	1%	0%	0%	0%	2%	3%	2%	0%
		0900 - 1000	1,450	28	45%	14%	1%	20%	4%	2%	1%	1%	0%	0%	1%	1%	2%	0%	5%	2%	2%	0%
		1000 - 1100	1,200	30	46%	16%	0%	19%	5%	2%	1%	1%	0%	0%	1%	0%	1%	0%	4%	2%	2%	0%
		1100 - 1200	1,200	30	45%	16%	0%	17%	5%	2%	1%	1%	0%	1%	1%	0%	2%	0%	5%	2%	4%	0%
		1200 - 1300	1,100	31	49%	13%	0%	14%	5%	2%	1%	1%	0%	2%	1%	0%	1%	0%	5%	3%	4%	0%
		1300 - 1400	1,100	31	49%	14%	0%	17%	5%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	3%	3%	0%
		1400 - 1500	1,250	30	47%	14%	0%	18%	4%	2%	1%	1%	0%	1%	1%	1%	3%	0%	4%	2%	2%	0%
		1500 - 1600	1,350	29	47%	15%	0%	15%	5%	2%	1%	1%	0%	1%	1%	0%	2%	0%	5%	2%	3%	0%
		1600 - 1700	1,300	29	49%	13%	0%	19%	4%	2%	0%	1%	0%	2%	2%	0%	2%	0%	3%	3%	2%	0%
		1700 - 1800	1,450	28	56%	12%	0%	16%	4%	1%	0%	1%	0%	1%	1%	0%	1%	0%	3%	4%	2%	0%
		1800 - 1900	1,450	28	59%	11%	0%	16%	3%	0%	0%	1%	0%	0%	1%	0%	1%	0%	3%	4%	1%	0%
		1900 - 2000	1,350	29	60%	11%	0%	11%	3%	0%	0%	1%	0%	0%	0%	1%	4%	0%	5%	3%	1%	0%
		2000 - 2100	1,200	30	59%	14%	0%	13%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2100 - 2200	1,350	29	63%	15%	0%	10%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2200 - 2300	850	34	60%	18%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	1%	0%
		2300 - 0000	650	36	53%	24%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
11	Ng Lau Road (NB) - L008	0000 - 0100	100	27	62%	20%	0%	12%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
		0100 - 0200	100	27	48%	32%	0%	10%	3%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	3%	2%	0%
		0200 - 0300	50	30	50%	34%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0300 - 0400	50	30	48%	40%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0400 - 0500	50	30	56%	28%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	27	41%	29%	0%	13%	5%	0%	0%	0%	0%	2%	2%	0%	4%	0%	0%	2%	2%	0%
		0600 - 0700	200	22	53%	15%	0%	12%	6%	0%	0%	2%	1%	3%	3%	0%	2%	0%	0%	4%	1%	0%
		0700 - 0800	400	12	67%	9%	0%	14%	2%	0%	0%	1%	1%	2%	1%	0%	1%	0%	0%	3%	1%	0%
		0800 - 0900	400	12	62%	11%	0%	16%	4%	0%	0%	2%	1%	1%	2%	0%	0%	0%	0%	3%	1%	0%
		0900 - 1000	350	15	57%	10%	0%	22%	3%	1%	1%	1%	0%	0%	1%	0%	2%	0%	0%	1%	1%	0%
		1000 - 1100	300	17	58%	11%	0%	20%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	2%	2%	0%
		1100 - 1200	300	17	57%	11%	0%	19%	4%	0%	0%	1%	0%	0%	1%	0%	2%	0%	0%	2%	3%	0%
		1200 - 1300	300	17	61%	9%	0%	15%	4%	0%	0%	1%	1%	2%	1%	0%	1%	0%	0%	2%	2%	0%
		1300 - 1400	300	17	60%	10%	0%	18%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	2%	0%
		1400 - 1500	300	17	59%	10%	0%	18%	4%	0%	1%	1%	0%	0%	1%	0%	3%	0%	0%	2%	1%	0%
		1500 - 1600	300	17	60%	11%	0%	16%	4%	1%	0%	1%	1%	1%	1%	0%	2%	0%	0%	2%	2%	0%
		1600 - 1700	400	12	64%	8%	0%	16%	3%	1%	1%	1%	0%	1%	2%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	500	5	69%	7%	0%	14%	2%	0%	0%	1%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1800 - 1900	500	5	71%	7%	0%	13%	2%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		1900 - 2000	350	15	71%	8%	0%	11%	2%	0%	0%	1%	0%	0%	0%	0%	3%	0%	0%	3%	1%	0%
		2000 - 2100	300	17	70%	10%	0%	13%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2100 - 2200	350	15	75%	10%	0%	10%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2200 - 2300	250	20	71%	12%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
		2300 - 0000	150	25	68%	17%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
12	Ng Lau Road (SB) - L009	0000 - 0100	100	27	62%	19%	0%	10%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%
		0100 - 0200	100	27	49%	30%	0%	8%	3%	3%	0%	0%	0%	0%	0%	0%	2%	0%	0%	3%	2%	0%
		0200 - 0300	50	30	46%	32%	0%	10%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	2%	0%
		0300 - 0400	50	30	46%	36%	0%	6%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	50	30	54%	28%	0%	8%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	27	39%	27%	0%	11%	7%	0%	0%	0%	0%	2%	0%	2%	6%	0%	0%	4%	2%	0%
		0600 - 0700	200	22	51%	11%	0%	10%	7%	3%	1%	2%	1%	2%	2%	1%	4%	0%	0%	3%	5%	0%
		0700 - 0800	450	8	65%	6%	0%	12%	3%	3%	1%	1%	0%	1%	0%	0%	1%	0%	0%	2%	4%	0%
		0800 - 0900	450	8	60%	8%	0%	14%	5%	4%	1%	1%	0%	1%	1%	0%	0%	0%	0%	2%	3%	0%
		0900 - 1000	350	15	53%	9%	0%	18%	4%	4%	1%	1%	0%	0%	1%	1%	3%	0%	0%	2%	3%	0%
		1000 - 1100	300	17	54%	10%	0%	17%	6%	5%	1%	1%	0%	0%	1%	0%	1%	0%	0%	2%	2%	0%
		1100 - 1200	300	17	53%	10%	0%	15%	6%	4%	1%	1%	0%	0%	0%	0%	2%	0%	0%	3%	4%	0%
		1200 - 1300	250	20	57%	8%	0%	12%	5%	4%	1%	1%	1%	2%	0%	0%	2%	0%	0%	3%	4%	0%
		1300 - 1400	250	20	58%	10%	0%	15%	6%	2%	1%	1%	0%	0%	0%	0%	1%	0%	0%	3%	2%	0%
		1400 - 1500	300	17	55%	9%	0%	15%	5%	4%	2%	1%	0%	0%	1%	1%	4%	0%	0%	3%	2%	0%
		1500 - 1600	300	17	55%	10%	0%	13%	5%	5%	1%	1%	1%	1%	0%	1%	3%	0%	0%	2%	3%	0%
		1600 - 1700	350	15	60%	10%	0%	13%	5%	2%	0%	2%	0%	1%	2%	1%	1%	0%	0%	3%	0%	0%
		1700 - 1800	350	15	67%	9%	0%	11%	4%	1%	0%	1%	0%	1%	1%	0%	0%	0%	0%	5%	0%	0%
		1800 - 1900	400	12	71%	8%	0%	10%	3%	1%	0%	1%	0%	0%	1%	1%	1%	0%	0%	5%	0%	0%
		1900 - 2000	350	15	67%	7%	0%	9%	3%	1%	0%	1%	0%	0%	0%	2%	5%	0%	0%	3%	1%	0%
		2000 - 2100	300	17	68%	9%	0%	11%	3%	2%	0%	2%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2100 - 2200	350	15	72%	10%	0%	8%	1%	1%	0%	1%	0%	0%	0%	0%	1%	0%	0%	4%	1%	0%
		2200 - 2300	200	22	71%	12%	0%	8%	2%	1%	0%	0%	0%	0%	1%	0%	2%	0%	0%	4%	1%	0%
		2300 - 0000	150	25	66%	17%	0%	8%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
13	Lam Tei Interchange (EB) - L010	0000 - 0100	450	38	47%	28%	0%	10%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	6%	5%	0%	0%
		0100 - 0200	350	39	34%	40%	0%	8%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	7%	3%	1%	0%
		0200 - 0300	250	40	34%	41%	0%	10%	4%	1%	0%	1%	0%	0%	0%	0%	0%	0%	6%	3%	1%	0%
		0300 - 0400	200	40	30%	48%	0%	7%	5%	2%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0400 - 0500	250	40	37%	37%	0%	8%	5%	2%	0%	1%	0%	0%	0%	0%	0%	0%	6%	2%	1%	0%
		0500 - 0600	300	39	27%	33%	0%	10%	6%	0%	0%	1%	0%	1%	1%	1%	4%	0%	12%	2%	1%	0%
		0600 - 0700	950	33	45%	19%	0%	9%	6%	1%	1%	1%	0%	2%	2%	1%	2%	0%	4%	3%	4%	0%
		0700 - 0800	2,000	22	59%	11%	0%	12%	3%	1%	1%	1%	0%	1%	1%	0%	1%	0%	3%	2%	3%	0%
		0800 - 0900	1,950	23	55%	14%	0%	13%	4%	2%	1%	1%	0%	1%	1%	0%	0%	0%	2%	3%	2%	0%
		0900 - 1000	1,400	28	44%	14%	1%	20%	4%	3%	1%	1%	0%	0%	1%	1%	3%	0%	5%	2%	3%	0%
		1000 - 1100	1,150	31	45%	16%	0%	19%	6%	3%	1%	1%	0%	0%	1%	0%	1%	0%	4%	2%	2%	0%
		1100 - 1200	1,200	30	43%	16%	0%	17%	6%	2%	1%	1%	0%	1%	1%	0%	2%	0%	5%	2%	4%	0%
		1200 - 1300	1,100	31	47%	13%	0%	14%	5%	2%	1%	1%	0%	2%	1%	1%	2%	0%	5%	3%	4%	0%
		1300 - 1400	1,050	32	48%	15%	0%	16%	6%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	3%	3%	0%
		1400 - 1500	1,200	30	45%	14%	0%	17%	5%	3%	1%	1%	0%	1%	1%	1%	3%	0%	4%	3%	3%	0%
		1500 - 1600	1,300	29	46%	15%	0%	14%	5%	3%	1%	1%	0%	2%	1%	1%	3%	0%	5%	2%	3%	0%
		1600 - 1700	1,200	30	46%	14%	0%	18%	5%	2%	0%	1%	0%	3%	2%	0%	2%	0%	3%	3%	1%	0%
		1700 - 1800	1,300	29	53%	13%	0%	15%	4%	1%	0%	1%	0%	1%	1%	0%	1%	0%	3%	5%	1%	0%
		1800 - 1900	1,300	29	56%	12%	0%	15%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	4%	5%	1%	0%
		1900 - 2000	1,300	29	58%	12%	0%	10%	3%	1%	0%	1%	0%	0%	0%	2%	5%	0%	5%	3%	1%	0%
		2000 - 2100	1,150	31	58%	15%	0%	13%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	3%	1%	0%
		2100 - 2200	1,300	29	62%	15%	0%	10%	1%	1%	0%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2200 - 2300	850	34	59%	18%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	1%	0%
		2300 - 0000	600	36	52%	25%	0%	8%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	6%	4%	0%	0%
14	Lam Tei Interchange (WB) - L011	0000 - 0100	500	37	52%	26%	0%	10%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	3%	5%	0%	0%
		0100 - 0200	350	39	38%	39%	0%	8%	3%	1%	0%	2%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		0200 - 0300	300	39	38%	40%	0%	9%	4%	0%	0%	2%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		0300 - 0400	250	40	33%	44%	0%	6%	6%	1%	0%	3%	0%	0%	0%	0%	0%	0%	4%	2%	1%	0%
		0400 - 0500	250	40	42%	34%	0%	8%	6%	1%	0%	2%	0%	0%	0%	0%	0%	0%	4%	3%	0%	0%
		0500 - 0600	350	39	32%	33%	0%	10%	7%	0%	1%	3%	0%	1%	0%	0%	2%	0%	9%	2%	1%	0%
		0600 - 0700	900	33	53%	17%	0%	10%	7%	1%	0%	2%	0%	2%	2%	0%	1%	0%	2%	4%	1%	0%
		0700 - 0800	1,950	23	66%	9%	0%	12%	3%	1%	0%	1%	0%	1%	1%	0%	0%	0%	2%	3%	1%	0%
		0800 - 0900	1,950	23	61%	11%	0%	14%	4%	1%	0%	2%	0%	1%	1%	0%	0%	0%	1%	3%	1%	0%
		0900 - 1000	1,600	26	49%	14%	0%	20%	5%	2%	1%	2%	0%	0%	1%	0%	1%	0%	3%	2%	1%	0%
		1000 - 1100	1,350	29	49%	15%	0%	18%	6%	2%	1%	2%	0%	0%	1%	0%	0%	0%	3%	2%	1%	0%
		1100 - 1200	1,300	29	49%	15%	0%	17%	6%	2%	1%	2%	0%	1%	0%	0%	1%	0%	3%	2%	2%	0%
		1200 - 1300	1,250	30	53%	13%	0%	14%	6%	1%	1%	2%	0%	2%	0%	0%	0%	0%	3%	3%	2%	0%
		1300 - 1400	1,250	30	52%	14%	0%	16%	6%	1%	1%	2%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		1400 - 1500	1,350	29	51%	13%	0%	17%	5%	1%	2%	1%	0%	1%	1%	1%	1%	0%	2%	3%	1%	0%
		1500 - 1600	1,450	28	52%	15%	0%	15%	6%	2%	1%	1%	0%	1%	0%	0%	1%	0%	3%	2%	1%	0%
		1600 - 1700	1,650	26	50%	14%	0%	16%	5%	2%	1%	2%	0%	2%	0%	0%	0%	0%	2%	2%	2%	0%
		1700 - 1800	1,900	23	56%	13%	0%	14%	4%	1%	1%	2%	0%	1%	0%	0%	0%	0%	2%	4%	2%	0%
		1800 - 1900	1,900	23	59%	12%	0%	14%	3%	0%	1%	2%	0%	0%	0%	0%	0%	0%	3%	4%	1%	0%
		1900 - 2000	1,500	27	64%	11%	0%	10%	3%	0%	0%	2%	0%	0%	0%	1%	2%	0%	3%	3%	1%	0%
		2000 - 2100	1,400	28	62%	13%	0%	12%	3%	1%	0%	2%	0%	0%	0%	0%	0%	0%	3%	3%	0%	0%
		2100 - 2200	1,550	27	66%	14%	0%	9%	1%	1%	0%	1%	0%	0%	0%	0%	0%	0%	3%	3%	0%	0%
		2200 - 2300	1,000	32	64%	17%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	3%	4%	0%	0%
		2300 - 0000	700	35	57%	23%	0%	8%	3%	0%	0%	1%	0%	0%	0%	0%	0%	0%	4%	4%	0%	0%
15	Slip road to Castle Peak Road - Lam Tei (NB) - L012	0000 - 0100	200	70	43%	35%	0%	8%	3%	2%	1%	0%	0%	0%	0%	0%	2%	0%	2%	5%	1%	0%
		0100 - 0200	150	70	28%	45%	0%	6%	5%	3%	1%	0%	0%	0%	0%	0%	3%	0%	2%	3%	4%	0%
		0200 - 0300	100	70	28%	49%	0%	7%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	4%	0%
		0300 - 0400	100	70	24%	53%	0%	4%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	1%	1%	6%	0%
		0400 - 0500	100	70	32%	41%	0%	5%	8%	4%	1%	0%	0%	0%	0%	0%	0%	0%	3%	3%	3%	0%
		0500 - 0600	150	70	22%	37%	0%	7%	9%	1%	3%	0%	0%	0%	1%	3%	9%	0%	3%	2%	4%	0%
		0600 - 0700	250	70	32%	29%	0%	5%	4%	2%	2%	0%	0%	0%	7%	2%	6%	0%	2%	4%	5%	0%
		0700 - 0800	400	70	50%	20%	0%	8%	2%	2%	3%	0%	0%	0%	3%	1%	3%	0%	2%	4%	5%	0%
		0800 - 0900	400	70	45%	24%	0%	9%	3%	3%	3%	0%	0%	0%	5%	0%	1%	0%	1%	4%	3%	0%
		0900 - 1000	600	69	35%	16%	0%	13%	6%	6%	5%	0%	0%	0%	1%	2%	5%	0%	1%	2%	7%	0%
		1000 - 1100	500	70	36%	18%	0%	13%	9%	8%	4%	0%	0%	0%	2%	0%	2%	0%	1%	2%	6%	0%
		1100 - 1200	500	70	33%	17%	0%	11%	8%	6%	4%	0%	0%	0%	1%	1%	4%	0%	2%	2%	12%	0%
		1200 - 1300	450	70	38%	15%	0%	9%	7%	6%	3%	0%	0%	1%	1%	1%	3%	0%	1%	3%	11%	0%
		1300 - 1400	450	70	40%	17%	0%	11%	9%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	8%	0%
		1400 - 1500	500	70	35%	15%	0%	11%	7%	6%	6%	0%	0%	0%	1%	3%	6%	0%	1%	2%	7%	0%
		1500 - 1600	550	70	36%	17%	0%	9%	8%	8%	3%	0%	0%	1%	1%	1%	5%	0%	1%	2%	8%	0%
		1600 - 1700	800	67	40%	12%	0%	12%	8%	7%	4%	0%	0%	1%	2%	2%	3%	0%	1%	2%	7%	0%
		1700 - 1800	900	65	48%	12%	0%	10%	7%	5%	2%	0%	0%	1%	1%	1%	1%	0%	1%	4%	9%	0%
		1800 - 1900	850	66	52%	11%	0%	10%	5%	2%	3%	0%	0%	0%	1%	2%	2%	0%	1%	4%	6%	0%
		1900 - 2000	500	70	48%	14%	0%	7%	4%	1%	1%	0%	0%	0%	1%	5%	10%	0%	1%	3%	4%	0%
		2000 - 2100	450	70	52%	18%	0%	10%	4%	3%	2%	0%	0%	0%	0%	1%	2%	0%	2%	4%	2%	0%
		2100 - 2200	500	70	56%	19%	0%	8%	2%	2%	0%	0%	0%	0%	0%	1%	2%	0%	2%	4%	3%	0%
		2200 - 2300	300	70	54%	23%	0%	7%	3%	1%	0%	0%	0%	0%	1%	0%	3%	0%	2%	5%	2%	0%
		2300 - 0000	250	70	46%	30%	0%	6%	4%	2%	2%	0%	0%	0%	0%	0%	2%	0%	2%	4%	0%	0%
16	Slip road to Lam Tei Interchange (NB) - L013	0000 - 0100	300	50	54%	24%	0%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	0%
		0100 - 0200	200	50	42%	36%	0%	11%	4%	1%	1%	0%	0%	0%	0%	0%	1%	0%	2%	4%	1%	0%
		0200 - 0300	150	50	41%	37%	0%	12%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	1%	0%
		0300 - 0400	150	50	37%	41%	0%	9%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	1%	0%
		0400 - 0500	150	50	45%	32%	0%	10%	7%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	1%	0%
		0500 - 0600	200	50	36%	32%	0%	13%	8%	0%	2%	0%	0%	1%	1%	1%	2%	0%	4%	3%	1%	0%
		0600 - 0700	500	50	54%	18%	0%	12%	6%	0%	0%	0%	0%	2%	1%	0%	1%	0%	0%	3%	1%	0%
		0700 - 0800	1,100	44	67%	10%	0%	15%	2%	0%	0%	0%	0%	1%	0%	0%	1%	0%	0%	2%	1%	0%
		0800 - 0900	1,100	44	62%	12%	0%	17%	4%	0%	1%	0%	0%	1%	0%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	900	47	49%	12%	0%	23%	5%	2%	2%	0%	0%	0%	0%	0%	1%	0%	1%	2%	1%	0%
		1000 - 1100	750	48	50%	13%	0%	22%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	1%	2%	1%	0%
		1100 - 1200	750	48	49%	13%	0%	20%	7%	2%	2%	0%	0%	0%	0%	0%	1%	0%	1%	3%	2%	0%
		1200 - 1300	700	49	54%	11%	0%	16%	6%	2%	1%	0%	0%	2%	0%	0%	1%	0%	1%	3%	2%	0%
		1300 - 1400	700	49	53%	12%	0%	19%	7%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	2%	0%
		1400 - 1500	750	48	51%	11%	0%	20%	6%	2%	3%	0%	0%	0%	0%	0%	1%	0%	1%	3%	1%	0%
		1500 - 1600	800	48	52%	13%	0%	17%	6%	2%	1%	0%	0%	1%	0%	0%	1%	0%	1%	2%	2%	0%
		1600 - 1700	900	47	50%	10%	0%	19%	7%	3%	3%	0%	0%	2%	1%	0%	0%	0%	2%	3%	2%	0%
		1700 - 1800	1,000	45	57%	9%	0%	16%	5%	2%	1%	0%	0%	1%	1%	0%	0%	0%	1%	5%	2%	0%
		1800 - 1900	1,000	45	60%	9%	0%	16%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	2%	6%	1%	0%
		1900 - 2000	800	48	66%	10%	0%	12%	3%	0%	1%	0%	0%	0%	0%	1%	2%	0%	1%	3%	1%	0%
		2000 - 2100	750	48	63%	12%	0%	15%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	0%
		2100 - 2200	850	47	68%	12%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%	0%
		2200 - 2300	550	50	65%	15%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%	0%
		2300 - 0000	400	50	60%	21%	0%	10%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
17	Slip road from Tuen Mun Road (NB) - L014	0000 - 0100	450	70	50%	28%	0%	10%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	2%	5%	0%	0%
		0100 - 0200	300	70	36%	41%	0%	8%	4%	2%	1%	0%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		0200 - 0300	250	70	36%	41%	0%	9%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	2%	0%
		0300 - 0400	200	70	31%	46%	0%	7%	7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	3%	0%
		0400 - 0500	200	70	40%	37%	0%	8%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	2%	0%
		0500 - 0600	300	70	29%	34%	0%	10%	8%	1%	2%	0%	0%	1%	1%	1%	5%	0%	4%	3%	2%	0%
		0600 - 0700	700	67	48%	22%	0%	10%	5%	1%	1%	0%	0%	1%	3%	1%	3%	0%	1%	3%	3%	0%
		0700 - 0800	1,500	55	62%	13%	0%	13%	2%	1%	1%	0%	0%	1%	1%	0%	1%	0%	1%	3%	2%	0%
		0800 - 0900	1,450	56	58%	15%	0%	14%	3%	1%	1%	0%	0%	0%	2%	0%	0%	0%	0%	3%	2%	0%
		0900 - 1000	1,450	56	44%	14%	0%	19%	6%	4%	3%	0%	0%	0%	1%	1%	3%	0%	1%	2%	4%	0%
		1000 - 1100	1,200	60	44%	15%	0%	18%	7%	4%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		1100 - 1200	1,200	60	43%	15%	0%	16%	7%	4%	3%	0%	0%	0%	1%	1%	2%	0%	1%	2%	7%	0%
		1200 - 1300	1,100	61	47%	13%	0%	13%	7%	3%	2%	0%	0%	1%	1%	1%	2%	0%	1%	3%	6%	0%
		1300 - 1400	1,100	61	48%	14%	0%	16%	8%	2%	2%	0%	0%	0%	1%	0%	1%	0%	1%	3%	4%	0%
		1400 - 1500	1,250	59	44%	13%	0%	16%	6%	4%	4%	0%	0%	0%	1%	2%	4%	0%	1%	3%	4%	0%
		1500 - 1600	1,350	57	45%	14%	0%	14%	7%	5%	2%	0%	0%	1%	1%	1%	3%	0%	1%	2%	4%	0%
		1600 - 1700	1,700	52	45%	11%	0%	15%	7%	5%	3%	0%	0%	1%	2%	1%	1%	0%	1%	3%	4%	0%
		1700 - 1800	1,850	50	53%	10%	0%	13%	6%	3%	1%	0%	0%	1%	1%	0%	0%	0%	1%	4%	5%	0%
		1800 - 1900	1,850	50	56%	10%	0%	13%	4%	1%	3%	0%	0%	0%	1%	1%	1%	0%	1%	5%	4%	0%
		1900 - 2000	1,300	58	59%	11%	0%	10%	4%	1%	1%	0%	0%	0%	0%	2%	6%	0%	1%	3%	2%	0%
		2000 - 2100	1,150	60	59%	14%	0%	13%	3%	2%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	1%	0%
		2100 - 2200	1,300	58	64%	15%	0%	10%	2%	1%	0%	0%	0%	0%	0%	1%	1%	0%	1%	4%	1%	0%
		2200 - 2300	800	66	61%	18%	0%	9%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	1%	5%	1%	0%
		2300 - 0000	600	69	54%	25%	0%	9%	3%	1%	1%	0%	0%	0%	0%	0%	1%	0%	2%	4%	0%	0%
18	Tuen Mun Road (SB) - L016	0000 - 0100	1,450	70	55%	23%	0%	8%	2%	2%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	1,050	70	40%	34%	0%	6%	4%	4%	1%	0%	0%	0%	0%	0%	2%	0%	3%	3%	4%	0%
		0200 - 0300	800	70	41%	35%	0%	7%	5%	3%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	600	70	35%	39%	0%	5%	7%	5%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	700	70	43%	30%	0%	6%	7%	5%	1%	0%	0%	0%	0%	0%	0%	0%	3%	3%	3%	0%
		0500 - 0600	1,000	70	33%	28%	0%	7%	8%	1%	2%	1%	0%	0%	1%	2%	7%	0%	5%	2%	4%	0%
		0600 - 0700	3,000	60	47%	13%	0%	6%	9%	3%	1%	1%	0%	1%	2%	1%	2%	0%	2%	4%	9%	0%
		0700 - 0800	6,350	30	61%	8%	0%	8%	4%	3%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	6,100	30	58%	10%	0%	9%	6%	4%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	5,150	38	46%	11%	0%	13%	5%	7%	3%	0%	0%	0%	1%	1%	4%	0%	2%	2%	6%	0%
		1000 - 1100	4,200	49	47%	12%	0%	12%	7%	8%	2%	0%	0%	0%	1%	0%	1%	0%	2%	2%	6%	0%
		1100 - 1200	4,400	48	44%	11%	0%	11%	7%	6%	2%	0%	0%	0%	1%	1%	3%	0%	2%	2%	11%	0%
		1200 - 1300	4,050	51	49%	10%	0%	9%	6%	6%	2%	0%	0%	1%	1%	1%	2%	0%	2%	2%	10%	0%
		1300 - 1400	3,850	53	51%	11%	0%	11%	7%	3%	2%	0%	0%	0%	1%	0%	1%	0%	2%	3%	7%	0%
		1400 - 1500	4,500	47	46%	10%	0%	11%	6%	6%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	4,850	43	47%	11%	0%	9%	6%	8%	2%	0%	0%	1%	1%	1%	4%	0%	2%	2%	7%	0%
		1600 - 1700	5,250	36	49%	10%	0%	11%	5%	7%	2%	0%	0%	1%	2%	2%	3%	0%	1%	2%	4%	0%
		1700 - 1800	5,700	30	58%	10%	0%	9%	4%	5%	1%	0%	0%	0%	1%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	5,700	30	61%	10%	0%	9%	3%	2%	2%	0%	0%	0%	1%	1%	2%	0%	1%	3%	3%	0%
		1900 - 2000	4,750	44	61%	9%	0%	7%	3%	1%	1%	0%	0%	0%	0%	3%	7%	0%	2%	3%	3%	0%
		2000 - 2100	4,050	51	63%	11%	0%	9%	3%	3%	1%	1%	0%	0%	0%	1%	1%	0%	2%	3%	2%	0%
		2100 - 2200	4,600	46	68%	12%	0%	7%	2%	2%	0%	0%	0%	0%	0%	1%	2%	0%	2%	3%	2%	0%
		2200 - 2300	2,850	61	66%	14%	0%	6%	2%	1%	0%	0%	0%	0%	0%	0%	2%	0%	2%	4%	2%	0%
		2300 - 0000	2,000	69	59%	20%	0%	6%	3%	2%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
19	Slip road to Tuen Mun Road (SB) - L017_1	0000 - 0100	500	70	49%	26%	0%	10%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	3%	6%	1%	0%
		0100 - 0200	350	70	35%	39%	0%	8%	5%	1%	1%	0%	0%	0%	0%	0%	1%	0%	4%	3%	3%	0%
		0200 - 0300	300	70	35%	40%	0%	9%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	3%	3%	3%	0%
		0300 - 0400	200	70	31%	44%	0%	7%	7%	2%	0%	1%	0%	0%	0%	0%	0%	0%	3%	3%	5%	0%
		0400 - 0500	250	70	37%	34%	0%	8%	8%	1%	1%	0%	0%	0%	0%	0%	0%	0%	4%	3%	3%	0%
		0500 - 0600	350	70	27%	31%	0%	10%	9%	0%	1%	0%	0%	1%	1%	1%	5%	0%	7%	2%	3%	0%
		0600 - 0700	1,150	62	44%	14%	0%	9%	9%	1%	1%	1%	0%	1%	3%	1%	2%	0%	2%	4%	8%	0%
		0700 - 0800	2,400	44	59%	9%	0%	12%	4%	1%	1%	0%	0%	1%	1%	1%	1%	0%	2%	3%	7%	0%
		0800 - 0900	2,300	45	55%	11%	0%	13%	6%	2%	1%	0%	0%	1%	2%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	1,700	54	42%	13%	1%	18%	6%	2%	2%	0%	0%	0%	1%	1%	3%	0%	3%	2%	6%	0%
		1000 - 1100	1,400	58	43%	14%	0%	17%	8%	3%	2%	0%	0%	0%	2%	0%	1%	0%	2%	2%	5%	0%
		1100 - 1200	1,450	57	41%	13%	0%	15%	8%	2%	2%	0%	0%	0%	1%	1%	2%	0%	3%	2%	10%	0%
		1200 - 1300	1,300	59	45%	12%	0%	13%	7%	2%	2%	0%	0%	2%	1%	1%	2%	0%	3%	3%	9%	0%
		1300 - 1400	1,300	59	46%	13%	0%	15%	8%	1%	2%	0%	0%	0%	1%	0%	1%	0%	2%	3%	6%	0%
		1400 - 1500	1,450	57	43%	12%	0%	15%	6%	2%	3%	0%	0%	0%	2%	2%	4%	0%	2%	3%	6%	0%
		1500 - 1600	1,550	56	44%	13%	0%	13%	7%	3%	1%	0%	0%	1%	1%	1%	3%	0%	3%	2%	7%	0%
		1600 - 1700	1,400	58	41%	14%	0%	16%	7%	2%	1%	0%	0%	3%	6%	1%	2%	0%	2%	3%	3%	0%
		1700 - 1800	1,500	57	48%	14%	0%	14%	6%	1%	1%	0%	0%	1%	2%	0%	1%	0%	2%	5%	4%	0%
		1800 - 1900	1,500	57	51%	13%	0%	14%	4%	1%	1%	0%	0%	0%	4%	1%	1%	0%	2%	5%	3%	0%
		1900 - 2000	1,550	56	57%	10%	0%	10%	4%	0%	1%	0%	0%	0%	1%	3%	6%	0%	3%	3%	3%	0%
		2000 - 2100	1,350	59	58%	13%	0%	13%	3%	1%	1%	0%	0%	0%	0%	1%	1%	0%	3%	4%	1%	0%
		2100 - 2200	1,500	57	62%	14%	0%	10%	2%	1%	0%	0%	0%	0%	1%	1%	1%	0%	3%	4%	2%	0%
		2200 - 2300	950	64	59%	17%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	3%	5%	1%	0%
		2300 - 0000	700	68	53%	23%	0%	8%	3%	1%	1%	0%	0%	0%	1%	0%	1%	0%	4%	5%	1%	0%
20	Slip road to Tuen Mun Road (SB) - L017_2	0000 - 0100	500	70	49%	26%	0%	10%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	3%	6%	1%	0%
		0100 - 0200	350	70	35%	39%	0%	8%	5%	1%	1%	0%	0%	0%	0%	0%	1%	0%	4%	3%	3%	0%
		0200 - 0300	300	70	35%	40%	0%	9%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	3%	3%	3%	0%
		0300 - 0400	200	70	31%	44%	0%	7%	7%	2%	0%	1%	0%	0%	0%	0%	0%	0%	3%	3%	5%	0%
		0400 - 0500	250	70	37%	34%	0%	8%	8%	1%	1%	0%	0%	0%	0%	0%	0%	0%	4%	3%	3%	0%
		0500 - 0600	350	70	27%	31%	0%	10%	9%	0%	1%	0%	0%	1%	1%	1%	5%	0%	7%	2%	3%	0%
		0600 - 0700	1,150	62	44%	14%	0%	9%	9%	1%	1%	1%	0%	1%	3%	1%	2%	0%	2%	4%	8%	0%
		0700 - 0800	2,400	44	59%	9%	0%	12%	4%	1%	1%	0%	0%	1%	1%	1%	1%	0%	2%	3%	7%	0%
		0800 - 0900	2,300	45	55%	11%	0%	13%	6%	2%	1%	0%	0%	1%	2%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	1,700	54	42%	13%	1%	18%	6%	2%	2%	0%	0%	0%	1%	1%	3%	0%	3%	2%	6%	0%
		1000 - 1100	1,400	58	43%	14%	0%	17%	8%	3%	2%	0%	0%	0%	2%	0%	1%	0%	2%	2%	5%	0%
		1100 - 1200	1,450	57	41%	13%	0%	15%	8%	2%	2%	0%	0%	0%	1%	1%	2%	0%	3%	2%	10%	0%
		1200 - 1300	1,300	59	45%	12%	0%	13%	7%	2%	2%	0%	0%	2%	1%	1%	2%	0%	3%	3%	9%	0%
		1300 - 1400	1,300	59	46%	13%	0%	15%	8%	1%	2%	0%	0%	0%	1%	0%	1%	0%	2%	3%	6%	0%
		1400 - 1500	1,450	57	43%	12%	0%	15%	6%	2%	3%	0%	0%	0%	2%	2%	4%	0%	2%	3%	6%	0%
		1500 - 1600	1,550	56	44%	13%	0%	13%	7%	3%	1%	0%	0%	1%	1%	1%	3%	0%	3%	2%	7%	0%
		1600 - 1700	1,400	58	41%	14%	0%	16%	7%	2%	1%	0%	0%	3%	6%	1%	2%	0%	2%	3%	3%	0%
		1700 - 1800	1,500	57	48%	14%	0%	14%	6%	1%	1%	0%	0%	1%	2%	0%	1%	0%	2%	5%	4%	0%
		1800 - 1900	1,500	57	51%	13%	0%	14%	4%	1%	1%	0%	0%	0%	4%	1%	1%	0%	2%	5%	3%	0%
		1900 - 2000	1,550	56	57%	10%	0%	10%	4%	0%	1%	0%	0%	0%	1%	3%	6%	0%	3%	3%	3%	0%
		2000 - 2100	1,350	59	58%	13%	0%	13%	3%	1%	1%	0%	0%	0%	0%	1%	1%	0%	3%	4%	1%	0%
		2100 - 2200	1,500	57	62%	14%	0%	10%	2%	1%	0%	0%	0%	0%	1%	1%	1%	0%	3%	4%	2%	0%
		2200 - 2300	950	64	59%	17%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	3%	5%	1%	0%
		2300 - 0000	700	68	53%	23%	0%	8%	3%	1%	1%	0%	0%	0%	1%	0%	1%	0%	4%	5%	1%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
21	Yuen Long Highway (NB) - L018_1	0000 - 0100	950	80	62%	19%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		0100 - 0200	650	80	46%	29%	0%	5%	8%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	500	80	46%	30%	0%	6%	9%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	4%	0%
		0300 - 0400	400	80	40%	33%	0%	4%	12%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	450	80	49%	25%	0%	5%	12%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	2%	0%
		0500 - 0600	700	80	34%	22%	0%	6%	14%	1%	1%	1%	0%	0%	1%	2%	9%	0%	4%	1%	4%	0%
		0600 - 0700	2,050	72	47%	14%	0%	4%	16%	2%	0%	1%	0%	1%	2%	2%	4%	0%	2%	2%	4%	0%
		0700 - 0800	4,050	36	65%	8%	0%	6%	7%	2%	0%	1%	0%	0%	0%	1%	2%	0%	2%	2%	4%	0%
		0800 - 0900	4,000	36	60%	10%	0%	7%	12%	2%	1%	1%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		0900 - 1000	3,400	43	51%	9%	0%	10%	10%	3%	2%	1%	0%	0%	1%	2%	5%	0%	2%	1%	6%	0%
		1000 - 1100	2,800	61	53%	10%	0%	10%	13%	3%	2%	1%	0%	0%	1%	0%	2%	0%	1%	1%	5%	0%
		1100 - 1200	2,950	59	49%	9%	0%	8%	12%	2%	2%	1%	0%	0%	0%	1%	3%	0%	1%	1%	9%	0%
		1200 - 1300	2,700	63	54%	8%	0%	7%	11%	2%	1%	1%	0%	1%	0%	1%	3%	0%	1%	1%	9%	0%
		1300 - 1400	2,650	63	55%	9%	0%	8%	13%	1%	2%	1%	0%	0%	0%	0%	2%	0%	1%	1%	6%	0%
		1400 - 1500	3,000	58	51%	8%	0%	9%	10%	2%	3%	1%	0%	0%	1%	2%	6%	0%	1%	1%	5%	0%
		1500 - 1600	3,250	49	52%	9%	0%	7%	11%	3%	1%	1%	0%	0%	0%	1%	5%	0%	2%	1%	6%	0%
		1600 - 1700	3,600	36	57%	6%	0%	9%	8%	2%	3%	1%	0%	1%	1%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,050	36	65%	6%	0%	8%	7%	1%	1%	1%	0%	0%	0%	0%	1%	0%	0%	1%	7%	0%
		1800 - 1900	4,100	36	69%	6%	0%	7%	5%	1%	2%	1%	0%	0%	1%	1%	2%	0%	1%	1%	5%	0%
		1900 - 2000	3,350	45	64%	7%	0%	5%	6%	1%	0%	1%	0%	0%	0%	3%	9%	0%	1%	1%	3%	0%
		2000 - 2100	2,750	62	69%	9%	0%	7%	5%	1%	1%	1%	0%	0%	0%	1%	2%	0%	1%	1%	1%	0%
		2100 - 2200	3,150	53	73%	9%	0%	5%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	1%	2%	0%
		2200 - 2300	1,950	74	71%	11%	0%	5%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		2300 - 0000	1,350	80	65%	16%	0%	5%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
22	Yuen Long Highway (NB) - L018_2	0000 - 0100	950	80	62%	19%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		0100 - 0200	650	80	46%	29%	0%	5%	8%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	500	80	46%	30%	0%	6%	9%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	4%	0%
		0300 - 0400	400	80	40%	33%	0%	4%	12%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	450	80	49%	25%	0%	5%	12%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	2%	0%
		0500 - 0600	700	80	34%	22%	0%	6%	14%	1%	1%	1%	0%	0%	1%	2%	9%	0%	4%	1%	4%	0%
		0600 - 0700	2,050	72	47%	14%	0%	4%	16%	2%	0%	1%	0%	1%	2%	2%	4%	0%	2%	2%	4%	0%
		0700 - 0800	4,050	36	65%	8%	0%	6%	7%	2%	0%	1%	0%	0%	0%	1%	2%	0%	2%	2%	4%	0%
		0800 - 0900	4,000	36	60%	10%	0%	7%	12%	2%	1%	1%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		0900 - 1000	3,400	43	51%	9%	0%	10%	10%	3%	2%	1%	0%	0%	1%	2%	5%	0%	2%	1%	6%	0%
		1000 - 1100	2,800	61	53%	10%	0%	10%	13%	3%	2%	1%	0%	0%	1%	0%	2%	0%	1%	1%	5%	0%
		1100 - 1200	2,950	59	49%	9%	0%	8%	12%	2%	2%	1%	0%	0%	0%	1%	3%	0%	1%	1%	9%	0%
		1200 - 1300	2,700	63	54%	8%	0%	7%	11%	2%	1%	1%	0%	1%	0%	1%	3%	0%	1%	1%	9%	0%
		1300 - 1400	2,650	63	55%	9%	0%	8%	13%	1%	2%	1%	0%	0%	0%	0%	2%	0%	1%	1%	6%	0%
		1400 - 1500	3,000	58	51%	8%	0%	9%	10%	2%	3%	1%	0%	0%	1%	2%	6%	0%	1%	1%	5%	0%
		1500 - 1600	3,250	49	52%	9%	0%	7%	11%	3%	1%	1%	0%	0%	0%	1%	5%	0%	2%	1%	6%	0%
		1600 - 1700	3,600	36	57%	6%	0%	9%	8%	2%	3%	1%	0%	1%	1%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,050	36	65%	6%	0%	8%	7%	1%	1%	1%	0%	0%	0%	0%	1%	0%	0%	1%	7%	0%
		1800 - 1900	4,100	36	69%	6%	0%	7%	5%	1%	2%	1%	0%	0%	1%	1%	2%	0%	1%	1%	5%	0%
		1900 - 2000	3,350	45	64%	7%	0%	5%	6%	1%	0%	1%	0%	0%	0%	3%	9%	0%	1%	1%	3%	0%
		2000 - 2100	2,750	62	69%	9%	0%	7%	5%	1%	1%	1%	0%	0%	0%	1%	2%	0%	1%	1%	1%	0%
		2100 - 2200	3,150	53	73%	9%	0%	5%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	1%	2%	0%
		2200 - 2300	1,950	74	71%	11%	0%	5%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		2300 - 0000	1,350	80	65%	16%	0%	5%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
23	Yuen Long Highway (NB) - L018_3	0000 - 0100	950	80	62%	19%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		0100 - 0200	650	80	46%	29%	0%	5%	8%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	500	80	46%	30%	0%	6%	9%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	4%	0%
		0300 - 0400	400	80	40%	33%	0%	4%	12%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	450	80	49%	25%	0%	5%	12%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	2%	0%
		0500 - 0600	700	80	34%	22%	0%	6%	14%	1%	1%	1%	0%	0%	1%	2%	9%	0%	4%	1%	4%	0%
		0600 - 0700	2,050	72	47%	14%	0%	4%	16%	2%	0%	1%	0%	1%	2%	2%	4%	0%	2%	2%	4%	0%
		0700 - 0800	4,050	36	65%	8%	0%	6%	7%	2%	0%	1%	0%	0%	0%	1%	2%	0%	2%	2%	4%	0%
		0800 - 0900	4,000	36	60%	10%	0%	7%	12%	2%	1%	1%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		0900 - 1000	3,400	43	51%	9%	0%	10%	10%	3%	2%	1%	0%	0%	1%	2%	5%	0%	2%	1%	6%	0%
		1000 - 1100	2,800	61	53%	10%	0%	10%	13%	3%	2%	1%	0%	0%	1%	0%	2%	0%	1%	1%	5%	0%
		1100 - 1200	2,950	59	49%	9%	0%	8%	12%	2%	2%	1%	0%	0%	0%	1%	3%	0%	1%	1%	9%	0%
		1200 - 1300	2,700	63	54%	8%	0%	7%	11%	2%	1%	1%	0%	1%	0%	1%	3%	0%	1%	1%	9%	0%
		1300 - 1400	2,650	63	55%	9%	0%	8%	13%	1%	2%	1%	0%	0%	0%	0%	2%	0%	1%	1%	6%	0%
		1400 - 1500	3,000	58	51%	8%	0%	9%	10%	2%	3%	1%	0%	0%	1%	2%	6%	0%	1%	1%	5%	0%
		1500 - 1600	3,250	49	52%	9%	0%	7%	11%	3%	1%	1%	0%	0%	0%	1%	5%	0%	2%	1%	6%	0%
		1600 - 1700	3,600	36	57%	6%	0%	9%	8%	2%	3%	1%	0%	1%	1%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,050	36	65%	6%	0%	8%	7%	1%	1%	1%	0%	0%	0%	0%	1%	0%	0%	1%	7%	0%
		1800 - 1900	4,100	36	69%	6%	0%	7%	5%	1%	2%	1%	0%	0%	1%	1%	2%	0%	1%	1%	5%	0%
		1900 - 2000	3,350	45	64%	7%	0%	5%	6%	1%	0%	1%	0%	0%	0%	3%	9%	0%	1%	1%	3%	0%
		2000 - 2100	2,750	62	69%	9%	0%	7%	5%	1%	1%	1%	0%	0%	0%	1%	2%	0%	1%	1%	1%	0%
		2100 - 2200	3,150	53	73%	9%	0%	5%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	1%	2%	0%
		2200 - 2300	1,950	74	71%	11%	0%	5%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		2300 - 0000	1,350	80	65%	16%	0%	5%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
24	Yuen Long Highway (SB) - L019_1	0000 - 0100	1,000	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	550	80	43%	33%	0%	6%	5%	4%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	400	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	500	80	46%	28%	0%	5%	7%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	1%	2%	1%	0%	0%	0%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,900	75	49%	12%	0%	5%	9%	4%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	3,950	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	3,850	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	0%	3%	6%	0%
		0900 - 1000	3,500	40	47%	10%	0%	10%	5%	9%	3%	0%	0%	0%	1%	1%	4%	0%	1%	2%	7%	0%
		1000 - 1100	2,850	60	49%	11%	0%	10%	7%	10%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	3,000	58	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,750	62	51%	9%	0%	7%	6%	7%	2%	1%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,600	64	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	3,100	54	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,350	45	49%	10%	0%	7%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	3,850	36	52%	9%	0%	9%	4%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,250	36	60%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	0%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,200	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	3,250	49	63%	8%	0%	6%	3%	2%	1%	0%	0%	0%	0%	3%	8%	0%	1%	2%	3%	0%
		2000 - 2100	2,750	62	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,100	54	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	1,950	74	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,350	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
25	Yuen Long Highway (SB) - L019_2	0000 - 0100	1,000	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	550	80	43%	33%	0%	6%	5%	4%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	400	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	500	80	46%	28%	0%	5%	7%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	1%	2%	1%	0%	0%	0%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,900	75	49%	12%	0%	5%	9%	4%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	3,950	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	3,850	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	0%	3%	6%	0%
		0900 - 1000	3,500	40	47%	10%	0%	10%	5%	9%	3%	0%	0%	0%	1%	1%	4%	0%	1%	2%	7%	0%
		1000 - 1100	2,850	60	49%	11%	0%	10%	7%	10%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	3,000	58	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,750	62	51%	9%	0%	7%	6%	7%	2%	1%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,600	64	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	3,100	54	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,350	45	49%	10%	0%	7%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	3,850	36	52%	9%	0%	9%	4%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,250	36	60%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	0%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,200	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	3,250	49	63%	8%	0%	6%	3%	2%	1%	0%	0%	0%	0%	3%	8%	0%	1%	2%	3%	0%
		2000 - 2100	2,750	62	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,100	54	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	1,950	74	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,350	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
26	Yuen Long Highway (SB) - L019_3	0000 - 0100	1,000	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	550	80	43%	33%	0%	6%	5%	4%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	400	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	500	80	46%	28%	0%	5%	7%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	1%	2%	1%	0%	0%	0%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,900	75	49%	12%	0%	5%	9%	4%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	3,950	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	3,850	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	0%	3%	6%	0%
		0900 - 1000	3,500	40	47%	10%	0%	10%	5%	9%	3%	0%	0%	0%	1%	1%	4%	0%	1%	2%	7%	0%
		1000 - 1100	2,850	60	49%	11%	0%	10%	7%	10%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	3,000	58	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,750	62	51%	9%	0%	7%	6%	7%	2%	1%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,600	64	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	3,100	54	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,350	45	49%	10%	0%	7%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	3,850	36	52%	9%	0%	9%	4%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,250	36	60%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	0%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,200	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	3,250	49	63%	8%	0%	6%	3%	2%	1%	0%	0%	0%	0%	3%	8%	0%	1%	2%	3%	0%
		2000 - 2100	2,750	62	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,100	54	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	1,950	74	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,350	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
27	Yuen Long Highway (SB) - L019_4	0000 - 0100	1,000	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	550	80	43%	33%	0%	6%	5%	4%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	400	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	500	80	46%	28%	0%	5%	7%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	1%	2%	1%	0%	0%	0%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,900	75	49%	12%	0%	5%	9%	4%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	3,950	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	3,850	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	0%	3%	6%	0%
		0900 - 1000	3,500	40	47%	10%	0%	10%	5%	9%	3%	0%	0%	0%	1%	1%	4%	0%	1%	2%	7%	0%
		1000 - 1100	2,850	60	49%	11%	0%	10%	7%	10%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	3,000	58	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,750	62	51%	9%	0%	7%	6%	7%	2%	1%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,600	64	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	3,100	54	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,350	45	49%	10%	0%	7%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	3,850	36	52%	9%	0%	9%	4%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,250	36	60%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	0%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,200	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	3,250	49	63%	8%	0%	6%	3%	2%	1%	0%	0%	0%	0%	3%	8%	0%	1%	2%	3%	0%
		2000 - 2100	2,750	62	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,100	54	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	1,950	74	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,350	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
28	Slip road from Lam Tei Interchange (SB) - L020	0000 - 0100	300	49	50%	27%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	4%	6%	0%	0%
		0100 - 0200	200	50	37%	41%	0%	8%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	3%	2%	0%
		0200 - 0300	150	50	37%	42%	0%	9%	3%	1%	0%	1%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		0300 - 0400	150	50	32%	47%	0%	5%	5%	1%	0%	2%	0%	0%	0%	0%	0%	0%	4%	3%	2%	0%
		0400 - 0500	150	50	43%	37%	0%	7%	4%	1%	0%	1%	0%	0%	0%	0%	0%	0%	5%	3%	1%	0%
		0500 - 0600	200	50	31%	35%	0%	9%	5%	0%	0%	1%	0%	1%	1%	1%	4%	0%	10%	3%	2%	0%
		0600 - 0700	650	41	49%	19%	0%	9%	4%	1%	0%	2%	0%	2%	1%	2%	2%	0%	2%	4%	4%	0%
		0700 - 0800	1,300	27	63%	11%	0%	11%	2%	1%	0%	1%	0%	1%	0%	1%	1%	0%	2%	3%	3%	0%
		0800 - 0900	1,250	28	59%	14%	0%	13%	3%	1%	0%	1%	0%	1%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	850	37	48%	14%	1%	18%	4%	1%	0%	1%	0%	0%	1%	1%	2%	0%	4%	2%	2%	0%
		1000 - 1100	700	40	49%	16%	0%	17%	5%	2%	0%	1%	0%	0%	1%	0%	1%	0%	3%	2%	2%	0%
		1100 - 1200	700	40	48%	16%	0%	15%	5%	1%	0%	1%	0%	1%	1%	1%	2%	0%	3%	3%	4%	0%
		1200 - 1300	700	40	51%	13%	0%	12%	4%	1%	0%	1%	0%	3%	1%	1%	1%	0%	3%	3%	4%	0%
		1300 - 1400	650	41	52%	15%	0%	15%	5%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	4%	3%	0%
		1400 - 1500	750	39	49%	14%	0%	15%	4%	1%	1%	1%	0%	1%	1%	2%	3%	0%	3%	3%	3%	0%
		1500 - 1600	800	38	50%	15%	0%	13%	5%	2%	0%	1%	0%	2%	1%	1%	3%	0%	4%	2%	3%	0%
		1600 - 1700	700	40	49%	13%	0%	15%	6%	1%	0%	0%	0%	3%	3%	1%	2%	0%	4%	3%	1%	0%
		1700 - 1800	750	39	55%	13%	0%	13%	5%	1%	0%	0%	0%	1%	1%	0%	1%	0%	3%	5%	1%	0%
		1800 - 1900	750	39	58%	12%	0%	13%	3%	0%	0%	0%	0%	0%	2%	1%	1%	0%	4%	6%	1%	0%
		1900 - 2000	850	37	61%	11%	0%	9%	2%	0%	0%	1%	0%	0%	0%	2%	5%	0%	3%	3%	1%	0%
		2000 - 2100	750	39	61%	14%	0%	11%	2%	1%	0%	1%	0%	0%	0%	1%	1%	0%	3%	4%	1%	0%
		2100 - 2200	850	37	65%	15%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	3%	4%	1%	0%
		2200 - 2300	550	44	62%	18%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	3%	5%	1%	0%
		2300 - 0000	400	47	56%	24%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	4%	5%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
29	Slip road from Castle Peak Road - Lam Tei (SB) - L021	0000 - 0100	250	70	46%	26%	0%	11%	4%	1%	1%	0%	0%	0%	0%	0%	1%	0%	2%	6%	1%	0%
		0100 - 0200	150	70	33%	36%	0%	8%	6%	2%	1%	0%	0%	0%	0%	0%	1%	0%	3%	3%	7%	0%
		0200 - 0300	150	70	33%	36%	0%	9%	7%	1%	2%	0%	0%	0%	0%	0%	0%	0%	3%	3%	6%	0%
		0300 - 0400	100	70	29%	41%	0%	7%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	8%	0%
		0400 - 0500	150	70	36%	32%	0%	8%	10%	2%	2%	0%	0%	0%	0%	0%	0%	0%	3%	3%	5%	0%
		0500 - 0600	200	70	25%	27%	0%	9%	11%	1%	3%	0%	0%	1%	3%	2%	6%	0%	5%	3%	7%	0%
		0600 - 0700	550	61	39%	9%	0%	8%	14%	1%	2%	0%	0%	0%	4%	2%	2%	0%	2%	4%	13%	0%
		0700 - 0800	1,100	44	54%	6%	0%	11%	6%	2%	2%	0%	0%	0%	1%	1%	1%	0%	1%	3%	12%	0%
		0800 - 0900	1,100	44	50%	7%	0%	12%	11%	2%	3%	0%	0%	0%	3%	0%	0%	0%	1%	4%	8%	0%
		0900 - 1000	800	53	37%	11%	0%	16%	7%	3%	5%	0%	0%	0%	3%	2%	3%	0%	2%	2%	10%	0%
		1000 - 1100	700	56	37%	12%	0%	16%	10%	4%	4%	0%	0%	0%	4%	0%	1%	0%	2%	2%	9%	0%
		1100 - 1200	750	55	34%	11%	0%	13%	9%	3%	4%	0%	0%	0%	2%	1%	2%	0%	2%	2%	17%	0%
		1200 - 1300	650	58	39%	10%	0%	11%	8%	2%	3%	0%	0%	1%	2%	1%	2%	0%	2%	3%	16%	0%
		1300 - 1400	650	58	40%	11%	0%	14%	10%	2%	3%	0%	0%	0%	3%	0%	1%	0%	2%	3%	12%	0%
		1400 - 1500	750	55	36%	10%	0%	14%	8%	3%	6%	0%	0%	0%	3%	2%	4%	0%	1%	2%	10%	0%
		1500 - 1600	750	55	38%	11%	0%	12%	9%	3%	3%	0%	0%	1%	2%	1%	3%	0%	2%	2%	12%	0%
		1600 - 1700	750	55	34%	15%	0%	13%	5%	3%	3%	0%	0%	2%	11%	1%	2%	0%	1%	2%	7%	0%
		1700 - 1800	750	55	43%	15%	0%	13%	5%	2%	2%	0%	0%	1%	4%	1%	1%	0%	1%	3%	9%	0%
		1800 - 1900	750	55	44%	14%	0%	13%	3%	1%	3%	0%	0%	0%	7%	1%	1%	0%	1%	4%	6%	0%
		1900 - 2000	700	56	52%	9%	0%	9%	5%	1%	1%	0%	0%	0%	1%	3%	7%	0%	2%	3%	6%	0%
		2000 - 2100	600	60	56%	13%	0%	13%	5%	1%	2%	0%	0%	0%	1%	1%	1%	0%	2%	4%	3%	0%
		2100 - 2200	650	58	60%	13%	0%	10%	3%	1%	0%	0%	0%	0%	1%	1%	1%	0%	2%	4%	4%	0%
		2200 - 2300	450	64	58%	16%	0%	9%	4%	1%	0%	0%	0%	0%	2%	0%	2%	0%	2%	5%	3%	0%
		2300 - 0000	300	69	52%	22%	0%	8%	5%	1%	1%	0%	0%	0%	1%	0%	2%	0%	3%	5%	1%	0%
30	Access Road (SB) - L022	0000 - 0100	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	60%	20%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0300 - 0400	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0400 - 0500	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	74%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	100	27	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	100	27	76%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	100	27	67%	8%	0%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1000 - 1100	50	30	70%	6%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	50	30	70%	8%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	50	30	72%	8%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1300 - 1400	50	30	70%	8%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1400 - 1500	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	50	30	74%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	72%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	76%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	100	27	81%	6%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	78%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	81%	7%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	82%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	76%	12%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
31	Access Road (NB) - L023	0000 - 0100	50	30	66%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0300 - 0400	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0400 - 0500	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0500 - 0600	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0600 - 0700	50	30	72%	8%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0700 - 0800	100	27	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	100	27	75%	7%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	70%	8%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	50	30	74%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	50	30	72%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	50	30	76%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	78%	4%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	100	27	81%	4%	0%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	82%	4%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	80%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	84%	6%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	80%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	74%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
32	Lam Tei Interchange (EB) - L024	0000 - 0100	300	40	44%	29%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
		0100 - 0200	250	40	30%	41%	0%	9%	4%	2%	0%	1%	0%	0%	0%	0%	1%	0%	6%	2%	2%	0%
		0200 - 0300	200	40	31%	43%	0%	11%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0300 - 0400	150	40	28%	49%	0%	7%	7%	3%	0%	2%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	150	40	35%	41%	0%	10%	7%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%
		0500 - 0600	250	40	24%	33%	0%	11%	8%	0%	1%	1%	0%	0%	1%	0%	4%	0%	12%	2%	2%	0%
		0600 - 0700	650	38	42%	19%	0%	10%	10%	2%	1%	1%	0%	1%	3%	1%	2%	0%	4%	2%	4%	0%
		0700 - 0800	1,350	33	56%	12%	0%	13%	4%	2%	1%	1%	0%	1%	1%	0%	1%	0%	3%	2%	3%	0%
		0800 - 0900	1,300	33	52%	14%	0%	14%	7%	3%	1%	1%	0%	1%	2%	0%	0%	0%	2%	2%	2%	0%
		0900 - 1000	1,000	35	39%	15%	0%	22%	6%	3%	2%	1%	0%	0%	1%	1%	2%	0%	4%	2%	3%	0%
		1000 - 1100	800	37	40%	16%	0%	21%	8%	4%	1%	1%	0%	0%	2%	0%	1%	0%	4%	2%	2%	0%
		1100 - 1200	850	36	39%	16%	0%	19%	7%	3%	1%	1%	0%	0%	1%	0%	2%	0%	4%	2%	5%	0%
		1200 - 1300	750	37	43%	14%	0%	16%	7%	3%	1%	1%	0%	2%	1%	0%	1%	0%	4%	2%	5%	0%
		1300 - 1400	750	37	43%	15%	0%	19%	8%	2%	1%	1%	0%	0%	1%	0%	1%	0%	4%	3%	3%	0%
		1400 - 1500	850	36	40%	14%	0%	19%	6%	3%	2%	0%	0%	0%	1%	1%	3%	0%	3%	2%	3%	0%
		1500 - 1600	900	36	41%	16%	0%	17%	7%	4%	1%	1%	0%	1%	1%	1%	3%	0%	4%	2%	3%	0%
		1600 - 1700	850	36	39%	14%	0%	22%	5%	3%	1%	1%	0%	2%	3%	0%	1%	0%	3%	2%	2%	0%
		1700 - 1800	900	36	46%	14%	0%	20%	5%	2%	1%	1%	0%	1%	1%	0%	1%	0%	3%	4%	2%	0%
		1800 - 1900	900	36	49%	13%	0%	20%	3%	1%	1%	1%	0%	0%	2%	0%	1%	0%	3%	4%	2%	0%
		1900 - 2000	850	36	54%	12%	0%	12%	4%	1%	0%	1%	0%	0%	1%	1%	5%	0%	4%	2%	2%	0%
		2000 - 2100	800	37	54%	16%	0%	15%	3%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2100 - 2200	850	36	58%	16%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2200 - 2300	550	38	55%	19%	0%	11%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	5%	4%	1%	0%
		2300 - 0000	400	39	48%	27%	0%	10%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
33	Lam Tei Interchange (WB) - L025	0000 - 0100	400	39	48%	29%	0%	10%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	4%	0%	0%
		0100 - 0200	300	40	35%	42%	0%	8%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	1%	0%
		0200 - 0300	200	40	36%	46%	0%	9%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	200	40	30%	47%	0%	6%	6%	1%	0%	4%	0%	0%	0%	0%	0%	0%	4%	2%	2%	0%
		0400 - 0500	200	40	38%	38%	0%	8%	6%	1%	0%	2%	0%	0%	0%	0%	0%	0%	6%	3%	1%	0%
		0500 - 0600	250	40	28%	35%	0%	9%	7%	0%	0%	3%	0%	1%	1%	0%	2%	0%	10%	2%	1%	0%
		0600 - 0700	750	37	49%	17%	0%	8%	8%	1%	0%	2%	0%	1%	3%	1%	1%	0%	3%	4%	2%	0%
		0700 - 0800	1,500	32	63%	10%	0%	11%	3%	1%	0%	2%	0%	1%	1%	0%	0%	0%	2%	3%	2%	0%
		0800 - 0900	1,500	32	59%	12%	0%	12%	6%	1%	0%	2%	0%	1%	2%	0%	0%	0%	1%	3%	1%	0%
		0900 - 1000	1,150	34	46%	15%	0%	19%	5%	1%	1%	2%	0%	0%	1%	1%	1%	0%	4%	2%	2%	0%
		1000 - 1100	950	36	46%	17%	0%	17%	7%	2%	1%	2%	0%	0%	1%	0%	0%	0%	3%	2%	2%	0%
		1100 - 1200	950	36	45%	17%	0%	16%	7%	1%	1%	2%	0%	0%	1%	0%	1%	0%	4%	2%	3%	0%
		1200 - 1300	900	36	50%	14%	0%	13%	6%	1%	1%	2%	0%	2%	1%	0%	1%	0%	4%	3%	3%	0%
		1300 - 1400	900	36	49%	16%	0%	15%	7%	1%	1%	2%	0%	0%	1%	0%	1%	0%	3%	3%	2%	0%
		1400 - 1500	950	36	48%	15%	0%	16%	6%	1%	1%	1%	0%	0%	1%	1%	2%	0%	3%	2%	2%	0%
		1500 - 1600	1,050	35	48%	16%	0%	14%	6%	2%	0%	1%	0%	1%	1%	0%	1%	0%	4%	2%	2%	0%
		1600 - 1700	1,100	35	45%	17%	0%	16%	5%	1%	1%	3%	0%	2%	2%	1%	1%	0%	3%	2%	2%	0%
		1700 - 1800	1,200	34	52%	16%	0%	14%	5%	1%	0%	2%	0%	1%	1%	0%	0%	0%	3%	3%	2%	0%
		1800 - 1900	1,200	34	55%	15%	0%	14%	3%	0%	1%	2%	0%	0%	1%	0%	1%	0%	3%	3%	1%	0%
		1900 - 2000	1,050	35	60%	12%	0%	10%	3%	0%	0%	2%	0%	0%	0%	1%	2%	0%	4%	3%	1%	0%
		2000 - 2100	1,000	35	59%	15%	0%	12%	3%	1%	0%	3%	0%	0%	0%	0%	0%	0%	4%	3%	0%	0%
		2100 - 2200	1,100	35	63%	16%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	1%	0%
		2200 - 2300	700	37	60%	19%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	4%	4%	0%	0%
		2300 - 0000	500	39	53%	26%	0%	8%	3%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
34	Castle Peak Road - Lingnan (NB) - L026	0000 - 0100	400	38	49%	26%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	5%	1%	0%
		0100 - 0200	300	39	35%	38%	0%	7%	4%	1%	0%	3%	0%	0%	0%	0%	0%	0%	6%	3%	3%	0%
		0200 - 0300	250	40	35%	39%	0%	8%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0300 - 0400	200	40	30%	43%	0%	6%	6%	1%	0%	6%	0%	0%	0%	0%	0%	0%	5%	2%	3%	0%
		0400 - 0500	200	40	39%	34%	0%	7%	6%	1%	1%	3%	0%	0%	0%	0%	0%	0%	6%	2%	2%	0%
		0500 - 0600	300	39	28%	31%	0%	8%	7%	0%	0%	5%	0%	1%	1%	1%	2%	0%	11%	2%	3%	0%
		0600 - 0700	750	35	46%	16%	0%	8%	8%	1%	0%	4%	0%	1%	2%	1%	1%	0%	4%	4%	4%	0%
		0700 - 0800	1,550	27	61%	10%	0%	11%	3%	1%	0%	3%	0%	1%	1%	0%	0%	0%	3%	3%	4%	0%
		0800 - 0900	1,500	27	57%	12%	0%	12%	6%	1%	0%	3%	0%	1%	1%	0%	0%	0%	2%	3%	3%	0%
		0900 - 1000	1,250	30	45%	13%	0%	17%	5%	2%	1%	3%	0%	0%	1%	1%	1%	0%	4%	2%	5%	0%
		1000 - 1100	1,050	32	45%	15%	0%	16%	7%	2%	1%	3%	0%	0%	1%	0%	0%	0%	4%	2%	4%	0%
		1100 - 1200	1,100	31	43%	14%	0%	14%	7%	2%	1%	3%	0%	1%	1%	0%	1%	0%	4%	2%	8%	0%
		1200 - 1300	1,000	32	47%	12%	0%	12%	6%	2%	1%	3%	0%	2%	1%	0%	1%	0%	4%	2%	7%	0%
		1300 - 1400	1,000	32	48%	13%	0%	14%	7%	1%	1%	3%	0%	0%	1%	0%	0%	0%	4%	3%	5%	0%
		1400 - 1500	1,100	31	46%	13%	0%	15%	6%	2%	1%	2%	0%	1%	1%	1%	2%	0%	3%	2%	5%	0%
		1500 - 1600	1,200	30	47%	14%	0%	13%	6%	2%	1%	2%	0%	1%	1%	1%	1%	0%	4%	2%	5%	0%
		1600 - 1700	1,350	29	45%	13%	0%	14%	5%	2%	1%	4%	0%	2%	2%	1%	1%	0%	3%	2%	5%	0%
		1700 - 1800	1,500	27	52%	12%	0%	12%	4%	1%	1%	3%	0%	1%	1%	0%	0%	0%	3%	3%	6%	0%
		1800 - 1900	1,450	28	56%	12%	0%	12%	3%	1%	1%	3%	0%	0%	1%	1%	1%	0%	4%	3%	4%	0%
		1900 - 2000	1,200	30	59%	11%	0%	9%	3%	0%	0%	3%	0%	0%	0%	2%	3%	0%	4%	3%	3%	0%
		2000 - 2100	1,100	31	58%	13%	0%	11%	3%	1%	0%	4%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		2100 - 2200	1,200	30	63%	14%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	4%	3%	2%	0%
		2200 - 2300	750	35	60%	17%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	1%	0%	5%	4%	1%	0%
		2300 - 0000	550	37	54%	23%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
35	Castle Peak Road - Lingnan (SB) - L027	0000 - 0100	150	40	35%	31%	0%	9%	2%	1%	1%	3%	0%	0%	0%	0%	1%	0%	12%	5%	0%	0%
		0100 - 0200	100	40	24%	43%	0%	7%	3%	2%	1%	3%	0%	0%	0%	0%	1%	0%	13%	2%	1%	0%
		0200 - 0300	100	40	25%	44%	0%	8%	3%	2%	2%	3%	0%	0%	0%	0%	0%	0%	10%	3%	0%	0%
		0300 - 0400	50	40	22%	56%	0%	6%	6%	2%	0%	6%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0400 - 0500	100	40	31%	45%	0%	8%	6%	2%	2%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	40	17%	32%	0%	7%	6%	0%	1%	4%	0%	1%	1%	1%	6%	0%	21%	2%	1%	0%
		0600 - 0700	300	39	39%	19%	0%	6%	6%	2%	1%	3%	2%	2%	3%	1%	3%	0%	10%	2%	2%	0%
		0700 - 0800	550	37	55%	12%	0%	9%	3%	2%	1%	2%	1%	1%	1%	0%	1%	0%	8%	2%	1%	0%
		0800 - 0900	550	37	52%	15%	0%	10%	4%	3%	2%	3%	1%	1%	2%	0%	0%	0%	5%	2%	1%	0%
		0900 - 1000	400	38	34%	16%	0%	18%	5%	4%	3%	3%	0%	0%	1%	1%	4%	0%	10%	2%	1%	0%
		1000 - 1100	350	39	34%	18%	0%	17%	6%	5%	2%	3%	0%	0%	1%	0%	1%	0%	9%	2%	1%	0%
		1100 - 1200	350	39	33%	18%	0%	15%	6%	4%	2%	3%	0%	0%	1%	0%	3%	0%	10%	2%	2%	0%
		1200 - 1300	300	39	36%	15%	0%	12%	6%	3%	2%	4%	3%	2%	1%	0%	2%	0%	10%	3%	2%	0%
		1300 - 1400	300	39	38%	17%	0%	15%	7%	2%	2%	4%	0%	0%	1%	0%	1%	0%	9%	3%	1%	0%
		1400 - 1500	350	39	35%	16%	0%	15%	5%	4%	3%	3%	0%	0%	1%	1%	5%	0%	8%	3%	1%	0%
		1500 - 1600	400	38	34%	17%	0%	13%	6%	5%	2%	3%	2%	1%	1%	1%	5%	0%	10%	2%	2%	0%
		1600 - 1700	350	39	25%	17%	0%	21%	7%	4%	1%	8%	0%	1%	2%	0%	3%	0%	5%	4%	1%	0%
		1700 - 1800	350	39	31%	18%	0%	19%	6%	3%	1%	6%	0%	1%	1%	0%	1%	0%	6%	6%	1%	0%
		1800 - 1900	350	39	33%	17%	0%	19%	5%	1%	1%	5%	0%	0%	1%	0%	3%	0%	6%	7%	1%	0%
		1900 - 2000	350	39	45%	13%	0%	9%	3%	1%	1%	4%	0%	0%	0%	1%	8%	0%	10%	3%	1%	0%
		2000 - 2100	350	39	45%	17%	0%	12%	3%	2%	1%	5%	0%	0%	0%	0%	1%	0%	10%	3%	0%	0%
		2100 - 2200	350	39	51%	18%	0%	9%	2%	1%	0%	3%	0%	0%	0%	0%	2%	0%	9%	4%	1%	0%
		2200 - 2300	250	40	47%	21%	0%	8%	2%	1%	0%	2%	0%	0%	0%	0%	2%	0%	11%	4%	0%	0%
		2300 - 0000	200	40	40%	28%	0%	8%	3%	1%	1%	3%	0%	0%	0%	0%	2%	0%	12%	5%	0%	0%
36	Slip road to Yuen Long Highway (EB) - L028	0000 - 0100	250	50	47%	29%	0%	13%	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	3%	1%	0%
		0100 - 0200	200	50	33%	42%	0%	10%	6%	2%	1%	1%	0%	0%	0%	0%	1%	0%	0%	2%	4%	0%
		0200 - 0300	150	50	33%	42%	0%	11%	5%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0300 - 0400	150	50	28%	45%	0%	8%	8%	3%	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%
		0400 - 0500	150	50	36%	36%	0%	10%	8%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0500 - 0600	200	50	26%	34%	0%	12%	10%	1%	2%	2%	0%	1%	1%	1%	3%	0%	6%	1%	4%	0%
		0600 - 0700	600	42	40%	18%	0%	11%	11%	1%	1%	1%	0%	1%	2%	1%	1%	0%	2%	2%	9%	0%
		0700 - 0800	1,200	29	54%	11%	0%	14%	5%	2%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	8%	0%
		0800 - 0900	1,150	30	50%	13%	0%	15%	7%	2%	1%	1%	0%	0%	1%	0%	0%	0%	1%	1%	5%	0%
		0900 - 1000	900	36	39%	13%	0%	22%	6%	3%	4%	1%	0%	0%	1%	1%	2%	0%	2%	1%	6%	0%
		1000 - 1100	750	39	39%	15%	0%	20%	8%	4%	3%	1%	0%	0%	1%	0%	0%	0%	2%	1%	5%	0%
		1100 - 1200	750	39	37%	14%	0%	18%	8%	3%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	11%	0%
		1200 - 1300	700	40	41%	12%	0%	15%	7%	3%	3%	1%	0%	2%	1%	0%	1%	0%	2%	2%	10%	0%
		1300 - 1400	700	40	42%	14%	0%	18%	9%	2%	3%	1%	0%	0%	1%	0%	1%	0%	2%	2%	7%	0%
		1400 - 1500	750	39	39%	13%	0%	19%	7%	3%	5%	1%	0%	0%	1%	1%	2%	0%	1%	1%	6%	0%
		1500 - 1600	800	38	41%	14%	0%	16%	8%	4%	2%	1%	0%	1%	1%	0%	2%	0%	2%	1%	7%	0%
		1600 - 1700	800	38	39%	12%	0%	19%	6%	3%	4%	2%	0%	2%	3%	1%	1%	0%	1%	2%	3%	0%
		1700 - 1800	850	37	48%	13%	0%	17%	5%	2%	2%	2%	0%	1%	1%	0%	0%	0%	1%	3%	4%	0%
		1800 - 1900	850	37	51%	12%	0%	17%	4%	1%	4%	1%	0%	0%	2%	1%	0%	0%	2%	3%	3%	0%
		1900 - 2000	750	39	56%	12%	0%	13%	5%	1%	1%	1%	0%	0%	0%	1%	3%	0%	2%	2%	4%	0%
		2000 - 2100	700	40	55%	15%	0%	16%	4%	2%	1%	2%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2100 - 2200	750	39	60%	16%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	3%	0%
		2200 - 2300	500	45	57%	19%	0%	11%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		2300 - 0000	350	48	51%	26%	0%	10%	4%	1%	1%	1%	0%	0%	0%	0%	1%	0%	3%	3%	1%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
37	Access Road to To Yuen Wai (NB) - L029	0000 - 0100	50	30	38%	40%	0%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	28%	48%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	18%	52%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0400 - 0500	50	30	26%	50%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	26%	44%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0600 - 0700	50	30	46%	14%	0%	6%	26%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	100	27	64%	10%	0%	10%	11%	2%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	100	27	56%	11%	0%	10%	17%	3%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0900 - 1000	100	27	39%	22%	0%	23%	10%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1000 - 1100	100	27	38%	24%	0%	22%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	38%	25%	0%	19%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	100	27	42%	20%	0%	17%	11%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	100	27	40%	22%	0%	19%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	100	27	42%	22%	0%	21%	10%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1500 - 1600	100	27	38%	23%	0%	17%	12%	3%	0%	0%	2%	2%	0%	0%	0%	0%	0%	3%	0%	0%
		1600 - 1700	100	27	31%	32%	0%	29%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1700 - 1800	100	27	33%	30%	0%	25%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	0%
		1800 - 1900	100	27	36%	28%	0%	25%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	0%
		1900 - 2000	100	27	57%	19%	0%	14%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2000 - 2100	100	27	50%	23%	0%	16%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2100 - 2200	100	27	55%	24%	0%	13%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2200 - 2300	50	30	50%	28%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	42%	36%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
38	Slip road to Yuen Long Highway (EB) - L030_1	0000 - 0100	250	50	48%	28%	0%	13%	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		0100 - 0200	200	50	34%	40%	0%	10%	5%	2%	2%	2%	0%	0%	0%	0%	1%	0%	0%	2%	4%	0%
		0200 - 0300	150	50	33%	43%	0%	11%	5%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0300 - 0400	100	50	29%	45%	0%	8%	8%	2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%
		0400 - 0500	150	50	37%	36%	0%	11%	7%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
		0500 - 0600	200	50	26%	32%	0%	12%	9%	1%	2%	2%	0%	1%	1%	1%	4%	0%	6%	2%	4%	0%
		0600 - 0700	550	44	40%	18%	0%	11%	10%	1%	1%	1%	0%	1%	2%	1%	2%	0%	2%	2%	10%	0%
		0700 - 0800	1,100	33	53%	11%	0%	14%	4%	2%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	9%	0%
		0800 - 0900	1,050	34	50%	13%	0%	16%	7%	2%	2%	1%	0%	0%	1%	0%	0%	0%	1%	1%	6%	0%
		0900 - 1000	800	39	39%	13%	0%	22%	6%	3%	4%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1000 - 1100	700	41	39%	14%	0%	20%	8%	4%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	6%	0%
		1100 - 1200	700	41	37%	13%	0%	18%	8%	3%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	12%	0%
		1200 - 1300	650	42	41%	12%	0%	15%	7%	3%	3%	1%	0%	2%	1%	0%	1%	0%	2%	2%	11%	0%
		1300 - 1400	650	42	42%	13%	0%	18%	8%	2%	3%	1%	0%	0%	1%	0%	0%	0%	2%	2%	8%	0%
		1400 - 1500	700	41	40%	12%	0%	18%	7%	3%	5%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1500 - 1600	750	40	40%	14%	0%	16%	7%	4%	2%	1%	0%	1%	1%	0%	2%	0%	2%	1%	8%	0%
		1600 - 1700	750	40	40%	11%	0%	18%	6%	4%	4%	2%	0%	3%	4%	1%	1%	0%	2%	1%	4%	0%
		1700 - 1800	750	40	49%	11%	0%	17%	5%	3%	2%	2%	0%	1%	1%	0%	0%	0%	1%	2%	4%	0%
		1800 - 1900	750	40	52%	10%	0%	16%	4%	1%	4%	1%	0%	0%	3%	1%	1%	0%	2%	2%	3%	0%
		1900 - 2000	700	41	56%	11%	0%	13%	4%	1%	1%	1%	0%	0%	0%	1%	3%	0%	2%	2%	4%	0%
		2000 - 2100	650	42	55%	14%	0%	16%	4%	2%	1%	2%	0%	0%	0%	0%	0%	0%	2%	2%	2%	0%
		2100 - 2200	700	41	60%	15%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	3%	0%
		2200 - 2300	450	47	58%	18%	0%	11%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2300 - 0000	300	50	52%	25%	0%	10%	4%	1%	1%	1%	0%	0%	0%	0%	1%	0%	3%	2%	1%	0%
39	Slip road to Yuen Long Highway (EB) - L030_2	0000 - 0100	250	50	48%	28%	0%	13%	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		0100 - 0200	200	50	34%	40%	0%	10%	5%	2%	2%	2%	0%	0%	0%	0%	1%	0%	0%	2%	4%	0%
		0200 - 0300	150	50	33%	43%	0%	11%	5%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0300 - 0400	100	50	29%	45%	0%	8%	8%	2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%
		0400 - 0500	150	50	37%	36%	0%	11%	7%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
		0500 - 0600	200	50	26%	32%	0%	12%	9%	1%	2%	2%	0%	1%	1%	1%	4%	0%	6%	2%	4%	0%
		0600 - 0700	550	44	40%	18%	0%	11%	10%	1%	1%	1%	0%	1%	2%	1%	2%	0%	2%	2%	10%	0%
		0700 - 0800	1,100	33	53%	11%	0%	14%	4%	2%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	9%	0%
		0800 - 0900	1,050	34	50%	13%	0%	16%	7%	2%	2%	1%	0%	0%	1%	0%	0%	0%	1%	1%	6%	0%
		0900 - 1000	800	39	39%	13%	0%	22%	6%	3%	4%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1000 - 1100	700	41	39%	14%	0%	20%	8%	4%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	6%	0%
		1100 - 1200	700	41	37%	13%	0%	18%	8%	3%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	12%	0%
		1200 - 1300	650	42	41%	12%	0%	15%	7%	3%	3%	1%	0%	2%	1%	0%	1%	0%	2%	2%	11%	0%
		1300 - 1400	650	42	42%	13%	0%	18%	8%	2%	3%	1%	0%	0%	1%	0%	0%	0%	2%	2%	8%	0%
		1400 - 1500	700	41	40%	12%	0%	18%	7%	3%	5%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1500 - 1600	750	40	40%	14%	0%	16%	7%	4%	2%	1%	0%	1%	1%	0%	2%	0%	2%	1%	8%	0%
		1600 - 1700	750	40	40%	11%	0%	18%	6%	4%	4%	2%	0%	3%	4%	1%	1%	0%	2%	1%	4%	0%
		1700 - 1800	750	40	49%	11%	0%	17%	5%	3%	2%	2%	0%	1%	1%	0%	0%	0%	1%	2%	4%	0%
		1800 - 1900	750	40	52%	10%	0%	16%	4%	1%	4%	1%	0%	0%	3%	1%	1%	0%	2%	2%	3%	0%
		1900 - 2000	700	41	56%	11%	0%	13%	4%	1%	1%	1%	0%	0%	0%	1%	3%	0%	2%	2%	4%	0%
		2000 - 2100	650	42	55%	14%	0%	16%	4%	2%	1%	2%	0%	0%	0%	0%	0%	0%	2%	2%	2%	0%
		2100 - 2200	700	41	60%	15%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	3%	0%
		2200 - 2300	450	47	58%	18%	0%	11%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2300 - 0000	300	50	52%	25%	0%	10%	4%	1%	1%	1%	0%	0%	0%	0%	1%	0%	3%	2%	1%	0%
40	Yuen Long Highway (EB) - L031	0000 - 0100	1,200	80	59%	21%	0%	8%	4%	1%	1%	1%	0%	0%	0%	0%	1%	0%	2%	2%	1%	0%
		0100 - 0200	850	80	43%	31%	0%	6%	7%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	650	80	43%	32%	0%	7%	8%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	4%	0%
		0300 - 0400	500	80	37%	36%	0%	5%	11%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	600	80	46%	27%	0%	6%	11%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	3%	0%
		0500 - 0600	850	80	33%	24%	0%	7%	13%	0%	1%	1%	0%	0%	1%	2%	8%	0%	5%	1%	4%	0%
		0600 - 0700	2,550	80	45%	15%	0%	6%	15%	1%	1%	1%	0%	1%	2%	2%	3%	0%	2%	2%	5%	0%
		0700 - 0800	5,150	47	63%	9%	0%	8%	6%	2%	1%	1%	0%	1%	1%	1%	1%	0%	1%	1%	5%	0%
		0800 - 0900	5,050	50	58%	11%	0%	9%	10%	2%	1%	1%	0%	0%	1%	0%	0%	0%	1%	2%	3%	0%
		0900 - 1000	4,200	63	48%	10%	0%	13%	9%	3%	3%	1%	0%	0%	1%	2%	4%	0%	2%	1%	6%	0%
		1000 - 1100	3,450	70	50%	11%	0%	12%	12%	3%	2%	1%	0%	0%	1%	0%	1%	0%	1%	1%	5%	0%
		1100 - 1200	3,650	68	47%	10%	0%	10%	11%	3%	2%	1%	0%	0%	0%	1%	3%	0%	2%	1%	10%	0%
		1200 - 1300	3,350	71	51%	9%	0%	9%	10%	2%	2%	1%	0%	1%	0%	1%	2%	0%	1%	1%	9%	0%
		1300 - 1400	3,250	72	52%	10%	0%	10%	12%	1%	2%	1%	0%	0%	1%	0%	1%	0%	1%	1%	6%	0%
		1400 - 1500	3,700	68	49%	9%	0%	10%	9%	3%	3%	1%	0%	0%	1%	2%	5%	0%	1%	1%	6%	0%
		1500 - 1600	4,000	65	50%	10%	0%	9%	10%	3%	1%	1%	0%	1%	0%	1%	4%	0%	2%	1%	6%	0%
		1600 - 1700	4,300	62	54%	7%	0%	11%	8%	2%	3%	1%	0%	1%	2%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,800	56	62%	7%	0%	9%	7%	1%	2%	1%	0%	1%	1%	0%	1%	0%	1%	1%	7%	0%
		1800 - 1900	4,800	56	65%	7%	0%	9%	5%	1%	3%	1%	0%	0%	1%	1%	2%	0%	1%	1%	5%	0%
		1900 - 2000	4,050	64	62%	8%	0%	6%	5%	0%	0%	1%	0%	0%	0%	3%	8%	0%	2%	1%	3%	0%
		2000 - 2100	3,350	71	66%	10%	0%	9%	5%	1%	1%	1%	0%	0%	0%	1%	1%	0%	2%	1%	1%	0%
		2100 - 2200	3,800	67	71%	11%	0%	7%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	2%	2%	0%
		2200 - 2300	2,350	80	69%	13%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		2300 - 0000	1,650	80	62%	18%	0%	6%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
41	Yuen Long Highway (WB) - L032	0000 - 0100	1,300	80	57%	22%	0%	7%	2%	2%	1%	1%	0%	0%	0%	0%	1%	0%	2%	4%	1%	0%
		0100 - 0200	900	80	41%	33%	0%	5%	4%	4%	1%	1%	0%	0%	0%	0%	2%	0%	3%	3%	4%	0%
		0200 - 0300	700	80	42%	34%	0%	6%	5%	3%	1%	1%	0%	0%	0%	0%	0%	0%	2%	2%	4%	0%
		0300 - 0400	550	80	36%	38%	0%	4%	6%	6%	0%	2%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	650	80	45%	29%	0%	5%	6%	5%	1%	1%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	850	80	34%	28%	0%	7%	8%	1%	2%	2%	0%	0%	1%	1%	7%	0%	5%	2%	4%	0%
		0600 - 0700	2,500	80	49%	13%	0%	5%	8%	3%	1%	2%	0%	0%	2%	1%	2%	0%	1%	4%	8%	0%
		0700 - 0800	5,250	66	64%	8%	0%	7%	3%	3%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		0800 - 0900	5,100	67	60%	9%	0%	8%	6%	4%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	4,500	71	48%	10%	0%	12%	5%	7%	3%	1%	0%	0%	1%	1%	3%	0%	2%	2%	6%	0%
		1000 - 1100	3,700	80	49%	12%	0%	11%	7%	8%	2%	1%	0%	0%	1%	0%	1%	0%	1%	2%	5%	0%
		1100 - 1200	3,850	76	46%	11%	0%	10%	6%	7%	2%	1%	0%	0%	0%	0%	2%	0%	2%	2%	11%	0%
		1200 - 1300	3,550	80	51%	9%	0%	8%	6%	6%	2%	1%	1%	1%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	3,400	80	53%	11%	0%	10%	7%	4%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	3,950	75	48%	10%	0%	10%	5%	7%	3%	1%	0%	0%	1%	1%	4%	0%	1%	2%	6%	0%
		1500 - 1600	4,250	73	49%	11%	0%	8%	6%	8%	1%	1%	0%	0%	0%	1%	4%	0%	2%	2%	7%	0%
		1600 - 1700	4,850	68	51%	10%	0%	10%	5%	7%	2%	1%	0%	1%	1%	1%	3%	0%	1%	2%	5%	0%
		1700 - 1800	5,350	65	59%	10%	0%	9%	4%	5%	1%	1%	0%	0%	0%	0%	1%	0%	1%	3%	5%	0%
		1800 - 1900	5,300	65	63%	9%	0%	9%	3%	2%	2%	1%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	4,150	73	63%	8%	0%	6%	3%	1%	1%	1%	0%	0%	0%	2%	7%	0%	2%	2%	3%	0%
		2000 - 2100	3,600	80	65%	11%	0%	8%	3%	3%	1%	1%	0%	0%	0%	1%	1%	0%	2%	3%	2%	0%
		2100 - 2200	4,050	74	69%	12%	0%	6%	2%	2%	0%	1%	0%	0%	0%	0%	1%	0%	1%	3%	2%	0%
		2200 - 2300	2,550	80	67%	14%	0%	5%	2%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	3%	2%	0%
		2300 - 0000	1,750	80	61%	19%	0%	5%	3%	2%	1%	1%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%
42	Slip road from Yuen Long Highway (WB) - L033_1	0000 - 0100	350	50	53%	25%	0%	8%	2%	1%	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	1%	0%
		0100 - 0200	250	50	39%	38%	0%	6%	4%	2%	0%	4%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0200 - 0300	200	50	40%	40%	0%	8%	4%	2%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	150	50	33%	41%	0%	5%	5%	3%	0%	7%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	150	50	44%	34%	0%	7%	6%	2%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	200	50	33%	32%	0%	8%	7%	1%	1%	6%	0%	1%	1%	1%	3%	0%	6%	2%	3%	0%
		0600 - 0700	600	50	52%	14%	0%	7%	5%	1%	0%	5%	1%	1%	3%	1%	2%	0%	1%	4%	4%	0%
		0700 - 0800	1,350	42	66%	8%	0%	8%	2%	1%	0%	4%	1%	1%	1%	0%	1%	0%	1%	3%	3%	0%
		0800 - 0900	1,300	42	62%	10%	0%	9%	4%	2%	1%	4%	1%	0%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	1,000	45	49%	13%	0%	15%	5%	3%	1%	3%	0%	0%	1%	0%	1%	0%	2%	1%	5%	0%
		1000 - 1100	850	47	49%	14%	0%	14%	6%	3%	1%	4%	0%	0%	1%	0%	0%	0%	2%	1%	4%	0%
		1100 - 1200	900	47	46%	13%	0%	12%	6%	3%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	9%	0%
		1200 - 1300	800	48	51%	11%	0%	10%	6%	3%	1%	4%	1%	1%	1%	0%	1%	0%	2%	2%	8%	0%
		1300 - 1400	800	48	52%	13%	0%	12%	6%	2%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	6%	0%
		1400 - 1500	850	47	50%	13%	0%	13%	5%	3%	1%	3%	0%	0%	1%	1%	2%	0%	2%	2%	5%	0%
		1500 - 1600	950	46	50%	13%	0%	11%	6%	3%	0%	3%	1%	1%	1%	0%	1%	0%	2%	1%	6%	0%
		1600 - 1700	1,050	45	46%	13%	0%	13%	6%	3%	1%	5%	0%	1%	1%	0%	0%	0%	2%	1%	6%	0%
		1700 - 1800	1,150	44	53%	13%	0%	11%	5%	2%	0%	4%	0%	1%	0%	0%	0%	0%	2%	2%	7%	0%
		1800 - 1900	1,100	44	58%	12%	0%	12%	4%	1%	1%	3%	0%	0%	1%	0%	0%	0%	2%	2%	5%	0%
		1900 - 2000	950	46	63%	10%	0%	8%	3%	1%	0%	4%	0%	0%	0%	1%	3%	0%	2%	2%	3%	0%
		2000 - 2100	850	47	62%	13%	0%	10%	3%	1%	0%	5%	0%	0%	0%	0%	0%	0%	2%	2%	1%	0%
		2100 - 2200	950	46	67%	13%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		2200 - 2300	600	50	65%	16%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%
		2300 - 0000	450	50	58%	22%	0%	6%	3%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	0%	0%
43	Slip road from Yuen Long Highway (WB) - L033_2	0000 - 0100	350	50	53%	25%	0%	8%	2%	1%	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	1%	0%
		0100 - 0200	250	50	39%	38%	0%	6%	4%	2%	0%	4%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0200 - 0300	200	50	40%	40%	0%	8%	4%	2%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	150	50	33%	41%	0%	5%	5%	3%	0%	7%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	150	50	44%	34%	0%	7%	6%	2%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	200	50	33%	32%	0%	8%	7%	1%	1%	6%	0%	1%	1%	1%	3%	0%	6%	2%	3%	0%
		0600 - 0700	600	50	52%	14%	0%	7%	5%	1%	0%	5%	1%	1%	3%	1%	2%	0%	1%	4%	4%	0%
		0700 - 0800	1,350	42	66%	8%	0%	8%	2%	1%	0%	4%	1%	1%	1%	0%	1%	0%	1%	3%	3%	0%
		0800 - 0900	1,300	42	62%	10%	0%	9%	4%	2%	1%	4%	1%	0%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	1,000	45	49%	13%	0%	15%	5%	3%	1%	3%	0%	0%	1%	0%	1%	0%	2%	1%	5%	0%
		1000 - 1100	850	47	49%	14%	0%	14%	6%	3%	1%	4%	0%	0%	1%	0%	0%	0%	2%	1%	4%	0%
		1100 - 1200	900	47	46%	13%	0%	12%	6%	3%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	9%	0%
		1200 - 1300	800	48	51%	11%	0%	10%	6%	3%	1%	4%	1%	1%	1%	0%	1%	0%	2%	2%	8%	0%
		1300 - 1400	800	48	52%	13%	0%	12%	6%	2%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	6%	0%
		1400 - 1500	850	47	50%	13%	0%	13%	5%	3%	1%	3%	0%	0%	1%	1%	2%	0%	2%	2%	5%	0%
		1500 - 1600	950	46	50%	13%	0%	11%	6%	3%	0%	3%	1%	1%	1%	0%	1%	0%	2%	1%	6%	0%
		1600 - 1700	1,050	45	46%	13%	0%	13%	6%	3%	1%	5%	0%	1%	1%	0%	0%	0%	2%	1%	6%	0%
		1700 - 1800	1,150	44	53%	13%	0%	11%	5%	2%	0%	4%	0%	1%	0%	0%	0%	0%	2%	2%	7%	0%
		1800 - 1900	1,100	44	58%	12%	0%	12%	4%	1%	1%	3%	0%	0%	1%	0%	0%	0%	2%	2%	5%	0%
		1900 - 2000	950	46	63%	10%	0%	8%	3%	1%	0%	4%	0%	0%	0%	1%	3%	0%	2%	2%	3%	0%
		2000 - 2100	850	47	62%	13%	0%	10%	3%	1%	0%	5%	0%	0%	0%	0%	0%	0%	2%	2%	1%	0%
		2100 - 2200	950	46	67%	13%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		2200 - 2300	600	50	65%	16%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%
		2300 - 0000	450	50	58%	22%	0%	6%	3%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	0%	0%
44	Fu Hang Road (WB) - L034	0000 - 0100	50	30	40%	10%	0%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0100 - 0200	50	30	30%	14%	0%	14%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0200 - 0300	50	30	36%	16%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0300 - 0400	50	30	20%	20%	0%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0400 - 0500	50	30	14%	14%	0%	0%	30%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		0500 - 0600	50	30	26%	12%	0%	12%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	22%	6%	0%	10%	38%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	6%	0%
		0700 - 0800	100	27	35%	3%	0%	17%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	5%	0%
		0800 - 0900	100	27	28%	3%	0%	16%	29%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	3%	0%
		0900 - 1000	50	30	26%	4%	0%	18%	22%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	4%	0%
		1000 - 1100	50	30	28%	2%	0%	14%	28%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	2%	0%
		1100 - 1200	50	30	26%	2%	0%	14%	28%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	6%	0%
		1200 - 1300	50	30	28%	4%	0%	12%	24%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	6%	0%
		1300 - 1400	50	30	30%	4%	0%	12%	30%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	4%	0%
		1400 - 1500	50	30	30%	2%	0%	14%	26%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	2%	0%
		1500 - 1600	50	30	26%	2%	0%	12%	26%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	6%	0%
		1600 - 1700	50	30	44%	4%	0%	4%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1700 - 1800	50	30	46%	4%	0%	4%	14%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	4%	0%
		1800 - 1900	50	30	54%	4%	0%	4%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	4%	0%
		1900 - 2000	50	30	46%	4%	0%	10%	18%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	4%	0%
		2000 - 2100	50	30	46%	4%	0%	14%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2100 - 2200	50	30	48%	6%	0%	10%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%
		2200 - 2300	50	30	48%	6%	0%	12%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	44%	8%	0%	8%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
45	Fu Hang Road (EB) - L035	0000 - 0100	50	30	44%	14%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0100 - 0200	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0200 - 0300	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0300 - 0400	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0400 - 0500	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0500 - 0600	50	30	16%	16%	0%	0%	36%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	26%	18%	0%	18%	10%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	36%	16%	0%	26%	6%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	10%	0%	0%
		0800 - 0900	50	30	30%	18%	0%	22%	10%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	10%	0%	0%
		0900 - 1000	50	30	30%	6%	0%	14%	20%	14%	0%	0%	0%	0%	0%	0%	6%	0%	0%	4%	6%	0%
		1000 - 1100	50	30	24%	8%	0%	12%	26%	14%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	8%	0%
		1100 - 1200	50	30	22%	8%	0%	12%	26%	12%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	12%	0%
		1200 - 1300	50	30	28%	4%	0%	8%	24%	12%	0%	0%	4%	0%	0%	0%	4%	0%	0%	4%	12%	0%
		1300 - 1400	50	30	34%	10%	0%	10%	28%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	10%	0%
		1400 - 1500	50	30	24%	8%	0%	12%	24%	12%	0%	0%	0%	0%	0%	0%	8%	0%	0%	4%	8%	0%
		1500 - 1600	50	30	26%	6%	0%	10%	24%	14%	0%	0%	4%	0%	0%	0%	6%	0%	0%	4%	6%	0%
		1600 - 1700	50	30	30%	2%	0%	2%	26%	18%	0%	0%	0%	0%	0%	0%	8%	0%	0%	4%	10%	0%
		1700 - 1800	50	30	38%	2%	0%	2%	24%	12%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	12%	0%
		1800 - 1900	50	30	48%	2%	0%	2%	20%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	8%	8%	0%
		1900 - 2000	50	30	40%	8%	0%	8%	16%	4%	0%	0%	0%	0%	0%	0%	12%	0%	0%	8%	4%	0%
		2000 - 2100	50	30	48%	10%	0%	10%	16%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	48%	10%	0%	10%	10%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	10%	4%	0%
		2200 - 2300	50	30	44%	16%	0%	8%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	52%	12%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
46	Castle Peak Road - Lingnan (SB) - L036	0000 - 0100	250	40	42%	31%	0%	7%	2%	2%	0%	2%	0%	0%	0%	0%	1%	0%	9%	4%	0%	0%
		0100 - 0200	200	40	29%	44%	0%	6%	3%	3%	1%	3%	0%	0%	0%	0%	2%	0%	10%	2%	1%	0%
		0200 - 0300	150	40	30%	46%	0%	6%	3%	2%	1%	2%	0%	0%	0%	0%	0%	0%	9%	2%	0%	0%
		0300 - 0400	100	40	28%	52%	0%	5%	5%	4%	0%	5%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		0400 - 0500	100	40	37%	44%	0%	6%	5%	3%	1%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	150	40	23%	35%	0%	6%	5%	1%	1%	3%	0%	1%	1%	1%	5%	0%	19%	1%	1%	0%
		0600 - 0700	450	38	43%	18%	0%	5%	6%	2%	1%	2%	1%	1%	4%	1%	4%	0%	7%	2%	1%	0%
		0700 - 0800	900	33	59%	12%	0%	7%	3%	3%	1%	2%	1%	1%	1%	1%	1%	0%	6%	2%	1%	0%
		0800 - 0900	850	34	55%	14%	0%	8%	4%	4%	1%	2%	1%	0%	2%	0%	0%	0%	4%	2%	1%	0%
		0900 - 1000	650	36	41%	16%	0%	14%	4%	5%	2%	2%	0%	0%	1%	1%	3%	0%	8%	1%	1%	0%
		1000 - 1100	550	37	42%	18%	0%	13%	5%	6%	1%	3%	0%	0%	1%	0%	1%	0%	7%	1%	1%	0%
		1100 - 1200	550	37	41%	18%	0%	12%	5%	5%	1%	3%	0%	0%	1%	0%	3%	0%	8%	2%	1%	0%
		1200 - 1300	500	37	44%	15%	0%	10%	5%	4%	1%	3%	3%	1%	1%	0%	2%	0%	8%	2%	1%	0%
		1300 - 1400	500	37	45%	17%	0%	12%	6%	3%	1%	3%	0%	0%	1%	0%	1%	0%	7%	3%	1%	0%
		1400 - 1500	550	37	42%	16%	0%	12%	4%	5%	2%	2%	0%	0%	1%	1%	4%	0%	6%	2%	1%	0%
		1500 - 1600	650	36	42%	17%	0%	10%	5%	6%	1%	2%	2%	1%	1%	0%	3%	0%	8%	2%	1%	0%
		1600 - 1700	550	37	41%	18%	0%	16%	5%	4%	0%	5%	0%	1%	1%	0%	1%	0%	5%	2%	0%	0%
		1700 - 1800	600	36	48%	18%	0%	14%	4%	3%	0%	4%	0%	1%	0%	0%	0%	0%	5%	4%	0%	0%
		1800 - 1900	600	36	51%	17%	0%	14%	3%	1%	0%	3%	0%	0%	1%	0%	1%	0%	5%	4%	0%	0%
		1900 - 2000	600	36	54%	13%	0%	7%	3%	1%	0%	3%	0%	0%	1%	2%	6%	0%	8%	2%	1%	0%
		2000 - 2100	550	37	53%	17%	0%	9%	2%	2%	1%	4%	0%	0%	0%	0%	1%	0%	8%	3%	0%	0%
		2100 - 2200	600	36	59%	18%	0%	7%	1%	2%	0%	2%	0%	0%	0%	0%	1%	0%	7%	3%	0%	0%
		2200 - 2300	400	38	55%	21%	0%	6%	2%	1%	0%	2%	0%	0%	1%	0%	2%	0%	8%	3%	0%	0%
		2300 - 0000	300	39	48%	27%	0%	6%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	9%	3%	0%	0%
47	Castle Peak Road - Lingnan (NB) - L037	0000 - 0100	200	40	43%	32%	0%	9%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	9%	5%	0%	0%
		0100 - 0200	150	40	29%	44%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	10%	3%	1%	0%
		0200 - 0300	100	40	30%	46%	0%	8%	3%	1%	0%	1%	0%	0%	0%	0%	0%	0%	9%	2%	0%	0%
		0300 - 0400	100	40	26%	52%	0%	6%	4%	1%	0%	3%	0%	0%	0%	0%	0%	0%	7%	1%	0%	0%
		0400 - 0500	100	40	33%	39%	0%	8%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	10%	3%	0%	0%
		0500 - 0600	150	40	22%	34%	0%	8%	6%	0%	1%	3%	0%	1%	1%	2%	3%	0%	18%	2%	1%	0%
		0600 - 0700	300	39	36%	23%	0%	9%	11%	1%	0%	2%	0%	1%	3%	1%	1%	0%	7%	4%	1%	0%
		0700 - 0800	550	37	51%	15%	0%	12%	5%	1%	0%	1%	0%	1%	1%	0%	0%	0%	6%	3%	1%	0%
		0800 - 0900	550	37	47%	18%	0%	13%	8%	1%	0%	2%	0%	1%	2%	0%	0%	0%	3%	3%	1%	0%
		0900 - 1000	550	37	40%	17%	0%	18%	5%	2%	1%	2%	0%	0%	1%	2%	2%	0%	8%	2%	1%	0%
		1000 - 1100	450	38	42%	18%	0%	17%	6%	2%	1%	2%	0%	0%	1%	0%	0%	0%	7%	2%	1%	0%
		1100 - 1200	450	38	41%	18%	0%	16%	6%	2%	1%	2%	0%	1%	1%	1%	1%	0%	8%	2%	2%	0%
		1200 - 1300	400	38	45%	16%	0%	13%	5%	2%	1%	2%	0%	2%	1%	1%	1%	0%	8%	3%	2%	0%
		1300 - 1400	400	38	45%	17%	0%	16%	6%	1%	1%	3%	0%	0%	1%	1%	1%	0%	7%	3%	1%	0%
		1400 - 1500	450	38	43%	16%	0%	16%	5%	2%	1%	1%	0%	1%	1%	2%	2%	0%	6%	2%	1%	0%
		1500 - 1600	500	37	42%	18%	0%	14%	6%	2%	1%	2%	0%	2%	1%	1%	2%	0%	8%	2%	1%	0%
		1600 - 1700	600	36	48%	14%	0%	15%	3%	2%	1%	3%	0%	3%	2%	2%	1%	0%	5%	2%	1%	0%
		1700 - 1800	650	36	56%	13%	0%	13%	2%	1%	0%	3%	0%	1%	1%	1%	0%	0%	5%	3%	1%	0%
		1800 - 1900	650	36	57%	12%	0%	12%	1%	0%	1%	2%	0%	0%	1%	1%	1%	0%	6%	3%	0%	0%
		1900 - 2000	500	37	54%	14%	0%	10%	3%	0%	0%	2%	0%	0%	0%	3%	3%	0%	8%	3%	0%	0%
		2000 - 2100	450	38	53%	17%	0%	12%	3%	1%	0%	3%	0%	0%	0%	1%	0%	0%	8%	3%	0%	0%
		2100 - 2200	500	37	58%	18%	0%	9%	2%	1%	0%	2%	0%	0%	0%	1%	1%	0%	7%	3%	0%	0%
		2200 - 2300	300	39	55%	21%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	8%	4%	0%	0%
		2300 - 0000	250	40	46%	28%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	9%	4%	0%	0%
48	Castle Peak Road - Lingnan (NB) - L038	0000 - 0100	400	38	50%	27%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	5%	1%	0%
		0100 - 0200	300	39	35%	38%	0%	7%	4%	1%	0%	3%	0%	0%	0%	0%	0%	0%	6%	3%	3%	0%
		0200 - 0300	250	40	35%	40%	0%	8%	4%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0300 - 0400	200	40	30%	44%	0%	6%	6%	1%	0%	5%	0%	0%	0%	0%	0%	0%	5%	2%	3%	0%
		0400 - 0500	200	40	40%	34%	0%	7%	6%	1%	1%	3%	0%	0%	0%	0%	0%	0%	6%	2%	2%	0%
		0500 - 0600	300	39	28%	31%	0%	8%	7%	0%	0%	4%	0%	1%	1%	1%	2%	0%	11%	2%	3%	0%
		0600 - 0700	750	35	46%	17%	0%	8%	8%	1%	0%	3%	0%	1%	2%	1%	1%	0%	3%	4%	4%	0%
		0700 - 0800	1,550	27	61%	10%	0%	11%	3%	1%	0%	2%	0%	1%	1%	0%	0%	0%	3%	3%	4%	0%
		0800 - 0900	1,500	27	57%	12%	0%	12%	6%	1%	0%	3%	0%	1%	1%	0%	0%	0%	2%	3%	3%	0%
		0900 - 1000	1,250	30	45%	14%	0%	17%	5%	2%	1%	2%	0%	0%	1%	1%	1%	0%	4%	2%	5%	0%
		1000 - 1100	1,050	32	46%	15%	0%	16%	7%	2%	1%	3%	0%	0%	1%	0%	0%	0%	4%	2%	4%	0%
		1100 - 1200	1,100	31	43%	14%	0%	14%	7%	2%	1%	3%	0%	1%	1%	0%	1%	0%	4%	2%	8%	0%
		1200 - 1300	1,000	32	48%	12%	0%	12%	6%	2%	1%	3%	0%	2%	1%	0%	1%	0%	4%	2%	7%	0%
		1300 - 1400	1,000	32	48%	14%	0%	14%	7%	1%	1%	3%	0%	0%	1%	0%	0%	0%	4%	3%	5%	0%
		1400 - 1500	1,100	31	47%	13%	0%	15%	6%	2%	1%	2%	0%	1%	1%	1%	2%	0%	3%	2%	5%	0%
		1500 - 1600	1,200	30	47%	14%	0%	13%	6%	2%	1%	2%	0%	1%	1%	1%	1%	0%	4%	2%	5%	0%
		1600 - 1700	1,350	29	45%	13%	0%	14%	5%	2%	1%	4%	0%	2%	2%	1%	1%	0%	3%	2%	5%	0%
		1700 - 1800	1,500	27	52%	12%	0%	12%	4%	1%	1%	3%	0%	1%	1%	0%	0%	0%	3%	3%	6%	0%
		1800 - 1900	1,450	28	56%	12%	0%	12%	3%	1%	1%	2%	0%	0%	1%	1%	1%	0%	3%	3%	4%	0%
		1900 - 2000	1,200	30	59%	11%	0%	9%	3%	0%	0%	3%	0%	0%	0%	2%	3%	0%	4%	3%	2%	0%
		2000 - 2100	1,050	32	58%	14%	0%	11%	3%	1%	0%	4%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		2100 - 2200	1,200	30	64%	14%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	4%	3%	2%	0%
		2200 - 2300	750	35	61%	17%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
		2300 - 0000	550	37	54%	23%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
49	Fu Shing Street (WB) - L039	0000 - 0100	50	30	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0600 - 0700	50	30	14%	0%	0%	0%	0%	0%	0%	72%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	24%	0%	0%	8%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	22%	0%	0%	8%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	8%	0%	0%	34%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	10%	0%	0%	28%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	10%	0%	0%	28%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	10%	0%	0%	20%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1300 - 1400	50	30	10%	0%	0%	28%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	12%	0%	0%	34%	0%	0%	0%	42%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1500 - 1600	50	30	12%	0%	0%	34%	0%	0%	0%	42%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	0%	0%	0%	36%	0%	0%	0%	58%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1700 - 1800	50	30	0%	0%	0%	40%	0%	0%	0%	54%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	50	30	0%	0%	0%	46%	0%	0%	0%	46%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	10%	0%	0%	18%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	8%	0%	0%	16%	0%	0%	0%	68%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	12%	0%	0%	26%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	16%	0%	0%	16%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	0%	0%	0%	26%	0%	0%	0%	48%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
50	Fu Shing Street (EB) - L040	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0600 - 0700	50	30	14%	0%	0%	0%	0%	0%	0%	72%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	24%	0%	0%	8%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	22%	0%	0%	8%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	18%	0%	0%	18%	0%	0%	0%	54%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	12%	0%	0%	12%	0%	0%	0%	64%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1100 - 1200	50	30	10%	0%	0%	10%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1200 - 1300	50	30	10%	0%	0%	10%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1300 - 1400	50	30	12%	0%	0%	12%	0%	0%	0%	64%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1400 - 1500	50	30	14%	0%	0%	14%	0%	0%	0%	58%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1500 - 1600	50	30	26%	0%	0%	12%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	12%	0%	0%	12%	0%	0%	0%	64%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		1700 - 1800	50	30	14%	0%	0%	14%	0%	0%	0%	56%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1800 - 1900	50	30	16%	0%	0%	16%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1900 - 2000	50	30	18%	0%	0%	10%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	16%	0%	0%	8%	0%	0%	0%	68%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	26%	0%	0%	12%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	20%	0%	0%	0%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	26%	0%	0%	0%	0%	0%	0%	48%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
51	Castle Peak Road - Lam Tei (SB) - L041	0000 - 0100	200	40	44%	32%	0%	10%	2%	1%	1%	3%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
		0100 - 0200	150	40	29%	42%	0%	7%	5%	1%	1%	4%	0%	0%	0%	0%	1%	0%	5%	2%	4%	0%
		0200 - 0300	150	40	29%	43%	0%	7%	5%	1%	2%	3%	0%	0%	0%	0%	0%	0%	4%	2%	4%	0%
		0300 - 0400	100	40	24%	47%	0%	5%	6%	2%	0%	6%	0%	0%	0%	0%	0%	0%	4%	1%	5%	0%
		0400 - 0500	100	40	32%	38%	0%	7%	7%	2%	2%	3%	0%	0%	0%	0%	0%	0%	4%	2%	3%	0%
		0500 - 0600	150	40	23%	34%	0%	8%	8%	1%	2%	5%	0%	1%	1%	1%	3%	0%	8%	1%	4%	0%
		0600 - 0700	450	38	42%	14%	0%	8%	8%	1%	2%	2%	1%	2%	4%	0%	1%	0%	3%	2%	8%	0%
		0700 - 0800	900	33	56%	9%	0%	10%	3%	1%	2%	2%	1%	2%	1%	0%	1%	1%	3%	2%	8%	0%
		0800 - 0900	850	34	53%	10%	0%	12%	6%	2%	2%	2%	1%	1%	2%	0%	0%	0%	2%	2%	5%	0%
		0900 - 1000	650	36	37%	15%	0%	16%	6%	3%	5%	2%	0%	0%	1%	0%	2%	0%	3%	1%	7%	0%
		1000 - 1100	550	37	38%	16%	0%	15%	8%	3%	4%	3%	0%	0%	2%	0%	1%	0%	3%	1%	6%	0%
		1100 - 1200	550	37	35%	16%	0%	13%	7%	3%	4%	3%	0%	1%	1%	0%	1%	0%	3%	1%	11%	0%
		1200 - 1300	550	37	38%	13%	0%	11%	7%	2%	3%	3%	2%	3%	1%	0%	1%	0%	3%	2%	10%	0%
		1300 - 1400	500	37	39%	15%	0%	14%	8%	1%	4%	3%	0%	0%	1%	0%	1%	0%	3%	2%	8%	0%
		1400 - 1500	550	37	38%	15%	0%	14%	6%	3%	7%	2%	0%	1%	1%	1%	2%	0%	3%	2%	7%	0%
		1500 - 1600	600	36	39%	16%	0%	12%	7%	3%	3%	2%	2%	2%	1%	0%	2%	0%	3%	2%	8%	0%
		1600 - 1700	600	36	32%	18%	0%	14%	7%	3%	5%	6%	0%	2%	2%	1%	1%	0%	2%	2%	5%	0%
		1700 - 1800	600	36	38%	19%	0%	13%	6%	2%	3%	5%	0%	1%	1%	0%	1%	0%	2%	4%	6%	0%
		1800 - 1900	600	36	41%	18%	0%	13%	4%	1%	5%	4%	0%	0%	2%	0%	1%	0%	2%	4%	4%	0%
		1900 - 2000	550	37	53%	13%	0%	9%	4%	1%	1%	3%	0%	0%	1%	1%	4%	0%	3%	2%	4%	0%
		2000 - 2100	500	37	52%	16%	0%	12%	4%	1%	2%	5%	0%	0%	0%	0%	1%	0%	4%	3%	2%	0%
		2100 - 2200	550	37	58%	18%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	3%	3%	3%	0%
		2200 - 2300	350	39	55%	21%	0%	8%	3%	1%	0%	2%	0%	0%	1%	0%	1%	0%	4%	3%	2%	0%
		2300 - 0000	250	40	48%	28%	0%	8%	3%	1%	1%	2%	0%	0%	0%	0%	1%	0%	4%	3%	0%	0%
52	Castle Peak Road - Lam Tei (NB) - L042	0000 - 0100	150	40	50%	23%	0%	8%	2%	1%	1%	4%	0%	0%	0%	0%	1%	0%	4%	5%	1%	0%
		0100 - 0200	100	40	35%	33%	0%	5%	4%	2%	1%	5%	0%	0%	0%	0%	1%	0%	5%	3%	6%	0%
		0200 - 0300	100	40	35%	34%	0%	7%	4%	1%	1%	4%	0%	0%	0%	0%	0%	0%	4%	3%	7%	0%
		0300 - 0400	100	40	29%	36%	0%	5%	5%	2%	0%	9%	0%	0%	0%	0%	0%	0%	3%	2%	9%	0%
		0400 - 0500	100	40	36%	30%	0%	6%	6%	2%	2%	5%	0%	0%	0%	0%	0%	0%	5%	3%	5%	0%
		0500 - 0600	100	40	27%	26%	0%	7%	8%	0%	1%	7%	0%	1%	1%	1%	3%	0%	9%	2%	7%	0%
		0600 - 0700	300	38	41%	12%	0%	6%	9%	1%	1%	6%	1%	2%	4%	1%	2%	0%	2%	4%	9%	0%
		0700 - 0800	550	34	55%	8%	0%	8%	4%	1%	1%	5%	1%	1%	1%	0%	1%	1%	2%	3%	9%	0%
		0800 - 0900	500	35	51%	9%	0%	10%	6%	1%	1%	6%	1%	1%	3%	0%	0%	0%	1%	3%	6%	0%
		0900 - 1000	500	35	41%	11%	0%	13%	5%	3%	2%	4%	0%	0%	1%	1%	2%	0%	3%	2%	12%	0%
		1000 - 1100	400	36	42%	12%	0%	12%	7%	4%	2%	4%	0%	1%	2%	0%	1%	0%	3%	2%	10%	0%
		1100 - 1200	450	36	38%	11%	0%	10%	6%	3%	2%	4%	0%	1%	1%	0%	1%	0%	3%	2%	19%	0%
		1200 - 1300	400	36	41%	9%	0%	8%	6%	3%	2%	5%	1%	3%	1%	1%	1%	0%	3%	3%	17%	0%
		1300 - 1400	400	36	44%	11%	0%	11%	7%	2%	2%	5%	0%	0%	1%	0%	1%	0%	3%	3%	13%	0%
		1400 - 1500	400	36	42%	11%	0%	11%	6%	3%	3%	3%	0%	1%	1%	2%	2%	0%	3%	3%	11%	0%
		1500 - 1600	450	36	42%	11%	0%	9%	6%	4%	1%	3%	1%	2%	1%	1%	2%	0%	3%	2%	13%	0%
		1600 - 1700	600	33	43%	10%	0%	10%	4%	3%	2%	4%	0%	3%	2%	2%	1%	0%	3%	2%	12%	0%
		1700 - 1800	650	33	50%	10%	0%	9%	4%	2%	1%	3%	0%	1%	1%	0%	0%	0%	2%	3%	13%	0%
		1800 - 1900	600	33	54%	10%	0%	9%	3%	1%	2%	3%	0%	0%	2%	1%	1%	0%	3%	3%	10%	0%
		1900 - 2000	450	36	56%	9%	0%	7%	3%	1%	0%	5%	0%	0%	0%	2%	3%	0%	3%	3%	6%	0%
		2000 - 2100	400	36	58%	12%	0%	9%	3%	2%	1%	6%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2100 - 2200	450	36	62%	12%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	3%	4%	4%	0%
		2200 - 2300	300	38	61%	15%	0%	6%	2%	1%	0%	3%	0%	0%	1%	0%	1%	0%	4%	4%	3%	0%
		2300 - 0000	200	39	55%	21%	0%	7%	3%	1%	1%	3%	0%	0%	1%	0%	1%	0%	4%	5%	1%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
53	Access road from To Yuen Wai (WB) - L043	0000 - 0100	50	30	38%	40%	0%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	22%	52%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	26%	56%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	16%	60%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	26%	50%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	24%	46%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0600 - 0700	50	30	44%	14%	0%	6%	28%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	100	27	63%	10%	0%	10%	12%	2%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	100	27	55%	11%	0%	10%	18%	3%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0900 - 1000	100	27	37%	22%	0%	24%	11%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1000 - 1100	100	27	36%	23%	0%	22%	15%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	37%	23%	0%	20%	15%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1200 - 1300	100	27	40%	20%	0%	17%	13%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	100	27	39%	21%	0%	20%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	100	27	40%	22%	0%	21%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1500 - 1600	100	27	37%	22%	0%	18%	13%	3%	0%	0%	2%	2%	0%	0%	0%	0%	0%	3%	0%	0%
		1600 - 1700	100	27	29%	31%	0%	30%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1700 - 1800	100	27	32%	31%	0%	25%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	100	27	33%	29%	0%	26%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	0%
		1900 - 2000	100	27	56%	20%	0%	13%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2000 - 2100	100	27	50%	22%	0%	16%	7%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2100 - 2200	100	27	54%	25%	0%	13%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2200 - 2300	50	30	52%	30%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	42%	36%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
54	Castle Peak Road - Lam Tei (SB) - L044	0000 - 0100	400	66	46%	28%	0%	10%	3%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	5%	1%	0%
		0100 - 0200	300	66	31%	38%	0%	7%	5%	2%	2%	1%	0%	0%	0%	0%	2%	0%	4%	3%	6%	0%
		0200 - 0300	250	66	31%	40%	0%	8%	6%	1%	2%	1%	0%	0%	0%	0%	0%	0%	4%	2%	5%	0%
		0300 - 0400	200	66	27%	44%	0%	6%	8%	3%	0%	2%	0%	0%	0%	0%	0%	0%	3%	2%	7%	0%
		0400 - 0500	200	66	34%	35%	0%	8%	8%	2%	2%	1%	0%	0%	0%	0%	0%	0%	5%	2%	4%	0%
		0500 - 0600	300	66	24%	31%	0%	8%	9%	0%	3%	1%	0%	1%	2%	1%	5%	0%	8%	2%	5%	0%
		0600 - 0700	950	66	40%	11%	0%	8%	10%	1%	2%	1%	0%	1%	4%	1%	2%	0%	3%	3%	11%	0%
		0700 - 0800	1,850	60	55%	7%	0%	11%	4%	1%	2%	0%	0%	1%	1%	0%	1%	0%	2%	3%	11%	0%
		0800 - 0900	1,800	61	52%	8%	0%	12%	8%	2%	3%	1%	0%	1%	3%	0%	0%	0%	1%	3%	7%	0%
		0900 - 1000	1,400	66	37%	12%	0%	16%	7%	3%	6%	1%	0%	0%	2%	1%	3%	0%	3%	2%	9%	0%
		1000 - 1100	1,150	66	37%	14%	0%	15%	9%	3%	4%	1%	0%	0%	3%	0%	1%	0%	3%	2%	8%	0%
		1100 - 1200	1,250	66	34%	13%	0%	13%	8%	3%	4%	1%	0%	0%	1%	0%	2%	0%	3%	2%	15%	0%
		1200 - 1300	1,100	66	38%	11%	0%	11%	7%	3%	4%	1%	1%	2%	1%	1%	2%	0%	3%	2%	14%	0%
		1300 - 1400	1,050	66	40%	13%	0%	14%	9%	2%	4%	1%	0%	0%	2%	0%	1%	0%	2%	3%	10%	0%
		1400 - 1500	1,250	66	37%	12%	0%	13%	7%	3%	7%	1%	0%	0%	2%	2%	4%	0%	2%	2%	8%	0%
		1500 - 1600	1,300	66	39%	13%	0%	12%	8%	4%	3%	1%	1%	1%	1%	1%	3%	0%	3%	2%	10%	0%
		1600 - 1700	1,250	66	33%	16%	0%	13%	6%	3%	5%	2%	0%	2%	6%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	1,300	66	41%	17%	0%	12%	6%	2%	3%	2%	0%	1%	3%	0%	1%	0%	2%	3%	7%	0%
		1800 - 1900	1,300	66	43%	16%	0%	12%	4%	1%	5%	2%	0%	0%	4%	1%	2%	0%	2%	4%	5%	0%
		1900 - 2000	1,200	66	52%	11%	0%	9%	5%	1%	1%	1%	0%	0%	1%	2%	6%	0%	3%	3%	5%	0%
		2000 - 2100	1,050	66	54%	14%	0%	12%	4%	2%	2%	2%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2100 - 2200	1,150	66	59%	15%	0%	9%	2%	1%	0%	1%	0%	0%	1%	1%	1%	0%	3%	3%	4%	0%
		2200 - 2300	750	66	56%	18%	0%	8%	3%	1%	0%	1%	0%	0%	1%	0%	2%	0%	3%	4%	3%	0%
		2300 - 0000	550	66	50%	24%	0%	8%	4%	1%	2%	1%	0%	0%	1%	0%	1%	0%	4%	4%	1%	0%
55	Castle Peak Road - Lam Tei (SB) - L045	0000 - 0100	200	39	45%	31%	0%	10%	2%	1%	2%	3%	0%	0%	0%	0%	1%	0%	5%	3%	1%	0%
		0100 - 0200	150	40	29%	40%	0%	7%	4%	2%	2%	4%	0%	0%	0%	0%	1%	0%	5%	2%	4%	0%
		0200 - 0300	100	40	29%	43%	0%	8%	4%	1%	2%	3%	0%	0%	0%	0%	0%	0%	4%	2%	4%	0%
		0300 - 0400	100	40	25%	44%	0%	6%	6%	1%	0%	7%	0%	0%	0%	0%	0%	0%	4%	1%	6%	0%
		0400 - 0500	100	40	33%	37%	0%	6%	6%	1%	3%	4%	0%	0%	0%	0%	0%	0%	5%	1%	4%	0%
		0500 - 0600	150	40	23%	34%	0%	7%	7%	0%	3%	5%	0%	1%	1%	1%	3%	0%	9%	2%	4%	0%
		0600 - 0700	400	36	42%	14%	0%	8%	6%	1%	2%	3%	1%	3%	5%	1%	2%	0%	4%	2%	10%	0%
		0700 - 0800	800	31	56%	8%	0%	10%	2%	1%	2%	2%	1%	2%	1%	0%	1%	1%	3%	2%	9%	0%
		0800 - 0900	750	31	53%	10%	0%	12%	4%	1%	2%	3%	1%	1%	3%	0%	0%	0%	2%	2%	6%	0%
		0900 - 1000	600	33	37%	14%	0%	16%	5%	3%	6%	3%	0%	0%	1%	1%	2%	0%	4%	1%	8%	0%
		1000 - 1100	500	35	37%	16%	0%	15%	7%	3%	4%	3%	0%	0%	2%	0%	1%	0%	3%	1%	7%	0%
		1100 - 1200	500	35	34%	15%	0%	13%	6%	3%	5%	3%	0%	1%	1%	0%	1%	0%	4%	1%	13%	0%
		1200 - 1300	500	35	37%	13%	0%	10%	6%	2%	4%	4%	2%	3%	1%	0%	1%	0%	3%	2%	12%	0%
		1300 - 1400	450	36	40%	14%	0%	13%	7%	1%	4%	4%	0%	0%	1%	0%	1%	0%	3%	2%	8%	0%
		1400 - 1500	500	35	37%	14%	0%	13%	6%	3%	8%	3%	0%	1%	1%	1%	3%	0%	3%	1%	7%	0%
		1500 - 1600	550	34	38%	15%	0%	12%	6%	3%	3%	2%	1%	2%	1%	0%	2%	0%	4%	1%	8%	0%
		1600 - 1700	550	34	31%	17%	0%	13%	7%	3%	6%	6%	0%	3%	3%	1%	2%	0%	2%	2%	5%	0%
		1700 - 1800	550	34	39%	17%	0%	12%	6%	3%	3%	5%	0%	1%	1%	0%	1%	0%	2%	3%	6%	0%
		1800 - 1900	550	34	42%	17%	0%	12%	5%	1%	6%	5%	0%	0%	2%	0%	1%	0%	2%	3%	4%	0%
		1900 - 2000	500	35	53%	12%	0%	9%	4%	1%	2%	4%	0%	0%	1%	1%	4%	0%	4%	2%	4%	0%
		2000 - 2100	450	36	53%	16%	0%	11%	3%	1%	2%	5%	0%	0%	0%	0%	1%	0%	4%	2%	2%	0%
		2100 - 2200	500	35	58%	17%	0%	9%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	4%	2%	3%	0%
		2200 - 2300	300	38	56%	20%	0%	8%	3%	1%	0%	2%	0%	0%	1%	0%	1%	0%	4%	3%	2%	0%
		2300 - 0000	250	38	49%	27%	0%	8%	3%	1%	2%	2%	0%	0%	0%	0%	1%	0%	5%	3%	0%	0%
56	Lam Tei Main Street (WB) - L046	0000 - 0100	50	30	56%	24%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	44%	40%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0200 - 0300	50	30	44%	38%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	38%	38%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0400 - 0500	50	30	48%	36%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	40%	36%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0600 - 0700	100	27	70%	16%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0700 - 0800	200	22	81%	8%	0%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0800 - 0900	150	25	77%	9%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0900 - 1000	100	27	55%	13%	0%	24%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1000 - 1100	100	27	56%	14%	0%	21%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	100	27	54%	15%	0%	21%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1200 - 1300	100	27	60%	12%	0%	17%	4%	1%	0%	0%	0%	1%	0%	0%	0%	0%	0%	5%	0%	0%
		1300 - 1400	100	27	58%	13%	0%	19%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1400 - 1500	100	27	57%	13%	0%	20%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1500 - 1600	100	27	59%	14%	0%	17%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	100	27	38%	14%	0%	31%	6%	3%	0%	0%	0%	4%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	150	25	43%	14%	0%	27%	5%	2%	0%	0%	0%	2%	0%	0%	0%	0%	0%	7%	0%	0%
		1800 - 1900	100	27	47%	13%	0%	27%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	100	27	71%	10%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2000 - 2100	100	27	66%	12%	0%	14%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	150	25	69%	13%	0%	11%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2200 - 2300	100	27	66%	15%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	62%	22%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
57	Castle Peak Road - Lam Tei (SB) - L047	0000 - 0100	350	66	45%	28%	0%	9%	3%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	4%	1%	0%
		0100 - 0200	300	66	30%	38%	0%	7%	6%	2%	2%	1%	0%	0%	0%	0%	2%	0%	5%	2%	6%	0%
		0200 - 0300	200	66	31%	41%	0%	8%	6%	1%	2%	1%	0%	0%	0%	0%	0%	0%	4%	2%	6%	0%
		0300 - 0400	200	66	26%	43%	0%	6%	8%	3%	0%	2%	0%	0%	0%	0%	0%	0%	4%	2%	8%	0%
		0400 - 0500	200	66	33%	35%	0%	7%	9%	3%	3%	1%	0%	0%	0%	0%	0%	0%	5%	2%	4%	0%
		0500 - 0600	300	66	23%	30%	0%	8%	10%	0%	3%	2%	0%	1%	2%	1%	5%	0%	9%	2%	6%	0%
		0600 - 0700	850	66	38%	10%	0%	8%	11%	1%	2%	1%	0%	1%	5%	1%	2%	0%	3%	3%	12%	0%
		0700 - 0800	1,700	66	52%	7%	0%	11%	5%	1%	2%	1%	0%	1%	2%	0%	1%	0%	3%	3%	12%	0%
		0800 - 0900	1,650	66	49%	8%	0%	13%	8%	2%	3%	1%	0%	1%	3%	0%	0%	0%	2%	3%	8%	0%
		0900 - 1000	1,300	66	35%	12%	0%	15%	7%	3%	6%	1%	0%	0%	2%	1%	3%	0%	3%	1%	10%	0%
		1000 - 1100	1,050	66	36%	14%	0%	14%	9%	4%	5%	1%	0%	0%	3%	0%	1%	0%	3%	1%	8%	0%
		1100 - 1200	1,150	66	33%	13%	0%	12%	8%	3%	5%	1%	0%	0%	1%	1%	2%	0%	3%	2%	16%	0%
		1200 - 1300	1,050	66	36%	11%	0%	10%	8%	3%	4%	1%	1%	2%	2%	1%	2%	0%	3%	2%	15%	0%
		1300 - 1400	1,000	66	39%	13%	0%	13%	9%	2%	4%	1%	0%	0%	2%	0%	1%	0%	3%	2%	11%	0%
		1400 - 1500	1,150	66	35%	12%	0%	13%	7%	3%	8%	1%	0%	0%	2%	2%	4%	0%	2%	2%	9%	0%
		1500 - 1600	1,200	66	36%	13%	0%	11%	8%	4%	3%	1%	1%	1%	2%	1%	3%	0%	3%	2%	11%	0%
		1600 - 1700	1,150	66	32%	17%	0%	11%	7%	3%	5%	2%	0%	2%	7%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	1,200	66	41%	18%	0%	11%	6%	2%	3%	2%	0%	1%	3%	0%	1%	0%	2%	3%	8%	0%
		1800 - 1900	1,200	66	43%	16%	0%	10%	4%	1%	5%	2%	0%	0%	5%	1%	2%	0%	2%	3%	6%	0%
		1900 - 2000	1,100	66	51%	11%	0%	9%	5%	1%	2%	1%	0%	0%	1%	3%	7%	0%	3%	2%	6%	0%
		2000 - 2100	950	66	53%	15%	0%	11%	4%	1%	2%	2%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2100 - 2200	1,050	66	58%	16%	0%	9%	3%	1%	0%	1%	0%	0%	1%	1%	1%	0%	3%	3%	4%	0%
		2200 - 2300	650	66	55%	18%	0%	8%	4%	1%	0%	1%	0%	0%	1%	0%	2%	0%	4%	4%	3%	0%
		2300 - 0000	500	66	48%	25%	0%	8%	4%	1%	2%	1%	0%	0%	1%	0%	2%	0%	4%	4%	1%	0%
58	Castle Peak Road - Lam Tei (NB) - L048	0000 - 0100	300	66	45%	30%	0%	8%	2%	2%	1%	1%	0%	0%	0%	0%	1%	0%	3%	5%	1%	0%
		0100 - 0200	250	66	30%	40%	0%	6%	5%	3%	1%	2%	0%	0%	0%	0%	2%	0%	4%	3%	5%	0%
		0200 - 0300	200	66	31%	43%	0%	7%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	5%	0%
		0300 - 0400	150	66	25%	45%	0%	5%	7%	4%	0%	3%	0%	0%	0%	0%	0%	0%	3%	2%	6%	0%
		0400 - 0500	150	66	33%	39%	0%	5%	7%	3%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	3%	0%
		0500 - 0600	250	66	23%	32%	0%	6%	8%	1%	2%	2%	0%	0%	1%	2%	7%	0%	8%	2%	5%	0%
		0600 - 0700	500	66	34%	21%	0%	6%	6%	1%	2%	2%	0%	1%	5%	2%	4%	0%	3%	4%	7%	0%
		0700 - 0800	900	66	52%	14%	0%	8%	3%	2%	2%	2%	0%	1%	2%	1%	2%	1%	2%	3%	7%	0%
		0800 - 0900	900	66	48%	17%	0%	9%	5%	2%	2%	2%	0%	1%	3%	0%	1%	0%	1%	4%	5%	0%
		0900 - 1000	1,050	66	37%	14%	0%	13%	6%	5%	4%	1%	0%	0%	1%	2%	4%	0%	3%	2%	9%	0%
		1000 - 1100	850	66	38%	16%	0%	12%	8%	6%	3%	1%	0%	0%	2%	0%	1%	0%	2%	2%	8%	0%
		1100 - 1200	950	66	34%	15%	0%	11%	7%	5%	3%	1%	0%	0%	1%	1%	3%	0%	3%	2%	15%	0%
		1200 - 1300	850	66	38%	13%	0%	9%	7%	4%	2%	2%	0%	2%	1%	1%	2%	0%	3%	3%	14%	0%
		1300 - 1400	800	66	41%	15%	0%	11%	8%	3%	3%	2%	0%	0%	1%	1%	1%	0%	3%	3%	10%	0%
		1400 - 1500	950	66	37%	13%	0%	11%	6%	5%	5%	1%	0%	0%	1%	3%	5%	0%	2%	2%	8%	0%
		1500 - 1600	1,000	66	38%	15%	0%	10%	7%	6%	2%	1%	0%	1%	1%	1%	4%	0%	3%	2%	10%	0%
		1600 - 1700	1,350	66	41%	11%	0%	11%	7%	6%	3%	1%	0%	2%	2%	2%	2%	0%	2%	2%	9%	0%
		1700 - 1800	1,500	66	48%	11%	0%	10%	6%	4%	1%	1%	0%	1%	1%	1%	1%	0%	2%	3%	10%	0%
		1800 - 1900	1,450	66	52%	11%	0%	10%	4%	2%	3%	1%	0%	0%	1%	2%	2%	0%	2%	4%	7%	0%
		1900 - 2000	950	66	51%	12%	0%	7%	4%	1%	1%	2%	0%	0%	1%	4%	8%	0%	3%	3%	5%	0%
		2000 - 2100	800	66	54%	16%	0%	9%	4%	3%	1%	2%	0%	0%	0%	1%	1%	0%	3%	4%	3%	0%
		2100 - 2200	900	66	58%	17%	0%	7%	2%	2%	0%	1%	0%	0%	1%	1%	2%	0%	3%	4%	4%	0%
		2200 - 2300	550	66	56%	20%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	2%	0%	3%	4%	2%	0%
		2300 - 0000	400	66	49%	27%	0%	6%	3%	2%	1%	1%	0%	0%	1%	0%	2%	0%	4%	5%	1%	0%
59	Fuk Hang Tsuen Road (WB) - L049	0000 - 0100	100	30	41%	42%	0%	6%	2%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	4%	2%	0%
		0100 - 0200	100	30	26%	54%	0%	4%	5%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	8%	0%
		0200 - 0300	100	30	25%	53%	0%	5%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%	0%
		0300 - 0400	50	30	20%	56%	0%	4%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	10%	0%
		0400 - 0500	50	30	30%	48%	0%	4%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0500 - 0600	100	30	20%	45%	0%	5%	9%	0%	1%	0%	0%	1%	4%	1%	5%	0%	0%	1%	8%	0%
		0600 - 0700	250	26	31%	10%	0%	4%	12%	2%	0%	0%	0%	3%	12%	1%	2%	0%	0%	2%	19%	0%
		0700 - 0800	450	21	48%	7%	0%	7%	6%	2%	1%	0%	0%	2%	4%	0%	1%	0%	0%	2%	20%	0%
		0800 - 0900	400	22	46%	9%	0%	8%	10%	3%	1%	0%	0%	2%	8%	0%	0%	0%	0%	2%	13%	0%
		0900 - 1000	350	23	34%	19%	0%	11%	7%	3%	1%	0%	0%	1%	5%	1%	3%	0%	0%	1%	15%	0%
		1000 - 1100	300	25	34%	21%	0%	10%	8%	3%	1%	0%	0%	1%	7%	0%	1%	0%	0%	1%	13%	0%
		1100 - 1200	350	23	30%	19%	0%	8%	8%	2%	1%	0%	0%	1%	3%	0%	2%	0%	0%	1%	24%	0%
		1200 - 1300	300	25	34%	16%	0%	7%	7%	2%	1%	0%	1%	4%	3%	0%	2%	0%	0%	2%	22%	0%
		1300 - 1400	300	25	36%	19%	0%	9%	9%	2%	1%	0%	0%	0%	5%	0%	1%	0%	0%	2%	17%	0%
		1400 - 1500	350	23	34%	18%	0%	9%	7%	3%	2%	0%	0%	1%	5%	1%	4%	0%	0%	2%	15%	0%
		1500 - 1600	350	23	33%	19%	0%	7%	7%	3%	1%	0%	1%	3%	3%	1%	3%	0%	0%	1%	16%	0%
		1600 - 1700	400	22	32%	24%	0%	8%	5%	2%	1%	0%	0%	4%	11%	1%	2%	0%	0%	2%	10%	0%
		1700 - 1800	400	22	40%	25%	0%	8%	4%	1%	1%	0%	0%	2%	4%	0%	1%	0%	0%	3%	12%	0%
		1800 - 1900	400	22	43%	24%	0%	8%	3%	1%	1%	0%	0%	0%	8%	1%	2%	0%	0%	4%	8%	0%
		1900 - 2000	300	25	49%	17%	0%	6%	5%	1%	0%	0%	0%	0%	2%	2%	7%	0%	0%	2%	9%	0%
		2000 - 2100	250	26	53%	23%	0%	8%	4%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		2100 - 2200	300	25	55%	23%	0%	6%	3%	1%	0%	0%	0%	0%	2%	0%	1%	0%	0%	3%	6%	0%
		2200 - 2300	200	27	51%	27%	0%	6%	4%	1%	0%	0%	0%	0%	3%	0%	2%	0%	0%	4%	5%	0%
		2300 - 0000	150	28	45%	37%	0%	5%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
60	Fuk Hang Tsuen Road (EB) - L050	0000 - 0100	100	27	36%	36%	0%	7%	2%	2%	2%	0%	0%	0%	0%	0%	3%	0%	0%	10%	2%	0%
		0100 - 0200	50	30	24%	50%	0%	4%	4%	2%	2%	0%	0%	0%	0%	0%	4%	0%	0%	4%	6%	0%
		0200 - 0300	50	30	24%	50%	0%	6%	6%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	20%	56%	0%	4%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	6%	0%
		0400 - 0500	50	30	28%	46%	0%	4%	6%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0500 - 0600	100	27	17%	34%	0%	4%	8%	0%	2%	0%	0%	2%	2%	4%	17%	0%	0%	4%	6%	0%
		0600 - 0700	150	25	31%	17%	0%	5%	11%	1%	1%	0%	0%	1%	11%	2%	8%	0%	0%	2%	10%	0%
		0700 - 0800	300	17	49%	12%	0%	8%	6%	1%	2%	0%	0%	1%	4%	1%	4%	0%	0%	2%	11%	0%
		0800 - 0900	250	20	46%	14%	0%	9%	9%	1%	2%	0%	0%	1%	7%	0%	1%	0%	0%	2%	7%	0%
		0900 - 1000	250	20	28%	17%	0%	9%	6%	3%	5%	0%	0%	0%	2%	4%	11%	0%	0%	3%	11%	0%
		1000 - 1100	200	22	32%	20%	0%	10%	8%	4%	4%	0%	0%	1%	4%	0%	4%	0%	0%	4%	11%	0%
		1100 - 1200	200	22	27%	18%	0%	8%	7%	3%	4%	0%	0%	1%	2%	2%	8%	0%	0%	4%	19%	0%
		1200 - 1300	200	22	31%	16%	0%	6%	6%	3%	4%	0%	0%	4%	2%	3%	6%	0%	0%	5%	18%	0%
		1300 - 1400	200	22	34%	18%	0%	8%	8%	2%	4%	0%	0%	1%	3%	1%	5%	0%	0%	6%	13%	0%
		1400 - 1500	250	20	26%	16%	0%	7%	6%	3%	6%	0%	0%	1%	2%	5%	13%	0%	0%	4%	10%	0%
		1500 - 1600	250	20	30%	17%	0%	7%	6%	4%	2%	0%	0%	2%	2%	2%	12%	0%	0%	3%	12%	0%
		1600 - 1700	250	20	24%	18%	0%	6%	4%	4%	4%	0%	0%	5%	2%	6%	8%	0%	0%	6%	11%	0%
		1700 - 1800	250	20	32%	20%	0%	6%	4%	3%	2%	0%	0%	3%	1%	2%	3%	0%	0%	10%	14%	0%
		1800 - 1900	250	20	34%	18%	0%	6%	3%	1%	4%	0%	0%	0%	1%	5%	6%	0%	0%	12%	10%	0%
		1900 - 2000	250	20	37%	13%	0%	5%	3%	0%	1%	0%	0%	0%	1%	8%	22%	0%	0%	5%	6%	0%
		2000 - 2100	200	22	46%	21%	0%	8%	4%	2%	2%	0%	0%	0%	1%	3%	5%	0%	0%	7%	4%	0%
		2100 - 2200	200	22	49%	22%	0%	6%	3%	1%	0%	0%	0%	0%	1%	3%	5%	0%	0%	7%	5%	0%
		2200 - 2300	150	25	47%	25%	0%	5%	3%	1%	0%	0%	0%	0%	2%	0%	6%	0%	0%	8%	3%	0%
		2300 - 0000	100	27	41%	33%	0%	5%	4%	1%	1%	0%	0%	0%	1%	0%	6%	0%	0%	7%	1%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
61	Castle Peak Road - Lam Tei (NB) - L051	0000 - 0100	300	66	45%	30%	0%	8%	2%	2%	1%	1%	0%	0%	0%	0%	1%	0%	3%	5%	1%	0%
		0100 - 0200	250	66	30%	40%	0%	6%	5%	3%	1%	2%	0%	0%	0%	0%	2%	0%	4%	3%	5%	0%
		0200 - 0300	200	66	30%	44%	0%	7%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	5%	0%
		0300 - 0400	150	66	25%	45%	0%	5%	6%	4%	0%	3%	0%	0%	0%	0%	0%	0%	3%	2%	6%	0%
		0400 - 0500	150	66	33%	39%	0%	5%	7%	3%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	3%	0%
		0500 - 0600	250	66	23%	32%	0%	6%	8%	1%	2%	2%	0%	0%	1%	2%	7%	0%	8%	2%	5%	0%
		0600 - 0700	500	66	35%	22%	0%	6%	6%	2%	2%	2%	0%	1%	5%	2%	4%	0%	3%	4%	7%	0%
		0700 - 0800	900	66	51%	14%	0%	8%	3%	2%	2%	2%	0%	1%	2%	1%	2%	1%	2%	3%	7%	0%
		0800 - 0900	900	66	48%	17%	0%	9%	4%	2%	2%	2%	0%	1%	3%	0%	1%	0%	1%	4%	5%	0%
		0900 - 1000	1,050	66	37%	14%	0%	13%	6%	5%	4%	1%	0%	0%	1%	2%	4%	0%	3%	2%	8%	0%
		1000 - 1100	850	66	38%	16%	0%	12%	8%	6%	3%	1%	0%	0%	2%	0%	1%	0%	2%	2%	8%	0%
		1100 - 1200	950	66	34%	15%	0%	10%	7%	5%	3%	1%	0%	0%	1%	1%	3%	0%	3%	2%	15%	0%
		1200 - 1300	850	66	38%	13%	0%	9%	7%	4%	3%	2%	0%	2%	1%	1%	2%	0%	3%	3%	13%	0%
		1300 - 1400	800	66	41%	15%	0%	11%	8%	3%	3%	2%	0%	0%	1%	1%	1%	0%	3%	3%	10%	0%
		1400 - 1500	950	66	37%	13%	0%	11%	6%	5%	5%	1%	0%	0%	1%	3%	5%	0%	2%	2%	8%	0%
		1500 - 1600	1,000	66	38%	15%	0%	9%	7%	6%	2%	1%	0%	1%	1%	1%	4%	0%	3%	2%	10%	0%
		1600 - 1700	1,350	66	41%	11%	0%	11%	7%	6%	3%	1%	0%	2%	2%	2%	2%	0%	2%	2%	9%	0%
		1700 - 1800	1,500	66	48%	11%	0%	10%	6%	4%	1%	1%	0%	1%	1%	1%	1%	0%	2%	3%	10%	0%
		1800 - 1900	1,450	66	52%	11%	0%	10%	4%	2%	3%	1%	0%	0%	1%	2%	2%	0%	2%	4%	7%	0%
		1900 - 2000	950	66	51%	12%	0%	7%	4%	1%	1%	2%	0%	0%	1%	4%	8%	0%	3%	3%	5%	0%
		2000 - 2100	800	66	54%	16%	0%	9%	4%	3%	1%	2%	0%	0%	0%	1%	1%	0%	3%	4%	3%	0%
		2100 - 2200	900	66	58%	17%	0%	7%	2%	2%	0%	1%	0%	0%	1%	1%	2%	0%	3%	4%	3%	0%
		2200 - 2300	550	66	56%	20%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	2%	0%	3%	4%	2%	0%
		2300 - 0000	400	66	49%	27%	0%	6%	3%	2%	1%	1%	0%	0%	1%	0%	2%	0%	4%	5%	1%	0%
62	Kong Sham Western Highway (SB) - L052	0000 - 0100	400	80	42%	38%	0%	5%	2%	5%	0%	1%	0%	0%	0%	0%	1%	0%	3%	4%	1%	0%
		0100 - 0200	300	80	26%	50%	0%	3%	3%	9%	0%	1%	0%	0%	0%	0%	1%	0%	3%	2%	2%	0%
		0200 - 0300	250	80	27%	52%	0%	4%	2%	6%	0%	1%	0%	0%	0%	0%	0%	0%	3%	2%	2%	0%
		0300 - 0400	200	80	22%	54%	0%	3%	4%	11%	0%	2%	0%	0%	0%	0%	0%	0%	3%	1%	3%	0%
		0400 - 0500	200	80	30%	47%	0%	3%	4%	10%	1%	1%	0%	0%	0%	0%	0%	0%	3%	2%	2%	0%
		0500 - 0600	250	80	24%	46%	0%	5%	5%	2%	1%	2%	0%	0%	0%	1%	2%	0%	7%	2%	2%	0%
		0600 - 0700	650	80	30%	36%	0%	4%	6%	8%	0%	2%	0%	0%	2%	1%	1%	0%	2%	2%	4%	0%
		0700 - 0800	1,150	80	45%	25%	0%	7%	3%	9%	0%	2%	0%	0%	1%	0%	0%	0%	2%	2%	4%	0%
		0800 - 0900	1,200	80	39%	28%	0%	7%	5%	13%	1%	2%	0%	0%	1%	0%	0%	0%	1%	2%	3%	0%
		0900 - 1000	1,200	80	37%	19%	1%	9%	4%	17%	2%	1%	0%	0%	1%	1%	1%	0%	3%	1%	4%	0%
		1000 - 1100	1,050	80	36%	20%	0%	8%	4%	20%	1%	1%	0%	0%	1%	0%	0%	0%	2%	1%	4%	0%
		1100 - 1200	1,050	80	35%	20%	0%	7%	4%	17%	2%	1%	0%	0%	0%	1%	1%	0%	2%	2%	7%	0%
		1200 - 1300	950	80	40%	18%	0%	6%	4%	15%	1%	1%	0%	0%	0%	1%	1%	0%	2%	2%	7%	0%
		1300 - 1400	850	80	43%	21%	0%	8%	5%	10%	1%	1%	0%	0%	1%	0%	1%	0%	2%	2%	5%	0%
		1400 - 1500	1,050	80	38%	18%	0%	8%	4%	17%	2%	1%	0%	0%	1%	2%	2%	0%	2%	2%	4%	0%
		1500 - 1600	1,150	80	37%	19%	0%	6%	4%	20%	1%	1%	0%	0%	0%	1%	1%	0%	2%	1%	5%	0%
		1600 - 1700	1,400	80	47%	12%	0%	7%	3%	17%	2%	1%	0%	0%	1%	1%	1%	0%	2%	2%	4%	0%
		1700 - 1800	1,500	80	55%	11%	0%	6%	3%	11%	1%	1%	0%	0%	1%	0%	0%	0%	2%	3%	5%	0%
		1800 - 1900	1,450	80	61%	11%	0%	6%	2%	5%	2%	0%	0%	0%	1%	1%	1%	0%	2%	3%	4%	0%
		1900 - 2000	1,000	80	55%	18%	0%	5%	3%	4%	1%	1%	0%	0%	0%	3%	3%	0%	3%	2%	3%	0%
		2000 - 2100	950	80	52%	21%	0%	6%	2%	8%	1%	2%	0%	0%	0%	1%	1%	0%	3%	3%	1%	0%
		2100 - 2200	1,050	80	57%	22%	0%	5%	1%	6%	0%	1%	0%	0%	0%	1%	1%	0%	2%	3%	2%	0%
		2200 - 2300	650	80	55%	26%	0%	4%	2%	4%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	1%	0%
		2300 - 0000	500	80	46%	34%	0%	4%	2%	5%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	0%	0%
63	Kong Sham Western Highway (NB) - L053	0000 - 0100	250	80	48%	30%	0%	4%	1%	5%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
		0100 - 0200	200	80	32%	40%	0%	4%	3%	9%	1%	2%	0%	0%	0%	0%	1%	0%	6%	2%	3%	0%
		0200 - 0300	150	80	33%	44%	0%	4%	3%	5%	1%	1%	0%	0%	0%	0%	0%	0%	5%	1%	3%	0%
		0300 - 0400	150	80	27%	44%	0%	3%	3%	11%	0%	3%	0%	0%	0%	0%	0%	0%	4%	1%	3%	0%
		0400 - 0500	150	80	35%	36%	0%	3%	3%	10%	1%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0500 - 0600	200	80	27%	35%	0%	4%	5%	3%	1%	3%	0%	0%	2%	3%	6%	0%	11%	2%	3%	0%
		0600 - 0700	650	80	39%	21%	0%	4%	6%	9%	0%	2%	0%	0%	4%	3%	3%	0%	2%	3%	5%	0%
		0700 - 0800	1,300	80	54%	13%	0%	6%	3%	10%	1%	2%	0%	0%	1%	1%	1%	0%	2%	2%	4%	0%
		0800 - 0900	1,300	80	49%	15%	0%	6%	4%	14%	1%	2%	0%	0%	2%	0%	0%	0%	1%	2%	3%	0%
		0900 - 1000	800	80	41%	14%	1%	8%	3%	16%	1%	1%	0%	0%	1%	3%	3%	0%	4%	1%	4%	0%
		1000 - 1100	650	80	42%	15%	0%	8%	4%	18%	1%	2%	0%	0%	2%	0%	1%	0%	3%	1%	3%	0%
		1100 - 1200	700	80	40%	15%	0%	7%	4%	15%	1%	2%	0%	0%	1%	1%	2%	0%	4%	2%	7%	0%
		1200 - 1300	600	80	44%	13%	0%	6%	4%	14%	1%	2%	1%	1%	1%	1%	2%	0%	4%	2%	6%	0%
		1300 - 1400	550	80	48%	15%	0%	7%	5%	9%	1%	2%	0%	0%	1%	1%	1%	0%	3%	2%	5%	0%
		1400 - 1500	700	80	41%	14%	0%	7%	3%	15%	2%	1%	0%	0%	1%	3%	4%	0%	3%	2%	4%	0%
		1500 - 1600	750	80	41%	14%	0%	6%	4%	18%	1%	1%	1%	0%	1%	1%	3%	0%	4%	1%	4%	0%
		1600 - 1700	450	80	48%	11%	0%	7%	3%	12%	1%	3%	0%	0%	2%	1%	1%	0%	6%	2%	3%	0%
		1700 - 1800	500	80	56%	11%	0%	6%	3%	8%	1%	2%	0%	0%	1%	0%	0%	0%	6%	3%	4%	0%
		1800 - 1900	500	80	60%	10%	0%	6%	2%	3%	1%	2%	0%	0%	1%	1%	1%	0%	7%	3%	3%	0%
		1900 - 2000	700	80	56%	12%	0%	5%	2%	3%	0%	2%	0%	0%	1%	5%	6%	0%	4%	2%	2%	0%
		2000 - 2100	600	80	57%	15%	0%	6%	2%	7%	1%	3%	0%	0%	0%	1%	1%	0%	4%	2%	1%	0%
		2100 - 2200	700	80	62%	16%	0%	4%	1%	5%	0%	1%	0%	0%	0%	1%	1%	0%	4%	3%	2%	0%
		2200 - 2300	450	80	60%	19%	0%	4%	1%	4%	0%	1%	0%	0%	1%	0%	1%	0%	4%	3%	1%	0%
		2300 - 0000	350	80	51%	26%	0%	4%	2%	5%	0%	1%	0%	0%	0%	0%	1%	0%	5%	3%	0%	0%
64	Castle Peak Road - Lam Tei (NB) - L054	0000 - 0100	300	66	46%	30%	0%	8%	3%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	5%	1%	0%
		0100 - 0200	250	66	31%	41%	0%	6%	5%	3%	1%	2%	0%	0%	0%	0%	1%	0%	4%	2%	5%	0%
		0200 - 0300	200	66	31%	43%	0%	7%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	5%	0%
		0300 - 0400	150	66	25%	45%	0%	5%	7%	4%	0%	3%	0%	0%	0%	0%	0%	0%	3%	1%	6%	0%
		0400 - 0500	150	66	34%	37%	0%	5%	8%	3%	1%	1%	0%	0%	0%	0%	0%	0%	4%	2%	3%	0%
		0500 - 0600	250	66	24%	32%	0%	7%	9%	1%	2%	2%	0%	1%	1%	1%	5%	0%	8%	2%	5%	0%
		0600 - 0700	450	66	36%	21%	0%	6%	8%	2%	2%	3%	0%	2%	4%	1%	4%	0%	3%	4%	7%	0%
		0700 - 0800	850	66	51%	14%	0%	8%	3%	2%	2%	2%	0%	1%	1%	0%	1%	1%	3%	4%	7%	0%
		0800 - 0900	800	66	48%	16%	0%	9%	6%	3%	2%	3%	0%	1%	3%	0%	1%	0%	2%	4%	5%	0%
		0900 - 1000	1,000	66	39%	14%	0%	14%	6%	5%	3%	1%	0%	0%	1%	1%	3%	0%	3%	2%	9%	0%
		1000 - 1100	850	66	39%	16%	0%	13%	8%	6%	3%	2%	0%	0%	2%	0%	1%	0%	3%	2%	7%	0%
		1100 - 1200	900	66	36%	15%	0%	11%	8%	5%	3%	1%	0%	1%	1%	1%	2%	0%	3%	2%	14%	0%
		1200 - 1300	800	66	40%	13%	0%	9%	7%	4%	2%	2%	0%	2%	1%	1%	2%	0%	3%	2%	13%	0%
		1300 - 1400	800	66	42%	14%	0%	11%	8%	3%	2%	2%	0%	0%	1%	0%	1%	0%	3%	3%	10%	0%
		1400 - 1500	900	66	39%	14%	0%	11%	7%	5%	5%	1%	0%	1%	1%	2%	3%	0%	2%	2%	8%	0%
		1500 - 1600	950	66	39%	15%	0%	10%	7%	6%	2%	1%	0%	1%	1%	1%	3%	0%	3%	2%	9%	0%
		1600 - 1700	1,400	66	43%	12%	0%	12%	6%	5%	2%	2%	0%	2%	2%	1%	1%	0%	2%	2%	9%	0%
		1700 - 1800	1,500	66	51%	11%	0%	10%	5%	3%	1%	1%	0%	1%	1%	0%	0%	0%	2%	3%	10%	0%
		1800 - 1900	1,450	66	55%	11%	0%	10%	4%	2%	2%	1%	0%	0%	1%	1%	1%	0%	2%	3%	7%	0%
		1900 - 2000	900	66	54%	12%	0%	8%	4%	1%	1%	2%	0%	0%	1%	2%	6%	0%	3%	3%	5%	0%
		2000 - 2100	800	66	55%	16%	0%	10%	4%	2%	1%	2%	0%	0%	0%	1%	1%	0%	3%	3%	2%	0%
		2100 - 2200	850	66	60%	16%	0%	7%	2%	2%	0%	1%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2200 - 2300	550	66	57%	19%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	4%	2%	0%
		2300 - 0000	400	66	50%	27%	0%	6%	4%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
65	Castle Peak Road - Lam Tei (SB) - L055	0000 - 0100	300	66	46%	25%	0%	11%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	5%	5%	1%	0%
		0100 - 0200	250	66	32%	34%	0%	8%	6%	2%	2%	2%	0%	0%	0%	0%	2%	0%	6%	3%	5%	0%
		0200 - 0300	200	66	32%	36%	0%	9%	7%	1%	3%	1%	0%	0%	0%	0%	0%	0%	5%	3%	5%	0%
		0300 - 0400	150	66	28%	39%	0%	6%	9%	3%	0%	3%	0%	0%	0%	0%	0%	0%	4%	3%	6%	0%
		0400 - 0500	150	66	35%	31%	0%	8%	9%	2%	3%	1%	0%	0%	0%	0%	0%	0%	5%	2%	3%	0%
		0500 - 0600	250	66	24%	26%	0%	9%	11%	0%	4%	2%	0%	1%	1%	1%	6%	0%	10%	2%	4%	0%
		0600 - 0700	750	66	38%	11%	0%	9%	13%	1%	3%	1%	0%	1%	2%	1%	3%	0%	3%	3%	10%	0%
		0700 - 0800	1,500	66	52%	7%	0%	12%	5%	1%	3%	1%	0%	1%	1%	0%	1%	0%	3%	3%	9%	0%
		0800 - 0900	1,450	66	49%	8%	0%	14%	9%	2%	3%	1%	0%	0%	1%	0%	0%	0%	2%	3%	6%	0%
		0900 - 1000	1,150	66	36%	11%	0%	17%	7%	3%	7%	1%	0%	0%	1%	1%	3%	0%	4%	1%	8%	0%
		1000 - 1100	950	66	38%	12%	0%	16%	10%	4%	5%	1%	0%	0%	1%	0%	1%	0%	3%	2%	7%	0%
		1100 - 1200	1,000	66	34%	11%	0%	14%	9%	3%	6%	1%	0%	0%	1%	1%	2%	0%	3%	2%	13%	0%
		1200 - 1300	900	66	38%	10%	0%	12%	8%	3%	5%	2%	1%	2%	1%	1%	2%	0%	3%	2%	12%	0%
		1300 - 1400	850	66	40%	11%	0%	14%	10%	2%	5%	1%	0%	0%	1%	0%	1%	0%	3%	3%	9%	0%
		1400 - 1500	1,000	66	37%	10%	0%	14%	8%	3%	9%	1%	0%	0%	1%	2%	4%	0%	3%	2%	7%	0%
		1500 - 1600	1,050	66	38%	11%	0%	13%	9%	4%	4%	1%	1%	1%	1%	1%	3%	0%	4%	2%	9%	0%
		1600 - 1700	1,000	66	37%	13%	0%	13%	7%	3%	6%	3%	0%	3%	3%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	1,050	66	44%	14%	0%	12%	6%	2%	3%	2%	0%	1%	1%	0%	1%	0%	2%	4%	7%	0%
		1800 - 1900	1,050	66	47%	13%	0%	12%	4%	1%	6%	2%	0%	0%	2%	1%	1%	0%	2%	4%	5%	0%
		1900 - 2000	1,000	66	52%	9%	0%	10%	5%	1%	2%	2%	0%	0%	1%	2%	7%	0%	4%	3%	4%	0%
		2000 - 2100	850	66	54%	12%	0%	12%	4%	2%	2%	2%	0%	0%	0%	1%	1%	0%	4%	3%	2%	0%
		2100 - 2200	900	66	59%	13%	0%	10%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	4%	4%	3%	0%
		2200 - 2300	600	66	57%	16%	0%	9%	4%	1%	0%	1%	0%	0%	1%	0%	2%	0%	4%	4%	2%	0%
		2300 - 0000	450	66	50%	22%	0%	8%	4%	1%	2%	1%	0%	0%	0%	0%	2%	0%	5%	4%	1%	0%
66	Castle Peak Road - Lam Tei (NB) - L056	0000 - 0100	300	66	46%	30%	0%	8%	2%	2%	1%	2%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
		0100 - 0200	250	66	31%	40%	0%	6%	4%	2%	1%	2%	0%	0%	0%	0%	1%	0%	4%	2%	5%	0%
		0200 - 0300	200	66	31%	43%	0%	7%	5%	2%	2%	2%	0%	0%	0%	0%	0%	0%	4%	2%	5%	0%
		0300 - 0400	150	66	26%	45%	0%	5%	7%	3%	0%	3%	0%	0%	0%	0%	0%	0%	3%	1%	6%	0%
		0400 - 0500	150	66	34%	37%	0%	6%	7%	3%	1%	1%	0%	0%	0%	0%	0%	0%	5%	2%	4%	0%
		0500 - 0600	200	66	25%	35%	0%	7%	8%	1%	2%	3%	0%	1%	1%	1%	5%	0%	8%	2%	5%	0%
		0600 - 0700	400	66	37%	21%	0%	5%	6%	2%	2%	3%	1%	2%	5%	1%	4%	0%	4%	4%	6%	0%
		0700 - 0800	800	66	53%	13%	0%	7%	3%	2%	2%	2%	0%	2%	2%	0%	2%	1%	3%	3%	6%	0%
		0800 - 0900	750	66	50%	16%	0%	8%	5%	3%	2%	3%	0%	1%	3%	0%	1%	0%	2%	3%	4%	0%
		0900 - 1000	950	66	39%	14%	0%	14%	6%	5%	3%	1%	0%	0%	1%	1%	3%	0%	3%	1%	9%	0%
		1000 - 1100	800	66	39%	16%	0%	13%	8%	6%	3%	2%	0%	0%	2%	0%	1%	0%	3%	1%	8%	0%
		1100 - 1200	850	66	36%	15%	0%	11%	7%	4%	3%	2%	0%	0%	1%	0%	2%	0%	3%	2%	14%	0%
		1200 - 1300	800	66	41%	13%	0%	9%	6%	4%	2%	2%	0%	2%	1%	0%	2%	0%	3%	2%	13%	0%
		1300 - 1400	750	66	42%	15%	0%	11%	8%	3%	2%	2%	0%	0%	1%	0%	1%	0%	3%	2%	9%	0%
		1400 - 1500	850	66	40%	14%	0%	12%	6%	5%	4%	1%	0%	0%	1%	1%	3%	0%	2%	2%	8%	0%
		1500 - 1600	900	66	40%	15%	0%	10%	7%	6%	2%	1%	0%	2%	1%	1%	3%	0%	3%	2%	10%	0%
		1600 - 1700	1,300	66	43%	12%	0%	12%	6%	5%	3%	2%	0%	2%	2%	1%	1%	0%	2%	1%	9%	0%
		1700 - 1800	1,450	66	50%	12%	0%	11%	5%	3%	1%	1%	0%	1%	1%	0%	0%	0%	2%	2%	10%	0%
		1800 - 1900	1,400	66	55%	11%	0%	11%	4%	1%	2%	1%	0%	0%	1%	1%	1%	0%	2%	2%	7%	0%
		1900 - 2000	850	66	54%	12%	0%	8%	4%	1%	1%	2%	0%	0%	0%	2%	6%	0%	3%	2%	5%	0%
		2000 - 2100	750	66	55%	16%	0%	10%	3%	2%	1%	3%	0%	0%	0%	0%	1%	0%	3%	3%	2%	0%
		2100 - 2200	800	66	60%	17%	0%	8%	2%	2%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	3%	0%
		2200 - 2300	550	66	57%	20%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	3%	2%	0%
		2300 - 0000	400	66	51%	27%	0%	7%	3%	2%	1%	1%	0%	0%	0%	0%	2%	0%	4%	3%	1%	0%
67	Ng Lau Road (EB) - L057	0000 - 0100	50	30	50%	32%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	36%	42%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	36%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	28%	40%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0400 - 0500	50	30	40%	36%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	28%	30%	0%	10%	10%	0%	0%	0%	0%	4%	0%	0%	10%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	36%	16%	0%	7%	10%	0%	2%	0%	2%	12%	5%	0%	5%	0%	0%	2%	3%	0%
		0700 - 0800	150	25	55%	11%	0%	9%	4%	1%	3%	0%	1%	8%	2%	0%	2%	0%	0%	1%	3%	0%
		0800 - 0900	150	25	51%	13%	0%	11%	7%	1%	3%	0%	1%	5%	3%	0%	1%	0%	0%	1%	3%	0%
		0900 - 1000	150	25	41%	13%	0%	19%	6%	1%	4%	0%	0%	1%	1%	0%	5%	0%	0%	1%	6%	0%
		1000 - 1100	100	27	45%	15%	0%	18%	8%	1%	3%	0%	0%	1%	2%	0%	1%	0%	0%	1%	5%	0%
		1100 - 1200	100	27	41%	14%	0%	16%	8%	1%	3%	0%	0%	2%	1%	0%	3%	0%	0%	1%	10%	0%
		1200 - 1300	100	27	43%	12%	0%	13%	7%	1%	2%	0%	1%	9%	1%	0%	2%	0%	0%	1%	8%	0%
		1300 - 1400	100	27	48%	14%	0%	17%	8%	0%	3%	0%	0%	1%	1%	0%	1%	0%	0%	1%	6%	0%
		1400 - 1500	100	27	44%	13%	0%	16%	7%	1%	5%	0%	0%	2%	1%	0%	5%	0%	0%	1%	5%	0%
		1500 - 1600	150	25	41%	14%	0%	14%	7%	1%	2%	0%	1%	6%	1%	0%	5%	0%	0%	1%	6%	0%
		1600 - 1700	150	25	45%	11%	0%	19%	5%	0%	2%	0%	0%	3%	2%	0%	3%	0%	0%	2%	7%	0%
		1700 - 1800	150	25	55%	11%	0%	17%	5%	0%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	7%	0%
		1800 - 1900	150	25	59%	11%	0%	16%	3%	0%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		1900 - 2000	100	27	57%	12%	0%	11%	4%	0%	1%	0%	0%	0%	1%	0%	10%	0%	0%	1%	3%	0%
		2000 - 2100	100	27	63%	15%	0%	14%	4%	0%	1%	0%	0%	0%	0%	0%	1%	0%	0%	1%	1%	0%
		2100 - 2200	100	27	66%	15%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		2200 - 2300	100	27	61%	20%	0%	9%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		2300 - 0000	50	30	58%	26%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
68	Ng Lau Road (WB) - L058	0000 - 0100	50	30	50%	30%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	34%	44%	0%	4%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	30%	46%	0%	8%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	34%	36%	0%	8%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	28%	32%	0%	4%	14%	0%	0%	0%	0%	4%	0%	4%	10%	0%	0%	4%	0%	0%
		0600 - 0700	100	27	28%	20%	0%	7%	14%	1%	3%	0%	0%	7%	4%	3%	4%	0%	0%	3%	6%	0%
		0700 - 0800	150	25	43%	15%	0%	11%	7%	3%	3%	0%	0%	5%	1%	1%	1%	0%	0%	3%	7%	0%
		0800 - 0900	150	25	37%	17%	0%	12%	12%	3%	4%	0%	0%	3%	3%	0%	1%	0%	0%	3%	4%	0%
		0900 - 1000	150	25	39%	14%	0%	13%	10%	5%	4%	0%	0%	1%	1%	3%	5%	0%	0%	3%	4%	0%
		1000 - 1100	100	27	42%	14%	0%	12%	13%	6%	3%	0%	0%	1%	2%	0%	1%	0%	0%	3%	3%	0%
		1100 - 1200	100	27	39%	14%	0%	11%	13%	4%	3%	0%	0%	2%	1%	1%	3%	0%	0%	3%	6%	0%
		1200 - 1300	100	27	41%	12%	0%	8%	11%	4%	2%	0%	1%	7%	1%	1%	2%	0%	0%	4%	6%	0%
		1300 - 1400	100	27	44%	13%	0%	11%	15%	2%	2%	0%	0%	1%	1%	1%	1%	0%	0%	5%	4%	0%
		1400 - 1500	100	27	40%	12%	0%	10%	11%	4%	5%	0%	0%	2%	1%	3%	5%	0%	0%	4%	3%	0%
		1500 - 1600	150	25	39%	13%	0%	8%	12%	5%	2%	0%	1%	5%	1%	2%	5%	0%	0%	4%	4%	0%
		1600 - 1700	150	25	52%	9%	0%	7%	10%	4%	0%	0%	0%	5%	2%	3%	3%	0%	0%	5%	1%	0%
		1700 - 1800	150	25	61%	9%	0%	6%	9%	3%	0%	0%	0%	2%	1%	1%	1%	0%	0%	8%	1%	0%
		1800 - 1900	150	25	65%	8%	0%	6%	6%	1%	0%	0%	0%	0%	1%	1%	1%	0%	0%	9%	1%	0%
		1900 - 2000	150	25	52%	11%	0%	7%	7%	1%	1%	0%	0%	0%	1%	5%	9%	0%	0%	5%	2%	0%
		2000 - 2100	100	27	58%	15%	0%	9%	6%	2%	1%	0%	0%	0%	0%	1%	1%	0%	0%	6%	1%	0%
		2100 - 2200	100	27	61%	17%	0%	7%	3%	1%	0%	0%	0%	0%	0%	1%	2%	0%	0%	7%	1%	0%
		2200 - 2300	100	27	56%	19%	0%	7%	5%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	7%	2%	0%
		2300 - 0000	50	30	50%	26%	0%	4%	8%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
69	Tung Lei Path (SB) - L059	0000 - 0100	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	52%	0%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	16%	16%	0%
		0700 - 0800	50	30	62%	0%	0%	8%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0800 - 0900	50	30	60%	0%	0%	8%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0900 - 1000	50	30	46%	6%	0%	12%	0%	0%	12%	0%	0%	0%	0%	0%	12%	0%	0%	6%	6%	0%
		1000 - 1100	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	50%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	10%	0%	0%	10%	10%	0%
		1200 - 1300	50	30	44%	0%	0%	8%	0%	0%	8%	0%	8%	0%	0%	0%	8%	0%	0%	16%	8%	0%
		1300 - 1400	50	30	50%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	20%	10%	0%
		1400 - 1500	50	30	42%	0%	0%	8%	0%	0%	14%	0%	0%	0%	0%	0%	14%	0%	0%	14%	8%	0%
		1500 - 1600	50	30	40%	0%	0%	8%	0%	0%	8%	0%	8%	0%	0%	0%	14%	0%	0%	14%	8%	0%
		1600 - 1700	50	30	52%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%	6%	6%	0%
		1700 - 1800	50	30	58%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	12%	6%	0%
		1800 - 1900	50	30	58%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	6%	0%
		1900 - 2000	50	30	56%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%	14%	0%	0%
		2000 - 2100	50	30	62%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		2100 - 2200	50	30	62%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%	14%	0%	0%
		2200 - 2300	50	30	72%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		2300 - 0000	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
70	Tung Lei Path (NB) - L060	0000 - 0100	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%	0%	0%
		0700 - 0800	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0800 - 0900	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0900 - 1000	50	30	14%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	44%	0%	0%	14%	0%	0%
		1000 - 1100	50	30	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	20%	0%	0%	40%	0%	0%
		1100 - 1200	50	30	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%	40%	0%	0%
		1200 - 1300	50	30	26%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		1300 - 1400	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		1400 - 1500	50	30	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	60%	0%	0%	20%	0%	0%
		1500 - 1600	50	30	16%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	0%	52%	0%	0%	16%	0%	0%
		1600 - 1700	50	30	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	44%	0%	0%	10%	0%	0%
		1700 - 1800	50	30	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	26%	0%	0%	24%	0%	0%
		1800 - 1900	50	30	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	36%	0%	0%	18%	0%	0%
		1900 - 2000	50	30	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		2100 - 2200	50	30	40%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%	20%	0%	0%
		2200 - 2300	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		2300 - 0000	50	30	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	48%	0%	0%
71	Ng Lau Road (EB) - L061	0000 - 0100	50	30	46%	32%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	32%	42%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	36%	40%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	28%	40%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0400 - 0500	50	30	38%	38%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	28%	30%	0%	10%	10%	0%	0%	0%	0%	4%	0%	0%	10%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	37%	17%	0%	5%	10%	0%	2%	0%	2%	12%	5%	0%	5%	0%	0%	2%	3%	0%
		0700 - 0800	150	25	55%	12%	0%	8%	5%	1%	3%	0%	1%	8%	2%	0%	2%	0%	0%	1%	4%	0%
		0800 - 0900	150	25	51%	14%	0%	9%	7%	1%	4%	0%	1%	5%	4%	0%	1%	0%	0%	1%	3%	0%
		0900 - 1000	150	25	40%	15%	0%	17%	6%	1%	4%	0%	0%	1%	2%	0%	6%	0%	0%	1%	6%	0%
		1000 - 1100	100	27	43%	16%	0%	17%	8%	1%	4%	0%	0%	1%	2%	0%	2%	0%	0%	1%	5%	0%
		1100 - 1200	100	27	39%	15%	0%	15%	8%	1%	3%	0%	0%	2%	1%	0%	5%	0%	0%	1%	10%	0%
		1200 - 1300	100	27	41%	13%	0%	12%	7%	1%	2%	0%	2%	9%	1%	0%	3%	0%	0%	1%	8%	0%
		1300 - 1400	100	27	46%	15%	0%	15%	8%	0%	3%	0%	0%	1%	1%	0%	3%	0%	0%	1%	7%	0%
		1400 - 1500	100	27	40%	13%	0%	14%	7%	1%	6%	0%	0%	2%	2%	0%	8%	0%	0%	1%	6%	0%
		1500 - 1600	100	27	42%	14%	0%	12%	7%	1%	2%	0%	2%	6%	1%	0%	6%	0%	0%	1%	6%	0%
		1600 - 1700	150	25	45%	12%	0%	17%	5%	0%	1%	0%	0%	3%	4%	0%	4%	0%	0%	1%	7%	0%
		1700 - 1800	150	25	53%	12%	0%	15%	5%	0%	1%	0%	0%	1%	1%	0%	1%	0%	0%	3%	7%	0%
		1800 - 1900	150	25	56%	11%	0%	14%	3%	0%	1%	0%	0%	0%	2%	0%	3%	0%	0%	3%	5%	0%
		1900 - 2000	100	27	55%	12%	0%	10%	4%	0%	1%	0%	0%	0%	1%	0%	12%	0%	0%	2%	3%	0%
		2000 - 2100	100	27	59%	16%	0%	13%	4%	0%	1%	0%	0%	0%	0%	0%	3%	0%	0%	3%	1%	0%
		2100 - 2200	100	27	65%	17%	0%	9%	2%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		2200 - 2300	100	27	59%	19%	0%	9%	3%	0%	0%	0%	0%	0%	2%	0%	3%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	58%	28%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
72	Ng Lau Road (WB) - L062	0000 - 0100	50	30	50%	30%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	34%	42%	0%	4%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	28%	42%	0%	8%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	38%	38%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	30%	0%	4%	12%	0%	4%	0%	0%	4%	0%	4%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	29%	19%	0%	7%	14%	1%	4%	0%	0%	7%	4%	3%	4%	0%	0%	1%	7%	0%
		0700 - 0800	150	25	45%	14%	0%	10%	7%	3%	5%	0%	0%	5%	1%	1%	1%	0%	0%	1%	7%	0%
		0800 - 0900	150	25	40%	16%	0%	11%	11%	3%	5%	0%	0%	3%	3%	0%	1%	0%	0%	1%	5%	0%
		0900 - 1000	150	25	41%	13%	0%	12%	9%	4%	5%	0%	0%	1%	1%	3%	4%	0%	0%	3%	4%	0%
		1000 - 1100	100	27	41%	15%	0%	12%	13%	5%	4%	0%	0%	1%	2%	0%	1%	0%	0%	3%	3%	0%
		1100 - 1200	100	27	39%	14%	0%	10%	12%	4%	4%	0%	0%	2%	1%	1%	3%	0%	0%	3%	7%	0%
		1200 - 1300	100	27	42%	12%	0%	7%	10%	4%	3%	0%	2%	6%	1%	1%	2%	0%	0%	4%	6%	0%
		1300 - 1400	100	27	43%	14%	0%	10%	14%	2%	3%	0%	0%	1%	1%	1%	1%	0%	0%	5%	5%	0%
		1400 - 1500	150	25	38%	13%	0%	9%	11%	4%	7%	0%	0%	2%	1%	3%	5%	0%	0%	4%	4%	0%
		1500 - 1600	150	25	38%	13%	0%	8%	11%	5%	3%	0%	2%	5%	1%	2%	5%	0%	0%	3%	5%	0%
		1600 - 1700	150	25	53%	9%	0%	7%	9%	4%	0%	0%	0%	5%	1%	3%	3%	0%	0%	5%	1%	0%
		1700 - 1800	150	25	61%	9%	0%	7%	8%	3%	0%	0%	0%	2%	1%	1%	1%	0%	0%	8%	1%	0%
		1800 - 1900	150	25	65%	8%	0%	7%	6%	1%	0%	0%	0%	0%	1%	1%	1%	0%	0%	9%	1%	0%
		1900 - 2000	150	25	53%	11%	0%	7%	7%	1%	1%	0%	0%	0%	1%	5%	9%	0%	0%	4%	2%	0%
		2000 - 2100	100	27	59%	15%	0%	8%	6%	2%	2%	0%	0%	0%	0%	1%	1%	0%	0%	5%	1%	0%
		2100 - 2200	100	27	64%	16%	0%	6%	3%	1%	0%	0%	0%	0%	0%	1%	2%	0%	0%	5%	2%	0%
		2200 - 2300	100	27	57%	18%	0%	7%	5%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	7%	2%	0%
		2300 - 0000	50	30	54%	24%	0%	4%	6%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
73	Tsing Chuen Wai Road (SB) - L063	0000 - 0100	50	30	54%	20%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	42%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0200 - 0300	50	30	40%	30%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0300 - 0400	50	30	38%	38%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0400 - 0500	50	30	42%	22%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	40%	30%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0600 - 0700	50	30	36%	6%	0%	8%	14%	0%	0%	8%	6%	8%	8%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	100	27	58%	3%	0%	10%	6%	1%	0%	6%	6%	6%	3%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	100	27	53%	3%	0%	11%	10%	1%	0%	7%	5%	4%	5%	0%	0%	0%	0%	1%	0%	0%
		0900 - 1000	100	27	50%	11%	0%	18%	8%	2%	0%	5%	0%	2%	2%	0%	0%	0%	0%	2%	0%	0%
		1000 - 1100	100	27	47%	11%	0%	15%	9%	2%	0%	6%	0%	2%	4%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	100	27	49%	11%	0%	13%	9%	2%	0%	6%	0%	2%	2%	0%	0%	0%	0%	4%	2%	0%
		1200 - 1300	100	27	46%	9%	0%	11%	7%	2%	0%	5%	9%	5%	2%	0%	0%	0%	0%	2%	2%	0%
		1300 - 1400	50	30	56%	10%	0%	14%	10%	0%	0%	6%	0%	0%	2%	0%	0%	0%	0%	2%	0%	0%
		1400 - 1500	100	27	54%	10%	0%	16%	8%	2%	0%	4%	0%	2%	2%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	100	27	49%	10%	0%	11%	8%	2%	0%	3%	8%	5%	2%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	100	27	54%	13%	0%	13%	5%	0%	0%	7%	0%	3%	3%	0%	0%	0%	0%	1%	1%	0%
		1700 - 1800	100	27	61%	13%	0%	11%	5%	0%	0%	5%	0%	1%	1%	0%	0%	0%	0%	2%	1%	0%
		1800 - 1900	100	27	67%	11%	0%	11%	3%	0%	0%	3%	0%	0%	2%	0%	0%	0%	0%	2%	1%	0%
		1900 - 2000	100	27	68%	9%	0%	9%	5%	0%	0%	5%	0%	0%	2%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	100	27	65%	11%	0%	11%	4%	0%	0%	7%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	72%	12%	0%	9%	2%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	74%	14%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	60%	20%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
74	Ng Lau Road (EB) - L064	0000 - 0100	50	30	42%	38%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	26%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	6%	6%	0%
		0200 - 0300	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	34%	42%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	22%	34%	0%	6%	10%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	6%	6%	0%
		0600 - 0700	50	30	32%	22%	0%	6%	12%	0%	2%	0%	0%	8%	4%	0%	8%	0%	0%	2%	4%	0%
		0700 - 0800	100	27	46%	16%	0%	9%	5%	1%	4%	0%	0%	6%	1%	0%	4%	0%	0%	3%	5%	0%
		0800 - 0900	100	27	41%	19%	0%	10%	9%	1%	5%	0%	0%	4%	3%	0%	1%	0%	0%	3%	4%	0%
		0900 - 1000	100	27	35%	18%	0%	16%	6%	1%	5%	0%	0%	1%	1%	0%	10%	0%	0%	1%	6%	0%
		1000 - 1100	100	27	35%	19%	0%	15%	9%	2%	4%	0%	0%	2%	3%	0%	3%	0%	0%	2%	6%	0%
		1100 - 1200	100	27	36%	18%	0%	13%	7%	1%	4%	0%	0%	1%	1%	0%	7%	0%	0%	1%	11%	0%
		1200 - 1300	100	27	37%	16%	0%	10%	7%	1%	3%	0%	0%	6%	1%	0%	6%	0%	0%	3%	10%	0%
		1300 - 1400	100	27	42%	18%	0%	13%	8%	0%	3%	0%	0%	0%	2%	0%	3%	0%	0%	3%	8%	0%
		1400 - 1500	100	27	36%	15%	0%	13%	6%	1%	6%	0%	0%	1%	1%	0%	12%	0%	0%	3%	6%	0%
		1500 - 1600	100	27	36%	17%	0%	11%	7%	1%	3%	0%	0%	4%	1%	0%	10%	0%	0%	3%	7%	0%
		1600 - 1700	100	27	43%	15%	0%	14%	5%	0%	2%	0%	0%	2%	5%	0%	5%	0%	0%	2%	7%	0%
		1700 - 1800	150	25	51%	15%	0%	13%	5%	0%	1%	0%	0%	1%	2%	0%	2%	0%	0%	4%	8%	0%
		1800 - 1900	150	25	54%	13%	0%	13%	3%	0%	2%	0%	0%	0%	3%	0%	3%	0%	0%	3%	5%	0%
		1900 - 2000	100	27	47%	14%	0%	8%	4%	0%	1%	0%	0%	0%	1%	0%	18%	0%	0%	3%	4%	0%
		2000 - 2100	100	27	55%	20%	0%	12%	3%	0%	2%	0%	0%	0%	0%	0%	3%	0%	0%	3%	2%	0%
		2100 - 2200	100	27	57%	21%	0%	9%	3%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	3%	3%	0%
		2200 - 2300	50	30	56%	26%	0%	6%	2%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	2%	0%
		2300 - 0000	50	30	46%	36%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
75	Ng Lau Road (WB) - L065	0000 - 0100	50	30	54%	28%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	36%	40%	0%	6%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	38%	42%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	30%	42%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	38%	36%	0%	4%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	28%	28%	0%	6%	12%	0%	4%	0%	0%	4%	0%	4%	6%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	31%	15%	0%	7%	15%	2%	3%	3%	2%	5%	5%	2%	3%	0%	0%	2%	5%	0%
		0700 - 0800	200	22	47%	11%	0%	11%	7%	3%	4%	3%	2%	4%	2%	1%	1%	0%	0%	2%	6%	0%
		0800 - 0900	200	22	42%	12%	0%	12%	12%	4%	4%	3%	2%	3%	3%	0%	1%	0%	0%	2%	4%	0%
		0900 - 1000	200	22	42%	14%	0%	13%	10%	4%	4%	2%	0%	1%	2%	2%	3%	0%	0%	3%	3%	0%
		1000 - 1100	150	25	44%	15%	0%	12%	12%	5%	3%	2%	0%	1%	2%	0%	1%	0%	0%	2%	2%	0%
		1100 - 1200	150	25	41%	14%	0%	11%	12%	4%	3%	2%	0%	1%	1%	1%	2%	0%	0%	3%	5%	0%
		1200 - 1300	150	25	43%	11%	0%	9%	10%	3%	2%	2%	4%	5%	1%	1%	1%	0%	0%	3%	5%	0%
		1300 - 1400	150	25	45%	13%	0%	11%	13%	2%	3%	3%	0%	1%	2%	1%	1%	0%	0%	4%	3%	0%
		1400 - 1500	150	25	43%	13%	0%	11%	10%	3%	5%	1%	0%	1%	1%	2%	3%	0%	0%	3%	3%	0%
		1500 - 1600	200	22	41%	14%	0%	9%	11%	5%	2%	2%	3%	3%	2%	2%	3%	0%	0%	3%	3%	0%
		1600 - 1700	200	22	54%	12%	0%	7%	8%	3%	0%	3%	0%	4%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	250	20	60%	12%	0%	6%	7%	2%	0%	2%	0%	2%	1%	0%	0%	0%	0%	6%	1%	0%
		1800 - 1900	250	20	63%	11%	0%	6%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	7%	0%	0%
		1900 - 2000	150	25	57%	11%	0%	7%	6%	1%	1%	2%	0%	0%	1%	3%	6%	0%	0%	4%	1%	0%
		2000 - 2100	150	25	59%	14%	0%	9%	5%	1%	1%	3%	0%	0%	0%	1%	1%	0%	0%	5%	1%	0%
		2100 - 2200	150	25	63%	15%	0%	7%	3%	1%	0%	1%	0%	0%	1%	1%	1%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	61%	18%	0%	6%	5%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	6%	1%	0%
		2300 - 0000	100	27	53%	24%	0%	7%	5%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	5%	0%	0%
76	Ng Lau Road (EB) - L066	0000 - 0100	50	30	50%	32%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0100 - 0200	50	30	32%	44%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	32%	46%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	24%	36%	0%	8%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	31%	17%	0%	8%	8%	0%	2%	5%	2%	9%	8%	0%	5%	0%	0%	2%	3%	0%
		0700 - 0800	150	25	49%	12%	0%	12%	3%	1%	3%	3%	2%	7%	3%	0%	2%	0%	0%	1%	3%	0%
		0800 - 0900	150	25	45%	14%	0%	13%	6%	1%	3%	4%	2%	4%	4%	0%	1%	0%	0%	1%	3%	0%
		0900 - 1000	150	25	40%	15%	0%	19%	5%	1%	3%	3%	0%	1%	3%	0%	5%	0%	0%	1%	4%	0%
		1000 - 1100	100	27	41%	16%	0%	18%	7%	1%	3%	3%	0%	1%	3%	0%	2%	0%	0%	1%	4%	0%
		1100 - 1200	100	27	38%	16%	0%	16%	7%	1%	3%	3%	0%	2%	2%	0%	4%	0%	0%	1%	7%	0%
		1200 - 1300	100	27	41%	14%	0%	13%	6%	1%	2%	3%	2%	6%	2%	0%	3%	0%	0%	1%	6%	0%
		1300 - 1400	100	27	45%	16%	0%	16%	7%	0%	2%	3%	0%	1%	2%	0%	2%	0%	0%	1%	5%	0%
		1400 - 1500	150	25	39%	15%	0%	15%	6%	1%	5%	2%	0%	2%	3%	0%	7%	0%	0%	1%	4%	0%
		1500 - 1600	150	25	41%	15%	0%	13%	7%	1%	2%	2%	2%	5%	2%	0%	5%	0%	0%	1%	5%	0%
		1600 - 1700	150	25	47%	13%	0%	16%	5%	0%	1%	3%	0%	1%	5%	0%	3%	0%	0%	1%	4%	0%
		1700 - 1800	200	22	54%	14%	0%	14%	5%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	3%	5%	0%
		1800 - 1900	200	22	56%	12%	0%	14%	3%	0%	2%	2%	0%	0%	3%	0%	3%	0%	0%	3%	4%	0%
		1900 - 2000	150	25	53%	13%	0%	11%	4%	0%	1%	3%	0%	0%	1%	0%	11%	0%	0%	2%	2%	0%
		2000 - 2100	100	27	57%	17%	0%	13%	3%	0%	1%	4%	0%	0%	0%	0%	2%	0%	0%	2%	1%	0%
		2100 - 2200	100	27	61%	18%	0%	10%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		2200 - 2300	100	27	58%	20%	0%	9%	3%	0%	0%	0%	0%	0%	2%	0%	3%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	54%	30%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
77	Ng Lau Road (WB) - L067	0000 - 0100	50	30	50%	32%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	32%	40%	0%	8%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	36%	46%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	24%	30%	0%	6%	10%	0%	4%	0%	0%	4%	4%	4%	6%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	24%	19%	0%	9%	11%	1%	4%	4%	1%	5%	8%	3%	4%	0%	0%	1%	6%	0%
		0700 - 0800	150	25	41%	14%	0%	13%	6%	2%	4%	3%	1%	3%	3%	1%	1%	0%	0%	1%	7%	0%
		0800 - 0900	150	25	37%	15%	0%	14%	9%	3%	5%	3%	1%	2%	5%	0%	1%	0%	0%	1%	4%	0%
		0900 - 1000	150	25	38%	15%	0%	14%	9%	4%	5%	2%	0%	1%	2%	2%	4%	0%	0%	2%	3%	0%
		1000 - 1100	150	25	40%	15%	0%	13%	11%	5%	4%	3%	0%	1%	3%	0%	1%	0%	0%	3%	3%	0%
		1100 - 1200	150	25	39%	15%	0%	12%	11%	3%	3%	3%	0%	1%	2%	1%	3%	0%	0%	3%	5%	0%
		1200 - 1300	150	25	40%	12%	0%	9%	9%	4%	3%	3%	2%	5%	2%	1%	2%	0%	0%	4%	5%	0%
		1300 - 1400	100	27	42%	14%	0%	11%	12%	2%	3%	3%	0%	1%	2%	1%	1%	0%	0%	4%	4%	0%
		1400 - 1500	150	25	38%	13%	0%	11%	9%	3%	6%	2%	0%	1%	3%	3%	4%	0%	0%	3%	3%	0%
		1500 - 1600	150	25	39%	15%	0%	9%	11%	5%	3%	1%	1%	3%	1%	1%	4%	0%	0%	3%	3%	0%
		1600 - 1700	150	25	51%	11%	0%	7%	9%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	60%	11%	0%	7%	8%	3%	0%	3%	0%	1%	1%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	63%	11%	0%	7%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	8%	1%	0%
		1900 - 2000	150	25	53%	12%	0%	7%	6%	1%	1%	3%	0%	0%	1%	4%	7%	0%	0%	3%	2%	0%
		2000 - 2100	150	25	53%	16%	0%	10%	5%	2%	2%	4%	0%	0%	0%	1%	1%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	61%	17%	0%	7%	3%	1%	0%	2%	0%	0%	1%	1%	2%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	59%	20%	0%	7%	4%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	6%	1%	0%
		2300 - 0000	100	27	48%	28%	0%	6%	6%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
78	Ng Lau Road (EB) - L068	0000 - 0100	50	30	50%	32%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0100 - 0200	50	30	34%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	32%	46%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	38%	0%	8%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	0%	0%
		0600 - 0700	100	27	29%	17%	0%	8%	11%	0%	2%	5%	2%	9%	8%	0%	5%	0%	0%	2%	2%	0%
		0700 - 0800	150	25	50%	12%	0%	12%	5%	1%	2%	3%	2%	7%	3%	0%	2%	0%	0%	1%	1%	0%
		0800 - 0900	150	25	46%	14%	0%	13%	9%	1%	2%	4%	2%	4%	4%	0%	1%	0%	0%	1%	1%	0%
		0900 - 1000	150	25	40%	16%	0%	20%	6%	1%	2%	3%	0%	1%	3%	0%	5%	0%	0%	1%	3%	0%
		1000 - 1100	100	27	41%	17%	0%	19%	8%	1%	1%	3%	0%	1%	3%	0%	2%	0%	0%	1%	3%	0%
		1100 - 1200	100	27	40%	16%	0%	16%	8%	1%	1%	3%	0%	2%	2%	0%	4%	0%	0%	1%	6%	0%
		1200 - 1300	100	27	41%	14%	0%	13%	7%	1%	1%	3%	2%	6%	2%	0%	3%	0%	0%	2%	5%	0%
		1300 - 1400	100	27	44%	16%	0%	17%	9%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	2%	3%	0%
		1400 - 1500	150	25	41%	15%	0%	17%	7%	1%	2%	2%	0%	2%	3%	0%	7%	0%	0%	2%	3%	0%
		1500 - 1600	150	25	40%	15%	0%	15%	7%	1%	1%	2%	2%	5%	2%	0%	5%	0%	0%	2%	3%	0%
		1600 - 1700	150	25	47%	13%	0%	17%	5%	0%	0%	3%	0%	1%	5%	0%	3%	0%	0%	2%	4%	0%
		1700 - 1800	200	22	53%	14%	0%	15%	5%	0%	0%	3%	0%	1%	2%	0%	2%	0%	0%	3%	5%	0%
		1800 - 1900	200	22	57%	12%	0%	14%	3%	0%	0%	2%	0%	0%	3%	0%	3%	0%	0%	3%	4%	0%
		1900 - 2000	150	25	54%	13%	0%	11%	4%	0%	0%	3%	0%	0%	1%	0%	11%	0%	0%	2%	2%	0%
		2000 - 2100	100	27	57%	16%	0%	14%	3%	0%	1%	4%	0%	0%	0%	0%	2%	0%	0%	2%	1%	0%
		2100 - 2200	100	27	61%	18%	0%	11%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	2%	1%	0%
		2200 - 2300	100	27	58%	20%	0%	9%	3%	0%	0%	0%	0%	0%	2%	0%	3%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	52%	30%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
79	Ng Lau Road (WB) - L069	0000 - 0100	50	30	50%	32%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	32%	44%	0%	8%	4%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	48%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	6%	6%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	22%	28%	0%	8%	10%	0%	4%	4%	0%	4%	0%	4%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	25%	20%	0%	9%	9%	1%	4%	4%	0%	6%	7%	3%	4%	0%	0%	1%	7%	0%
		0700 - 0800	150	25	41%	15%	0%	14%	4%	1%	5%	3%	0%	4%	3%	1%	1%	0%	0%	1%	7%	0%
		0800 - 0900	150	25	36%	17%	0%	15%	7%	3%	5%	4%	0%	3%	4%	0%	1%	0%	0%	1%	5%	0%
		0900 - 1000	150	25	39%	15%	0%	14%	7%	3%	5%	3%	0%	1%	1%	3%	4%	0%	0%	3%	3%	0%
		1000 - 1100	150	25	37%	16%	0%	14%	10%	4%	4%	3%	0%	1%	3%	0%	1%	0%	0%	2%	3%	0%
		1100 - 1200	150	25	38%	15%	0%	12%	10%	3%	4%	3%	0%	1%	1%	1%	3%	0%	0%	3%	6%	0%
		1200 - 1300	100	27	43%	13%	0%	9%	8%	3%	3%	3%	1%	5%	1%	1%	2%	0%	0%	3%	5%	0%
		1300 - 1400	100	27	43%	15%	0%	12%	10%	1%	3%	3%	0%	1%	2%	1%	1%	0%	0%	4%	4%	0%
		1400 - 1500	150	25	38%	14%	0%	12%	8%	3%	7%	2%	0%	1%	2%	3%	5%	0%	0%	3%	4%	0%
		1500 - 1600	150	25	41%	15%	0%	10%	9%	3%	3%	2%	1%	3%	2%	2%	4%	0%	0%	3%	3%	0%
		1600 - 1700	150	25	53%	11%	0%	7%	8%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	60%	11%	0%	7%	7%	2%	0%	3%	0%	2%	2%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	63%	10%	0%	7%	5%	1%	0%	2%	0%	0%	2%	2%	2%	0%	0%	7%	1%	0%
		1900 - 2000	150	25	53%	11%	0%	8%	5%	1%	1%	3%	0%	0%	1%	5%	8%	0%	0%	3%	2%	0%
		2000 - 2100	100	27	56%	16%	0%	10%	4%	1%	2%	4%	0%	0%	0%	1%	1%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	59%	17%	0%	7%	3%	1%	0%	2%	0%	0%	1%	1%	2%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	55%	20%	0%	8%	3%	0%	0%	2%	0%	0%	2%	0%	2%	0%	0%	6%	2%	0%
		2300 - 0000	50	30	50%	28%	0%	6%	4%	0%	2%	2%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
80	Unnamed Road (NB) - L070	0000 - 0100	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	34%	0%
		0700 - 0800	50	30	58%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	34%	0%
		0800 - 0900	50	30	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	30%	0%
		0900 - 1000	50	30	52%	0%	0%	16%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	16%	0%
		1000 - 1100	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	52%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	18%	0%
		1200 - 1300	50	30	52%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	18%	0%
		1300 - 1400	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1400 - 1500	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1500 - 1600	50	30	60%	0%	0%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	16%	0%
		1600 - 1700	50	30	64%	0%	0%	18%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1700 - 1800	50	30	72%	0%	0%	16%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	50	30	72%	0%	0%	14%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1900 - 2000	50	30	70%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		2000 - 2100	50	30	80%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	76%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		2200 - 2300	50	30	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
81	Unnamed Road (SB) - L071	0000 - 0100	50	30	58%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		0100 - 0200	50	30	48%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	0%	0%	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	6%	48%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	56%	0%	0%	8%	24%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	50%	0%	0%	6%	34%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	48%	0%	0%	26%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	46%	0%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	46%	0%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	50%	0%	0%	16%	16%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	52%	0%	0%	18%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	52%	0%	0%	24%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	48%	0%	0%	16%	20%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	62%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1700 - 1800	50	30	64%	0%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1800 - 1900	50	30	66%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1900 - 2000	50	30	70%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	64%	0%	0%	18%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	76%	0%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2200 - 2300	50	30	70%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2300 - 0000	50	30	54%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
82	Access road (SB) - L072	0000 - 0100	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	42%	0%	0%	0%	0%	10%	0%	0%	0%	10%	0%	0%	10%	0%	0%	10%	18%	0%
		0700 - 0800	50	30	56%	0%	0%	0%	0%	12%	4%	0%	0%	4%	0%	0%	4%	0%	0%	4%	16%	0%
		0800 - 0900	50	30	60%	0%	0%	0%	0%	16%	4%	0%	0%	4%	0%	0%	0%	0%	0%	4%	12%	0%
		0900 - 1000	50	30	32%	14%	0%	0%	0%	14%	6%	0%	0%	0%	0%	0%	14%	0%	0%	6%	14%	0%
		1000 - 1100	50	30	40%	10%	0%	0%	0%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	8%	0%	0%	8%	16%	0%
		1200 - 1300	50	30	28%	8%	0%	0%	0%	16%	8%	0%	0%	8%	0%	0%	8%	0%	0%	8%	16%	0%
		1300 - 1400	50	30	40%	12%	0%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1500 - 1600	50	30	34%	6%	0%	0%	0%	18%	6%	0%	0%	6%	0%	0%	12%	0%	0%	6%	12%	0%
		1600 - 1700	50	30	0%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1700 - 1800	50	30	0%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1800 - 1900	50	30	0%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1900 - 2000	50	30	50%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	8%	8%	0%
		2000 - 2100	50	30	64%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	52%	16%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	8%	0%
		2200 - 2300	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
83	Access road (NB) - L073	0000 - 0100	50	30	50%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	0%	48%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0700 - 0800	50	30	14%	44%	0%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0800 - 0900	50	30	12%	50%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0900 - 1000	50	30	52%	18%	0%	6%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1000 - 1100	50	30	52%	16%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	46%	14%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1200 - 1300	50	30	46%	14%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1300 - 1400	50	30	52%	16%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1400 - 1500	50	30	48%	14%	0%	8%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	54%	14%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	68%	8%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		1700 - 1800	50	30	72%	6%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		1800 - 1900	50	30	74%	6%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		1900 - 2000	50	30	68%	14%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	62%	14%	0%	6%	6%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	68%	20%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2200 - 2300	50	30	66%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	58%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
84	Ng Lau Road (EB) - L074	0000 - 0100	50	30	48%	32%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	34%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	34%	48%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	32%	50%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	42%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	34%	0%	12%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	0%	0%
		0600 - 0700	100	27	28%	22%	0%	8%	11%	0%	0%	5%	2%	8%	8%	0%	5%	0%	0%	3%	0%	0%
		0700 - 0800	150	25	47%	15%	0%	13%	5%	0%	1%	3%	2%	6%	3%	0%	2%	0%	0%	3%	0%	0%
		0800 - 0900	150	25	40%	17%	0%	14%	9%	0%	1%	5%	2%	5%	5%	0%	1%	0%	0%	3%	0%	0%
		0900 - 1000	150	25	43%	16%	0%	20%	5%	0%	1%	3%	0%	1%	3%	0%	5%	0%	0%	1%	3%	0%
		1000 - 1100	150	25	41%	17%	0%	19%	7%	0%	1%	3%	0%	1%	3%	0%	2%	0%	0%	2%	3%	0%
		1100 - 1200	150	25	41%	17%	0%	17%	7%	0%	1%	3%	0%	2%	2%	0%	4%	0%	0%	2%	5%	0%
		1200 - 1300	150	25	42%	15%	0%	13%	7%	0%	1%	3%	2%	6%	2%	0%	3%	0%	0%	2%	5%	0%
		1300 - 1400	100	27	45%	16%	0%	16%	8%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	3%	3%	0%
		1400 - 1500	150	25	42%	15%	0%	17%	7%	0%	1%	2%	0%	2%	3%	0%	7%	0%	0%	2%	3%	0%
		1500 - 1600	150	25	40%	17%	0%	15%	7%	0%	1%	2%	2%	4%	2%	0%	5%	0%	0%	2%	3%	0%
		1600 - 1700	200	22	51%	13%	0%	16%	4%	0%	0%	3%	0%	1%	4%	0%	3%	0%	0%	2%	4%	0%
		1700 - 1800	200	22	58%	12%	0%	14%	4%	0%	0%	2%	0%	1%	2%	0%	1%	0%	0%	3%	5%	0%
		1800 - 1900	200	22	61%	11%	0%	14%	3%	0%	0%	2%	0%	0%	3%	0%	2%	0%	0%	3%	3%	0%
		1900 - 2000	150	25	55%	13%	0%	11%	3%	0%	0%	3%	0%	0%	1%	0%	9%	0%	0%	3%	2%	0%
		2000 - 2100	100	27	56%	17%	0%	14%	3%	0%	0%	4%	0%	0%	0%	0%	2%	0%	0%	3%	1%	0%
		2100 - 2200	150	25	61%	18%	0%	11%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	3%	1%	0%
		2200 - 2300	100	27	57%	21%	0%	10%	3%	0%	0%	0%	0%	0%	1%	0%	3%	0%	0%	4%	1%	0%
		2300 - 0000	100	27	51%	29%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
85	Ng Lau Road (WB) - L075	0000 - 0100	50	30	46%	32%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	30%	42%	0%	8%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	36%	46%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	28%	36%	0%	8%	8%	0%	0%	0%	0%	0%	0%	4%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	27%	19%	0%	8%	8%	3%	3%	4%	0%	4%	7%	3%	5%	0%	0%	1%	8%	0%
		0700 - 0800	150	25	42%	13%	0%	13%	4%	4%	3%	3%	0%	3%	2%	1%	2%	0%	0%	1%	9%	0%
		0800 - 0900	150	25	38%	15%	0%	14%	6%	5%	4%	4%	0%	2%	4%	0%	1%	0%	0%	1%	6%	0%
		0900 - 1000	150	25	39%	15%	0%	13%	6%	5%	3%	3%	0%	1%	1%	3%	5%	0%	0%	3%	4%	0%
		1000 - 1100	150	25	39%	17%	0%	13%	8%	5%	3%	3%	0%	1%	3%	0%	2%	0%	0%	3%	4%	0%
		1100 - 1200	150	25	39%	16%	0%	11%	8%	5%	3%	3%	0%	1%	1%	1%	4%	0%	0%	3%	7%	0%
		1200 - 1300	150	25	41%	14%	0%	9%	7%	4%	2%	3%	1%	4%	1%	1%	3%	0%	0%	4%	7%	0%
		1300 - 1400	100	27	43%	16%	0%	12%	8%	2%	2%	3%	0%	0%	2%	1%	2%	0%	0%	4%	5%	0%
		1400 - 1500	150	25	38%	14%	0%	11%	6%	5%	5%	2%	0%	1%	2%	3%	6%	0%	0%	3%	5%	0%
		1500 - 1600	150	25	41%	15%	0%	10%	7%	6%	1%	1%	1%	3%	1%	1%	5%	0%	0%	3%	5%	0%
		1600 - 1700	150	25	52%	13%	0%	7%	7%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	59%	13%	0%	7%	6%	2%	0%	3%	0%	2%	2%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	62%	12%	0%	7%	4%	1%	0%	2%	0%	0%	2%	2%	2%	0%	0%	8%	1%	0%
		1900 - 2000	150	25	53%	12%	0%	7%	4%	1%	1%	3%	0%	0%	1%	4%	9%	0%	0%	3%	3%	0%
		2000 - 2100	100	27	56%	16%	0%	9%	4%	2%	1%	4%	0%	0%	0%	1%	2%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	59%	17%	0%	7%	2%	2%	0%	2%	0%	0%	1%	1%	2%	0%	0%	5%	2%	0%
		2200 - 2300	100	27	58%	20%	0%	7%	3%	1%	0%	0%	0%	0%	1%	0%	3%	0%	0%	6%	1%	0%
		2300 - 0000	50	30	52%	28%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
86	Access road (EB) - L076	0000 - 0100	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	44%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	18%	18%	0%
		0700 - 0800	50	30	60%	0%	0%	0%	0%	14%	4%	0%	0%	0%	0%	0%	4%	0%	0%	4%	14%	0%
		0800 - 0900	50	30	58%	0%	0%	0%	0%	20%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	10%	0%
		0900 - 1000	50	30	36%	16%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	0%	8%	0%
		1000 - 1100	50	30	40%	10%	0%	0%	0%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	8%	0%	0%	8%	16%	0%
		1200 - 1300	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	8%	0%	0%	8%	16%	0%
		1300 - 1400	50	30	40%	12%	0%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1500 - 1600	50	30	28%	8%	0%	0%	0%	24%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1600 - 1700	50	30	0%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1700 - 1800	50	30	0%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	0%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	42%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%	10%	10%	0%
		2000 - 2100	50	30	64%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	52%	18%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
87	Access road (WB) - L077	0000 - 0100	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0700 - 0800	50	30	0%	26%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		0800 - 0900	50	30	0%	26%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		0900 - 1000	50	30	46%	8%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	14%	8%	0%
		1000 - 1100	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1200 - 1300	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1300 - 1400	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1400 - 1500	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1500 - 1600	50	30	60%	8%	0%	0%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1600 - 1700	50	30	68%	4%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1700 - 1800	50	30	66%	4%	0%	4%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%
		1800 - 1900	50	30	68%	4%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%
		1900 - 2000	50	30	68%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2000 - 2100	50	30	68%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2100 - 2200	50	30	76%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2200 - 2300	50	30	62%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2300 - 0000	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
88	Ng Lau Road (NB) - L078	0000 - 0100	50	30	46%	32%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	34%	44%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	48%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	30%	52%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	42%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	32%	0%	10%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	24%	22%	0%	8%	11%	0%	0%	5%	2%	8%	10%	0%	5%	0%	0%	3%	2%	0%
		0700 - 0800	150	25	41%	17%	0%	14%	5%	0%	1%	4%	2%	7%	4%	0%	2%	0%	0%	3%	1%	0%
		0800 - 0900	150	25	37%	19%	0%	14%	9%	0%	1%	5%	2%	5%	6%	0%	1%	0%	0%	3%	1%	0%
		0900 - 1000	150	25	43%	16%	0%	19%	5%	0%	1%	2%	0%	1%	2%	0%	5%	0%	0%	2%	4%	0%
		1000 - 1100	150	25	43%	17%	0%	18%	7%	0%	1%	3%	0%	1%	3%	0%	2%	0%	0%	3%	3%	0%
		1100 - 1200	150	25	41%	17%	0%	16%	7%	0%	1%	3%	0%	2%	2%	0%	3%	0%	0%	3%	6%	0%
		1200 - 1300	150	25	43%	13%	0%	13%	7%	0%	1%	3%	2%	5%	2%	0%	3%	0%	0%	3%	5%	0%
		1300 - 1400	150	25	44%	15%	0%	16%	7%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	4%	4%	0%
		1400 - 1500	150	25	43%	15%	0%	16%	6%	0%	1%	2%	0%	2%	3%	0%	6%	0%	0%	3%	3%	0%
		1500 - 1600	150	25	44%	17%	0%	14%	6%	0%	1%	1%	1%	4%	1%	0%	5%	0%	0%	2%	4%	0%
		1600 - 1700	200	22	54%	12%	0%	15%	4%	0%	0%	3%	0%	1%	4%	0%	3%	0%	0%	3%	4%	0%
		1700 - 1800	250	20	59%	11%	0%	12%	3%	0%	0%	2%	0%	0%	2%	0%	1%	0%	0%	5%	5%	0%
		1800 - 1900	250	20	61%	10%	0%	12%	2%	0%	0%	2%	0%	0%	2%	0%	2%	0%	0%	5%	3%	0%
		1900 - 2000	150	25	57%	13%	0%	11%	3%	0%	0%	3%	0%	0%	1%	0%	9%	0%	0%	3%	1%	0%
		2000 - 2100	150	25	57%	17%	0%	13%	3%	0%	0%	4%	0%	0%	0%	0%	2%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	63%	17%	0%	10%	1%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	4%	1%	0%
		2200 - 2300	100	27	57%	21%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	3%	0%	0%	5%	1%	0%
		2300 - 0000	100	27	51%	28%	0%	9%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
89	Ng Lau Road (SB) - L079	0000 - 0100	50	30	46%	32%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	32%	42%	0%	6%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	32%	48%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0300 - 0400	50	30	26%	44%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	4%	12%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	29%	16%	0%	7%	7%	5%	2%	4%	0%	4%	6%	2%	6%	0%	0%	2%	10%	0%
		0700 - 0800	150	25	44%	11%	0%	11%	3%	5%	3%	3%	0%	3%	2%	1%	3%	0%	0%	2%	10%	0%
		0800 - 0900	150	25	41%	13%	0%	13%	5%	7%	3%	3%	0%	2%	3%	0%	1%	0%	0%	2%	7%	0%
		0900 - 1000	150	25	39%	15%	0%	13%	5%	6%	3%	2%	0%	1%	1%	2%	6%	0%	0%	2%	5%	0%
		1000 - 1100	150	25	39%	17%	0%	13%	6%	7%	3%	3%	0%	1%	3%	0%	2%	0%	0%	3%	5%	0%
		1100 - 1200	150	25	38%	17%	0%	11%	6%	6%	3%	3%	0%	1%	1%	1%	4%	0%	0%	3%	9%	0%
		1200 - 1300	150	25	41%	14%	0%	8%	5%	5%	2%	3%	1%	4%	1%	1%	4%	0%	0%	4%	7%	0%
		1300 - 1400	100	27	43%	16%	0%	11%	7%	3%	2%	3%	0%	0%	2%	1%	2%	0%	0%	4%	6%	0%
		1400 - 1500	150	25	37%	14%	0%	11%	5%	6%	4%	2%	0%	1%	2%	3%	7%	0%	0%	3%	5%	0%
		1500 - 1600	150	25	41%	15%	0%	9%	6%	7%	1%	1%	1%	2%	1%	1%	6%	0%	0%	2%	5%	0%
		1600 - 1700	150	25	51%	16%	0%	7%	5%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	59%	16%	0%	7%	5%	2%	0%	3%	0%	1%	1%	1%	1%	0%	0%	6%	1%	0%
		1800 - 1900	200	22	62%	15%	0%	7%	3%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	7%	1%	0%
		1900 - 2000	150	25	50%	13%	0%	7%	3%	1%	1%	3%	0%	0%	1%	4%	11%	0%	0%	3%	3%	0%
		2000 - 2100	150	25	55%	17%	0%	9%	3%	3%	1%	4%	0%	0%	0%	1%	2%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	59%	18%	0%	7%	2%	2%	0%	2%	0%	0%	1%	1%	3%	0%	0%	4%	2%	0%
		2200 - 2300	100	27	57%	21%	0%	7%	3%	1%	0%	0%	0%	0%	1%	0%	3%	0%	0%	6%	1%	0%
		2300 - 0000	100	27	51%	29%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
90	Ng Lau Road (SB) - L080	0000 - 0100	50	30	48%	32%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	32%	44%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	30%	40%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	26%	44%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	24%	32%	0%	8%	12%	0%	0%	0%	0%	0%	0%	4%	12%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	25%	13%	0%	8%	9%	7%	3%	4%	0%	4%	4%	3%	7%	0%	0%	3%	10%	0%
		0700 - 0800	150	25	42%	9%	0%	11%	4%	7%	3%	3%	0%	3%	1%	1%	3%	0%	0%	2%	11%	0%
		0800 - 0900	150	25	39%	11%	0%	12%	7%	10%	3%	3%	0%	2%	3%	0%	1%	0%	0%	2%	7%	0%
		0900 - 1000	150	25	37%	14%	0%	11%	7%	9%	3%	2%	0%	1%	1%	2%	6%	0%	0%	1%	5%	0%
		1000 - 1100	150	25	37%	15%	0%	11%	9%	11%	3%	3%	0%	1%	2%	0%	2%	0%	0%	2%	5%	0%
		1100 - 1200	150	25	34%	15%	0%	10%	9%	8%	3%	3%	0%	1%	1%	1%	5%	0%	0%	2%	10%	0%
		1200 - 1300	150	25	35%	13%	0%	8%	8%	8%	2%	3%	1%	4%	1%	1%	4%	0%	0%	3%	9%	0%
		1300 - 1400	100	27	42%	15%	0%	11%	10%	4%	2%	3%	0%	0%	1%	1%	2%	0%	0%	3%	6%	0%
		1400 - 1500	150	25	34%	13%	0%	9%	8%	9%	4%	2%	0%	1%	2%	3%	8%	0%	0%	3%	5%	0%
		1500 - 1600	150	25	37%	13%	0%	9%	8%	10%	1%	1%	1%	3%	1%	1%	6%	0%	0%	3%	6%	0%
		1600 - 1700	150	25	49%	15%	0%	7%	8%	5%	0%	3%	0%	3%	3%	2%	2%	0%	0%	3%	1%	0%
		1700 - 1800	150	25	57%	15%	0%	6%	7%	3%	0%	3%	0%	1%	1%	1%	1%	0%	0%	5%	1%	0%
		1800 - 1900	150	25	61%	14%	0%	6%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	5%	1%	0%
		1900 - 2000	150	25	50%	11%	0%	7%	4%	2%	1%	3%	0%	0%	1%	4%	12%	0%	0%	3%	3%	0%
		2000 - 2100	100	27	55%	16%	0%	8%	4%	4%	1%	4%	0%	0%	0%	1%	2%	0%	0%	3%	2%	0%
		2100 - 2200	150	25	57%	17%	0%	7%	3%	3%	0%	2%	0%	0%	1%	1%	3%	0%	0%	4%	2%	0%
		2200 - 2300	100	27	57%	20%	0%	6%	3%	2%	0%	0%	0%	0%	2%	0%	3%	0%	0%	5%	2%	0%
		2300 - 0000	50	30	54%	28%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	0%	0%
91	Ng Lau Road (NB) - L081	0000 - 0100	50	30	44%	32%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	30%	46%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	36%	40%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	24%	38%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	4%	4%	0%
		0600 - 0700	50	30	26%	22%	0%	8%	10%	0%	0%	6%	2%	6%	10%	0%	6%	0%	0%	2%	2%	0%
		0700 - 0800	100	27	38%	16%	0%	14%	6%	0%	0%	6%	3%	6%	4%	0%	3%	0%	0%	3%	1%	0%
		0800 - 0900	100	27	33%	18%	0%	14%	9%	0%	0%	7%	3%	4%	7%	0%	1%	0%	0%	3%	1%	0%
		0900 - 1000	150	25	40%	16%	0%	19%	7%	0%	0%	3%	0%	1%	2%	0%	6%	0%	0%	2%	4%	0%
		1000 - 1100	100	27	41%	17%	0%	17%	8%	0%	0%	4%	0%	1%	4%	0%	2%	0%	0%	2%	4%	0%
		1100 - 1200	100	27	40%	17%	0%	16%	8%	0%	0%	3%	0%	1%	1%	0%	5%	0%	0%	2%	7%	0%
		1200 - 1300	100	27	43%	15%	0%	12%	7%	0%	0%	4%	2%	4%	1%	0%	4%	0%	0%	2%	6%	0%
		1300 - 1400	100	27	41%	17%	0%	15%	9%	0%	0%	4%	0%	0%	3%	0%	3%	0%	0%	3%	5%	0%
		1400 - 1500	100	27	41%	16%	0%	16%	7%	0%	0%	2%	0%	1%	2%	0%	8%	0%	0%	2%	5%	0%
		1500 - 1600	100	27	42%	16%	0%	13%	8%	0%	0%	2%	2%	3%	2%	0%	6%	0%	0%	2%	4%	0%
		1600 - 1700	200	22	49%	13%	0%	15%	6%	0%	0%	4%	0%	2%	4%	0%	4%	0%	0%	2%	5%	0%
		1700 - 1800	200	22	57%	12%	0%	13%	5%	0%	0%	3%	0%	1%	1%	0%	1%	0%	0%	4%	6%	0%
		1800 - 1900	200	22	60%	11%	0%	12%	4%	0%	0%	2%	0%	0%	2%	0%	3%	0%	0%	4%	4%	0%
		1900 - 2000	100	27	54%	12%	0%	10%	4%	0%	0%	3%	0%	0%	1%	0%	11%	0%	0%	3%	2%	0%
		2000 - 2100	100	27	54%	17%	0%	13%	4%	0%	0%	5%	0%	0%	0%	0%	2%	0%	0%	4%	1%	0%
		2100 - 2200	100	27	61%	18%	0%	10%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	3%	1%	0%
		2200 - 2300	100	27	57%	21%	0%	9%	3%	0%	0%	0%	0%	0%	2%	0%	3%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	52%	30%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	0%	0%
92	San Hing Road (NB) - L082	0000 - 0100	50	30	52%	16%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	44%	22%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0200 - 0300	50	30	36%	26%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0400 - 0500	50	30	44%	28%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0500 - 0600	50	30	30%	20%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0600 - 0700	50	30	36%	14%	0%	4%	26%	4%	4%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	100	27	54%	10%	0%	6%	12%	4%	4%	0%	0%	8%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	100	27	46%	11%	0%	6%	19%	6%	4%	0%	0%	6%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	48%	8%	0%	8%	18%	6%	4%	0%	0%	0%	2%	0%	0%	0%	0%	6%	0%	0%
		1000 - 1100	50	30	44%	10%	0%	8%	22%	8%	2%	0%	0%	0%	2%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	46%	10%	0%	8%	22%	4%	2%	0%	0%	2%	2%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	44%	8%	0%	4%	20%	4%	2%	0%	0%	8%	2%	0%	0%	0%	0%	8%	0%	0%
		1300 - 1400	50	30	46%	8%	0%	8%	24%	2%	2%	0%	0%	0%	2%	0%	0%	0%	0%	8%	0%	0%
		1400 - 1500	50	30	42%	8%	0%	8%	18%	8%	4%	0%	0%	2%	2%	0%	0%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	46%	8%	0%	6%	20%	6%	2%	0%	0%	4%	2%	0%	0%	0%	0%	6%	0%	0%
		1600 - 1700	100	27	49%	5%	0%	7%	16%	5%	0%	0%	0%	0%	8%	0%	0%	0%	0%	10%	0%	0%
		1700 - 1800	100	27	56%	4%	0%	6%	13%	3%	0%	0%	0%	0%	3%	0%	0%	0%	0%	15%	0%	0%
		1800 - 1900	100	27	59%	4%	0%	6%	9%	2%	0%	0%	0%	0%	4%	0%	0%	0%	0%	16%	0%	0%
		1900 - 2000	50	30	66%	8%	0%	4%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	64%	8%	0%	6%	10%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	66%	10%	0%	4%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	64%	12%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	58%	16%	0%	6%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
93	San Hing Road (SB) - L083	0000 - 0100	50	30	50%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	20%	40%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0600 - 0700	50	30	44%	18%	0%	10%	10%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	50	30	60%	14%	0%	14%	4%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	52%	16%	0%	12%	8%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	48%	18%	0%	14%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	48%	16%	0%	12%	12%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	52%	18%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	52%	18%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	52%	18%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	54%	16%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	52%	16%	0%	10%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	58%	14%	0%	8%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1700 - 1800	50	30	60%	12%	0%	6%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1800 - 1900	50	30	62%	12%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1900 - 2000	50	30	62%	14%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	58%	16%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	66%	18%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	58%	18%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	50%	26%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
94	San Tat Lane (EB) - L084	0000 - 0100	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	50%	10%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	10%	0%
		0700 - 0800	50	30	64%	4%	0%	8%	0%	12%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0800 - 0900	50	30	62%	4%	0%	8%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0900 - 1000	50	30	48%	6%	0%	10%	6%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	60%	0%	0%	8%	8%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	46%	0%	0%	8%	8%	14%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	8%	0%
		1200 - 1300	50	30	46%	0%	0%	8%	8%	14%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	8%	0%
		1300 - 1400	50	30	60%	0%	0%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	54%	0%	0%	6%	6%	14%	0%	0%	0%	0%	0%	0%	14%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	52%	0%	0%	6%	6%	18%	0%	0%	0%	0%	0%	0%	12%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	60%	0%	0%	6%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1700 - 1800	50	30	58%	0%	0%	6%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	62%	0%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	60%	0%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	68%	0%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2100 - 2200	50	30	64%	6%	0%	6%	0%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	78%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2300 - 0000	50	30	80%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
95	San Tat Lane (WB) - L085	0000 - 0100	50	30	44%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%	20%	0%	0%
		0600 - 0700	50	30	28%	24%	0%	8%	0%	0%	0%	0%	0%	0%	16%	0%	8%	0%	0%	16%	0%	0%
		0700 - 0800	50	30	56%	18%	0%	14%	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	50%	22%	0%	14%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	42%	20%	0%	20%	4%	4%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	44%	16%	0%	16%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	44%	16%	0%	16%	6%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	42%	16%	0%	12%	6%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	12%	0%	0%
		1300 - 1400	50	30	52%	18%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1400 - 1500	50	30	36%	16%	0%	16%	6%	6%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		1500 - 1600	50	30	44%	14%	0%	14%	4%	4%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		1600 - 1700	50	30	56%	14%	0%	14%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1700 - 1800	50	30	60%	12%	0%	12%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	64%	12%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	52%	14%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	58%	18%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	58%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	56%	22%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2300 - 0000	50	30	50%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
96	San Hing Road (NB) - L086	0000 - 0100	50	30	40%	36%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0200 - 0300	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0400 - 0500	50	30	38%	38%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	26%	34%	0%	8%	16%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		0600 - 0700	50	30	30%	24%	0%	4%	20%	0%	2%	0%	0%	4%	0%	0%	8%	0%	0%	8%	0%	0%
		0700 - 0800	100	27	47%	20%	0%	8%	11%	0%	3%	0%	0%	3%	0%	0%	3%	0%	0%	5%	0%	0%
		0800 - 0900	100	27	42%	22%	0%	8%	16%	0%	3%	0%	0%	2%	0%	0%	2%	0%	0%	5%	0%	0%
		0900 - 1000	100	27	38%	16%	0%	11%	13%	7%	4%	0%	0%	0%	4%	0%	5%	0%	0%	2%	0%	0%
		1000 - 1100	50	30	40%	16%	0%	10%	14%	8%	2%	0%	0%	0%	4%	0%	2%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	40%	18%	0%	8%	16%	6%	2%	0%	0%	0%	2%	0%	4%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	44%	16%	0%	8%	14%	8%	2%	0%	0%	2%	2%	0%	2%	0%	0%	2%	0%	0%
		1300 - 1400	50	30	44%	18%	0%	10%	18%	2%	2%	0%	0%	0%	2%	0%	2%	0%	0%	2%	0%	0%
		1400 - 1500	50	30	40%	16%	0%	10%	12%	6%	4%	0%	0%	0%	4%	0%	6%	0%	0%	2%	0%	0%
		1500 - 1600	100	27	38%	17%	0%	8%	15%	8%	2%	0%	0%	2%	2%	0%	6%	0%	0%	2%	0%	0%
		1600 - 1700	100	27	44%	9%	0%	9%	9%	12%	0%	0%	0%	0%	15%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	59%	8%	0%	8%	8%	8%	0%	0%	0%	0%	7%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	100	27	60%	8%	0%	8%	7%	3%	0%	0%	0%	0%	12%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	54%	14%	0%	6%	8%	2%	0%	0%	0%	0%	2%	0%	12%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	56%	20%	0%	8%	8%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	62%	20%	0%	6%	4%	2%	0%	0%	0%	0%	2%	0%	2%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	54%	22%	0%	6%	6%	0%	0%	0%	0%	0%	4%	0%	4%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	46%	30%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
97	San Hing Road (SB) - L087	0000 - 0100	50	30	62%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	36%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	54%	16%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	0%	6%	0%
		0700 - 0800	50	30	68%	10%	0%	6%	2%	8%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		0800 - 0900	50	30	62%	12%	0%	6%	6%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0900 - 1000	50	30	48%	12%	0%	8%	8%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	58%	10%	0%	6%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	54%	10%	0%	4%	10%	10%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		1200 - 1300	50	30	54%	10%	0%	4%	10%	10%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		1300 - 1400	50	30	58%	12%	0%	6%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	52%	10%	0%	4%	10%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	56%	8%	0%	4%	8%	12%	0%	0%	0%	0%	0%	0%	8%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	60%	6%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	62%	4%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1800 - 1900	50	30	66%	4%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1900 - 2000	50	30	64%	8%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	68%	10%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	64%	12%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2300 - 0000	50	30	70%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
98	Road S1 (NB) - L088	0000 - 0100	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0100 - 0200	50	30	68%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	74%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	66%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	74%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	74%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	72%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	78%	2%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	50	30	76%	2%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	64%	2%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	64%	4%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1100 - 1200	50	30	66%	4%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1200 - 1300	50	30	68%	4%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	50	30	66%	4%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	66%	2%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	50	30	70%	2%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	68%	2%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	73%	2%	0%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	100	27	74%	2%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	80%	2%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	78%	2%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	82%	2%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	80%	4%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	82%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
99	Road S1 (SB) - L089	0000 - 0100	50	30	72%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	72%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	66%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	58%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	66%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	60%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	100	27	72%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0700 - 0800	150	25	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	150	25	75%	5%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	100	27	68%	6%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1000 - 1100	100	27	69%	7%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	71%	7%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	100	27	75%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1300 - 1400	100	27	73%	6%	0%	19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1400 - 1500	100	27	72%	5%	0%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	100	27	73%	7%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	74%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	100	27	84%	4%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		2000 - 2100	100	27	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	81%	5%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2200 - 2300	50	30	84%	6%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	76%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
100	San Hing Road (WB) - L090	0000 - 0100	50	30	62%	18%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	42%	28%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	48%	28%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	40%	30%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0400 - 0500	50	30	50%	26%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	44%	26%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	6%	0%	0%
		0600 - 0700	100	27	57%	14%	0%	10%	9%	0%	1%	0%	0%	1%	3%	0%	1%	0%	0%	4%	0%	0%
		0700 - 0800	200	22	70%	9%	0%	13%	3%	0%	2%	0%	0%	1%	1%	0%	1%	0%	0%	3%	0%	0%
		0800 - 0900	200	22	65%	10%	0%	15%	5%	0%	2%	0%	0%	1%	2%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	100	27	58%	9%	0%	19%	5%	2%	2%	0%	0%	0%	1%	0%	2%	0%	0%	2%	0%	0%
		1000 - 1100	100	27	59%	10%	0%	19%	6%	1%	1%	0%	0%	0%	1%	0%	0%	0%	0%	3%	0%	0%
		1100 - 1200	100	27	60%	10%	0%	17%	6%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	3%	0%	0%
		1200 - 1300	100	27	59%	9%	0%	13%	6%	2%	2%	0%	0%	2%	2%	0%	2%	0%	0%	3%	0%	0%
		1300 - 1400	100	27	60%	9%	0%	16%	6%	2%	2%	0%	0%	0%	2%	0%	0%	0%	0%	3%	0%	0%
		1400 - 1500	100	27	58%	9%	0%	17%	5%	1%	3%	0%	0%	0%	1%	0%	3%	0%	0%	3%	0%	0%
		1500 - 1600	100	27	61%	10%	0%	15%	5%	2%	1%	0%	0%	1%	1%	0%	2%	0%	0%	2%	0%	0%
		1600 - 1700	100	27	61%	6%	0%	15%	4%	6%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	100	27	69%	5%	0%	13%	3%	3%	0%	0%	0%	0%	2%	0%	0%	0%	0%	5%	0%	0%
		1800 - 1900	100	27	70%	5%	0%	13%	2%	2%	0%	0%	0%	0%	3%	0%	0%	0%	0%	5%	0%	0%
		1900 - 2000	100	27	72%	7%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		2000 - 2100	100	27	70%	9%	0%	12%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2100 - 2200	100	27	77%	9%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2200 - 2300	100	27	74%	11%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	68%	16%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
101	San Hing Road (EB) - L091	0000 - 0100	50	30	62%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	36%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	46%	12%	0%	6%	6%	6%	0%	0%	0%	0%	12%	0%	6%	0%	0%	0%	6%	0%
		0700 - 0800	50	30	68%	8%	0%	6%	2%	8%	0%	0%	0%	0%	2%	0%	2%	0%	0%	2%	2%	0%
		0800 - 0900	50	30	58%	10%	0%	6%	6%	10%	0%	0%	0%	0%	6%	0%	0%	0%	0%	2%	2%	0%
		0900 - 1000	50	30	48%	12%	0%	8%	8%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	58%	10%	0%	4%	10%	10%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	54%	10%	0%	4%	10%	10%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		1200 - 1300	50	30	56%	8%	0%	4%	8%	8%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	4%	0%
		1300 - 1400	50	30	58%	10%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	56%	8%	0%	4%	8%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	52%	8%	0%	4%	8%	12%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	62%	10%	0%	4%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1700 - 1800	50	30	58%	8%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1800 - 1900	50	30	62%	8%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1900 - 2000	50	30	64%	8%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	68%	10%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	64%	12%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2300 - 0000	50	30	70%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
102	Ng Lau Road (WB) - L092	0000 - 0100	100	27	53%	26%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	8%	6%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		0200 - 0300	50	30	40%	42%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	34%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	44%	36%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	12%	8%	0%	0%	0%	0%	0%	2%	0%	6%	0%	0%	2%	2%	0%
		0600 - 0700	150	25	45%	18%	0%	10%	7%	0%	0%	3%	1%	4%	5%	0%	3%	0%	0%	4%	1%	0%
		0700 - 0800	250	20	60%	11%	0%	14%	3%	0%	0%	2%	1%	2%	2%	0%	1%	0%	0%	3%	0%	0%
		0800 - 0900	250	20	55%	13%	0%	15%	5%	0%	0%	2%	1%	2%	2%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	200	22	49%	13%	0%	20%	6%	1%	1%	2%	0%	1%	2%	0%	4%	0%	0%	2%	2%	0%
		1000 - 1100	200	22	50%	14%	0%	19%	7%	1%	1%	2%	0%	1%	2%	0%	2%	0%	0%	2%	2%	0%
		1100 - 1200	200	22	49%	14%	0%	17%	7%	1%	1%	2%	0%	1%	2%	0%	3%	0%	0%	3%	4%	0%
		1200 - 1300	150	25	52%	11%	0%	14%	6%	1%	1%	2%	1%	3%	1%	0%	2%	0%	0%	3%	3%	0%
		1300 - 1400	150	25	52%	13%	0%	16%	7%	1%	1%	2%	0%	0%	1%	0%	1%	0%	0%	3%	3%	0%
		1400 - 1500	200	22	51%	13%	0%	17%	6%	1%	1%	2%	0%	1%	2%	0%	5%	0%	0%	3%	3%	0%
		1500 - 1600	200	22	51%	14%	0%	15%	7%	1%	1%	1%	1%	2%	1%	0%	4%	0%	0%	3%	3%	0%
		1600 - 1700	250	20	52%	10%	0%	15%	5%	2%	0%	2%	0%	1%	4%	0%	2%	0%	0%	2%	4%	0%
		1700 - 1800	250	20	60%	10%	0%	12%	4%	1%	0%	2%	0%	0%	1%	0%	1%	0%	0%	4%	4%	0%
		1800 - 1900	250	20	63%	9%	0%	12%	3%	0%	0%	1%	0%	0%	2%	0%	2%	0%	0%	4%	3%	0%
		1900 - 2000	200	22	63%	11%	0%	11%	4%	0%	0%	2%	0%	0%	1%	0%	7%	0%	0%	4%	1%	0%
		2000 - 2100	200	22	63%	13%	0%	13%	3%	1%	0%	3%	0%	0%	0%	0%	2%	0%	0%	4%	1%	0%
		2100 - 2200	200	22	69%	14%	0%	10%	2%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	4%	1%	0%
		2200 - 2300	150	25	64%	16%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%	5%	1%	0%
		2300 - 0000	100	27	60%	23%	0%	9%	3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
103	Ng Lau Road (EB) - L093	0000 - 0100	50	30	50%	28%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	32%	38%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	36%	44%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0300 - 0400	50	30	26%	40%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	36%	36%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	28%	32%	0%	8%	10%	0%	0%	0%	0%	0%	0%	4%	10%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	32%	14%	0%	7%	9%	6%	1%	4%	0%	4%	4%	2%	6%	0%	0%	2%	9%	0%
		0700 - 0800	200	22	47%	9%	0%	10%	4%	7%	2%	3%	0%	3%	1%	1%	3%	0%	0%	3%	10%	0%
		0800 - 0900	200	22	42%	11%	0%	12%	7%	10%	3%	3%	0%	2%	3%	0%	1%	0%	0%	3%	6%	0%
		0900 - 1000	150	25	39%	13%	0%	11%	7%	9%	2%	2%	0%	1%	1%	2%	5%	0%	0%	3%	5%	0%
		1000 - 1100	150	25	41%	14%	0%	11%	10%	10%	1%	3%	0%	1%	1%	0%	1%	0%	0%	3%	4%	0%
		1100 - 1200	150	25	38%	13%	0%	9%	9%	8%	1%	3%	0%	1%	1%	1%	4%	0%	0%	3%	9%	0%
		1200 - 1300	150	25	42%	11%	0%	7%	9%	7%	2%	3%	1%	3%	1%	1%	3%	0%	0%	3%	7%	0%
		1300 - 1400	150	25	44%	13%	0%	10%	11%	5%	2%	3%	0%	0%	1%	1%	2%	0%	0%	5%	5%	0%
		1400 - 1500	150	25	39%	12%	0%	10%	8%	8%	3%	1%	0%	1%	1%	2%	7%	0%	0%	3%	5%	0%
		1500 - 1600	150	25	39%	13%	0%	8%	9%	10%	1%	1%	1%	2%	1%	1%	5%	0%	0%	3%	5%	0%
		1600 - 1700	200	22	50%	13%	0%	7%	9%	5%	0%	3%	0%	3%	3%	2%	2%	0%	0%	5%	1%	0%
		1700 - 1800	200	22	58%	13%	0%	7%	8%	3%	0%	3%	0%	1%	1%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	61%	12%	0%	7%	6%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	8%	1%	0%
		1900 - 2000	150	25	53%	10%	0%	7%	5%	1%	1%	2%	0%	0%	1%	4%	10%	0%	0%	5%	2%	0%
		2000 - 2100	150	25	55%	14%	0%	8%	5%	5%	1%	3%	0%	0%	0%	1%	2%	0%	0%	5%	2%	0%
		2100 - 2200	150	25	61%	15%	0%	7%	3%	3%	0%	1%	0%	0%	1%	1%	3%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	58%	18%	0%	6%	4%	3%	0%	0%	0%	0%	1%	0%	3%	0%	0%	6%	1%	0%
		2300 - 0000	100	27	50%	26%	0%	6%	6%	4%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
104	Unnamed Road (NB) - L094	0000 - 0100	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	60%	20%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0300 - 0400	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0400 - 0500	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0500 - 0600	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	66%	8%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0700 - 0800	100	27	76%	4%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0800 - 0900	100	27	73%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%
		0900 - 1000	100	27	67%	6%	0%	21%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%
		1000 - 1100	50	30	70%	4%	0%	20%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	50	30	70%	4%	0%	18%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	50	30	74%	4%	0%	14%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	50	30	72%	4%	0%	18%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	50	30	72%	4%	0%	18%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	50	30	72%	4%	0%	16%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1600 - 1700	100	27	75%	3%	0%	17%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	80%	3%	0%	15%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1800 - 1900	100	27	79%	3%	0%	14%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1900 - 2000	100	27	81%	4%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2000 - 2100	50	30	82%	4%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	82%	5%	0%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2200 - 2300	50	30	84%	6%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	80%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
105	Unnamed Road (SB) - L095	0000 - 0100	50	30	72%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	56%	14%	0%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0200 - 0300	50	30	60%	20%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0300 - 0400	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0400 - 0500	50	30	60%	10%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0500 - 0600	50	30	52%	16%	0%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0600 - 0700	100	27	62%	8%	0%	12%	14%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	150	25	75%	4%	0%	13%	5%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	150	25	69%	5%	0%	14%	8%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	100	27	65%	6%	0%	24%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1000 - 1100	100	27	64%	5%	0%	22%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	65%	5%	0%	21%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	100	27	66%	5%	0%	16%	5%	0%	0%	0%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	100	27	66%	5%	0%	19%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1400 - 1500	100	27	67%	5%	0%	20%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1500 - 1600	100	27	66%	4%	0%	18%	6%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1600 - 1700	100	27	71%	4%	0%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	100	27	74%	3%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	100	27	75%	3%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1900 - 2000	100	27	79%	4%	0%	11%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2000 - 2100	100	27	75%	5%	0%	14%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2100 - 2200	100	27	80%	5%	0%	11%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2200 - 2300	50	30	80%	6%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	72%	10%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
106	Castle Peak Road - Lam Tei (SB) - L096	0000 - 0100	300	66	48%	24%	0%	10%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	5%	5%	1%	0%
		0100 - 0200	250	66	32%	33%	0%	8%	6%	2%	2%	2%	0%	0%	0%	0%	2%	0%	6%	3%	5%	0%
		0200 - 0300	200	66	34%	35%	0%	9%	6%	1%	3%	1%	0%	0%	0%	0%	0%	0%	5%	3%	5%	0%
		0300 - 0400	150	66	29%	38%	0%	6%	9%	3%	0%	3%	0%	0%	0%	0%	0%	0%	4%	3%	6%	0%
		0400 - 0500	150	66	37%	29%	0%	8%	9%	2%	3%	1%	0%	0%	0%	0%	0%	0%	5%	2%	3%	0%
		0500 - 0600	250	66	25%	25%	0%	9%	10%	0%	4%	2%	0%	1%	1%	1%	6%	0%	10%	2%	5%	0%
		0600 - 0700	850	66	40%	11%	0%	9%	12%	1%	2%	1%	0%	1%	2%	1%	3%	0%	3%	3%	10%	0%
		0700 - 0800	1,700	66	54%	7%	0%	12%	5%	1%	3%	1%	0%	1%	1%	0%	1%	0%	3%	3%	9%	0%
		0800 - 0900	1,650	66	51%	8%	0%	13%	9%	2%	3%	1%	0%	0%	1%	0%	0%	0%	2%	3%	6%	0%
		0900 - 1000	1,150	66	37%	10%	0%	16%	7%	3%	7%	1%	0%	0%	1%	1%	3%	0%	3%	1%	8%	0%
		1000 - 1100	950	66	39%	11%	0%	16%	9%	4%	5%	1%	0%	0%	1%	0%	1%	0%	3%	2%	7%	0%
		1100 - 1200	1,000	66	36%	11%	0%	14%	9%	3%	5%	1%	0%	0%	1%	1%	2%	0%	3%	2%	13%	0%
		1200 - 1300	900	66	39%	9%	0%	11%	8%	3%	5%	1%	1%	2%	1%	1%	2%	0%	3%	2%	12%	0%
		1300 - 1400	900	66	41%	11%	0%	14%	10%	2%	5%	1%	0%	0%	1%	0%	1%	0%	3%	3%	9%	0%
		1400 - 1500	1,050	66	37%	10%	0%	14%	8%	3%	9%	1%	0%	0%	1%	2%	4%	0%	3%	2%	8%	0%
		1500 - 1600	1,050	66	39%	11%	0%	12%	8%	4%	4%	1%	1%	1%	1%	1%	4%	0%	4%	2%	9%	0%
		1600 - 1700	900	66	36%	13%	0%	13%	7%	4%	6%	3%	0%	3%	3%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	900	66	44%	13%	0%	12%	6%	3%	3%	3%	0%	1%	1%	0%	1%	0%	2%	3%	7%	0%
		1800 - 1900	900	66	46%	13%	0%	12%	4%	1%	6%	2%	0%	0%	2%	1%	1%	0%	3%	3%	5%	0%
		1900 - 2000	1,000	66	53%	9%	0%	10%	5%	1%	2%	1%	0%	0%	1%	2%	7%	0%	4%	3%	4%	0%
		2000 - 2100	850	66	55%	12%	0%	12%	4%	1%	2%	2%	0%	0%	0%	1%	1%	0%	4%	3%	2%	0%
		2100 - 2200	950	66	61%	13%	0%	9%	3%	1%	0%	1%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2200 - 2300	600	66	59%	15%	0%	9%	4%	1%	0%	1%	0%	0%	1%	0%	2%	0%	4%	4%	2%	0%
		2300 - 0000	450	66	51%	20%	0%	8%	4%	1%	2%	1%	0%	0%	0%	0%	2%	0%	5%	4%	1%	0%
107	Wong Kong Wai Road (EB) - L097	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	32%	0%	0%	34%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	50	30	44%	0%	0%	22%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0800 - 0900	50	30	40%	0%	0%	20%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0900 - 1000	50	30	36%	10%	0%	18%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1000 - 1100	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1100 - 1200	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1200 - 1300	50	30	58%	0%	0%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1300 - 1400	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1400 - 1500	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1500 - 1600	50	30	44%	0%	0%	22%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	60%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	60%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1800 - 1900	50	30	60%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1900 - 2000	50	30	72%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2000 - 2100	50	30	64%	0%	0%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
108	Wong Kong Wai Road (WB) - L098	0000 - 0100	50	30	26%	26%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	28%	10%	0%	10%	24%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	40%	6%	0%	18%	18%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	6%	0%	0%
		0800 - 0900	50	30	30%	6%	0%	16%	26%	6%	0%	0%	0%	0%	10%	0%	0%	0%	0%	6%	0%	0%
		0900 - 1000	50	30	28%	14%	0%	28%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	28%	8%	0%	24%	16%	8%	0%	0%	0%	0%	8%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	34%	8%	0%	26%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1200 - 1300	50	30	34%	10%	0%	18%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1300 - 1400	50	30	40%	10%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	34%	8%	0%	26%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	34%	8%	0%	26%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	42%	16%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	40%	14%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	40%	14%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	44%	10%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		2000 - 2100	50	30	44%	10%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		2100 - 2200	50	30	44%	16%	0%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2200 - 2300	50	30	44%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		2300 - 0000	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
109	Man Chat Road (NB) - L099	0000 - 0100	50	30	46%	18%	0%	12%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	32%	28%	0%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	38%	26%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0300 - 0400	50	30	28%	30%	0%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0400 - 0500	50	30	30%	22%	0%	12%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	32%	22%	0%	12%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	56%	8%	0%	8%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	8%	0%
		0700 - 0800	100	27	63%	4%	0%	11%	6%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0800 - 0900	100	27	59%	4%	0%	13%	9%	7%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0900 - 1000	100	27	41%	9%	0%	19%	10%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	0%
		1000 - 1100	50	30	40%	8%	0%	18%	12%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	4%	2%	0%
		1100 - 1200	50	30	42%	8%	0%	16%	12%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		1200 - 1300	50	30	46%	8%	0%	14%	12%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	50	30	46%	10%	0%	16%	14%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	50	30	46%	8%	0%	18%	10%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	100	27	44%	8%	0%	15%	12%	15%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1600 - 1700	100	27	44%	9%	0%	19%	11%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1700 - 1800	100	27	50%	10%	0%	16%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1800 - 1900	100	27	58%	9%	0%	18%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1900 - 2000	50	30	68%	6%	0%	14%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2000 - 2100	50	30	58%	10%	0%	14%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	70%	10%	0%	10%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	68%	10%	0%	10%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	58%	14%	0%	10%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
110	Man Chat Road (SB) - L100	0000 - 0100	50	30	56%	26%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	42%	36%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	40%	36%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	32%	36%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0400 - 0500	50	30	40%	30%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0500 - 0600	50	30	32%	28%	0%	10%	14%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	39%	15%	0%	6%	15%	0%	2%	0%	0%	7%	3%	0%	0%	0%	0%	3%	10%	0%
		0700 - 0800	150	25	57%	9%	0%	8%	7%	0%	2%	0%	0%	5%	1%	0%	0%	0%	0%	2%	9%	0%
		0800 - 0900	150	25	52%	11%	0%	9%	11%	0%	3%	0%	0%	4%	1%	0%	0%	0%	0%	2%	6%	0%
		0900 - 1000	150	25	47%	11%	0%	16%	8%	3%	3%	0%	0%	1%	0%	0%	2%	0%	0%	1%	7%	0%
		1000 - 1100	100	27	48%	12%	0%	14%	10%	4%	3%	0%	0%	1%	1%	0%	0%	0%	0%	1%	6%	0%
		1100 - 1200	150	25	43%	12%	0%	13%	10%	3%	3%	0%	0%	2%	0%	0%	1%	0%	0%	1%	12%	0%
		1200 - 1300	100	27	48%	9%	0%	10%	8%	3%	2%	0%	0%	8%	0%	0%	1%	0%	0%	1%	10%	0%
		1300 - 1400	100	27	53%	11%	0%	13%	10%	1%	2%	0%	0%	1%	0%	0%	0%	0%	0%	1%	8%	0%
		1400 - 1500	150	25	49%	11%	0%	13%	9%	3%	5%	0%	0%	2%	0%	0%	2%	0%	0%	1%	7%	0%
		1500 - 1600	150	25	48%	11%	0%	11%	9%	3%	2%	0%	0%	5%	0%	0%	2%	0%	0%	1%	8%	0%
		1600 - 1700	150	25	52%	9%	0%	14%	5%	5%	1%	0%	0%	6%	0%	0%	2%	0%	0%	1%	4%	0%
		1700 - 1800	200	22	62%	10%	0%	12%	5%	4%	1%	0%	0%	3%	0%	0%	1%	0%	0%	1%	5%	0%
		1800 - 1900	150	25	67%	9%	0%	12%	3%	1%	1%	0%	0%	1%	0%	0%	1%	0%	0%	1%	3%	0%
		1900 - 2000	150	25	66%	10%	0%	9%	5%	1%	1%	0%	0%	0%	0%	0%	3%	0%	0%	1%	4%	0%
		2000 - 2100	100	27	68%	12%	0%	11%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%
		2100 - 2200	150	25	70%	13%	0%	8%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	3%	0%
		2200 - 2300	100	27	69%	16%	0%	8%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2300 - 0000	50	30	66%	22%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
111	Fuk Hang Tsuen Road (WB) - L101	0000 - 0100	100	27	37%	47%	0%	5%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	5%	1%	0%
		0100 - 0200	100	27	21%	56%	0%	3%	5%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	3%	8%	0%
		0200 - 0300	50	30	22%	60%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%	0%
		0300 - 0400	50	30	18%	62%	0%	2%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	10%	0%
		0400 - 0500	50	30	26%	54%	0%	2%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%	0%
		0500 - 0600	100	27	17%	44%	0%	5%	8%	0%	0%	0%	0%	2%	5%	2%	7%	0%	0%	2%	8%	0%
		0600 - 0700	200	22	31%	11%	0%	4%	11%	2%	0%	0%	1%	2%	15%	1%	3%	0%	0%	2%	20%	0%
		0700 - 0800	350	15	46%	7%	0%	6%	5%	2%	0%	0%	0%	2%	5%	0%	1%	0%	0%	2%	21%	0%
		0800 - 0900	350	15	43%	9%	0%	7%	9%	3%	0%	0%	0%	1%	10%	0%	0%	0%	0%	2%	14%	0%
		0900 - 1000	300	17	30%	22%	0%	9%	7%	2%	1%	0%	0%	0%	6%	1%	4%	0%	0%	2%	17%	0%
		1000 - 1100	250	20	30%	23%	0%	9%	8%	2%	0%	0%	0%	0%	8%	0%	2%	0%	0%	2%	15%	0%
		1100 - 1200	250	20	27%	21%	0%	7%	7%	2%	0%	0%	0%	1%	4%	0%	3%	0%	0%	2%	26%	0%
		1200 - 1300	250	20	29%	18%	0%	6%	7%	2%	0%	0%	1%	4%	4%	0%	2%	0%	0%	2%	24%	0%
		1300 - 1400	250	20	32%	21%	0%	8%	8%	1%	0%	0%	0%	0%	6%	0%	2%	0%	0%	3%	18%	0%
		1400 - 1500	250	20	30%	20%	0%	8%	7%	2%	1%	0%	0%	1%	6%	1%	5%	0%	0%	2%	16%	0%
		1500 - 1600	300	17	30%	21%	0%	7%	7%	2%	0%	0%	1%	2%	4%	1%	4%	0%	0%	2%	18%	0%
		1600 - 1700	300	17	26%	28%	0%	7%	5%	0%	1%	0%	0%	4%	13%	1%	3%	0%	0%	2%	11%	0%
		1700 - 1800	300	17	32%	30%	0%	7%	4%	0%	0%	0%	0%	2%	6%	0%	1%	0%	0%	4%	13%	0%
		1800 - 1900	300	17	35%	28%	0%	7%	3%	0%	1%	0%	0%	0%	10%	1%	2%	0%	0%	5%	10%	0%
		1900 - 2000	250	20	43%	19%	0%	6%	4%	0%	0%	0%	0%	0%	3%	2%	9%	0%	0%	3%	10%	0%
		2000 - 2100	200	22	48%	27%	0%	8%	5%	1%	1%	0%	0%	0%	1%	1%	2%	0%	0%	4%	5%	0%
		2100 - 2200	250	20	49%	27%	0%	5%	2%	0%	0%	0%	0%	0%	2%	0%	2%	0%	0%	4%	7%	0%
		2200 - 2300	150	25	46%	31%	0%	5%	3%	1%	0%	0%	0%	0%	3%	0%	2%	0%	0%	5%	5%	0%
		2300 - 0000	100	27	40%	42%	0%	4%	4%	1%	0%	0%	0%	0%	2%	0%	2%	0%	0%	4%	1%	0%
112	Fuk Hang Tsuen Road (EB) - L102	0000 - 0100	100	27	35%	41%	0%	5%	2%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	11%	2%	0%
		0100 - 0200	50	30	22%	56%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	6%	0%
		0200 - 0300	50	30	24%	56%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	18%	58%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	8%	0%
		0400 - 0500	50	30	26%	54%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0500 - 0600	100	27	15%	36%	0%	4%	6%	0%	2%	0%	0%	2%	2%	4%	19%	0%	0%	4%	6%	0%
		0600 - 0700	150	25	29%	19%	0%	4%	11%	0%	1%	0%	0%	3%	10%	2%	8%	0%	0%	3%	9%	0%
		0700 - 0800	250	20	47%	14%	0%	7%	6%	0%	1%	0%	0%	2%	4%	1%	4%	0%	0%	4%	10%	0%
		0800 - 0900	250	20	43%	17%	0%	8%	10%	0%	2%	0%	0%	2%	8%	0%	1%	0%	0%	4%	7%	0%
		0900 - 1000	250	20	27%	19%	0%	8%	5%	1%	4%	0%	0%	1%	2%	4%	13%	0%	0%	4%	11%	0%
		1000 - 1100	200	22	32%	23%	0%	9%	8%	1%	3%	0%	0%	2%	5%	0%	5%	0%	0%	4%	11%	0%
		1100 - 1200	200	22	28%	19%	0%	7%	7%	1%	3%	0%	0%	2%	2%	2%	10%	0%	0%	4%	19%	0%
		1200 - 1300	200	22	29%	17%	0%	6%	6%	1%	3%	0%	0%	6%	2%	3%	7%	0%	0%	5%	18%	0%
		1300 - 1400	150	25	33%	20%	0%	7%	7%	1%	3%	0%	0%	1%	3%	1%	5%	0%	0%	6%	13%	0%
		1400 - 1500	200	22	28%	17%	0%	7%	5%	1%	5%	0%	0%	2%	3%	6%	15%	0%	0%	4%	11%	0%
		1500 - 1600	200	22	28%	19%	0%	6%	6%	1%	2%	0%	0%	4%	2%	3%	14%	0%	0%	4%	13%	0%
		1600 - 1700	250	20	22%	19%	0%	6%	2%	2%	4%	0%	0%	8%	2%	6%	10%	0%	0%	6%	12%	0%
		1700 - 1800	200	22	31%	22%	0%	6%	3%	1%	2%	0%	0%	4%	1%	3%	4%	0%	0%	10%	15%	0%
		1800 - 1900	200	22	32%	20%	0%	6%	2%	1%	4%	0%	0%	1%	2%	6%	8%	0%	0%	11%	11%	0%
		1900 - 2000	250	20	34%	14%	0%	4%	3%	0%	1%	0%	0%	0%	1%	8%	24%	0%	0%	5%	6%	0%
		2000 - 2100	150	25	45%	23%	0%	7%	3%	1%	1%	0%	0%	0%	1%	3%	5%	0%	0%	7%	3%	0%
		2100 - 2200	200	22	47%	24%	0%	5%	2%	0%	0%	0%	0%	0%	1%	3%	6%	0%	0%	8%	5%	0%
		2200 - 2300	150	25	44%	27%	0%	5%	3%	0%	0%	0%	0%	0%	2%	0%	7%	0%	0%	9%	4%	0%
		2300 - 0000	100	27	38%	37%	0%	4%	3%	0%	1%	0%	0%	0%	1%	0%	7%	0%	0%	8%	1%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
113	Fu Hang Road (EB) - L103	0000 - 0100	50	30	38%	12%	0%	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	30%	14%	0%	14%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0200 - 0300	50	30	20%	20%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0300 - 0400	50	30	20%	20%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0400 - 0500	50	30	20%	20%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0500 - 0600	50	30	14%	14%	0%	14%	30%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%	14%	0%	0%
		0600 - 0700	50	30	26%	14%	0%	22%	8%	0%	0%	0%	0%	8%	14%	0%	0%	0%	0%	8%	0%	0%
		0700 - 0800	50	30	38%	10%	0%	30%	4%	4%	0%	0%	0%	4%	4%	0%	0%	0%	0%	6%	0%	0%
		0800 - 0900	50	30	32%	12%	0%	30%	6%	4%	0%	0%	0%	4%	6%	0%	0%	0%	0%	6%	0%	0%
		0900 - 1000	50	30	22%	4%	0%	28%	18%	12%	2%	0%	0%	0%	2%	0%	4%	0%	0%	2%	6%	0%
		1000 - 1100	50	30	22%	6%	0%	26%	24%	10%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	6%	0%
		1100 - 1200	50	30	20%	6%	0%	24%	22%	10%	2%	0%	0%	0%	2%	0%	2%	0%	0%	2%	10%	0%
		1200 - 1300	50	30	26%	2%	0%	20%	20%	8%	2%	0%	2%	2%	2%	0%	2%	0%	0%	6%	8%	0%
		1300 - 1400	50	30	24%	6%	0%	24%	24%	6%	2%	0%	0%	0%	2%	0%	0%	0%	0%	6%	6%	0%
		1400 - 1500	50	30	20%	6%	0%	24%	18%	10%	2%	0%	0%	0%	2%	0%	6%	0%	0%	6%	6%	0%
		1500 - 1600	50	30	24%	4%	0%	20%	20%	10%	2%	0%	2%	2%	2%	0%	4%	0%	0%	4%	6%	0%
		1600 - 1700	100	27	23%	2%	0%	18%	23%	12%	3%	0%	0%	0%	3%	0%	5%	0%	0%	3%	8%	0%
		1700 - 1800	100	27	28%	2%	0%	18%	21%	8%	2%	0%	0%	0%	2%	0%	2%	0%	0%	7%	10%	0%
		1800 - 1900	100	27	32%	2%	0%	20%	16%	4%	4%	0%	0%	0%	4%	0%	4%	0%	0%	7%	7%	0%
		1900 - 2000	50	30	36%	6%	0%	18%	16%	4%	0%	0%	0%	0%	0%	0%	10%	0%	0%	6%	4%	0%
		2000 - 2100	50	30	40%	6%	0%	24%	14%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		2100 - 2200	50	30	42%	8%	0%	22%	8%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	4%	0%
		2200 - 2300	50	30	42%	12%	0%	16%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	44%	8%	0%	16%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
114	Fu Hang Road (NB) - L104	0000 - 0100	50	30	36%	8%	0%	24%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	26%	12%	0%	12%	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	36%	16%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0300 - 0400	50	30	14%	14%	0%	14%	30%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0400 - 0500	50	30	26%	12%	0%	12%	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	22%	12%	0%	22%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	22%	6%	0%	12%	34%	8%	0%	0%	0%	2%	0%	0%	0%	0%	0%	10%	6%	0%
		0700 - 0800	100	27	36%	3%	0%	19%	17%	10%	0%	0%	0%	1%	0%	0%	0%	0%	0%	8%	6%	0%
		0800 - 0900	100	27	29%	3%	0%	19%	25%	12%	0%	0%	0%	1%	0%	0%	0%	0%	0%	7%	4%	0%
		0900 - 1000	100	27	25%	4%	0%	26%	20%	13%	2%	0%	0%	0%	0%	0%	0%	0%	0%	5%	5%	0%
		1000 - 1100	50	30	24%	2%	0%	24%	24%	14%	2%	0%	0%	0%	2%	0%	0%	0%	0%	4%	4%	0%
		1100 - 1200	50	30	24%	2%	0%	22%	24%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	6%	8%	0%
		1200 - 1300	50	30	30%	2%	0%	18%	22%	12%	2%	0%	0%	2%	0%	0%	0%	0%	0%	6%	6%	0%
		1300 - 1400	50	30	28%	2%	0%	22%	26%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	10%	4%	0%
		1400 - 1500	50	30	26%	2%	0%	24%	22%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		1500 - 1600	100	27	25%	2%	0%	20%	22%	15%	2%	0%	0%	2%	0%	0%	0%	0%	0%	6%	6%	0%
		1600 - 1700	50	30	32%	2%	0%	26%	16%	6%	4%	0%	0%	0%	4%	0%	0%	0%	0%	6%	4%	0%
		1700 - 1800	50	30	38%	2%	0%	22%	14%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	12%	4%	0%
		1800 - 1900	50	30	40%	2%	0%	24%	10%	2%	4%	0%	0%	0%	4%	0%	0%	0%	0%	12%	2%	0%
		1900 - 2000	50	30	46%	2%	0%	22%	16%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	2%	0%
		2000 - 2100	50	30	42%	2%	0%	22%	14%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	2%	0%
		2100 - 2200	50	30	48%	6%	0%	18%	8%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	2%	0%
		2200 - 2300	50	30	48%	4%	0%	16%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	40%	6%	0%	18%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
115	Slip road from Yuen Long Highway (WB) - L105	0000 - 0100	350	50	53%	25%	0%	9%	2%	1%	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	1%	0%
		0100 - 0200	250	50	38%	37%	0%	7%	5%	2%	0%	4%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0200 - 0300	200	50	40%	38%	0%	8%	5%	1%	1%	3%	0%	0%	0%	0%	0%	0%	0%	3%	3%	0%
		0300 - 0400	150	50	33%	42%	0%	5%	6%	2%	0%	7%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	150	50	43%	33%	0%	7%	7%	2%	1%	3%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	250	50	32%	31%	0%	8%	8%	0%	0%	6%	0%	0%	0%	0%	2%	0%	5%	2%	3%	0%
		0600 - 0700	650	50	50%	14%	0%	7%	7%	2%	0%	5%	0%	1%	2%	0%	2%	0%	1%	4%	4%	0%
		0700 - 0800	1,400	46	65%	8%	0%	9%	3%	2%	0%	4%	0%	1%	1%	0%	1%	0%	1%	3%	4%	0%
		0800 - 0900	1,350	47	61%	9%	0%	10%	5%	2%	0%	4%	0%	0%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	1,050	49	47%	12%	0%	16%	6%	4%	1%	3%	0%	0%	1%	0%	1%	0%	2%	1%	5%	0%
		1000 - 1100	900	50	47%	13%	0%	14%	7%	4%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	4%	0%
		1100 - 1200	950	49	45%	13%	0%	13%	7%	3%	1%	3%	0%	0%	1%	0%	1%	0%	2%	2%	9%	0%
		1200 - 1300	850	50	49%	11%	0%	10%	6%	3%	1%	4%	1%	1%	0%	0%	1%	0%	2%	2%	8%	0%
		1300 - 1400	850	50	50%	12%	0%	13%	7%	2%	1%	4%	0%	0%	1%	0%	0%	0%	2%	2%	6%	0%
		1400 - 1500	900	50	49%	12%	0%	13%	6%	4%	1%	3%	0%	0%	1%	1%	2%	0%	2%	2%	5%	0%
		1500 - 1600	1,000	49	49%	13%	0%	11%	7%	4%	1%	3%	1%	1%	1%	0%	1%	0%	2%	2%	6%	0%
		1600 - 1700	1,100	48	46%	13%	0%	14%	7%	3%	1%	5%	0%	1%	1%	0%	0%	0%	2%	2%	6%	0%
		1700 - 1800	1,200	48	52%	13%	0%	12%	6%	2%	0%	4%	0%	1%	1%	0%	0%	0%	2%	2%	7%	0%
		1800 - 1900	1,150	48	57%	12%	0%	12%	4%	1%	1%	3%	0%	0%	1%	0%	0%	0%	2%	3%	5%	0%
		1900 - 2000	1,000	49	63%	10%	0%	8%	4%	1%	0%	4%	0%	0%	0%	1%	3%	0%	2%	2%	3%	0%
		2000 - 2100	900	50	61%	12%	0%	10%	3%	2%	0%	5%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%
		2100 - 2200	1,000	49	67%	13%	0%	8%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		2200 - 2300	650	50	64%	16%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%
		2300 - 0000	450	50	58%	22%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	2%	4%	0%	0%
116	Road P1 (NB) - L106	0000 - 0100	150	50	46%	33%	0%	8%	2%	2%	1%	0%	0%	0%	0%	0%	1%	0%	0%	5%	1%	0%
		0100 - 0200	100	50	33%	45%	0%	5%	4%	3%	1%	0%	0%	0%	0%	0%	1%	0%	0%	3%	5%	0%
		0200 - 0300	100	50	31%	45%	0%	7%	5%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	3%	5%	0%
		0300 - 0400	50	50	28%	50%	0%	4%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0400 - 0500	100	50	35%	41%	0%	6%	6%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0500 - 0600	100	50	26%	37%	0%	7%	8%	1%	3%	0%	0%	1%	1%	1%	7%	0%	0%	3%	5%	0%
		0600 - 0700	300	50	37%	22%	0%	6%	8%	2%	2%	0%	0%	2%	4%	1%	4%	0%	0%	4%	8%	0%
		0700 - 0800	600	50	53%	14%	0%	9%	4%	2%	2%	0%	0%	1%	1%	0%	1%	0%	0%	4%	8%	0%
		0800 - 0900	550	50	48%	17%	0%	10%	6%	3%	2%	0%	0%	1%	3%	0%	1%	0%	0%	4%	5%	0%
		0900 - 1000	400	50	40%	16%	0%	13%	6%	5%	4%	0%	0%	0%	2%	1%	4%	0%	0%	2%	8%	0%
		1000 - 1100	300	50	42%	17%	0%	13%	7%	5%	3%	0%	0%	0%	2%	0%	1%	0%	0%	2%	7%	0%
		1100 - 1200	350	50	38%	16%	0%	11%	7%	4%	3%	0%	0%	1%	1%	1%	3%	0%	0%	2%	14%	0%
		1200 - 1300	300	50	43%	14%	0%	9%	6%	4%	3%	0%	1%	2%	1%	1%	2%	0%	0%	2%	13%	0%
		1300 - 1400	300	50	44%	16%	0%	11%	8%	3%	3%	0%	0%	0%	1%	0%	2%	0%	0%	3%	9%	0%
		1400 - 1500	350	50	40%	15%	0%	11%	6%	4%	5%	0%	0%	1%	1%	2%	5%	0%	0%	2%	8%	0%
		1500 - 1600	350	50	41%	16%	0%	10%	7%	6%	2%	0%	1%	1%	1%	1%	4%	0%	0%	2%	9%	0%
		1600 - 1700	250	50	47%	12%	0%	12%	6%	5%	2%	0%	0%	2%	2%	1%	1%	0%	0%	2%	8%	0%
		1700 - 1800	300	50	55%	12%	0%	10%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	9%	0%
		1800 - 1900	300	50	59%	12%	0%	10%	4%	2%	2%	0%	0%	0%	1%	1%	1%	0%	0%	3%	7%	0%
		1900 - 2000	350	50	56%	13%	0%	7%	4%	1%	1%	0%	0%	0%	1%	2%	8%	0%	0%	3%	4%	0%
		2000 - 2100	300	50	57%	17%	0%	10%	3%	2%	2%	0%	0%	0%	0%	1%	2%	0%	0%	3%	2%	0%
		2100 - 2200	350	50	62%	18%	0%	7%	2%	2%	0%	0%	0%	0%	0%	1%	2%	0%	0%	3%	3%	0%
		2200 - 2300	200	50	60%	22%	0%	7%	3%	1%	0%	0%	0%	0%	1%	0%	2%	0%	0%	4%	2%	0%
		2300 - 0000	150	50	53%	29%	0%	6%	3%	1%	1%	0%	0%	0%	1%	0%	2%	0%	0%	4%	1%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
117	Road P1 (SB) - L107	0000 - 0100	100	50	50%	28%	0%	10%	2%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%	6%	1%	0%
		0100 - 0200	100	50	35%	41%	0%	7%	5%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	3%	3%	0%
		0200 - 0300	50	50	34%	44%	0%	8%	4%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0300 - 0400	50	50	28%	48%	0%	6%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0400 - 0500	50	50	40%	36%	0%	8%	8%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	100	50	28%	32%	0%	9%	10%	0%	3%	0%	0%	2%	2%	2%	7%	0%	0%	2%	3%	0%
		0600 - 0700	200	50	44%	12%	0%	9%	11%	2%	2%	0%	1%	2%	2%	2%	4%	0%	0%	4%	9%	0%
		0700 - 0800	350	50	59%	7%	0%	11%	5%	1%	2%	0%	0%	1%	1%	0%	1%	0%	0%	3%	8%	0%
		0800 - 0900	350	50	56%	9%	0%	12%	8%	2%	3%	0%	0%	0%	1%	0%	0%	0%	0%	3%	5%	0%
		0900 - 1000	300	50	41%	13%	0%	16%	7%	3%	6%	0%	0%	0%	1%	1%	4%	0%	0%	2%	7%	0%
		1000 - 1100	250	50	42%	15%	0%	15%	8%	4%	5%	0%	0%	0%	2%	0%	1%	0%	0%	2%	6%	0%
		1100 - 1200	250	50	39%	14%	0%	13%	8%	3%	5%	0%	0%	0%	1%	0%	3%	0%	0%	2%	12%	0%
		1200 - 1300	250	50	43%	12%	0%	10%	8%	3%	4%	0%	0%	2%	1%	0%	2%	0%	0%	3%	10%	0%
		1300 - 1400	250	50	44%	14%	0%	13%	9%	2%	4%	0%	0%	0%	1%	0%	2%	0%	0%	3%	8%	0%
		1400 - 1500	300	50	40%	12%	0%	13%	7%	3%	8%	0%	0%	0%	1%	1%	5%	0%	0%	3%	7%	0%
		1500 - 1600	300	50	43%	14%	0%	12%	8%	3%	3%	0%	0%	2%	1%	1%	4%	0%	0%	2%	8%	0%
		1600 - 1700	350	50	41%	15%	0%	12%	6%	3%	5%	0%	0%	3%	4%	1%	2%	0%	0%	2%	5%	0%
		1700 - 1800	350	50	50%	15%	0%	11%	5%	2%	3%	0%	0%	1%	1%	0%	1%	0%	0%	4%	6%	0%
		1800 - 1900	350	50	52%	14%	0%	11%	4%	1%	5%	0%	0%	0%	3%	1%	2%	0%	0%	4%	4%	0%
		1900 - 2000	300	50	56%	11%	0%	9%	4%	1%	2%	0%	0%	0%	0%	2%	8%	0%	0%	3%	4%	0%
		2000 - 2100	250	50	58%	15%	0%	12%	4%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	4%	2%	0%
		2100 - 2200	250	50	64%	16%	0%	8%	2%	1%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	3%	0%
		2200 - 2300	200	50	62%	19%	0%	8%	3%	1%	0%	0%	0%	0%	1%	0%	2%	0%	0%	5%	2%	0%
		2300 - 0000	150	50	54%	25%	0%	7%	3%	1%	2%	0%	0%	0%	0%	0%	2%	0%	0%	5%	1%	0%
118	Ng Lau Road (NB) - L108	0000 - 0100	150	25	64%	19%	0%	11%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%
		0100 - 0200	100	27	51%	31%	0%	10%	3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		0200 - 0300	100	27	53%	32%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0300 - 0400	50	30	48%	40%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0400 - 0500	50	30	56%	28%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	27	44%	27%	0%	13%	5%	0%	0%	0%	0%	2%	2%	0%	3%	0%	0%	2%	2%	0%
		0600 - 0700	200	22	56%	15%	0%	12%	5%	0%	0%	2%	1%	3%	3%	0%	2%	0%	0%	4%	1%	0%
		0700 - 0800	450	8	68%	8%	0%	14%	2%	0%	0%	1%	0%	1%	1%	0%	0%	0%	0%	3%	1%	0%
		0800 - 0900	450	8	64%	10%	0%	16%	3%	0%	0%	1%	0%	1%	1%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	400	12	58%	10%	0%	22%	3%	1%	1%	1%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		1000 - 1100	350	15	59%	11%	0%	20%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	2%	1%	0%
		1100 - 1200	300	17	59%	11%	0%	19%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	2%	2%	0%
		1200 - 1300	300	17	62%	9%	0%	15%	3%	0%	0%	1%	1%	2%	1%	0%	1%	0%	0%	3%	2%	0%
		1300 - 1400	300	17	61%	10%	0%	18%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		1400 - 1500	350	15	60%	9%	0%	19%	3%	0%	1%	1%	0%	0%	1%	0%	2%	0%	0%	2%	1%	0%
		1500 - 1600	350	15	61%	10%	0%	16%	3%	1%	0%	1%	1%	1%	1%	0%	2%	0%	0%	2%	1%	0%
		1600 - 1700	450	8	64%	8%	0%	16%	3%	1%	0%	1%	0%	0%	2%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	500	5	70%	7%	0%	14%	2%	0%	0%	1%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1800 - 1900	550	5	73%	6%	0%	13%	1%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		1900 - 2000	400	12	73%	8%	0%	11%	2%	0%	0%	1%	0%	0%	0%	0%	3%	0%	0%	2%	1%	0%
		2000 - 2100	350	15	71%	9%	0%	13%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2100 - 2200	400	12	76%	10%	0%	10%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2200 - 2300	250	20	73%	12%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2300 - 0000	200	22	69%	17%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
119	Road S2 (WB) - L109	0000 - 0100	50	30	70%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0200 - 0300	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0300 - 0400	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0400 - 0500	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0500 - 0600	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	66%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	50	30	76%	4%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	68%	6%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	68%	6%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	70%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	74%	4%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	50	30	70%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	70%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	72%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	74%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	82%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	78%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	82%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	80%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	76%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
120	Road S1 (SB) - L110	0000 - 0100	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	60%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0200 - 0300	50	30	56%	22%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	50%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0400 - 0500	50	30	68%	16%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	56%	22%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0600 - 0700	100	30	72%	9%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0700 - 0800	200	27	78%	5%	0%	15%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		0800 - 0900	200	27	75%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	100	30	68%	7%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1000 - 1100	100	30	67%	8%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1100 - 1200	100	30	70%	7%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1200 - 1300	100	30	74%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1300 - 1400	100	30	71%	7%	0%	19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1400 - 1500	100	30	70%	6%	0%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1500 - 1600	100	30	73%	7%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	100	30	75%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	30	78%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1800 - 1900	100	30	80%	5%	0%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	100	30	81%	5%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	100	30	78%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	30	82%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	100	30	79%	8%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2300 - 0000	50	30	76%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
121	Hong Po Road (WB) - L111	0000 - 0100	200	27	64%	15%	0%	15%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	150	28	51%	23%	0%	13%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	0%
		0200 - 0300	100	30	50%	24%	0%	15%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	30	46%	28%	0%	11%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	30	53%	20%	0%	12%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	30	45%	20%	0%	16%	10%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	2%	0%
		0600 - 0700	300	25	60%	9%	0%	13%	6%	1%	1%	0%	0%	1%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	700	15	71%	5%	0%	15%	2%	1%	1%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	700	15	66%	6%	0%	17%	3%	1%	1%	0%	0%	0%	2%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	17	53%	7%	0%	25%	5%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	1%	2%	0%
		1000 - 1100	500	20	53%	7%	0%	23%	7%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	1%	2%	0%
		1100 - 1200	500	20	53%	7%	0%	21%	7%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	21	58%	6%	0%	17%	6%	3%	2%	0%	0%	2%	1%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	500	20	57%	7%	0%	20%	7%	2%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	550	18	55%	7%	0%	21%	6%	3%	3%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	18	57%	7%	0%	19%	6%	4%	1%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1600 - 1700	700	15	54%	6%	0%	20%	6%	4%	2%	0%	0%	2%	1%	0%	0%	0%	0%	2%	2%	0%
		1700 - 1800	800	12	62%	6%	0%	17%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	750	13	65%	6%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	18	72%	6%	0%	13%	3%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	1%	0%
		2000 - 2100	500	20	69%	7%	0%	16%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%
		2100 - 2200	600	17	75%	7%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	23	73%	9%	0%	11%	2%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	26	68%	13%	0%	11%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
122	Hong Po Road (EB) - L112	0000 - 0100	200	22	59%	19%	0%	15%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		0100 - 0200	150	25	45%	29%	0%	13%	5%	2%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	3%	0%
		0200 - 0300	100	27	45%	29%	0%	14%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	100	27	38%	33%	0%	11%	8%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%
		0400 - 0500	100	27	46%	25%	0%	13%	9%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
		0500 - 0600	150	25	39%	24%	0%	15%	10%	1%	1%	0%	0%	1%	1%	1%	5%	0%	0%	2%	3%	0%
		0600 - 0700	450	8	52%	11%	0%	11%	10%	2%	1%	0%	0%	0%	2%	1%	2%	0%	0%	2%	6%	0%
		0700 - 0800	950	5	65%	6%	0%	14%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	5%	0%
		0800 - 0900	900	5	61%	8%	0%	16%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	1%	4%	0%
		0900 - 1000	650	5	47%	8%	2%	24%	6%	3%	1%	0%	0%	0%	1%	0%	2%	0%	0%	1%	4%	0%
		1000 - 1100	550	5	48%	9%	0%	23%	8%	3%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	4%	0%
		1100 - 1200	550	5	47%	9%	0%	21%	8%	3%	1%	0%	0%	0%	1%	0%	2%	0%	0%	1%	8%	0%
		1200 - 1300	500	5	52%	8%	0%	17%	7%	2%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	7%	0%
		1300 - 1400	500	5	51%	9%	0%	21%	8%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		1400 - 1500	550	5	49%	8%	0%	21%	7%	3%	1%	0%	0%	0%	1%	1%	3%	0%	0%	1%	4%	0%
		1500 - 1600	600	5	51%	9%	0%	19%	7%	3%	1%	0%	0%	1%	1%	0%	2%	0%	0%	1%	5%	0%
		1600 - 1700	550	5	48%	8%	0%	24%	6%	2%	0%	0%	0%	3%	4%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	600	5	56%	8%	0%	21%	5%	2%	0%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	600	5	59%	8%	0%	21%	4%	1%	0%	0%	0%	0%	2%	0%	1%	0%	0%	3%	2%	0%
		1900 - 2000	600	5	65%	7%	0%	14%	4%	1%	0%	0%	0%	0%	1%	1%	5%	0%	0%	2%	3%	0%
		2000 - 2100	550	5	65%	9%	0%	17%	4%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%
		2100 - 2200	600	5	70%	9%	0%	13%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	2%	0%
		2200 - 2300	350	15	68%	11%	0%	12%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	2%	1%	0%
		2300 - 0000	250	20	63%	16%	0%	12%	4%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	0%	0%
123	Access Road (SB) - L113	0000 - 0100	50	30	50%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	40%	30%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	50	30	60%	18%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	58%	24%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	40%	16%	10%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	46%	22%	0%	8%	8%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	48%	20%	0%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	14%	0%	0%
		1200 - 1300	50	30	40%	12%	0%	6%	6%	0%	0%	0%	0%	24%	0%	0%	0%	0%	0%	12%	0%	0%
		1300 - 1400	50	30	52%	16%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1400 - 1500	50	30	52%	18%	0%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	12%	0%	0%
		1500 - 1600	50	30	46%	16%	0%	6%	6%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	10%	0%	0%
		1600 - 1700	50	30	38%	0%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%
		1700 - 1800	50	30	38%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	38%	0%	0%
		1800 - 1900	50	30	38%	0%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	44%	0%	0%
		1900 - 2000	50	30	64%	12%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	58%	18%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	62%	16%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2200 - 2300	50	30	64%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		2300 - 0000	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
124	Access Road (NB) - L114	0000 - 0100	50	30	30%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	14%	24%	0%	14%	0%	0%	0%	0%	0%	24%	0%	0%	0%	0%	0%	24%	0%	0%
		0700 - 0800	50	30	22%	18%	0%	20%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	22%	0%	0%
		0800 - 0900	50	30	20%	20%	0%	24%	0%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	24%	0%	0%
		0900 - 1000	50	30	28%	18%	12%	24%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	12%	0%	0%
		1000 - 1100	50	30	28%	24%	0%	24%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	16%	0%	0%
		1100 - 1200	50	30	28%	24%	0%	24%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	16%	0%	0%
		1200 - 1300	50	30	28%	14%	0%	14%	0%	0%	0%	0%	0%	30%	0%	0%	0%	0%	0%	14%	0%	0%
		1300 - 1400	50	30	36%	18%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1400 - 1500	50	30	28%	24%	0%	24%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	16%	0%	0%
		1500 - 1600	50	30	34%	18%	0%	18%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	76%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1800 - 1900	50	30	88%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1900 - 2000	50	30	44%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2000 - 2100	50	30	36%	24%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2100 - 2200	50	30	42%	22%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2200 - 2300	50	30	44%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2300 - 0000	50	30	30%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
125	Road S3 (WB) - L115	0000 - 0100	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	80%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0800 - 0900	50	30	78%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0900 - 1000	50	30	68%	8%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	68%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	68%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1200 - 1300	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1300 - 1400	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1400 - 1500	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1500 - 1600	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1600 - 1700	50	30	76%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1700 - 1800	50	30	78%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1800 - 1900	50	30	82%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1900 - 2000	50	30	78%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2000 - 2100	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2100 - 2200	50	30	84%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2200 - 2300	50	30	76%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2300 - 0000	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
126	Road S3 (EB) - L116	0000 - 0100	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	80%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0800 - 0900	50	30	78%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0900 - 1000	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	76%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1300 - 1400	50	30	70%	10%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1400 - 1500	50	30	70%	10%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1500 - 1600	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1600 - 1700	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1700 - 1800	50	30	82%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1800 - 1900	50	30	82%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1900 - 2000	50	30	84%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2000 - 2100	50	30	80%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2100 - 2200	50	30	84%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2200 - 2300	50	30	76%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2300 - 0000	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
127	Access road (WB) - L117	0000 - 0100	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0100 - 0200	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0700 - 0800	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0800 - 0900	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0900 - 1000	50	30	60%	8%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1000 - 1100	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1100 - 1200	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1200 - 1300	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1300 - 1400	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1500 - 1600	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1600 - 1700	50	30	72%	0%	0%	4%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	4%	0%
		1700 - 1800	50	30	72%	0%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1800 - 1900	50	30	76%	0%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1900 - 2000	50	30	80%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	76%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	80%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
128	Access road (EB) - L118	0000 - 0100	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	0%
		0100 - 0200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	42%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	12%	0%	0%	22%	12%	0%
		0700 - 0800	50	30	56%	0%	0%	0%	0%	16%	6%	0%	0%	0%	0%	0%	6%	0%	0%	6%	10%	0%
		0800 - 0900	50	30	58%	0%	0%	0%	0%	24%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0900 - 1000	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1000 - 1100	50	30	30%	10%	0%	0%	0%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%	20%	10%	0%
		1100 - 1200	50	30	24%	10%	0%	0%	0%	18%	10%	0%	0%	0%	0%	0%	10%	0%	0%	18%	10%	0%
		1200 - 1300	50	30	30%	10%	0%	0%	0%	20%	10%	0%	0%	0%	0%	0%	10%	0%	0%	10%	10%	0%
		1300 - 1400	50	30	40%	12%	0%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	24%	10%	0%	0%	0%	18%	10%	0%	0%	0%	0%	0%	18%	0%	0%	10%	10%	0%
		1500 - 1600	50	30	28%	8%	0%	0%	0%	24%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1600 - 1700	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1700 - 1800	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1800 - 1900	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1900 - 2000	50	30	42%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	58%	14%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2100 - 2200	50	30	52%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	12%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
129	Access road (WB) - L119	0000 - 0100	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0600 - 0700	50	30	0%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	26%	0%
		0700 - 0800	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	20%	0%
		0800 - 0900	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	20%	0%
		0900 - 1000	50	30	54%	12%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1000 - 1100	50	30	44%	14%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1100 - 1200	50	30	38%	12%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	12%	0%
		1200 - 1300	50	30	44%	14%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	14%	0%
		1300 - 1400	50	30	52%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1400 - 1500	50	30	52%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1500 - 1600	50	30	58%	14%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1600 - 1700	50	30	76%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	76%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1800 - 1900	50	30	76%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1900 - 2000	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2000 - 2100	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2100 - 2200	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2200 - 2300	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	40%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
130	Access road (EB) - L120	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	44%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	14%	0%	0%	28%	0%	0%
		0700 - 0800	50	30	54%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	6%	0%	0%	20%	0%	0%
		0800 - 0900	50	30	50%	0%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0900 - 1000	50	30	32%	12%	0%	0%	0%	22%	0%	0%	0%	0%	0%	0%	22%	0%	0%	12%	0%	0%
		1000 - 1100	50	30	40%	0%	0%	0%	0%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	34%	0%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		1200 - 1300	50	30	30%	0%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	14%	0%	0%	28%	0%	0%
		1300 - 1400	50	30	40%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1400 - 1500	50	30	26%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		1500 - 1600	50	30	30%	0%	0%	0%	0%	30%	0%	0%	0%	0%	0%	0%	20%	0%	0%	20%	0%	0%
		1600 - 1700	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1700 - 1800	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1800 - 1900	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1900 - 2000	50	30	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	38%	0%	0%	26%	0%	0%
		2000 - 2100	50	30	50%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2100 - 2200	50	30	38%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	12%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
131	Unnamed Road (NB) - L121	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		0700 - 0800	50	30	68%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	16%	0%
		0800 - 0900	50	30	68%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	16%	0%
		0900 - 1000	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1000 - 1100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1100 - 1200	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		1200 - 1300	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		1300 - 1400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1400 - 1500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1500 - 1600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1600 - 1700	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1700 - 1800	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1800 - 1900	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1900 - 2000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2000 - 2100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2100 - 2200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
132	Unnamed Road (SB) - L122	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0700 - 0800	50	30	34%	0%	0%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0800 - 0900	50	30	34%	0%	0%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0900 - 1000	50	30	52%	16%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	60%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	48%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1200 - 1300	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1300 - 1400	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1400 - 1500	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1500 - 1600	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1600 - 1700	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1700 - 1800	50	30	70%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1800 - 1900	50	30	70%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1900 - 2000	50	30	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		2000 - 2100	50	30	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		2100 - 2200	50	30	50%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
133	Unnamed Road (NB) - L123	0000 - 0100	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0600 - 0700	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0700 - 0800	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0800 - 0900	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0900 - 1000	50	30	58%	0%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1000 - 1100	50	30	66%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1100 - 1200	50	30	48%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%
		1200 - 1300	50	30	48%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%
		1300 - 1400	50	30	66%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1400 - 1500	50	30	66%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1500 - 1600	50	30	74%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1600 - 1700	50	30	64%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%
		1700 - 1800	50	30	70%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%
		1800 - 1900	50	30	70%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%
		1900 - 2000	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2000 - 2100	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2100 - 2200	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2200 - 2300	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2300 - 0000	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
134	Unnamed Road (SB) - L124	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		0700 - 0800	50	30	50%	0%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	26%	0%
		0800 - 0900	50	30	58%	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	14%	14%	0%
		0900 - 1000	50	30	20%	20%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	20%	20%	0%
		1000 - 1100	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1100 - 1200	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1200 - 1300	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1300 - 1400	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1400 - 1500	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1500 - 1600	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1600 - 1700	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1700 - 1800	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1800 - 1900	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1900 - 2000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2000 - 2100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2100 - 2200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
135	Fuk Hang Tsuen Lane (EB) - L125	0000 - 0100	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	36%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	36%	0%	0%
		0700 - 0800	50	30	50%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0800 - 0900	50	30	46%	16%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0900 - 1000	50	30	42%	26%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1200 - 1300	50	30	44%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1300 - 1400	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1400 - 1500	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1500 - 1600	50	30	46%	18%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1600 - 1700	50	30	34%	34%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	36%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	36%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	50%	16%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2000 - 2100	50	30	44%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		2100 - 2200	50	30	44%	24%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2200 - 2300	50	30	44%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2300 - 0000	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
136	Fuk Hang Tsuen Lane (WB) - L126	0000 - 0100	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	20%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0700 - 0800	50	30	30%	40%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0800 - 0900	50	30	28%	44%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		0900 - 1000	50	30	38%	30%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	40%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	40%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1200 - 1300	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1300 - 1400	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1400 - 1500	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1500 - 1600	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1600 - 1700	50	30	48%	16%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1700 - 1800	50	30	46%	12%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		1800 - 1900	50	30	46%	12%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		1900 - 2000	50	30	44%	24%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2000 - 2100	50	30	40%	26%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2100 - 2200	50	30	42%	26%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	40%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%
		2300 - 0000	50	30	28%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
137	Road S4 (EB) - L127	0000 - 0100	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0100 - 0200	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	50%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0700 - 0800	50	30	64%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		0800 - 0900	50	30	60%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0900 - 1000	50	30	60%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	70%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1300 - 1400	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1500 - 1600	50	30	68%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1700 - 1800	50	30	74%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	50	30	76%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1900 - 2000	50	30	76%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	76%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	70%	12%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
138	Road S4 (WB) - L128	0000 - 0100	50	30	50%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	44%	36%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	60%	20%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	54%	26%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	48%	16%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1000 - 1100	50	30	52%	18%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	52%	18%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	60%	14%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	56%	12%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	52%	18%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	56%	16%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	68%	4%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	68%	4%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	70%	4%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	68%	10%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	62%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	68%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2200 - 2300	50	30	68%	16%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
139	Road S1 (NB) - L129	0000 - 0100	50	30	62%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0600 - 0700	50	30	72%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	74%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	70%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	58%	0%	0%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	60%	0%	0%	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	62%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	68%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	64%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	64%	0%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	66%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	64%	0%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	72%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	72%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	76%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	50	30	74%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2100 - 2200	50	30	78%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2200 - 2300	50	30	76%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	72%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
140	Ng Lau Road (NB) - L130	0000 - 0100	100	27	58%	23%	0%	12%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	44%	36%	0%	8%	4%	0%	0%	2%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		0200 - 0300	50	30	46%	38%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0300 - 0400	50	30	38%	42%	0%	8%	4%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0400 - 0500	50	30	48%	32%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	36%	30%	0%	12%	8%	0%	0%	2%	0%	2%	2%	0%	4%	0%	0%	2%	2%	0%
		0600 - 0700	150	25	47%	17%	0%	11%	7%	0%	0%	2%	1%	4%	4%	0%	2%	0%	0%	4%	1%	0%
		0700 - 0800	300	17	62%	10%	0%	14%	3%	0%	0%	2%	1%	2%	1%	0%	1%	0%	0%	3%	1%	0%
		0800 - 0900	300	17	57%	12%	0%	15%	5%	0%	0%	2%	1%	2%	2%	0%	0%	0%	0%	3%	1%	0%
		0900 - 1000	250	20	52%	12%	0%	20%	4%	1%	1%	1%	0%	0%	1%	0%	3%	0%	0%	2%	2%	0%
		1000 - 1100	200	22	53%	13%	0%	19%	6%	1%	1%	2%	0%	1%	2%	0%	1%	0%	0%	2%	2%	0%
		1100 - 1200	200	22	52%	13%	0%	18%	6%	1%	1%	2%	0%	1%	1%	0%	2%	0%	0%	2%	4%	0%
		1200 - 1300	200	22	55%	11%	0%	14%	5%	1%	1%	2%	1%	3%	1%	0%	2%	0%	0%	3%	4%	0%
		1300 - 1400	200	22	55%	12%	0%	17%	7%	1%	1%	2%	0%	1%	1%	0%	1%	0%	0%	3%	3%	0%
		1400 - 1500	200	22	54%	12%	0%	18%	5%	1%	1%	1%	0%	1%	2%	0%	4%	0%	0%	3%	2%	0%
		1500 - 1600	250	20	53%	12%	0%	15%	5%	1%	0%	1%	1%	2%	1%	0%	3%	0%	0%	2%	2%	0%
		1600 - 1700	300	17	57%	9%	0%	15%	4%	1%	1%	2%	0%	1%	3%	0%	2%	0%	0%	2%	3%	0%
		1700 - 1800	300	17	65%	9%	0%	13%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	3%	0%
		1800 - 1900	300	17	67%	8%	0%	12%	2%	0%	1%	1%	0%	0%	2%	0%	1%	0%	0%	3%	2%	0%
		1900 - 2000	250	20	66%	9%	0%	11%	3%	0%	0%	2%	0%	0%	0%	0%	5%	0%	0%	3%	1%	0%
		2000 - 2100	200	22	65%	12%	0%	13%	3%	1%	1%	2%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2100 - 2200	250	20	70%	12%	0%	10%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2200 - 2300	150	25	68%	15%	0%	9%	2%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2300 - 0000	100	27	63%	20%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
141	Ng Lau Road (SB) - L131	0000 - 0100	100	27	53%	23%	0%	8%	3%	2%	0%	2%	0%	0%	0%	0%	2%	0%	0%	7%	0%	0%
		0100 - 0200	50	30	40%	34%	0%	8%	4%	4%	0%	2%	0%	0%	0%	0%	2%	0%	0%	4%	2%	0%
		0200 - 0300	50	30	40%	36%	0%	6%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0300 - 0400	50	30	32%	40%	0%	4%	8%	4%	0%	4%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0400 - 0500	50	30	42%	34%	0%	8%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	36%	28%	0%	8%	10%	0%	0%	2%	0%	2%	0%	2%	8%	0%	0%	2%	2%	0%
		0600 - 0700	150	25	41%	12%	0%	8%	10%	4%	1%	2%	1%	3%	2%	1%	5%	0%	0%	3%	7%	0%
		0700 - 0800	300	17	56%	7%	0%	11%	4%	4%	2%	2%	0%	2%	1%	0%	2%	0%	0%	2%	6%	0%
		0800 - 0900	300	17	51%	9%	0%	12%	7%	6%	2%	2%	0%	1%	2%	0%	1%	0%	0%	2%	4%	0%
		0900 - 1000	250	20	44%	11%	0%	14%	7%	6%	2%	2%	0%	0%	1%	2%	4%	0%	0%	2%	4%	0%
		1000 - 1100	200	22	47%	12%	0%	14%	9%	7%	2%	2%	0%	1%	1%	0%	2%	0%	0%	3%	3%	0%
		1100 - 1200	200	22	45%	12%	0%	13%	9%	6%	2%	2%	0%	1%	1%	1%	4%	0%	0%	3%	6%	0%
		1200 - 1300	200	22	48%	10%	0%	10%	8%	6%	1%	2%	1%	3%	1%	1%	3%	0%	0%	4%	6%	0%
		1300 - 1400	200	22	49%	12%	0%	12%	10%	3%	2%	2%	0%	1%	1%	1%	2%	0%	0%	4%	4%	0%
		1400 - 1500	200	22	46%	11%	0%	12%	7%	6%	3%	1%	0%	1%	1%	2%	6%	0%	0%	4%	4%	0%
		1500 - 1600	200	22	46%	11%	0%	11%	8%	7%	1%	1%	1%	2%	1%	1%	5%	0%	0%	3%	4%	0%
		1600 - 1700	250	20	53%	12%	0%	10%	7%	4%	0%	2%	0%	2%	2%	2%	2%	0%	0%	4%	0%	0%
		1700 - 1800	250	20	61%	11%	0%	8%	6%	2%	0%	2%	0%	1%	1%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	250	20	65%	10%	0%	8%	4%	1%	0%	1%	0%	0%	1%	1%	1%	0%	0%	7%	0%	0%
		1900 - 2000	200	22	60%	9%	0%	8%	4%	1%	1%	2%	0%	0%	1%	3%	9%	0%	0%	4%	2%	0%
		2000 - 2100	200	22	62%	11%	0%	10%	4%	3%	1%	3%	0%	0%	0%	1%	2%	0%	0%	4%	1%	0%
		2100 - 2200	200	22	67%	13%	0%	8%	2%	2%	0%	1%	0%	0%	1%	1%	2%	0%	0%	5%	2%	0%
		2200 - 2300	150	25	63%	15%	0%	7%	3%	2%	0%	1%	0%	0%	1%	0%	3%	0%	0%	5%	1%	0%
		2300 - 0000	100	27	58%	20%	0%	6%	4%	3%	0%	1%	0%	0%	0%	0%	3%	0%	0%	5%	0%	0%
142	To Lai Road (EB) - L132_1	0000 - 0100	50	30	26%	38%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	26%	0%	6%	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	20%	0%	12%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	32%	22%	0%	10%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	30%	26%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	22%	0%	18%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	22%	26%	0%	20%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	28%	24%	0%	14%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	20%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	38%	22%	0%	18%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	36%	24%	0%	20%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	44%	22%	0%	12%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	38%	28%	0%	16%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	42%	28%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	42%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
143	To Lai Road (EB) - L132_2	0000 - 0100	50	30	26%	38%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	26%	0%	6%	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	20%	0%	12%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	32%	22%	0%	10%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	30%	26%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	22%	0%	18%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	22%	26%	0%	20%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	28%	24%	0%	14%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	20%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	38%	22%	0%	18%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	36%	24%	0%	20%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	44%	22%	0%	12%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	38%	28%	0%	16%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	42%	28%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	42%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
144	To Lai Road (WB) - L133_1	0000 - 0100	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	14%	58%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	16%	52%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	18%	0%	6%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	16%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	32%	16%	0%	14%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	28%	24%	0%	24%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	32%	20%	0%	16%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	30%	22%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	32%	24%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	22%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1700 - 1800	50	30	38%	24%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1800 - 1900	50	30	44%	22%	0%	18%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1900 - 2000	50	30	46%	22%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	50	30	42%	26%	0%	16%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	44%	26%	0%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	40%	34%	0%	14%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	36%	34%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%

Road No.	Road Section	Hour	Year 2037 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
145	To Lai Road (WB) - L133_2	0000 - 0100	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	14%	58%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	16%	52%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	18%	0%	6%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	16%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	32%	16%	0%	14%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	28%	24%	0%	24%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	32%	20%	0%	16%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	30%	22%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	32%	24%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	22%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1700 - 1800	50	30	38%	24%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1800 - 1900	50	30	44%	22%	0%	18%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1900 - 2000	50	30	46%	22%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	50	30	42%	26%	0%	16%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	44%	26%	0%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	40%	34%	0%	14%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	36%	34%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
1	Hong Po Road (WB) - L001_1	0000 - 0100	200	40	62%	16%	0%	14%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0100 - 0200	150	40	49%	25%	0%	13%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	0%
		0200 - 0300	100	40	50%	25%	0%	14%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	40	45%	29%	0%	10%	9%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	40	51%	21%	0%	12%	8%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	40	43%	21%	0%	16%	11%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	2%	0%
		0600 - 0700	300	39	58%	10%	0%	12%	6%	1%	1%	0%	0%	2%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	700	35	69%	6%	0%	15%	2%	1%	1%	0%	0%	1%	2%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	650	35	64%	7%	0%	16%	4%	1%	1%	0%	0%	1%	3%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	36	52%	7%	0%	24%	6%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1000 - 1100	500	37	52%	8%	0%	22%	7%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	500	37	51%	8%	0%	21%	7%	3%	2%	0%	0%	1%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	37	56%	7%	0%	17%	6%	3%	2%	0%	0%	2%	1%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	450	37	56%	7%	0%	20%	7%	2%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	500	37	53%	7%	0%	21%	6%	3%	3%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	36	55%	8%	0%	18%	7%	4%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1600 - 1700	700	35	53%	6%	0%	20%	7%	4%	2%	0%	0%	2%	2%	0%	0%	0%	0%	2%	2%	0%
		1700 - 1800	800	34	61%	6%	0%	17%	6%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	800	34	64%	6%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	36	71%	6%	0%	13%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2000 - 2100	500	37	68%	7%	0%	16%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2100 - 2200	550	36	73%	8%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	38	72%	9%	0%	11%	3%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	39	67%	13%	0%	11%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
2	Hong Po Road (WB) - L001_2	0000 - 0100	200	40	62%	16%	0%	14%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0100 - 0200	150	40	49%	25%	0%	13%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	0%
		0200 - 0300	100	40	50%	25%	0%	14%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	40	45%	29%	0%	10%	9%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	40	51%	21%	0%	12%	8%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	40	43%	21%	0%	16%	11%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	2%	0%
		0600 - 0700	300	39	58%	10%	0%	12%	6%	1%	1%	0%	0%	2%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	700	35	69%	6%	0%	15%	2%	1%	1%	0%	0%	1%	2%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	650	35	64%	7%	0%	16%	4%	1%	1%	0%	0%	1%	3%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	36	52%	7%	0%	24%	6%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1000 - 1100	500	37	52%	8%	0%	22%	7%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	500	37	51%	8%	0%	21%	7%	3%	2%	0%	0%	1%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	37	56%	7%	0%	17%	6%	3%	2%	0%	0%	2%	1%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	450	37	56%	7%	0%	20%	7%	2%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	500	37	53%	7%	0%	21%	6%	3%	3%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	36	55%	8%	0%	18%	7%	4%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1600 - 1700	700	35	53%	6%	0%	20%	7%	4%	2%	0%	0%	2%	2%	0%	0%	0%	0%	2%	2%	0%
		1700 - 1800	800	34	61%	6%	0%	17%	6%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	800	34	64%	6%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	36	71%	6%	0%	13%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2000 - 2100	500	37	68%	7%	0%	16%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2100 - 2200	550	36	73%	8%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	38	72%	9%	0%	11%	3%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	39	67%	13%	0%	11%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
3	Hong Po Road (WB) - L001_3	0000 - 0100	200	40	62%	16%	0%	14%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0100 - 0200	150	40	49%	25%	0%	13%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	0%
		0200 - 0300	100	40	50%	25%	0%	14%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	100	40	45%	29%	0%	10%	9%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	40	51%	21%	0%	12%	8%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	40	43%	21%	0%	16%	11%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	2%	0%
		0600 - 0700	300	39	58%	10%	0%	12%	6%	1%	1%	0%	0%	2%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	700	35	69%	6%	0%	15%	2%	1%	1%	0%	0%	1%	2%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	650	35	64%	7%	0%	16%	4%	1%	1%	0%	0%	1%	3%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	36	52%	7%	0%	24%	6%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1000 - 1100	500	37	52%	8%	0%	22%	7%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	500	37	51%	8%	0%	21%	7%	3%	2%	0%	0%	1%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	450	37	56%	7%	0%	17%	6%	3%	2%	0%	0%	2%	1%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	450	37	56%	7%	0%	20%	7%	2%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	500	37	53%	7%	0%	21%	6%	3%	3%	0%	0%	1%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	36	55%	8%	0%	18%	7%	4%	1%	0%	0%	2%	1%	0%	0%	0%	0%	2%	3%	0%
		1600 - 1700	700	35	53%	6%	0%	20%	7%	4%	2%	0%	0%	2%	2%	0%	0%	0%	0%	2%	2%	0%
		1700 - 1800	800	34	61%	6%	0%	17%	6%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	800	34	64%	6%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	36	71%	6%	0%	13%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2000 - 2100	500	37	68%	7%	0%	16%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2100 - 2200	550	36	73%	8%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	38	72%	9%	0%	11%	3%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	39	67%	13%	0%	11%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
4	Hong Po Road (EB) - L002	0000 - 0100	200	40	60%	18%	0%	15%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	1%	0%
		0100 - 0200	150	40	45%	29%	0%	13%	5%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	3%	0%
		0200 - 0300	100	40	45%	30%	0%	14%	5%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	100	40	40%	35%	0%	10%	7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	100	40	48%	25%	0%	13%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	150	40	39%	25%	0%	15%	9%	1%	1%	0%	0%	1%	1%	1%	4%	0%	0%	2%	3%	0%
		0600 - 0700	500	37	51%	12%	0%	11%	9%	1%	1%	0%	0%	1%	2%	1%	2%	0%	0%	3%	6%	0%
		0700 - 0800	1,050	31	64%	7%	0%	14%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		0800 - 0900	1,000	31	60%	8%	0%	16%	6%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	2%	3%	0%
		0900 - 1000	700	35	48%	8%	1%	25%	6%	2%	1%	0%	0%	0%	1%	0%	2%	0%	0%	1%	4%	0%
		1000 - 1100	600	36	50%	9%	0%	24%	7%	3%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	4%	0%
		1100 - 1200	600	36	48%	9%	0%	21%	7%	2%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	7%	0%
		1200 - 1300	550	36	53%	8%	0%	17%	7%	2%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	7%	0%
		1300 - 1400	550	36	53%	9%	0%	21%	8%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		1400 - 1500	600	36	51%	8%	0%	22%	6%	2%	1%	0%	0%	0%	1%	1%	2%	0%	0%	2%	4%	0%
		1500 - 1600	650	35	52%	9%	0%	19%	7%	3%	0%	0%	0%	1%	1%	0%	2%	0%	0%	1%	5%	0%
		1600 - 1700	600	36	51%	8%	0%	24%	6%	2%	0%	0%	0%	3%	3%	0%	1%	0%	0%	1%	2%	0%
		1700 - 1800	650	35	58%	8%	0%	21%	5%	2%	0%	0%	0%	1%	1%	0%	0%	0%	0%	2%	3%	0%
		1800 - 1900	650	35	61%	7%	0%	21%	4%	1%	0%	0%	0%	0%	2%	0%	0%	0%	0%	2%	2%	0%
		1900 - 2000	650	35	66%	7%	0%	14%	4%	0%	0%	0%	0%	0%	0%	1%	4%	0%	0%	2%	2%	0%
		2000 - 2100	600	36	66%	9%	0%	17%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%
		2100 - 2200	650	35	71%	9%	0%	13%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%
		2200 - 2300	400	38	69%	12%	0%	12%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2300 - 0000	300	39	64%	16%	0%	12%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
5	Tsing Lun Road (NB) - L003_1	0000 - 0100	250	39	41%	31%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	10%	5%	0%	0%
		0100 - 0200	200	40	29%	44%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	12%	3%	0%	0%
		0200 - 0300	150	40	29%	45%	0%	8%	1%	0%	0%	3%	0%	0%	0%	0%	0%	0%	11%	3%	0%	0%
		0300 - 0400	100	40	25%	51%	0%	5%	2%	1%	0%	5%	0%	0%	0%	0%	0%	0%	9%	2%	0%	0%
		0400 - 0500	150	40	32%	40%	0%	7%	3%	1%	0%	3%	0%	0%	0%	0%	0%	0%	12%	3%	0%	0%
		0500 - 0600	200	40	23%	34%	0%	8%	3%	0%	0%	4%	0%	1%	1%	1%	3%	0%	22%	2%	0%	0%
		0600 - 0700	450	37	42%	22%	0%	9%	3%	0%	0%	4%	0%	3%	2%	1%	1%	0%	9%	3%	1%	0%
		0700 - 0800	950	32	57%	13%	0%	12%	1%	0%	0%	3%	0%	2%	1%	0%	0%	0%	7%	3%	1%	0%
		0800 - 0900	900	33	54%	16%	0%	13%	2%	0%	0%	3%	0%	2%	1%	0%	0%	0%	4%	3%	0%	0%
		0900 - 1000	700	35	41%	17%	0%	19%	3%	1%	0%	2%	0%	0%	1%	1%	2%	0%	10%	2%	1%	0%
		1000 - 1100	600	36	43%	19%	0%	18%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	8%	2%	1%	0%
		1100 - 1200	600	36	41%	19%	0%	16%	3%	1%	0%	3%	0%	1%	1%	0%	2%	0%	9%	3%	1%	0%
		1200 - 1300	550	36	44%	16%	0%	13%	3%	1%	0%	3%	0%	4%	1%	0%	1%	0%	9%	3%	1%	0%
		1300 - 1400	550	36	45%	17%	0%	16%	3%	1%	0%	3%	0%	0%	1%	0%	1%	0%	8%	3%	1%	0%
		1400 - 1500	600	36	43%	17%	0%	16%	3%	1%	1%	2%	0%	1%	1%	1%	3%	0%	8%	3%	1%	0%
		1500 - 1600	650	35	43%	18%	0%	14%	3%	1%	0%	2%	0%	2%	1%	0%	2%	0%	10%	2%	1%	0%
		1600 - 1700	650	35	41%	16%	0%	16%	3%	2%	0%	4%	0%	3%	3%	0%	2%	0%	6%	3%	0%	0%
		1700 - 1800	700	35	48%	16%	0%	14%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	6%	5%	1%	0%
		1800 - 1900	700	35	51%	15%	0%	14%	2%	0%	0%	2%	0%	0%	2%	0%	1%	0%	6%	6%	0%	0%
		1900 - 2000	650	35	53%	14%	0%	10%	2%	0%	0%	3%	0%	0%	0%	1%	4%	0%	9%	3%	0%	0%
		2000 - 2100	600	36	52%	17%	0%	12%	1%	1%	0%	4%	0%	0%	0%	0%	1%	0%	9%	3%	0%	0%
		2100 - 2200	650	35	57%	18%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	8%	4%	0%	0%
		2200 - 2300	450	37	53%	20%	0%	8%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	9%	4%	0%	0%
		2300 - 0000	350	38	45%	27%	0%	7%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	11%	4%	0%	0%
6	Tsing Lun Road (NB) - L003_2	0000 - 0100	250	39	41%	31%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	10%	5%	0%	0%
		0100 - 0200	200	40	29%	44%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	12%	3%	0%	0%
		0200 - 0300	150	40	29%	45%	0%	8%	1%	0%	0%	3%	0%	0%	0%	0%	0%	0%	11%	3%	0%	0%
		0300 - 0400	100	40	25%	51%	0%	5%	2%	1%	0%	5%	0%	0%	0%	0%	0%	0%	9%	2%	0%	0%
		0400 - 0500	150	40	32%	40%	0%	7%	3%	1%	0%	3%	0%	0%	0%	0%	0%	0%	12%	3%	0%	0%
		0500 - 0600	200	40	23%	34%	0%	8%	3%	0%	0%	4%	0%	1%	1%	1%	3%	0%	22%	2%	0%	0%
		0600 - 0700	450	37	42%	22%	0%	9%	3%	0%	0%	4%	0%	3%	2%	1%	1%	0%	9%	3%	1%	0%
		0700 - 0800	950	32	57%	13%	0%	12%	1%	0%	0%	3%	0%	2%	1%	0%	0%	0%	7%	3%	1%	0%
		0800 - 0900	900	33	54%	16%	0%	13%	2%	0%	0%	3%	0%	2%	1%	0%	0%	0%	4%	3%	0%	0%
		0900 - 1000	700	35	41%	17%	0%	19%	3%	1%	0%	2%	0%	0%	1%	1%	2%	0%	10%	2%	1%	0%
		1000 - 1100	600	36	43%	19%	0%	18%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	8%	2%	1%	0%
		1100 - 1200	600	36	41%	19%	0%	16%	3%	1%	0%	3%	0%	1%	1%	0%	2%	0%	9%	3%	1%	0%
		1200 - 1300	550	36	44%	16%	0%	13%	3%	1%	0%	3%	0%	4%	1%	0%	1%	0%	9%	3%	1%	0%
		1300 - 1400	550	36	45%	17%	0%	16%	3%	1%	0%	3%	0%	0%	1%	0%	1%	0%	8%	3%	1%	0%
		1400 - 1500	600	36	43%	17%	0%	16%	3%	1%	1%	2%	0%	1%	1%	1%	3%	0%	8%	3%	1%	0%
		1500 - 1600	650	35	43%	18%	0%	14%	3%	1%	0%	2%	0%	2%	1%	0%	2%	0%	10%	2%	1%	0%
		1600 - 1700	650	35	41%	16%	0%	16%	3%	2%	0%	4%	0%	3%	3%	0%	2%	0%	6%	3%	0%	0%
		1700 - 1800	700	35	48%	16%	0%	14%	3%	1%	0%	3%	0%	1%	1%	0%	1%	0%	6%	5%	1%	0%
		1800 - 1900	700	35	51%	15%	0%	14%	2%	0%	0%	2%	0%	0%	2%	0%	1%	0%	6%	6%	0%	0%
		1900 - 2000	650	35	53%	14%	0%	10%	2%	0%	0%	3%	0%	0%	0%	1%	4%	0%	9%	3%	0%	0%
		2000 - 2100	600	36	52%	17%	0%	12%	1%	1%	0%	4%	0%	0%	0%	0%	1%	0%	9%	3%	0%	0%
		2100 - 2200	650	35	57%	18%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	8%	4%	0%	0%
		2200 - 2300	450	37	53%	20%	0%	8%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	9%	4%	0%	0%
		2300 - 0000	350	38	45%	27%	0%	7%	1%	0%	0%	2%	0%	0%	0%	0%	1%	0%	11%	4%	0%	0%
7	Tsing Lun Road (SB) - L004	0000 - 0100	350	38	46%	31%	0%	10%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	4%	0%	0%
		0100 - 0200	250	39	32%	44%	0%	7%	3%	0%	0%	3%	0%	0%	0%	0%	0%	0%	6%	2%	0%	0%
		0200 - 0300	200	40	33%	47%	0%	9%	3%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	1%	0%
		0300 - 0400	150	40	27%	51%	0%	5%	4%	1%	0%	5%	0%	0%	0%	0%	0%	0%	5%	2%	1%	0%
		0400 - 0500	200	40	37%	41%	0%	8%	5%	1%	0%	3%	0%	0%	0%	0%	0%	0%	6%	2%	0%	0%
		0500 - 0600	250	39	27%	38%	0%	9%	6%	0%	0%	4%	0%	1%	0%	0%	0%	0%	12%	2%	0%	0%
		0600 - 0700	650	35	50%	19%	0%	10%	7%	0%	0%	3%	0%	2%	0%	0%	0%	0%	4%	3%	1%	0%
		0700 - 0800	1,400	27	64%	11%	0%	12%	3%	1%	0%	2%	0%	1%	0%	0%	0%	0%	3%	3%	1%	0%
		0800 - 0900	1,350	28	59%	13%	0%	14%	5%	1%	0%	3%	0%	1%	0%	0%	0%	0%	2%	3%	0%	0%
		0900 - 1000	1,000	31	46%	17%	0%	20%	4%	1%	1%	3%	0%	0%	0%	0%	0%	0%	5%	2%	1%	0%
		1000 - 1100	850	33	46%	19%	0%	18%	6%	1%	1%	3%	0%	0%	0%	0%	0%	0%	4%	2%	0%	0%
		1100 - 1200	850	33	46%	19%	0%	16%	6%	1%	1%	3%	0%	1%	0%	0%	0%	0%	5%	2%	1%	0%
		1200 - 1300	800	34	50%	16%	0%	14%	5%	1%	1%	3%	0%	2%	0%	0%	0%	0%	5%	3%	1%	0%
		1300 - 1400	800	34	49%	17%	0%	16%	6%	0%	1%	3%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		1400 - 1500	850	33	48%	17%	0%	17%	5%	1%	1%	2%	0%	1%	0%	0%	0%	0%	4%	2%	1%	0%
		1500 - 1600	950	32	48%	18%	0%	15%	5%	1%	0%	2%	0%	2%	0%	0%	0%	0%	5%	2%	1%	0%
		1600 - 1700	950	32	43%	19%	0%	16%	5%	0%	1%	5%	0%	2%	1%	0%	0%	0%	4%	2%	1%	0%
		1700 - 1800	1,050	31	50%	18%	0%	14%	4%	0%	0%	4%	0%	1%	0%	0%	0%	0%	4%	4%	1%	0%
		1800 - 1900	1,050	31	53%	17%	0%	14%	3%	0%	1%	3%	0%	0%	0%	0%	0%	0%	4%	4%	0%	0%
		1900 - 2000	950	32	60%	14%	0%	10%	3%	0%	0%	3%	0%	0%	0%	1%	1%	0%	5%	3%	0%	0%
		2000 - 2100	900	33	57%	17%	0%	12%	2%	0%	0%	4%	0%	0%	0%	0%	0%	0%	5%	3%	0%	0%
		2100 - 2200	1,000	31	62%	18%	0%	9%	1%	0%	0%	2%	0%	0%	0%	0%	0%	0%	4%	3%	0%	0%
		2200 - 2300	650	35	58%	21%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	4%	0%	0%
		2300 - 0000	450	37	51%	28%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	5%	4%	0%	0%
8	Access road to Siu Hong Station (WB) - L005	0000 - 0100	100	27	35%	48%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0100 - 0200	50	30	24%	62%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0200 - 0300	50	30	22%	60%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	18%	66%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0400 - 0500	50	30	26%	58%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	100	27	14%	39%	0%	8%	4%	0%	0%	0%	0%	0%	2%	0%	6%	0%	25%	2%	0%	0%
		0600 - 0700	150	25	24%	32%	0%	7%	9%	1%	1%	2%	0%	1%	10%	1%	3%	0%	7%	1%	1%	0%
		0700 - 0800	250	20	40%	24%	0%	11%	4%	2%	1%	2%	0%	0%	4%	0%	1%	0%	8%	0%	1%	0%
		0800 - 0900	300	17	36%	27%	0%	12%	7%	3%	2%	2%	0%	0%	6%	0%	0%	0%	4%	0%	1%	0%
		0900 - 1000	200	22	29%	22%	0%	19%	4%	2%	2%	2%	0%	1%	3%	1%	5%	0%	13%	1%	1%	0%
		1000 - 1100	200	22	29%	24%	0%	18%	5%	3%	1%	2%	0%	1%	5%	0%	2%	0%	11%	1%	1%	0%
		1100 - 1200	200	22	30%	24%	0%	16%	5%	2%	1%	2%	0%	1%	2%	1%	4%	0%	12%	1%	2%	0%
		1200 - 1300	150	25	33%	21%	0%	14%	5%	2%	1%	2%	0%	2%	2%	1%	3%	0%	12%	1%	2%	0%
		1300 - 1400	150	25	34%	23%	0%	16%	5%	1%	1%	2%	0%	0%	3%	0%	2%	0%	11%	1%	1%	0%
		1400 - 1500	200	22	31%	22%	0%	17%	4%	2%	3%	1%	0%	1%	3%	1%	6%	0%	9%	1%	1%	0%
		1500 - 1600	200	22	32%	24%	0%	14%	5%	2%	1%	1%	0%	2%	2%	1%	5%	0%	12%	1%	1%	0%
		1600 - 1700	200	22	36%	15%	0%	20%	1%	0%	0%	3%	0%	5%	4%	0%	5%	0%	10%	1%	1%	0%
		1700 - 1800	200	22	43%	16%	0%	19%	1%	0%	0%	3%	0%	3%	2%	0%	2%	0%	11%	1%	1%	0%
		1800 - 1900	200	22	46%	15%	0%	18%	1%	0%	0%	2%	0%	1%	3%	0%	4%	0%	12%	1%	1%	0%
		1900 - 2000	200	22	41%	19%	0%	11%	3%	1%	1%	2%	0%	0%	1%	1%	10%	0%	12%	1%	1%	0%
		2000 - 2100	200	22	42%	24%	0%	13%	2%	1%	1%	3%	0%	0%	1%	1%	2%	0%	13%	1%	0%	0%
		2100 - 2200	200	22	46%	26%	0%	11%	1%	1%	0%	1%	0%	0%	1%	1%	2%	0%	12%	1%	1%	0%
		2200 - 2300	150	25	41%	29%	0%	9%	2%	0%	0%	0%	0%	0%	2%	0%	3%	0%	13%	1%	0%	0%
		2300 - 0000	100	27	34%	39%	0%	8%	2%	0%	0%	0%	0%	0%	1%	0%	2%	0%	13%	1%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
9	Access road to Siu Hong Station (EB) - L006	0000 - 0100	50	30	40%	34%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	28%	48%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	56%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	32%	44%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	12%	22%	0%	6%	8%	0%	0%	0%	0%	0%	2%	2%	12%	0%	34%	2%	0%	0%
		0600 - 0700	150	25	25%	11%	0%	7%	16%	0%	0%	3%	0%	0%	14%	2%	8%	0%	11%	1%	2%	0%
		0700 - 0800	200	22	44%	9%	0%	12%	9%	1%	0%	3%	0%	0%	6%	1%	4%	1%	11%	1%	2%	0%
		0800 - 0900	200	22	41%	10%	0%	14%	14%	1%	0%	4%	0%	0%	10%	0%	1%	0%	7%	1%	1%	0%
		0900 - 1000	150	25	29%	13%	0%	15%	7%	1%	0%	2%	0%	0%	4%	2%	9%	0%	16%	1%	1%	0%
		1000 - 1100	150	25	29%	15%	0%	15%	9%	1%	0%	3%	0%	0%	7%	0%	3%	0%	15%	2%	2%	0%
		1100 - 1200	150	25	29%	14%	0%	13%	9%	1%	0%	3%	0%	0%	3%	1%	7%	0%	16%	2%	3%	0%
		1200 - 1300	150	25	33%	12%	0%	11%	9%	1%	0%	3%	0%	1%	4%	1%	5%	0%	16%	2%	3%	0%
		1300 - 1400	150	25	33%	13%	0%	14%	9%	0%	0%	3%	0%	0%	5%	1%	4%	0%	14%	2%	2%	0%
		1400 - 1500	150	25	31%	13%	0%	13%	7%	1%	0%	1%	0%	0%	5%	3%	12%	0%	12%	1%	1%	0%
		1500 - 1600	150	25	31%	13%	0%	12%	8%	1%	0%	2%	0%	1%	3%	1%	10%	0%	16%	1%	1%	0%
		1600 - 1700	150	25	31%	16%	0%	13%	2%	0%	0%	4%	0%	1%	9%	2%	6%	0%	13%	1%	1%	0%
		1700 - 1800	150	25	40%	17%	0%	13%	2%	0%	0%	3%	0%	1%	4%	1%	2%	0%	14%	2%	1%	0%
		1800 - 1900	150	25	41%	15%	0%	12%	1%	0%	0%	2%	0%	0%	7%	1%	4%	0%	15%	2%	1%	0%
		1900 - 2000	150	25	36%	10%	0%	7%	4%	0%	0%	3%	0%	0%	2%	3%	18%	0%	15%	1%	1%	0%
		2000 - 2100	150	25	41%	15%	0%	12%	3%	0%	0%	5%	0%	0%	1%	1%	3%	0%	17%	2%	0%	0%
		2100 - 2200	150	25	44%	16%	0%	9%	3%	0%	0%	3%	0%	0%	2%	1%	4%	0%	16%	2%	1%	0%
		2200 - 2300	100	27	41%	18%	0%	8%	4%	0%	0%	0%	0%	0%	3%	0%	5%	0%	18%	3%	0%	0%
		2300 - 0000	100	27	37%	24%	0%	7%	3%	0%	0%	0%	0%	0%	2%	0%	5%	0%	19%	3%	0%	0%
10	Lam Tei Interchange (EB) - L007	0000 - 0100	500	37	48%	27%	0%	11%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	5%	0%	0%
		0100 - 0200	350	39	35%	40%	0%	9%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	6%	3%	1%	0%
		0200 - 0300	250	40	35%	42%	0%	10%	3%	0%	0%	1%	0%	0%	0%	0%	0%	0%	5%	2%	1%	0%
		0300 - 0400	200	40	31%	47%	0%	7%	5%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0400 - 0500	250	40	39%	36%	0%	8%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	6%	2%	1%	0%
		0500 - 0600	350	39	28%	33%	0%	10%	5%	0%	0%	1%	0%	1%	1%	1%	4%	0%	12%	2%	1%	0%
		0600 - 0700	950	33	45%	20%	0%	9%	6%	1%	1%	1%	0%	2%	2%	1%	2%	0%	4%	3%	3%	0%
		0700 - 0800	2,000	22	60%	12%	0%	12%	2%	1%	1%	1%	0%	1%	1%	0%	1%	0%	3%	3%	3%	0%
		0800 - 0900	1,950	23	56%	14%	0%	14%	4%	1%	1%	1%	0%	1%	1%	0%	0%	0%	2%	3%	2%	0%
		0900 - 1000	1,500	27	45%	14%	1%	20%	4%	2%	1%	1%	0%	0%	1%	1%	2%	0%	5%	2%	2%	0%
		1000 - 1100	1,250	30	46%	16%	0%	19%	5%	2%	1%	1%	0%	0%	1%	0%	1%	0%	4%	2%	2%	0%
		1100 - 1200	1,250	30	45%	16%	0%	17%	5%	2%	1%	1%	0%	1%	1%	0%	2%	0%	4%	2%	4%	0%
		1200 - 1300	1,150	31	49%	13%	0%	14%	5%	1%	1%	1%	0%	2%	1%	0%	1%	0%	4%	3%	4%	0%
		1300 - 1400	1,150	31	49%	15%	0%	17%	5%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	3%	3%	0%
		1400 - 1500	1,250	30	47%	14%	0%	18%	4%	2%	1%	1%	0%	1%	1%	1%	3%	0%	4%	2%	2%	0%
		1500 - 1600	1,350	29	48%	15%	0%	15%	5%	2%	0%	1%	0%	1%	1%	0%	3%	0%	5%	2%	3%	0%
		1600 - 1700	1,350	29	49%	13%	0%	18%	5%	1%	0%	1%	0%	2%	2%	0%	2%	0%	3%	2%	2%	0%
		1700 - 1800	1,500	27	56%	12%	0%	16%	4%	1%	0%	1%	0%	1%	1%	0%	1%	0%	3%	4%	2%	0%
		1800 - 1900	1,500	27	58%	11%	0%	16%	3%	0%	0%	1%	0%	0%	1%	0%	1%	0%	3%	4%	1%	0%
		1900 - 2000	1,400	28	59%	12%	0%	11%	3%	0%	0%	1%	0%	0%	0%	1%	4%	0%	4%	3%	1%	0%
		2000 - 2100	1,250	30	59%	14%	0%	13%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2100 - 2200	1,400	28	63%	15%	0%	10%	1%	1%	0%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2200 - 2300	900	33	60%	18%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	1%	0%
		2300 - 0000	650	36	53%	24%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
11	Ng Lau Road (NB) - L008	0000 - 0100	150	25	61%	20%	0%	12%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
		0100 - 0200	100	27	49%	32%	0%	9%	3%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	3%	2%	0%
		0200 - 0300	50	30	52%	32%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0300 - 0400	50	30	46%	38%	0%	8%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0400 - 0500	50	30	56%	28%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	27	43%	28%	0%	12%	5%	0%	0%	0%	0%	2%	2%	0%	4%	0%	0%	2%	2%	0%
		0600 - 0700	200	22	53%	15%	0%	12%	6%	0%	0%	2%	1%	3%	3%	0%	2%	0%	0%	4%	1%	0%
		0700 - 0800	400	12	68%	9%	0%	14%	2%	0%	0%	1%	1%	2%	1%	0%	1%	0%	0%	3%	1%	0%
		0800 - 0900	400	12	62%	11%	0%	16%	4%	0%	0%	2%	1%	1%	2%	0%	0%	0%	0%	3%	1%	0%
		0900 - 1000	350	15	57%	10%	0%	22%	3%	1%	1%	1%	0%	0%	1%	0%	2%	0%	0%	1%	1%	0%
		1000 - 1100	300	17	58%	11%	0%	20%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	2%	1%	0%
		1100 - 1200	300	17	56%	11%	0%	19%	4%	0%	0%	1%	0%	0%	1%	0%	2%	0%	0%	2%	3%	0%
		1200 - 1300	300	17	60%	9%	0%	15%	4%	0%	0%	1%	1%	2%	1%	0%	1%	0%	0%	2%	3%	0%
		1300 - 1400	300	17	60%	10%	0%	17%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	2%	0%
		1400 - 1500	300	17	59%	10%	0%	18%	4%	0%	1%	1%	0%	0%	1%	0%	3%	0%	0%	2%	2%	0%
		1500 - 1600	350	15	59%	11%	0%	16%	4%	1%	0%	1%	1%	1%	1%	0%	2%	0%	0%	2%	2%	0%
		1600 - 1700	400	12	63%	8%	0%	16%	3%	1%	1%	1%	0%	1%	2%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	500	5	69%	7%	0%	13%	2%	0%	0%	1%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1800 - 1900	500	5	71%	7%	0%	13%	2%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	2%	0%
		1900 - 2000	350	15	71%	8%	0%	11%	2%	0%	0%	1%	0%	0%	0%	0%	3%	0%	0%	3%	1%	0%
		2000 - 2100	300	17	70%	10%	0%	13%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2100 - 2200	350	15	74%	10%	0%	10%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2200 - 2300	250	20	72%	12%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
		2300 - 0000	150	25	68%	17%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
12	Ng Lau Road (SB) - L009	0000 - 0100	100	27	62%	19%	0%	10%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%
		0100 - 0200	100	27	48%	31%	0%	8%	3%	3%	0%	0%	0%	0%	0%	0%	2%	0%	0%	3%	2%	0%
		0200 - 0300	50	30	48%	30%	0%	10%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	2%	0%
		0300 - 0400	50	30	44%	38%	0%	6%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	50	30	52%	26%	0%	10%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	27	40%	27%	0%	11%	7%	0%	0%	0%	0%	2%	0%	2%	5%	0%	0%	4%	2%	0%
		0600 - 0700	250	20	50%	11%	0%	10%	7%	2%	1%	2%	0%	2%	2%	1%	4%	0%	0%	3%	4%	0%
		0700 - 0800	450	8	65%	6%	0%	12%	3%	3%	1%	1%	0%	1%	0%	0%	1%	0%	0%	2%	4%	0%
		0800 - 0900	450	8	60%	8%	0%	14%	5%	4%	1%	1%	0%	1%	1%	0%	0%	0%	0%	2%	3%	0%
		0900 - 1000	350	15	53%	9%	0%	18%	5%	4%	1%	1%	0%	0%	1%	1%	3%	0%	0%	2%	3%	0%
		1000 - 1100	300	17	54%	10%	0%	17%	6%	4%	1%	1%	0%	0%	1%	0%	1%	0%	0%	2%	2%	0%
		1100 - 1200	300	17	53%	10%	0%	15%	6%	4%	1%	1%	0%	0%	0%	0%	2%	0%	0%	3%	4%	0%
		1200 - 1300	300	17	57%	9%	0%	12%	5%	4%	1%	1%	1%	2%	0%	0%	2%	0%	0%	3%	4%	0%
		1300 - 1400	250	20	58%	9%	0%	15%	6%	2%	1%	1%	0%	0%	0%	0%	1%	0%	0%	3%	2%	0%
		1400 - 1500	300	17	54%	9%	0%	15%	5%	4%	2%	1%	0%	0%	1%	1%	4%	0%	0%	3%	2%	0%
		1500 - 1600	350	15	55%	10%	0%	13%	6%	5%	1%	1%	1%	1%	0%	1%	3%	0%	0%	2%	3%	0%
		1600 - 1700	350	15	60%	10%	0%	12%	5%	2%	0%	2%	0%	1%	2%	1%	1%	0%	0%	3%	0%	0%
		1700 - 1800	400	12	68%	9%	0%	11%	4%	2%	0%	1%	0%	1%	1%	0%	0%	0%	0%	5%	0%	0%
		1800 - 1900	400	12	71%	8%	0%	10%	3%	1%	0%	1%	0%	0%	1%	1%	1%	0%	0%	5%	0%	0%
		1900 - 2000	350	15	67%	7%	0%	9%	3%	1%	0%	1%	0%	0%	0%	2%	5%	0%	0%	3%	1%	0%
		2000 - 2100	300	17	68%	9%	0%	11%	3%	2%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2100 - 2200	350	15	72%	10%	0%	9%	1%	1%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2200 - 2300	200	22	71%	12%	0%	8%	2%	1%	0%	0%	0%	0%	1%	0%	2%	0%	0%	4%	1%	0%
		2300 - 0000	150	25	67%	17%	0%	7%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
13	Lam Tei Interchange (EB) - L010	0000 - 0100	450	38	47%	28%	0%	10%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	5%	0%	0%
		0100 - 0200	350	39	33%	41%	0%	8%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	7%	3%	1%	0%
		0200 - 0300	250	40	34%	42%	0%	9%	3%	1%	0%	1%	0%	0%	0%	0%	0%	0%	6%	2%	1%	0%
		0300 - 0400	200	40	30%	48%	0%	7%	5%	2%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0400 - 0500	250	40	37%	37%	0%	8%	5%	2%	0%	1%	0%	0%	0%	0%	0%	0%	6%	2%	1%	0%
		0500 - 0600	350	39	27%	33%	0%	10%	6%	0%	0%	1%	0%	1%	1%	1%	4%	0%	12%	2%	1%	0%
		0600 - 0700	1,000	32	44%	19%	0%	9%	6%	1%	1%	1%	0%	2%	2%	1%	2%	0%	4%	3%	4%	0%
		0700 - 0800	2,000	22	59%	12%	0%	12%	3%	2%	1%	1%	0%	1%	1%	0%	1%	0%	3%	3%	3%	0%
		0800 - 0900	1,950	23	55%	14%	0%	13%	4%	2%	1%	1%	0%	1%	1%	0%	0%	0%	2%	3%	2%	0%
		0900 - 1000	1,450	28	43%	14%	1%	20%	4%	2%	1%	1%	0%	0%	1%	1%	2%	0%	5%	2%	2%	0%
		1000 - 1100	1,200	30	45%	16%	0%	19%	6%	3%	1%	1%	0%	0%	1%	0%	1%	0%	4%	2%	2%	0%
		1100 - 1200	1,200	30	43%	16%	0%	17%	6%	3%	1%	1%	0%	1%	1%	0%	2%	0%	5%	2%	5%	0%
		1200 - 1300	1,100	31	47%	14%	0%	14%	5%	2%	1%	1%	0%	2%	1%	1%	2%	0%	5%	3%	4%	0%
		1300 - 1400	1,100	31	48%	15%	0%	16%	6%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	3%	3%	0%
		1400 - 1500	1,250	30	45%	14%	0%	17%	5%	2%	1%	1%	0%	1%	1%	1%	3%	0%	4%	2%	2%	0%
		1500 - 1600	1,350	29	45%	15%	0%	14%	5%	3%	1%	1%	0%	2%	1%	1%	3%	0%	5%	2%	3%	0%
		1600 - 1700	1,200	30	46%	14%	0%	18%	5%	2%	0%	1%	0%	2%	2%	0%	2%	0%	3%	3%	1%	0%
		1700 - 1800	1,350	29	53%	13%	0%	15%	4%	1%	0%	1%	0%	1%	1%	0%	1%	0%	3%	5%	1%	0%
		1800 - 1900	1,350	29	55%	13%	0%	15%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	5%	1%	0%
		1900 - 2000	1,350	29	57%	12%	0%	10%	3%	1%	0%	1%	0%	0%	0%	2%	5%	0%	5%	3%	1%	0%
		2000 - 2100	1,200	30	57%	15%	0%	13%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	3%	1%	0%
		2100 - 2200	1,350	29	62%	16%	0%	10%	1%	1%	0%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2200 - 2300	850	34	59%	18%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	1%	0%
		2300 - 0000	600	36	52%	25%	0%	8%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	6%	4%	0%	0%
14	Lam Tei Interchange (WB) - L011	0000 - 0100	550	37	51%	26%	0%	10%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	3%	5%	0%	0%
		0100 - 0200	350	39	38%	39%	0%	8%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		0200 - 0300	300	39	38%	40%	0%	9%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		0300 - 0400	250	40	33%	44%	0%	6%	5%	1%	0%	3%	0%	0%	0%	0%	0%	0%	4%	2%	1%	0%
		0400 - 0500	250	40	42%	35%	0%	8%	6%	1%	0%	2%	0%	0%	0%	0%	0%	0%	4%	2%	0%	0%
		0500 - 0600	350	39	32%	33%	0%	10%	7%	0%	1%	3%	0%	1%	0%	0%	1%	0%	8%	2%	1%	0%
		0600 - 0700	950	33	52%	17%	0%	10%	7%	1%	0%	2%	0%	2%	2%	0%	1%	0%	2%	3%	1%	0%
		0700 - 0800	2,000	22	66%	10%	0%	12%	3%	1%	0%	1%	0%	1%	1%	0%	0%	0%	2%	3%	1%	0%
		0800 - 0900	1,950	23	61%	11%	0%	14%	4%	1%	0%	2%	0%	1%	1%	0%	0%	0%	1%	3%	1%	0%
		0900 - 1000	1,600	26	49%	14%	0%	20%	5%	2%	1%	1%	0%	0%	0%	0%	1%	0%	3%	2%	1%	0%
		1000 - 1100	1,350	29	49%	15%	0%	18%	6%	2%	1%	2%	0%	0%	1%	0%	0%	0%	3%	2%	1%	0%
		1100 - 1200	1,350	29	48%	15%	0%	17%	6%	1%	1%	2%	0%	1%	0%	0%	1%	0%	3%	2%	2%	0%
		1200 - 1300	1,250	30	53%	13%	0%	14%	6%	1%	1%	2%	0%	2%	0%	0%	0%	0%	3%	3%	2%	0%
		1300 - 1400	1,250	30	52%	14%	0%	16%	6%	1%	1%	2%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		1400 - 1500	1,400	28	51%	14%	0%	17%	5%	2%	2%	1%	0%	0%	1%	0%	1%	0%	2%	3%	1%	0%
		1500 - 1600	1,500	27	51%	15%	0%	15%	6%	2%	1%	1%	0%	1%	0%	0%	1%	0%	3%	2%	1%	0%
		1600 - 1700	1,700	25	50%	14%	0%	16%	5%	2%	1%	2%	0%	2%	1%	0%	1%	0%	2%	3%	2%	0%
		1700 - 1800	1,950	23	56%	13%	0%	14%	5%	1%	1%	2%	0%	1%	0%	0%	0%	0%	2%	4%	2%	0%
		1800 - 1900	1,950	23	59%	12%	0%	13%	3%	1%	1%	1%	0%	0%	0%	0%	0%	0%	3%	4%	1%	0%
		1900 - 2000	1,550	27	64%	11%	0%	10%	3%	0%	0%	2%	0%	0%	0%	1%	2%	0%	3%	3%	1%	0%
		2000 - 2100	1,400	28	62%	14%	0%	12%	3%	1%	0%	2%	0%	0%	0%	0%	0%	0%	3%	3%	0%	0%
		2100 - 2200	1,600	26	66%	14%	0%	10%	2%	1%	0%	1%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		2200 - 2300	1,000	32	63%	17%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	3%	4%	0%	0%
		2300 - 0000	700	35	57%	23%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	3%	4%	0%	0%
15	Slip road to Castle Peak Road - Lam Tei (NB) - L012	0000 - 0100	200	70	43%	35%	0%	8%	3%	2%	1%	0%	0%	0%	0%	0%	2%	0%	2%	6%	1%	0%
		0100 - 0200	150	70	27%	47%	0%	6%	5%	3%	1%	0%	0%	0%	0%	0%	3%	0%	1%	3%	4%	0%
		0200 - 0300	100	70	28%	49%	0%	6%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	100	70	24%	52%	0%	4%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	5%	0%
		0400 - 0500	100	70	32%	44%	0%	6%	7%	4%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	2%	0%
		0500 - 0600	150	70	22%	36%	0%	7%	9%	1%	3%	0%	0%	0%	1%	3%	9%	0%	3%	3%	4%	0%
		0600 - 0700	250	70	31%	29%	0%	5%	3%	2%	2%	0%	0%	0%	6%	3%	7%	0%	2%	4%	5%	0%
		0700 - 0800	400	70	50%	20%	0%	8%	2%	2%	3%	0%	0%	0%	2%	1%	3%	0%	1%	4%	5%	0%
		0800 - 0900	400	70	46%	24%	0%	9%	3%	3%	3%	0%	0%	0%	4%	0%	1%	0%	1%	4%	3%	0%
		0900 - 1000	600	69	35%	16%	0%	13%	7%	6%	5%	0%	0%	0%	1%	2%	5%	0%	1%	2%	7%	0%
		1000 - 1100	500	70	36%	18%	0%	13%	9%	8%	4%	0%	0%	0%	2%	0%	2%	0%	1%	2%	6%	0%
		1100 - 1200	550	70	33%	17%	0%	11%	8%	6%	4%	0%	0%	0%	1%	1%	4%	0%	1%	2%	12%	0%
		1200 - 1300	450	70	38%	15%	0%	9%	8%	6%	3%	0%	0%	1%	1%	1%	3%	0%	1%	3%	11%	0%
		1300 - 1400	450	70	40%	17%	0%	11%	9%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	8%	0%
		1400 - 1500	550	70	35%	15%	0%	11%	7%	6%	6%	0%	0%	0%	1%	3%	7%	0%	1%	2%	7%	0%
		1500 - 1600	550	70	36%	17%	0%	9%	8%	7%	2%	0%	0%	1%	1%	1%	6%	0%	1%	2%	8%	0%
		1600 - 1700	850	66	40%	12%	0%	11%	8%	7%	3%	0%	0%	1%	2%	2%	3%	0%	1%	2%	8%	0%
		1700 - 1800	900	65	48%	12%	0%	10%	7%	5%	2%	0%	0%	1%	1%	1%	1%	0%	1%	4%	9%	0%
		1800 - 1900	900	65	52%	11%	0%	10%	5%	2%	3%	0%	0%	0%	1%	2%	2%	0%	1%	4%	6%	0%
		1900 - 2000	550	70	48%	13%	0%	7%	4%	1%	1%	0%	0%	0%	1%	5%	11%	0%	1%	3%	4%	0%
		2000 - 2100	450	70	52%	18%	0%	10%	4%	3%	2%	0%	0%	0%	0%	1%	2%	0%	2%	4%	2%	0%
		2100 - 2200	500	70	56%	19%	0%	7%	2%	2%	0%	0%	0%	0%	0%	1%	2%	0%	2%	4%	3%	0%
		2200 - 2300	300	70	54%	23%	0%	7%	3%	1%	0%	0%	0%	0%	1%	0%	3%	0%	2%	5%	2%	0%
		2300 - 0000	250	70	46%	30%	0%	6%	4%	2%	2%	0%	0%	0%	0%	0%	3%	0%	2%	4%	0%	0%
16	Slip road to Lam Tei Interchange (NB) - L013	0000 - 0100	300	50	53%	24%	0%	13%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%	0%
		0100 - 0200	200	50	42%	37%	0%	10%	4%	1%	1%	0%	0%	0%	0%	0%	1%	0%	2%	4%	1%	0%
		0200 - 0300	150	50	41%	37%	0%	11%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	1%	0%
		0300 - 0400	150	50	36%	41%	0%	9%	7%	2%	0%	0%	0%	0%	0%	0%	0%	0%	1%	3%	1%	0%
		0400 - 0500	150	50	45%	31%	0%	11%	7%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	1%	0%
		0500 - 0600	200	50	36%	32%	0%	13%	9%	1%	1%	0%	0%	1%	1%	1%	2%	0%	4%	3%	1%	0%
		0600 - 0700	500	50	54%	18%	0%	12%	6%	0%	0%	0%	0%	2%	1%	0%	1%	0%	0%	3%	1%	0%
		0700 - 0800	1,150	44	67%	10%	0%	15%	2%	0%	0%	0%	0%	1%	0%	0%	0%	0%	0%	2%	1%	0%
		0800 - 0900	1,100	44	62%	12%	0%	17%	4%	0%	1%	0%	0%	1%	0%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	900	47	49%	12%	0%	23%	5%	2%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	1%	0%
		1000 - 1100	750	48	49%	13%	0%	22%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	1%	2%	1%	0%
		1100 - 1200	750	48	49%	13%	0%	20%	7%	2%	2%	0%	0%	1%	0%	0%	1%	0%	1%	3%	3%	0%
		1200 - 1300	700	49	54%	11%	0%	16%	6%	2%	1%	0%	0%	2%	0%	0%	1%	0%	1%	3%	2%	0%
		1300 - 1400	700	49	53%	12%	0%	19%	7%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	2%	0%
		1400 - 1500	800	48	51%	12%	0%	20%	6%	2%	3%	0%	0%	1%	0%	0%	1%	0%	1%	3%	1%	0%
		1500 - 1600	850	47	52%	13%	0%	17%	6%	2%	1%	0%	0%	1%	0%	0%	1%	0%	1%	2%	2%	0%
		1600 - 1700	900	47	50%	10%	0%	19%	7%	3%	3%	0%	0%	2%	2%	0%	0%	0%	2%	3%	2%	0%
		1700 - 1800	1,050	45	56%	10%	0%	16%	5%	2%	1%	0%	0%	1%	1%	0%	0%	0%	1%	5%	2%	0%
		1800 - 1900	1,050	45	59%	9%	0%	16%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	2%	5%	1%	0%
		1900 - 2000	850	47	66%	10%	0%	12%	3%	0%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	1%	0%
		2000 - 2100	750	48	63%	12%	0%	15%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%	0%
		2100 - 2200	850	47	68%	12%	0%	11%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%	0%
		2200 - 2300	550	50	66%	15%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%	0%
		2300 - 0000	400	50	59%	21%	0%	10%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
17	Slip road from Tuen Mun Road (NB) - L014	0000 - 0100	450	70	50%	28%	0%	10%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	2%	5%	0%	0%
		0100 - 0200	350	70	35%	40%	0%	8%	4%	2%	1%	0%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		0200 - 0300	250	70	36%	42%	0%	9%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	2%	0%
		0300 - 0400	200	70	31%	47%	0%	7%	7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0400 - 0500	250	70	39%	36%	0%	8%	7%	2%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	2%	0%
		0500 - 0600	300	70	29%	34%	0%	10%	8%	1%	2%	0%	0%	1%	1%	1%	5%	0%	4%	2%	2%	0%
		0600 - 0700	750	66	47%	22%	0%	10%	5%	1%	1%	0%	0%	1%	3%	1%	3%	0%	1%	3%	3%	0%
		0700 - 0800	1,500	55	62%	13%	0%	13%	2%	1%	1%	0%	0%	1%	1%	0%	1%	0%	1%	3%	2%	0%
		0800 - 0900	1,500	55	57%	16%	0%	14%	3%	1%	1%	0%	0%	1%	2%	0%	0%	0%	0%	3%	2%	0%
		0900 - 1000	1,500	55	43%	14%	0%	19%	6%	4%	3%	0%	0%	0%	1%	1%	3%	0%	1%	2%	4%	0%
		1000 - 1100	1,250	59	44%	15%	0%	18%	7%	4%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		1100 - 1200	1,250	59	42%	15%	0%	16%	7%	4%	2%	0%	0%	0%	1%	1%	2%	0%	1%	2%	7%	0%
		1200 - 1300	1,150	60	47%	13%	0%	13%	7%	3%	2%	0%	0%	1%	1%	1%	2%	0%	1%	3%	6%	0%
		1300 - 1400	1,150	60	47%	14%	0%	16%	8%	2%	2%	0%	0%	0%	1%	0%	1%	0%	1%	3%	4%	0%
		1400 - 1500	1,300	58	44%	13%	0%	16%	6%	4%	4%	0%	0%	0%	1%	2%	4%	0%	1%	3%	4%	0%
		1500 - 1600	1,400	56	46%	14%	0%	14%	7%	5%	2%	0%	0%	1%	1%	1%	3%	0%	1%	2%	4%	0%
		1600 - 1700	1,750	51	46%	11%	0%	15%	7%	5%	3%	0%	0%	1%	2%	1%	1%	0%	1%	3%	5%	0%
		1700 - 1800	1,900	49	53%	11%	0%	13%	6%	3%	1%	0%	0%	1%	1%	0%	1%	0%	1%	4%	5%	0%
		1800 - 1900	1,900	49	56%	10%	0%	13%	4%	1%	3%	0%	0%	0%	1%	1%	1%	0%	1%	5%	4%	0%
		1900 - 2000	1,350	57	59%	11%	0%	10%	4%	1%	1%	0%	0%	0%	0%	2%	6%	0%	1%	3%	2%	0%
		2000 - 2100	1,200	60	59%	14%	0%	13%	3%	2%	1%	0%	0%	0%	0%	1%	1%	0%	1%	4%	1%	0%
		2100 - 2200	1,350	57	64%	15%	0%	10%	2%	1%	0%	0%	0%	0%	0%	1%	1%	0%	1%	4%	1%	0%
		2200 - 2300	850	65	61%	18%	0%	9%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	1%	4%	1%	0%
		2300 - 0000	600	69	54%	25%	0%	8%	3%	1%	1%	0%	0%	0%	0%	0%	1%	0%	2%	4%	0%	0%
18	Tuen Mun Road (SB) - L016	0000 - 0100	1,500	70	55%	23%	0%	8%	2%	2%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	1,050	70	40%	34%	0%	6%	4%	4%	1%	0%	0%	0%	0%	0%	2%	0%	3%	3%	4%	0%
		0200 - 0300	800	70	41%	35%	0%	7%	5%	3%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	4%	0%
		0300 - 0400	650	70	35%	39%	0%	5%	6%	5%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	750	70	44%	30%	0%	6%	7%	5%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	3%	0%
		0500 - 0600	1,000	70	33%	28%	0%	7%	8%	1%	2%	1%	0%	0%	1%	2%	7%	0%	5%	2%	4%	0%
		0600 - 0700	3,150	59	47%	13%	0%	6%	9%	3%	1%	1%	0%	1%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	6,600	30	61%	8%	0%	8%	4%	3%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	6,350	30	58%	10%	0%	9%	6%	4%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	5,350	35	46%	11%	1%	13%	5%	7%	3%	0%	0%	0%	1%	1%	4%	0%	2%	2%	6%	0%
		1000 - 1100	4,400	48	47%	12%	0%	12%	7%	8%	2%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	4,600	46	44%	11%	0%	11%	7%	6%	2%	0%	0%	0%	1%	1%	3%	0%	2%	2%	11%	0%
		1200 - 1300	4,200	49	49%	10%	0%	9%	6%	6%	2%	0%	0%	1%	1%	1%	2%	0%	2%	3%	10%	0%
		1300 - 1400	4,000	51	51%	11%	0%	11%	7%	4%	2%	0%	0%	0%	1%	0%	1%	0%	2%	3%	7%	0%
		1400 - 1500	4,700	45	46%	10%	0%	11%	6%	6%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	5,050	39	47%	11%	0%	9%	6%	8%	2%	0%	0%	1%	1%	1%	4%	0%	2%	2%	7%	0%
		1600 - 1700	5,450	33	49%	10%	0%	11%	5%	7%	2%	0%	0%	1%	2%	2%	3%	0%	1%	2%	4%	0%
		1700 - 1800	5,950	30	58%	10%	0%	9%	4%	5%	1%	0%	0%	0%	1%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	5,900	30	61%	10%	0%	9%	3%	2%	2%	0%	0%	0%	1%	1%	2%	0%	1%	3%	3%	0%
		1900 - 2000	4,950	41	61%	9%	0%	7%	3%	1%	1%	0%	0%	0%	0%	3%	7%	0%	2%	3%	3%	0%
		2000 - 2100	4,200	49	63%	11%	0%	9%	3%	3%	1%	1%	0%	0%	0%	1%	1%	0%	2%	3%	2%	0%
		2100 - 2200	4,750	44	68%	12%	0%	7%	2%	2%	0%	0%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2200 - 2300	2,950	61	66%	14%	0%	6%	3%	1%	0%	0%	0%	0%	0%	0%	2%	0%	2%	4%	2%	0%
		2300 - 0000	2,100	68	59%	20%	0%	6%	3%	2%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
19	Slip road to Tuen Mun Road (SB) - L017_1	0000 - 0100	500	70	49%	27%	0%	10%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	3%	6%	1%	0%
		0100 - 0200	350	70	35%	39%	0%	8%	5%	1%	1%	0%	0%	0%	0%	0%	1%	0%	4%	3%	3%	0%
		0200 - 0300	300	70	35%	40%	0%	9%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	3%	3%	3%	0%
		0300 - 0400	250	70	30%	44%	0%	6%	7%	2%	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	4%	0%
		0400 - 0500	250	70	38%	34%	0%	8%	8%	1%	1%	0%	0%	0%	0%	0%	0%	0%	4%	3%	2%	0%
		0500 - 0600	350	70	27%	31%	0%	9%	9%	0%	1%	0%	0%	1%	1%	1%	5%	0%	7%	3%	3%	0%
		0600 - 0700	1,200	61	44%	14%	0%	9%	9%	1%	1%	1%	0%	1%	3%	2%	2%	0%	2%	4%	8%	0%
		0700 - 0800	2,500	42	58%	9%	0%	12%	4%	1%	1%	0%	0%	1%	1%	1%	1%	0%	2%	3%	7%	0%
		0800 - 0900	2,400	44	55%	11%	0%	13%	6%	2%	1%	0%	0%	1%	2%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	1,750	53	42%	13%	1%	18%	6%	2%	2%	0%	0%	0%	1%	1%	3%	0%	3%	2%	6%	0%
		1000 - 1100	1,450	57	43%	14%	0%	17%	8%	2%	2%	0%	0%	0%	2%	0%	1%	0%	2%	2%	5%	0%
		1100 - 1200	1,500	57	40%	14%	0%	15%	8%	2%	2%	0%	0%	1%	1%	1%	2%	0%	3%	3%	10%	0%
		1200 - 1300	1,350	59	45%	12%	0%	13%	7%	2%	1%	0%	0%	2%	1%	1%	2%	0%	3%	3%	9%	0%
		1300 - 1400	1,350	59	46%	13%	0%	15%	8%	1%	1%	0%	0%	0%	1%	0%	1%	0%	2%	3%	6%	0%
		1400 - 1500	1,500	57	42%	12%	0%	15%	7%	2%	3%	0%	0%	1%	2%	2%	4%	0%	2%	3%	6%	0%
		1500 - 1600	1,600	55	44%	13%	0%	14%	7%	3%	1%	0%	0%	1%	1%	1%	3%	0%	3%	2%	7%	0%
		1600 - 1700	1,450	57	41%	14%	0%	16%	7%	2%	1%	0%	0%	3%	6%	1%	2%	0%	2%	3%	3%	0%
		1700 - 1800	1,550	56	49%	14%	0%	14%	6%	1%	1%	0%	0%	1%	2%	0%	1%	0%	2%	5%	4%	0%
		1800 - 1900	1,550	56	51%	13%	0%	14%	4%	1%	1%	0%	0%	0%	4%	1%	1%	0%	2%	5%	3%	0%
		1900 - 2000	1,600	55	56%	11%	0%	10%	4%	0%	1%	0%	0%	0%	1%	3%	6%	0%	3%	3%	3%	0%
		2000 - 2100	1,350	59	58%	14%	0%	13%	4%	1%	1%	0%	0%	0%	0%	1%	1%	0%	3%	4%	2%	0%
		2100 - 2200	1,550	56	62%	14%	0%	10%	2%	1%	0%	0%	0%	0%	1%	1%	1%	0%	2%	4%	2%	0%
		2200 - 2300	1,000	64	60%	17%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	3%	5%	2%	0%
		2300 - 0000	700	68	53%	23%	0%	8%	3%	1%	1%	0%	0%	0%	0%	0%	1%	0%	3%	5%	0%	0%
20	Slip road to Tuen Mun Road (SB) - L017_2	0000 - 0100	500	70	49%	27%	0%	10%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	3%	6%	1%	0%
		0100 - 0200	350	70	35%	39%	0%	8%	5%	1%	1%	0%	0%	0%	0%	0%	1%	0%	4%	3%	3%	0%
		0200 - 0300	300	70	35%	40%	0%	9%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	3%	3%	3%	0%
		0300 - 0400	250	70	30%	44%	0%	6%	7%	2%	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	4%	0%
		0400 - 0500	250	70	38%	34%	0%	8%	8%	1%	1%	0%	0%	0%	0%	0%	0%	0%	4%	3%	2%	0%
		0500 - 0600	350	70	27%	31%	0%	9%	9%	0%	1%	0%	0%	1%	1%	1%	5%	0%	7%	3%	3%	0%
		0600 - 0700	1,200	61	44%	14%	0%	9%	9%	1%	1%	1%	0%	1%	3%	2%	2%	0%	2%	4%	8%	0%
		0700 - 0800	2,500	42	58%	9%	0%	12%	4%	1%	1%	0%	0%	1%	1%	1%	1%	0%	2%	3%	7%	0%
		0800 - 0900	2,400	44	55%	11%	0%	13%	6%	2%	1%	0%	0%	1%	2%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	1,750	53	42%	13%	1%	18%	6%	2%	2%	0%	0%	0%	1%	1%	3%	0%	3%	2%	6%	0%
		1000 - 1100	1,450	57	43%	14%	0%	17%	8%	2%	2%	0%	0%	0%	2%	0%	1%	0%	2%	2%	5%	0%
		1100 - 1200	1,500	57	40%	14%	0%	15%	8%	2%	2%	0%	0%	1%	1%	1%	2%	0%	3%	3%	10%	0%
		1200 - 1300	1,350	59	45%	12%	0%	13%	7%	2%	1%	0%	0%	2%	1%	1%	2%	0%	3%	3%	9%	0%
		1300 - 1400	1,350	59	46%	13%	0%	15%	8%	1%	1%	0%	0%	0%	1%	0%	1%	0%	2%	3%	6%	0%
		1400 - 1500	1,500	57	42%	12%	0%	15%	7%	2%	3%	0%	0%	1%	2%	2%	4%	0%	2%	3%	6%	0%
		1500 - 1600	1,600	55	44%	13%	0%	14%	7%	3%	1%	0%	0%	1%	1%	1%	3%	0%	3%	2%	7%	0%
		1600 - 1700	1,450	57	41%	14%	0%	16%	7%	2%	1%	0%	0%	3%	6%	1%	2%	0%	2%	3%	3%	0%
		1700 - 1800	1,550	56	49%	14%	0%	14%	6%	1%	1%	0%	0%	1%	2%	0%	1%	0%	2%	5%	4%	0%
		1800 - 1900	1,550	56	51%	13%	0%	14%	4%	1%	1%	0%	0%	0%	4%	1%	1%	0%	2%	5%	3%	0%
		1900 - 2000	1,600	55	56%	11%	0%	10%	4%	0%	1%	0%	0%	0%	1%	3%	6%	0%	3%	3%	3%	0%
		2000 - 2100	1,350	59	58%	14%	0%	13%	4%	1%	1%	0%	0%	0%	0%	1%	1%	0%	3%	4%	2%	0%
		2100 - 2200	1,550	56	62%	14%	0%	10%	2%	1%	0%	0%	0%	0%	1%	1%	1%	0%	2%	4%	2%	0%
		2200 - 2300	1,000	64	60%	17%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	3%	5%	2%	0%
		2300 - 0000	700	68	53%	23%	0%	8%	3%	1%	1%	0%	0%	0%	0%	0%	1%	0%	3%	5%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
21	Yuen Long Highway (NB) - L018_1	0000 - 0100	1,000	80	63%	19%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		0100 - 0200	700	80	46%	29%	0%	5%	8%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	550	80	47%	30%	0%	6%	9%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	3%	0%
		0300 - 0400	400	80	40%	33%	0%	4%	12%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	500	80	48%	25%	0%	5%	12%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	3%	0%
		0500 - 0600	700	80	35%	22%	0%	6%	14%	0%	1%	1%	0%	0%	0%	2%	9%	0%	4%	1%	4%	0%
		0600 - 0700	2,150	71	47%	14%	0%	5%	16%	1%	0%	1%	0%	1%	2%	2%	4%	0%	2%	2%	4%	0%
		0700 - 0800	4,250	36	65%	8%	0%	6%	7%	2%	0%	1%	0%	0%	0%	1%	2%	0%	1%	2%	4%	0%
		0800 - 0900	4,150	36	60%	10%	0%	7%	12%	2%	1%	1%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		0900 - 1000	3,550	38	51%	9%	0%	10%	9%	3%	2%	1%	0%	0%	1%	2%	5%	0%	1%	1%	5%	0%
		1000 - 1100	2,900	60	53%	10%	0%	10%	13%	3%	2%	1%	0%	0%	1%	0%	2%	0%	1%	1%	5%	0%
		1100 - 1200	3,050	56	49%	9%	0%	8%	12%	2%	2%	1%	0%	0%	0%	1%	4%	0%	1%	1%	10%	0%
		1200 - 1300	2,800	61	54%	8%	0%	7%	11%	2%	1%	1%	0%	1%	0%	1%	3%	0%	1%	1%	9%	0%
		1300 - 1400	2,750	62	55%	9%	0%	9%	13%	1%	1%	1%	0%	0%	1%	0%	2%	0%	1%	1%	6%	0%
		1400 - 1500	3,150	53	51%	8%	0%	9%	10%	2%	3%	1%	0%	0%	1%	2%	6%	0%	1%	1%	5%	0%
		1500 - 1600	3,400	43	52%	9%	0%	7%	11%	3%	1%	1%	0%	1%	0%	1%	5%	0%	1%	1%	6%	0%
		1600 - 1700	3,750	36	57%	6%	0%	9%	8%	2%	3%	1%	0%	1%	1%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,250	36	65%	6%	0%	8%	7%	1%	1%	1%	0%	0%	0%	0%	1%	0%	0%	1%	7%	0%
		1800 - 1900	4,250	36	68%	6%	0%	7%	5%	0%	2%	1%	0%	0%	1%	1%	2%	0%	0%	1%	5%	0%
		1900 - 2000	3,500	40	63%	7%	0%	5%	6%	1%	1%	1%	0%	0%	0%	3%	9%	0%	1%	1%	3%	0%
		2000 - 2100	2,900	60	69%	9%	0%	7%	6%	1%	1%	1%	0%	0%	0%	1%	2%	0%	1%	1%	1%	0%
		2100 - 2200	3,250	49	73%	10%	0%	5%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	1%	2%	0%
		2200 - 2300	2,050	72	71%	12%	0%	5%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		2300 - 0000	1,400	80	65%	16%	0%	5%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	0%	0%
22	Yuen Long Highway (NB) - L018_2	0000 - 0100	1,000	80	63%	19%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		0100 - 0200	700	80	46%	29%	0%	5%	8%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	550	80	47%	30%	0%	6%	9%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	3%	0%
		0300 - 0400	400	80	40%	33%	0%	4%	12%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	500	80	48%	25%	0%	5%	12%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	3%	0%
		0500 - 0600	700	80	35%	22%	0%	6%	14%	0%	1%	1%	0%	0%	0%	2%	9%	0%	4%	1%	4%	0%
		0600 - 0700	2,150	71	47%	14%	0%	5%	16%	1%	0%	1%	0%	1%	2%	2%	4%	0%	2%	2%	4%	0%
		0700 - 0800	4,250	36	65%	8%	0%	6%	7%	2%	0%	1%	0%	0%	0%	1%	2%	0%	1%	2%	4%	0%
		0800 - 0900	4,150	36	60%	10%	0%	7%	12%	2%	1%	1%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		0900 - 1000	3,550	38	51%	9%	0%	10%	9%	3%	2%	1%	0%	0%	1%	2%	5%	0%	1%	1%	5%	0%
		1000 - 1100	2,900	60	53%	10%	0%	10%	13%	3%	2%	1%	0%	0%	1%	0%	2%	0%	1%	1%	5%	0%
		1100 - 1200	3,050	56	49%	9%	0%	8%	12%	2%	2%	1%	0%	0%	0%	1%	4%	0%	1%	1%	10%	0%
		1200 - 1300	2,800	61	54%	8%	0%	7%	11%	2%	1%	1%	0%	1%	0%	1%	3%	0%	1%	1%	9%	0%
		1300 - 1400	2,750	62	55%	9%	0%	9%	13%	1%	1%	1%	0%	0%	1%	0%	2%	0%	1%	1%	6%	0%
		1400 - 1500	3,150	53	51%	8%	0%	9%	10%	2%	3%	1%	0%	0%	1%	2%	6%	0%	1%	1%	5%	0%
		1500 - 1600	3,400	43	52%	9%	0%	7%	11%	3%	1%	1%	0%	1%	0%	1%	5%	0%	1%	1%	6%	0%
		1600 - 1700	3,750	36	57%	6%	0%	9%	8%	2%	3%	1%	0%	1%	1%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,250	36	65%	6%	0%	8%	7%	1%	1%	1%	0%	0%	0%	0%	1%	0%	0%	1%	7%	0%
		1800 - 1900	4,250	36	68%	6%	0%	7%	5%	0%	2%	1%	0%	0%	1%	1%	2%	0%	0%	1%	5%	0%
		1900 - 2000	3,500	40	63%	7%	0%	5%	6%	1%	1%	1%	0%	0%	0%	3%	9%	0%	1%	1%	3%	0%
		2000 - 2100	2,900	60	69%	9%	0%	7%	6%	1%	1%	1%	0%	0%	0%	1%	2%	0%	1%	1%	1%	0%
		2100 - 2200	3,250	49	73%	10%	0%	5%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	1%	2%	0%
		2200 - 2300	2,050	72	71%	12%	0%	5%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		2300 - 0000	1,400	80	65%	16%	0%	5%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	0%	0%
23	Yuen Long Highway (NB) - L018_3	0000 - 0100	1,000	80	63%	19%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		0100 - 0200	700	80	46%	29%	0%	5%	8%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	550	80	47%	30%	0%	6%	9%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	3%	0%
		0300 - 0400	400	80	40%	33%	0%	4%	12%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	500	80	48%	25%	0%	5%	12%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	3%	0%
		0500 - 0600	700	80	35%	22%	0%	6%	14%	0%	1%	1%	0%	0%	0%	2%	9%	0%	4%	1%	4%	0%
		0600 - 0700	2,150	71	47%	14%	0%	5%	16%	1%	0%	1%	0%	1%	2%	2%	4%	0%	2%	2%	4%	0%
		0700 - 0800	4,250	36	65%	8%	0%	6%	7%	2%	0%	1%	0%	0%	0%	1%	2%	0%	1%	2%	4%	0%
		0800 - 0900	4,150	36	60%	10%	0%	7%	12%	2%	1%	1%	0%	0%	1%	0%	1%	0%	1%	2%	3%	0%
		0900 - 1000	3,550	38	51%	9%	0%	10%	9%	3%	2%	1%	0%	0%	1%	2%	5%	0%	1%	1%	5%	0%
		1000 - 1100	2,900	60	53%	10%	0%	10%	13%	3%	2%	1%	0%	0%	1%	0%	2%	0%	1%	1%	5%	0%
		1100 - 1200	3,050	56	49%	9%	0%	8%	12%	2%	2%	1%	0%	0%	0%	1%	4%	0%	1%	1%	10%	0%
		1200 - 1300	2,800	61	54%	8%	0%	7%	11%	2%	1%	1%	0%	1%	0%	1%	3%	0%	1%	1%	9%	0%
		1300 - 1400	2,750	62	55%	9%	0%	9%	13%	1%	1%	1%	0%	0%	1%	0%	2%	0%	1%	1%	6%	0%
		1400 - 1500	3,150	53	51%	8%	0%	9%	10%	2%	3%	1%	0%	0%	1%	2%	6%	0%	1%	1%	5%	0%
		1500 - 1600	3,400	43	52%	9%	0%	7%	11%	3%	1%	1%	0%	1%	0%	1%	5%	0%	1%	1%	6%	0%
		1600 - 1700	3,750	36	57%	6%	0%	9%	8%	2%	3%	1%	0%	1%	1%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	4,250	36	65%	6%	0%	8%	7%	1%	1%	1%	0%	0%	0%	0%	1%	0%	0%	1%	7%	0%
		1800 - 1900	4,250	36	68%	6%	0%	7%	5%	0%	2%	1%	0%	0%	1%	1%	2%	0%	0%	1%	5%	0%
		1900 - 2000	3,500	40	63%	7%	0%	5%	6%	1%	1%	1%	0%	0%	0%	3%	9%	0%	1%	1%	3%	0%
		2000 - 2100	2,900	60	69%	9%	0%	7%	6%	1%	1%	1%	0%	0%	0%	1%	2%	0%	1%	1%	1%	0%
		2100 - 2200	3,250	49	73%	10%	0%	5%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	1%	2%	0%
		2200 - 2300	2,050	72	71%	12%	0%	5%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%
		2300 - 0000	1,400	80	65%	16%	0%	5%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	0%	0%
24	Yuen Long Highway (SB) - L019_1	0000 - 0100	1,000	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	550	80	44%	33%	0%	6%	5%	4%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	4%	0%
		0300 - 0400	450	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	500	80	46%	28%	0%	5%	7%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	1%	2%	1%	0%	0%	1%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,950	74	49%	12%	0%	5%	9%	3%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	4,100	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	4,000	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	6%	0%
		0900 - 1000	3,650	36	48%	10%	0%	10%	5%	8%	3%	0%	0%	0%	0%	1%	4%	0%	1%	2%	6%	0%
		1000 - 1100	3,000	58	49%	11%	0%	10%	7%	10%	3%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	3,100	54	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,850	60	51%	9%	0%	7%	6%	7%	2%	0%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,700	63	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	2%	0%	1%	3%	7%	0%
		1400 - 1500	3,200	51	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,450	42	49%	10%	0%	8%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	4,000	36	52%	9%	0%	9%	5%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,400	36	61%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,350	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	3%	0%
		1900 - 2000	3,350	45	63%	8%	0%	6%	3%	2%	1%	0%	0%	0%	0%	3%	8%	0%	1%	3%	3%	0%
		2000 - 2100	2,850	60	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,250	49	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	2,000	73	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,400	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
25	Yuen Long Highway (SB) - L019_2	0000 - 0100	1,000	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	550	80	44%	33%	0%	6%	5%	4%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	4%	0%
		0300 - 0400	450	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	500	80	46%	28%	0%	5%	7%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	1%	2%	1%	0%	0%	1%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,950	74	49%	12%	0%	5%	9%	3%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	4,100	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	4,000	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	6%	0%
		0900 - 1000	3,650	36	48%	10%	0%	10%	5%	8%	3%	0%	0%	0%	0%	1%	4%	0%	1%	2%	6%	0%
		1000 - 1100	3,000	58	49%	11%	0%	10%	7%	10%	3%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	3,100	54	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,850	60	51%	9%	0%	7%	6%	7%	2%	0%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,700	63	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	2%	0%	1%	3%	7%	0%
		1400 - 1500	3,200	51	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,450	42	49%	10%	0%	8%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	4,000	36	52%	9%	0%	9%	5%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,400	36	61%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,350	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	3%	0%
		1900 - 2000	3,350	45	63%	8%	0%	6%	3%	2%	1%	0%	0%	0%	0%	3%	8%	0%	1%	3%	3%	0%
		2000 - 2100	2,850	60	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,250	49	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	2,000	73	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,400	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
26	Yuen Long Highway (SB) - L019_3	0000 - 0100	1,000	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	550	80	44%	33%	0%	6%	5%	4%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	4%	0%
		0300 - 0400	450	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	500	80	46%	28%	0%	5%	7%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	1%	2%	1%	0%	0%	1%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,950	74	49%	12%	0%	5%	9%	3%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	4,100	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	4,000	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	6%	0%
		0900 - 1000	3,650	36	48%	10%	0%	10%	5%	8%	3%	0%	0%	0%	0%	1%	4%	0%	1%	2%	6%	0%
		1000 - 1100	3,000	58	49%	11%	0%	10%	7%	10%	3%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	3,100	54	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,850	60	51%	9%	0%	7%	6%	7%	2%	0%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,700	63	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	2%	0%	1%	3%	7%	0%
		1400 - 1500	3,200	51	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,450	42	49%	10%	0%	8%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	4,000	36	52%	9%	0%	9%	5%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,400	36	61%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,350	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	3%	0%
		1900 - 2000	3,350	45	63%	8%	0%	6%	3%	2%	1%	0%	0%	0%	0%	3%	8%	0%	1%	3%	3%	0%
		2000 - 2100	2,850	60	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,250	49	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	2,000	73	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,400	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
27	Yuen Long Highway (SB) - L019_4	0000 - 0100	1,000	80	58%	21%	0%	6%	2%	3%	1%	0%	0%	0%	0%	0%	1%	0%	2%	5%	1%	0%
		0100 - 0200	700	80	42%	31%	0%	5%	4%	5%	1%	1%	0%	0%	0%	0%	2%	0%	2%	3%	4%	0%
		0200 - 0300	550	80	44%	33%	0%	6%	5%	4%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	4%	0%
		0300 - 0400	450	80	37%	36%	0%	4%	6%	7%	0%	1%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	500	80	46%	28%	0%	5%	7%	6%	1%	0%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	650	80	35%	26%	0%	6%	8%	1%	2%	1%	0%	0%	1%	2%	8%	0%	4%	2%	4%	0%
		0600 - 0700	1,950	74	49%	12%	0%	5%	9%	3%	1%	1%	0%	0%	2%	1%	2%	0%	1%	4%	9%	0%
		0700 - 0800	4,100	36	63%	7%	0%	6%	4%	4%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	8%	0%
		0800 - 0900	4,000	36	60%	9%	0%	7%	6%	5%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	6%	0%
		0900 - 1000	3,650	36	48%	10%	0%	10%	5%	8%	3%	0%	0%	0%	0%	1%	4%	0%	1%	2%	6%	0%
		1000 - 1100	3,000	58	49%	11%	0%	10%	7%	10%	3%	0%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	3,100	54	46%	10%	0%	9%	6%	8%	3%	0%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	2,850	60	51%	9%	0%	7%	6%	7%	2%	0%	0%	0%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	2,700	63	53%	10%	0%	9%	7%	5%	2%	1%	0%	0%	1%	0%	2%	0%	1%	3%	7%	0%
		1400 - 1500	3,200	51	48%	9%	0%	9%	5%	8%	4%	0%	0%	0%	1%	2%	5%	0%	1%	2%	6%	0%
		1500 - 1600	3,450	42	49%	10%	0%	8%	6%	10%	2%	0%	0%	0%	0%	1%	4%	0%	1%	2%	7%	0%
		1600 - 1700	4,000	36	52%	9%	0%	9%	5%	9%	3%	0%	0%	0%	1%	2%	4%	0%	1%	2%	4%	0%
		1700 - 1800	4,400	36	61%	9%	0%	8%	4%	6%	1%	0%	0%	0%	0%	1%	1%	0%	1%	3%	5%	0%
		1800 - 1900	4,350	36	64%	9%	0%	8%	3%	3%	3%	0%	0%	0%	1%	1%	2%	0%	1%	3%	3%	0%
		1900 - 2000	3,350	45	63%	8%	0%	6%	3%	2%	1%	0%	0%	0%	0%	3%	8%	0%	1%	3%	3%	0%
		2000 - 2100	2,850	60	66%	10%	0%	7%	3%	4%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	3,250	49	70%	11%	0%	5%	2%	3%	0%	0%	0%	0%	0%	1%	2%	0%	1%	3%	2%	0%
		2200 - 2300	2,000	73	68%	13%	0%	5%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	1%	4%	2%	0%
		2300 - 0000	1,400	80	62%	18%	0%	5%	3%	3%	1%	0%	0%	0%	0%	0%	2%	0%	2%	4%	1%	0%
28	Slip road from Lam Tei Interchange (SB) - L020	0000 - 0100	300	49	51%	27%	0%	9%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	4%	5%	0%	0%
		0100 - 0200	200	50	37%	42%	0%	8%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	3%	2%	0%
		0200 - 0300	150	50	37%	43%	0%	8%	3%	1%	0%	1%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		0300 - 0400	150	50	32%	47%	0%	6%	5%	1%	0%	2%	0%	0%	0%	0%	0%	0%	3%	3%	2%	0%
		0400 - 0500	150	50	41%	37%	0%	8%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	5%	3%	1%	0%
		0500 - 0600	200	50	30%	34%	0%	9%	6%	0%	0%	1%	0%	1%	1%	1%	5%	0%	10%	2%	2%	0%
		0600 - 0700	650	41	49%	19%	0%	9%	4%	1%	0%	2%	0%	2%	1%	2%	2%	0%	2%	4%	4%	0%
		0700 - 0800	1,350	25	63%	11%	0%	11%	2%	1%	0%	1%	0%	1%	0%	1%	1%	0%	2%	3%	3%	0%
		0800 - 0900	1,300	27	60%	14%	0%	13%	3%	1%	0%	1%	0%	1%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	900	36	47%	14%	1%	18%	4%	1%	1%	1%	0%	0%	1%	1%	3%	0%	4%	2%	3%	0%
		1000 - 1100	750	39	49%	16%	0%	17%	5%	2%	0%	1%	0%	0%	1%	0%	1%	0%	3%	2%	2%	0%
		1100 - 1200	750	39	47%	16%	0%	15%	5%	1%	0%	1%	0%	1%	1%	1%	2%	0%	3%	3%	5%	0%
		1200 - 1300	700	40	51%	13%	0%	12%	5%	1%	0%	1%	0%	3%	0%	1%	2%	0%	3%	3%	4%	0%
		1300 - 1400	700	40	52%	15%	0%	15%	5%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	4%	3%	0%
		1400 - 1500	750	39	49%	14%	0%	15%	4%	1%	1%	1%	0%	1%	1%	2%	3%	0%	3%	3%	2%	0%
		1500 - 1600	850	37	49%	15%	0%	13%	5%	2%	0%	0%	0%	2%	0%	1%	3%	0%	4%	2%	3%	0%
		1600 - 1700	700	40	48%	13%	0%	15%	6%	1%	0%	0%	0%	3%	3%	1%	2%	0%	3%	3%	1%	0%
		1700 - 1800	800	38	55%	13%	0%	13%	5%	1%	0%	0%	0%	1%	1%	0%	1%	0%	3%	5%	1%	0%
		1800 - 1900	800	38	58%	12%	0%	13%	4%	0%	0%	0%	0%	0%	2%	1%	1%	0%	4%	6%	1%	0%
		1900 - 2000	850	37	61%	11%	0%	9%	2%	0%	0%	1%	0%	0%	0%	2%	5%	0%	3%	3%	1%	0%
		2000 - 2100	750	39	61%	14%	0%	11%	2%	1%	0%	1%	0%	0%	0%	1%	1%	0%	3%	4%	1%	0%
		2100 - 2200	850	37	65%	15%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	3%	4%	1%	0%
		2200 - 2300	550	44	62%	18%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	3%	5%	1%	0%
		2300 - 0000	400	47	55%	25%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	4%	5%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
29	Slip road from Castle Peak Road - Lam Tei (SB) - L021	0000 - 0100	250	70	48%	26%	0%	11%	3%	1%	1%	0%	0%	0%	0%	0%	1%	0%	2%	6%	2%	0%
		0100 - 0200	200	70	33%	36%	0%	8%	7%	2%	2%	0%	0%	0%	0%	0%	2%	0%	3%	3%	7%	0%
		0200 - 0300	150	70	33%	37%	0%	9%	7%	1%	1%	0%	0%	0%	0%	0%	0%	0%	3%	3%	7%	0%
		0300 - 0400	100	70	29%	40%	0%	6%	10%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	9%	0%
		0400 - 0500	150	70	37%	32%	0%	7%	9%	2%	2%	0%	0%	0%	0%	0%	0%	0%	3%	3%	5%	0%
		0500 - 0600	200	70	25%	28%	0%	9%	11%	1%	3%	0%	0%	1%	3%	2%	6%	0%	5%	3%	6%	0%
		0600 - 0700	600	60	38%	9%	0%	8%	15%	1%	2%	0%	0%	0%	4%	2%	2%	0%	2%	4%	13%	0%
		0700 - 0800	1,150	43	54%	6%	0%	11%	6%	1%	2%	0%	0%	0%	1%	1%	1%	0%	1%	3%	12%	0%
		0800 - 0900	1,100	44	50%	7%	0%	12%	11%	2%	3%	0%	0%	0%	3%	0%	0%	0%	1%	4%	8%	0%
		0900 - 1000	850	52	37%	11%	0%	16%	7%	3%	5%	0%	0%	0%	3%	2%	3%	0%	2%	2%	10%	0%
		1000 - 1100	700	56	38%	12%	0%	16%	10%	3%	4%	0%	0%	0%	4%	0%	1%	0%	2%	2%	9%	0%
		1100 - 1200	750	55	34%	11%	0%	13%	9%	3%	4%	0%	0%	0%	2%	1%	2%	0%	1%	2%	17%	0%
		1200 - 1300	700	56	39%	10%	0%	11%	8%	2%	3%	0%	0%	1%	2%	1%	2%	0%	2%	3%	16%	0%
		1300 - 1400	650	58	40%	11%	0%	14%	10%	1%	3%	0%	0%	0%	2%	0%	1%	0%	1%	3%	12%	0%
		1400 - 1500	750	55	37%	10%	0%	14%	8%	3%	6%	0%	0%	0%	3%	2%	4%	0%	1%	2%	10%	0%
		1500 - 1600	800	53	39%	12%	0%	12%	9%	3%	3%	0%	0%	1%	2%	1%	4%	0%	2%	2%	12%	0%
		1600 - 1700	750	55	34%	15%	0%	14%	5%	3%	3%	0%	0%	2%	10%	1%	2%	0%	1%	2%	7%	0%
		1700 - 1800	800	53	43%	15%	0%	13%	5%	2%	2%	0%	0%	1%	4%	1%	1%	0%	1%	4%	9%	0%
		1800 - 1900	800	53	45%	14%	0%	13%	3%	1%	3%	0%	0%	0%	8%	1%	2%	0%	1%	4%	6%	0%
		1900 - 2000	750	55	52%	9%	0%	9%	5%	1%	1%	0%	0%	0%	1%	3%	7%	0%	2%	3%	6%	0%
		2000 - 2100	600	60	56%	13%	0%	13%	5%	1%	2%	0%	0%	0%	1%	1%	1%	0%	2%	4%	3%	0%
		2100 - 2200	700	56	60%	14%	0%	10%	3%	1%	0%	0%	0%	0%	1%	1%	2%	0%	2%	4%	4%	0%
		2200 - 2300	450	64	57%	16%	0%	9%	4%	1%	0%	0%	0%	0%	2%	0%	2%	0%	2%	5%	3%	0%
		2300 - 0000	300	69	52%	22%	0%	8%	5%	1%	1%	0%	0%	0%	1%	0%	2%	0%	2%	5%	1%	0%
30	Access Road (SB) - L022	0000 - 0100	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	60%	20%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0300 - 0400	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0400 - 0500	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	74%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	100	27	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	100	27	76%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	100	27	67%	8%	0%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1000 - 1100	50	30	70%	6%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	50	30	70%	8%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	50	30	72%	8%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1300 - 1400	50	30	70%	8%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1400 - 1500	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	50	30	74%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	72%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	76%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	100	27	81%	6%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	78%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	81%	7%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	82%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	76%	12%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
31	Access Road (NB) - L023	0000 - 0100	50	30	66%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0300 - 0400	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0400 - 0500	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0500 - 0600	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0600 - 0700	50	30	72%	8%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0700 - 0800	100	27	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	100	27	75%	7%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	70%	8%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	50	30	74%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	50	30	72%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	72%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	50	30	76%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	78%	4%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	100	27	81%	4%	0%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	82%	4%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	80%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	84%	6%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	80%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	74%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
32	Lam Tei Interchange (EB) - L024	0000 - 0100	300	40	43%	30%	0%	13%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
		0100 - 0200	250	40	30%	42%	0%	10%	4%	2%	0%	1%	0%	0%	0%	0%	1%	0%	6%	2%	2%	0%
		0200 - 0300	200	40	30%	44%	0%	11%	5%	1%	1%	1%	0%	0%	0%	0%	0%	0%	5%	3%	1%	0%
		0300 - 0400	150	40	27%	50%	0%	7%	7%	3%	0%	2%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	150	40	35%	41%	0%	10%	7%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%
		0500 - 0600	250	40	24%	32%	0%	11%	8%	0%	1%	1%	0%	0%	1%	1%	4%	0%	11%	2%	2%	0%
		0600 - 0700	700	37	41%	19%	0%	10%	10%	2%	1%	1%	0%	1%	3%	1%	2%	0%	4%	2%	4%	0%
		0700 - 0800	1,350	33	56%	12%	0%	13%	4%	2%	1%	1%	0%	1%	1%	0%	1%	0%	3%	2%	3%	0%
		0800 - 0900	1,350	33	51%	14%	0%	14%	7%	3%	1%	1%	0%	1%	2%	0%	0%	0%	2%	2%	2%	0%
		0900 - 1000	1,000	35	39%	15%	0%	22%	6%	4%	2%	1%	0%	0%	1%	1%	2%	0%	4%	1%	3%	0%
		1000 - 1100	850	36	39%	16%	0%	21%	8%	4%	1%	1%	0%	0%	2%	0%	1%	0%	4%	2%	2%	0%
		1100 - 1200	850	36	38%	16%	0%	19%	8%	3%	1%	1%	0%	0%	1%	0%	2%	0%	4%	2%	5%	0%
		1200 - 1300	750	37	43%	14%	0%	16%	7%	3%	1%	1%	0%	2%	1%	0%	1%	0%	4%	2%	5%	0%
		1300 - 1400	750	37	42%	15%	0%	19%	8%	2%	1%	1%	0%	0%	1%	0%	1%	0%	4%	3%	3%	0%
		1400 - 1500	850	36	40%	14%	0%	19%	6%	3%	2%	0%	0%	0%	1%	1%	3%	0%	3%	2%	3%	0%
		1500 - 1600	950	36	41%	16%	0%	17%	7%	4%	1%	0%	0%	1%	1%	1%	2%	0%	4%	2%	3%	0%
		1600 - 1700	850	36	38%	14%	0%	22%	6%	3%	1%	1%	0%	2%	3%	0%	1%	0%	2%	2%	2%	0%
		1700 - 1800	900	36	46%	14%	0%	20%	5%	2%	1%	1%	0%	1%	1%	0%	0%	0%	2%	4%	2%	0%
		1800 - 1900	900	36	49%	13%	0%	20%	3%	1%	1%	1%	0%	0%	2%	0%	1%	0%	3%	4%	2%	0%
		1900 - 2000	900	36	54%	13%	0%	13%	4%	1%	0%	1%	0%	0%	1%	2%	5%	0%	4%	2%	2%	0%
		2000 - 2100	800	37	53%	16%	0%	15%	4%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2100 - 2200	900	36	58%	17%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
		2200 - 2300	550	38	55%	20%	0%	11%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	5%	3%	1%	0%
		2300 - 0000	400	39	48%	27%	0%	10%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
33	Lam Tei Interchange (WB) - L025	0000 - 0100	400	39	49%	29%	0%	10%	2%	1%	0%	1%	0%	0%	0%	0%	0%	0%	4%	4%	0%	0%
		0100 - 0200	300	40	34%	43%	0%	7%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	3%	1%	0%
		0200 - 0300	200	40	36%	46%	0%	9%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0300 - 0400	200	40	30%	48%	0%	6%	6%	2%	0%	3%	0%	0%	0%	0%	0%	0%	4%	2%	2%	0%
		0400 - 0500	200	40	38%	39%	0%	8%	6%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	3%	1%	0%
		0500 - 0600	250	40	28%	35%	0%	9%	7%	0%	0%	3%	0%	1%	1%	0%	2%	0%	10%	2%	1%	0%
		0600 - 0700	750	37	48%	17%	0%	8%	8%	1%	0%	2%	0%	1%	3%	1%	1%	0%	3%	4%	2%	0%
		0700 - 0800	1,550	32	64%	10%	0%	11%	3%	1%	0%	2%	0%	1%	1%	0%	0%	0%	2%	3%	2%	0%
		0800 - 0900	1,550	32	59%	12%	0%	12%	6%	1%	0%	2%	0%	1%	2%	0%	0%	0%	1%	3%	1%	0%
		0900 - 1000	1,150	34	46%	16%	0%	19%	5%	1%	1%	2%	0%	0%	1%	1%	1%	0%	4%	2%	2%	0%
		1000 - 1100	1,000	35	46%	17%	0%	17%	7%	2%	1%	2%	0%	0%	1%	0%	0%	0%	3%	2%	2%	0%
		1100 - 1200	1,000	35	45%	17%	0%	16%	7%	2%	1%	2%	0%	1%	1%	0%	1%	0%	4%	2%	3%	0%
		1200 - 1300	900	36	50%	14%	0%	13%	6%	1%	0%	2%	0%	2%	1%	0%	1%	0%	4%	3%	3%	0%
		1300 - 1400	900	36	49%	16%	0%	15%	7%	1%	0%	2%	0%	0%	1%	0%	0%	0%	3%	3%	2%	0%
		1400 - 1500	1,000	35	48%	15%	0%	16%	6%	2%	1%	1%	0%	1%	1%	1%	2%	0%	3%	2%	2%	0%
		1500 - 1600	1,100	35	48%	16%	0%	14%	6%	2%	0%	1%	0%	1%	1%	0%	1%	0%	4%	2%	2%	0%
		1600 - 1700	1,150	34	45%	17%	0%	16%	5%	1%	1%	3%	0%	2%	2%	1%	1%	0%	3%	2%	2%	0%
		1700 - 1800	1,250	34	51%	16%	0%	14%	4%	1%	0%	2%	0%	1%	1%	0%	0%	0%	3%	3%	2%	0%
		1800 - 1900	1,250	34	55%	15%	0%	14%	3%	0%	0%	2%	0%	0%	1%	0%	0%	0%	3%	3%	1%	0%
		1900 - 2000	1,100	35	60%	13%	0%	10%	3%	0%	0%	2%	0%	0%	1%	1%	2%	0%	4%	3%	1%	0%
		2000 - 2100	1,000	35	59%	15%	0%	12%	3%	1%	0%	3%	0%	0%	0%	0%	0%	0%	4%	3%	1%	0%
		2100 - 2200	1,100	35	63%	16%	0%	9%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	1%	0%
		2200 - 2300	700	37	60%	19%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	4%	4%	0%	0%
		2300 - 0000	550	38	53%	26%	0%	8%	3%	0%	0%	1%	0%	0%	0%	0%	1%	0%	4%	4%	0%	0%
34	Castle Peak Road - Lingnan (NB) - L026	0000 - 0100	400	38	49%	26%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	5%	1%	0%
		0100 - 0200	300	39	35%	38%	0%	7%	4%	1%	0%	3%	0%	0%	0%	0%	0%	0%	6%	3%	3%	0%
		0200 - 0300	250	40	35%	39%	0%	8%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	3%	0%
		0300 - 0400	200	40	30%	43%	0%	6%	6%	1%	0%	6%	0%	0%	0%	0%	0%	0%	5%	2%	4%	0%
		0400 - 0500	200	40	38%	34%	0%	8%	7%	1%	1%	3%	0%	0%	0%	0%	0%	0%	6%	2%	2%	0%
		0500 - 0600	300	39	28%	31%	0%	9%	7%	0%	0%	4%	0%	1%	1%	1%	2%	0%	11%	2%	3%	0%
		0600 - 0700	800	34	46%	16%	0%	8%	9%	1%	0%	4%	0%	1%	2%	1%	1%	0%	4%	4%	4%	0%
		0700 - 0800	1,600	26	61%	10%	0%	11%	4%	1%	0%	3%	0%	1%	1%	0%	0%	0%	3%	3%	4%	0%
		0800 - 0900	1,550	27	57%	12%	0%	12%	6%	1%	0%	3%	0%	1%	1%	0%	0%	0%	2%	3%	3%	0%
		0900 - 1000	1,300	29	45%	14%	0%	17%	5%	2%	1%	3%	0%	0%	1%	1%	1%	0%	4%	2%	5%	0%
		1000 - 1100	1,100	31	45%	15%	0%	16%	7%	2%	1%	3%	0%	0%	1%	0%	0%	0%	4%	2%	4%	0%
		1100 - 1200	1,150	31	43%	14%	0%	14%	7%	2%	1%	3%	0%	1%	1%	1%	1%	0%	4%	2%	8%	0%
		1200 - 1300	1,050	32	47%	12%	0%	12%	6%	2%	1%	3%	0%	2%	0%	0%	1%	0%	4%	2%	7%	0%
		1300 - 1400	1,050	32	48%	14%	0%	14%	7%	1%	1%	3%	0%	0%	1%	0%	0%	0%	4%	3%	5%	0%
		1400 - 1500	1,100	31	46%	13%	0%	15%	6%	2%	1%	2%	0%	1%	1%	1%	2%	0%	3%	2%	5%	0%
		1500 - 1600	1,250	30	46%	14%	0%	13%	6%	2%	0%	2%	0%	1%	0%	1%	1%	0%	4%	2%	5%	0%
		1600 - 1700	1,400	28	45%	13%	0%	14%	5%	2%	1%	4%	0%	2%	2%	1%	1%	0%	3%	2%	5%	0%
		1700 - 1800	1,550	27	52%	12%	0%	12%	4%	1%	1%	3%	0%	1%	1%	0%	0%	0%	3%	3%	6%	0%
		1800 - 1900	1,500	27	56%	12%	0%	12%	3%	1%	1%	3%	0%	0%	1%	1%	1%	0%	3%	3%	4%	0%
		1900 - 2000	1,200	30	59%	11%	0%	9%	3%	0%	0%	3%	0%	0%	0%	2%	2%	0%	4%	3%	3%	0%
		2000 - 2100	1,100	31	58%	14%	0%	11%	3%	1%	0%	4%	0%	0%	0%	1%	0%	0%	4%	3%	1%	0%
		2100 - 2200	1,250	30	63%	14%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	0%	0%	4%	3%	2%	0%
		2200 - 2300	800	34	61%	17%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
		2300 - 0000	550	37	54%	23%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
35	Castle Peak Road - Lingnan (SB) - L027	0000 - 0100	150	40	37%	31%	0%	10%	1%	1%	1%	3%	0%	0%	0%	0%	1%	0%	11%	5%	0%	0%
		0100 - 0200	100	40	24%	42%	0%	7%	3%	2%	1%	3%	0%	0%	0%	0%	1%	0%	13%	3%	1%	0%
		0200 - 0300	100	40	24%	45%	0%	9%	4%	1%	1%	3%	0%	0%	0%	0%	0%	0%	10%	3%	0%	0%
		0300 - 0400	50	40	24%	54%	0%	6%	6%	2%	0%	6%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0400 - 0500	100	40	32%	44%	0%	8%	6%	2%	2%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	40	17%	32%	0%	7%	6%	0%	1%	4%	0%	1%	1%	1%	6%	0%	21%	2%	1%	0%
		0600 - 0700	300	39	39%	19%	0%	7%	6%	2%	1%	3%	1%	1%	3%	2%	3%	0%	9%	3%	1%	0%
		0700 - 0800	550	37	55%	12%	0%	9%	3%	2%	1%	2%	1%	1%	1%	1%	1%	0%	8%	2%	1%	0%
		0800 - 0900	550	37	52%	15%	0%	10%	4%	3%	1%	3%	1%	1%	2%	0%	0%	0%	5%	2%	1%	0%
		0900 - 1000	400	38	34%	16%	0%	18%	5%	4%	3%	3%	0%	0%	1%	1%	4%	0%	10%	2%	1%	0%
		1000 - 1100	350	39	35%	18%	0%	17%	7%	5%	2%	3%	0%	0%	1%	0%	1%	0%	8%	2%	1%	0%
		1100 - 1200	350	39	33%	18%	0%	15%	6%	4%	2%	3%	0%	0%	1%	1%	3%	0%	9%	2%	2%	0%
		1200 - 1300	350	39	36%	15%	0%	12%	5%	4%	2%	4%	3%	2%	1%	1%	2%	0%	9%	3%	2%	0%
		1300 - 1400	300	39	38%	17%	0%	15%	7%	2%	2%	4%	0%	0%	1%	0%	1%	0%	9%	3%	1%	0%
		1400 - 1500	350	39	35%	16%	0%	15%	5%	4%	3%	2%	0%	0%	1%	1%	5%	0%	7%	3%	1%	0%
		1500 - 1600	400	38	35%	17%	0%	13%	6%	5%	1%	3%	3%	1%	1%	1%	4%	0%	10%	2%	1%	0%
		1600 - 1700	350	39	26%	17%	0%	21%	7%	4%	1%	7%	0%	1%	2%	0%	3%	0%	5%	4%	1%	0%
		1700 - 1800	350	39	31%	18%	0%	19%	6%	3%	1%	6%	0%	1%	1%	0%	1%	0%	5%	6%	1%	0%
		1800 - 1900	350	39	34%	17%	0%	19%	4%	1%	1%	5%	0%	0%	1%	0%	3%	0%	6%	7%	1%	0%
		1900 - 2000	400	38	45%	13%	0%	10%	3%	1%	1%	4%	0%	0%	0%	2%	8%	0%	10%	3%	1%	0%
		2000 - 2100	350	39	45%	17%	0%	12%	3%	2%	1%	5%	0%	0%	0%	1%	1%	0%	10%	3%	0%	0%
		2100 - 2200	350	39	51%	18%	0%	10%	2%	1%	0%	3%	0%	0%	0%	1%	2%	0%	9%	4%	1%	0%
		2200 - 2300	250	40	47%	21%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	2%	0%	10%	4%	0%	0%
		2300 - 0000	200	40	40%	28%	0%	8%	3%	1%	1%	3%	0%	0%	0%	0%	2%	0%	12%	4%	0%	0%
36	Slip road to Yuen Long Highway (EB) - L028	0000 - 0100	250	50	46%	29%	0%	13%	2%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	3%	1%	0%
		0100 - 0200	200	50	33%	42%	0%	10%	5%	3%	1%	1%	0%	0%	0%	0%	1%	0%	0%	2%	4%	0%
		0200 - 0300	150	50	32%	43%	0%	11%	6%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
		0300 - 0400	150	50	28%	47%	0%	7%	7%	3%	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%
		0400 - 0500	150	50	35%	37%	0%	10%	8%	3%	2%	1%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0500 - 0600	200	50	26%	34%	0%	12%	10%	1%	3%	2%	0%	1%	1%	1%	3%	0%	5%	1%	4%	0%
		0600 - 0700	600	42	40%	18%	0%	11%	11%	2%	1%	1%	0%	1%	2%	1%	1%	0%	2%	2%	9%	0%
		0700 - 0800	1,200	29	54%	11%	0%	14%	5%	2%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	8%	0%
		0800 - 0900	1,200	29	50%	13%	0%	15%	8%	2%	2%	1%	0%	0%	1%	0%	0%	0%	1%	1%	6%	0%
		0900 - 1000	900	36	38%	13%	0%	22%	6%	3%	4%	1%	0%	0%	1%	1%	2%	0%	2%	1%	6%	0%
		1000 - 1100	750	39	39%	15%	0%	20%	9%	4%	3%	1%	0%	0%	1%	0%	0%	0%	2%	1%	5%	0%
		1100 - 1200	800	38	37%	14%	0%	18%	8%	3%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	11%	0%
		1200 - 1300	700	40	41%	12%	0%	15%	8%	3%	3%	1%	0%	2%	1%	0%	1%	0%	2%	2%	10%	0%
		1300 - 1400	700	40	42%	14%	0%	18%	9%	2%	3%	1%	0%	0%	1%	0%	0%	0%	2%	2%	7%	0%
		1400 - 1500	800	38	40%	13%	0%	18%	7%	3%	5%	1%	0%	0%	1%	1%	2%	0%	1%	1%	6%	0%
		1500 - 1600	850	37	41%	14%	0%	16%	8%	4%	2%	1%	0%	1%	1%	0%	2%	0%	2%	1%	7%	0%
		1600 - 1700	800	38	39%	13%	0%	19%	6%	3%	4%	2%	0%	3%	3%	1%	1%	0%	1%	2%	3%	0%
		1700 - 1800	850	37	47%	13%	0%	17%	5%	2%	2%	2%	0%	1%	1%	0%	0%	0%	1%	3%	4%	0%
		1800 - 1900	850	37	50%	12%	0%	17%	4%	1%	4%	1%	0%	0%	2%	1%	0%	0%	2%	3%	3%	0%
		1900 - 2000	750	39	56%	12%	0%	13%	5%	1%	1%	1%	0%	0%	0%	1%	3%	0%	2%	2%	4%	0%
		2000 - 2100	700	40	55%	15%	0%	16%	4%	2%	1%	2%	0%	0%	0%	0%	0%	0%	2%	2%	2%	0%
		2100 - 2200	750	39	60%	16%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	3%	0%
		2200 - 2300	500	45	57%	19%	0%	11%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		2300 - 0000	350	48	51%	26%	0%	10%	4%	1%	1%	1%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
37	Access Road to To Yuen Wai (NB) - L029	0000 - 0100	50	30	38%	40%	0%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	26%	56%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	16%	60%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	30%	46%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	24%	46%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0600 - 0700	50	30	44%	14%	0%	8%	26%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	100	27	64%	9%	0%	10%	12%	2%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	150	25	53%	11%	0%	11%	18%	3%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0900 - 1000	100	27	38%	22%	0%	23%	11%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1000 - 1100	100	27	38%	22%	0%	22%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	37%	23%	0%	20%	15%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1200 - 1300	100	27	41%	20%	0%	16%	13%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	100	27	40%	21%	0%	19%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	100	27	41%	21%	0%	21%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1500 - 1600	100	27	40%	22%	0%	17%	13%	3%	0%	0%	1%	1%	0%	0%	0%	0%	0%	3%	0%	0%
		1600 - 1700	100	27	30%	30%	0%	30%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1700 - 1800	100	27	33%	30%	0%	25%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	100	27	35%	28%	0%	25%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	0%
		1900 - 2000	100	27	55%	19%	0%	15%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2000 - 2100	100	27	51%	22%	0%	15%	7%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2100 - 2200	100	27	56%	24%	0%	12%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2200 - 2300	50	30	52%	28%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	44%	34%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
38	Slip road to Yuen Long Highway (EB) - L030_1	0000 - 0100	250	50	47%	28%	0%	13%	3%	1%	1%	1%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		0100 - 0200	200	50	34%	40%	0%	10%	5%	2%	2%	2%	0%	0%	0%	0%	1%	0%	0%	2%	5%	0%
		0200 - 0300	150	50	33%	42%	0%	11%	5%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0300 - 0400	100	50	28%	47%	0%	8%	7%	2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%
		0400 - 0500	150	50	38%	36%	0%	10%	8%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
		0500 - 0600	200	50	26%	32%	0%	12%	10%	1%	3%	2%	0%	1%	1%	1%	3%	0%	6%	2%	5%	0%
		0600 - 0700	550	44	40%	18%	0%	11%	10%	1%	1%	1%	0%	1%	2%	1%	1%	0%	2%	2%	10%	0%
		0700 - 0800	1,100	33	53%	11%	0%	14%	4%	2%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	9%	0%
		0800 - 0900	1,100	33	49%	13%	0%	16%	7%	2%	2%	1%	0%	1%	1%	0%	0%	0%	1%	1%	6%	0%
		0900 - 1000	850	38	38%	13%	0%	22%	6%	3%	4%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1000 - 1100	700	41	39%	14%	0%	20%	8%	4%	3%	1%	0%	0%	1%	0%	0%	0%	2%	1%	6%	0%
		1100 - 1200	750	40	37%	13%	0%	18%	7%	3%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	12%	0%
		1200 - 1300	650	42	42%	12%	0%	15%	7%	3%	3%	1%	0%	2%	1%	0%	1%	0%	2%	1%	11%	0%
		1300 - 1400	650	42	42%	13%	0%	18%	8%	2%	3%	1%	0%	0%	1%	0%	0%	0%	2%	2%	8%	0%
		1400 - 1500	750	40	39%	12%	0%	18%	7%	3%	5%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1500 - 1600	750	40	41%	14%	0%	16%	7%	4%	2%	1%	0%	1%	1%	0%	2%	0%	2%	1%	8%	0%
		1600 - 1700	750	40	40%	11%	0%	18%	6%	4%	5%	2%	0%	3%	4%	1%	1%	0%	1%	1%	4%	0%
		1700 - 1800	800	39	49%	11%	0%	17%	6%	3%	2%	2%	0%	1%	1%	0%	0%	0%	1%	2%	4%	0%
		1800 - 1900	800	39	52%	10%	0%	17%	4%	1%	4%	1%	0%	0%	3%	1%	1%	0%	2%	2%	3%	0%
		1900 - 2000	700	41	56%	11%	0%	13%	4%	1%	1%	1%	0%	0%	0%	1%	3%	0%	2%	2%	4%	0%
		2000 - 2100	650	42	55%	14%	0%	16%	4%	2%	2%	2%	0%	0%	0%	0%	0%	0%	2%	2%	2%	0%
		2100 - 2200	700	41	61%	15%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	3%	0%
		2200 - 2300	450	47	58%	18%	0%	11%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2300 - 0000	350	49	52%	25%	0%	11%	4%	1%	1%	1%	0%	0%	0%	0%	1%	0%	3%	2%	1%	0%
39	Slip road to Yuen Long Highway (EB) - L030_2	0000 - 0100	250	50	47%	28%	0%	13%	3%	1%	1%	1%	0%	0%	0%	0%	0%	0%	3%	3%	1%	0%
		0100 - 0200	200	50	34%	40%	0%	10%	5%	2%	2%	2%	0%	0%	0%	0%	1%	0%	0%	2%	5%	0%
		0200 - 0300	150	50	33%	42%	0%	11%	5%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0300 - 0400	100	50	28%	47%	0%	8%	7%	2%	0%	2%	0%	0%	0%	0%	0%	0%	0%	1%	5%	0%
		0400 - 0500	150	50	38%	36%	0%	10%	8%	2%	2%	1%	0%	0%	0%	0%	0%	0%	0%	1%	3%	0%
		0500 - 0600	200	50	26%	32%	0%	12%	10%	1%	3%	2%	0%	1%	1%	1%	3%	0%	6%	2%	5%	0%
		0600 - 0700	550	44	40%	18%	0%	11%	10%	1%	1%	1%	0%	1%	2%	1%	1%	0%	2%	2%	10%	0%
		0700 - 0800	1,100	33	53%	11%	0%	14%	4%	2%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	9%	0%
		0800 - 0900	1,100	33	49%	13%	0%	16%	7%	2%	2%	1%	0%	1%	1%	0%	0%	0%	1%	1%	6%	0%
		0900 - 1000	850	38	38%	13%	0%	22%	6%	3%	4%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1000 - 1100	700	41	39%	14%	0%	20%	8%	4%	3%	1%	0%	0%	1%	0%	0%	0%	2%	1%	6%	0%
		1100 - 1200	750	40	37%	13%	0%	18%	7%	3%	3%	1%	0%	0%	1%	0%	1%	0%	2%	1%	12%	0%
		1200 - 1300	650	42	42%	12%	0%	15%	7%	3%	3%	1%	0%	2%	1%	0%	1%	0%	2%	1%	11%	0%
		1300 - 1400	650	42	42%	13%	0%	18%	8%	2%	3%	1%	0%	0%	1%	0%	0%	0%	2%	2%	8%	0%
		1400 - 1500	750	40	39%	12%	0%	18%	7%	3%	5%	1%	0%	0%	1%	1%	2%	0%	2%	1%	7%	0%
		1500 - 1600	750	40	41%	14%	0%	16%	7%	4%	2%	1%	0%	1%	1%	0%	2%	0%	2%	1%	8%	0%
		1600 - 1700	750	40	40%	11%	0%	18%	6%	4%	5%	2%	0%	3%	4%	1%	1%	0%	1%	1%	4%	0%
		1700 - 1800	800	39	49%	11%	0%	17%	6%	3%	2%	2%	0%	1%	1%	0%	0%	0%	1%	2%	4%	0%
		1800 - 1900	800	39	52%	10%	0%	17%	4%	1%	4%	1%	0%	0%	3%	1%	1%	0%	2%	2%	3%	0%
		1900 - 2000	700	41	56%	11%	0%	13%	4%	1%	1%	1%	0%	0%	0%	1%	3%	0%	2%	2%	4%	0%
		2000 - 2100	650	42	55%	14%	0%	16%	4%	2%	2%	2%	0%	0%	0%	0%	0%	0%	2%	2%	2%	0%
		2100 - 2200	700	41	61%	15%	0%	12%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	3%	0%
		2200 - 2300	450	47	58%	18%	0%	11%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	2%	0%
		2300 - 0000	350	49	52%	25%	0%	11%	4%	1%	1%	1%	0%	0%	0%	0%	1%	0%	3%	2%	1%	0%
40	Yuen Long Highway (EB) - L031	0000 - 0100	1,250	80	59%	21%	0%	8%	4%	1%	0%	1%	0%	0%	0%	0%	1%	0%	2%	2%	1%	0%
		0100 - 0200	850	80	43%	31%	0%	6%	7%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	1%	4%	0%
		0200 - 0300	650	80	43%	32%	0%	7%	8%	1%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	4%	0%
		0300 - 0400	500	80	37%	36%	0%	5%	11%	2%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	5%	0%
		0400 - 0500	600	80	46%	27%	0%	6%	11%	2%	1%	1%	0%	0%	0%	0%	0%	0%	2%	1%	3%	0%
		0500 - 0600	850	80	33%	24%	0%	7%	13%	0%	1%	1%	0%	0%	1%	2%	8%	0%	4%	1%	4%	0%
		0600 - 0700	2,650	80	45%	15%	0%	6%	15%	1%	1%	1%	0%	1%	2%	2%	3%	0%	2%	2%	5%	0%
		0700 - 0800	5,300	44	63%	9%	0%	8%	6%	2%	1%	1%	0%	1%	1%	1%	1%	0%	1%	2%	5%	0%
		0800 - 0900	5,200	46	58%	11%	0%	9%	11%	2%	1%	1%	0%	0%	1%	0%	0%	0%	1%	2%	3%	0%
		0900 - 1000	4,350	61	48%	10%	0%	13%	9%	3%	3%	1%	0%	0%	1%	2%	4%	0%	2%	1%	6%	0%
		1000 - 1100	3,600	69	50%	11%	0%	12%	12%	3%	2%	1%	0%	0%	1%	0%	1%	0%	1%	1%	5%	0%
		1100 - 1200	3,750	67	46%	10%	0%	10%	11%	3%	2%	1%	0%	0%	1%	1%	3%	0%	1%	1%	10%	0%
		1200 - 1300	3,450	70	51%	9%	0%	8%	10%	2%	2%	1%	0%	1%	0%	1%	2%	0%	1%	1%	9%	0%
		1300 - 1400	3,350	71	52%	10%	0%	10%	12%	1%	2%	1%	0%	0%	1%	0%	1%	0%	1%	1%	6%	0%
		1400 - 1500	3,850	66	48%	9%	0%	10%	9%	3%	3%	1%	0%	0%	1%	2%	5%	0%	1%	1%	6%	0%
		1500 - 1600	4,150	63	50%	10%	0%	9%	10%	3%	1%	1%	0%	1%	0%	1%	4%	0%	1%	1%	6%	0%
		1600 - 1700	4,500	60	54%	7%	0%	11%	8%	2%	3%	1%	0%	1%	2%	1%	3%	0%	1%	1%	6%	0%
		1700 - 1800	5,000	51	62%	7%	0%	9%	7%	1%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%	7%	0%
		1800 - 1900	5,000	51	65%	7%	0%	9%	5%	1%	3%	1%	0%	0%	1%	1%	2%	0%	1%	1%	5%	0%
		1900 - 2000	4,200	63	62%	8%	0%	6%	6%	1%	1%	1%	0%	0%	0%	3%	8%	0%	1%	1%	3%	0%
		2000 - 2100	3,500	69	66%	10%	0%	9%	5%	1%	1%	1%	0%	0%	0%	1%	1%	0%	2%	1%	2%	0%
		2100 - 2200	3,950	65	71%	11%	0%	7%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	1%	1%	2%	0%
		2200 - 2300	2,450	80	68%	13%	0%	6%	4%	1%	0%	1%	0%	0%	0%	0%	2%	0%	2%	2%	2%	0%
		2300 - 0000	1,700	80	62%	18%	0%	6%	5%	1%	1%	1%	0%	0%	0%	0%	2%	0%	2%	2%	1%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
41	Yuen Long Highway (WB) - L032	0000 - 0100	1,350	80	57%	22%	0%	7%	2%	2%	1%	1%	0%	0%	0%	0%	1%	0%	2%	4%	1%	0%
		0100 - 0200	950	80	41%	33%	0%	5%	4%	4%	1%	1%	0%	0%	0%	0%	1%	0%	2%	3%	4%	0%
		0200 - 0300	700	80	42%	34%	0%	6%	5%	3%	1%	1%	0%	0%	0%	0%	0%	0%	2%	2%	4%	0%
		0300 - 0400	550	80	36%	38%	0%	4%	6%	6%	0%	2%	0%	0%	0%	0%	0%	0%	2%	2%	5%	0%
		0400 - 0500	650	80	45%	29%	0%	5%	6%	5%	1%	1%	0%	0%	0%	0%	0%	0%	2%	2%	3%	0%
		0500 - 0600	900	80	34%	28%	0%	7%	8%	1%	2%	2%	0%	0%	1%	1%	7%	0%	5%	2%	4%	0%
		0600 - 0700	2,550	80	49%	13%	0%	5%	8%	3%	1%	2%	0%	0%	2%	1%	2%	0%	1%	4%	8%	0%
		0700 - 0800	5,450	64	64%	8%	0%	7%	3%	3%	1%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		0800 - 0900	5,300	65	60%	9%	0%	8%	6%	4%	1%	1%	0%	0%	1%	0%	0%	0%	1%	3%	5%	0%
		0900 - 1000	4,650	70	48%	10%	0%	12%	5%	7%	3%	1%	0%	0%	1%	1%	3%	0%	2%	2%	6%	0%
		1000 - 1100	3,850	76	49%	12%	0%	11%	7%	8%	2%	1%	0%	0%	1%	0%	1%	0%	1%	2%	6%	0%
		1100 - 1200	4,000	74	46%	11%	0%	10%	6%	7%	2%	1%	0%	0%	0%	1%	3%	0%	1%	2%	11%	0%
		1200 - 1300	3,700	80	51%	10%	0%	8%	6%	6%	2%	1%	1%	1%	0%	1%	2%	0%	1%	2%	10%	0%
		1300 - 1400	3,500	80	53%	11%	0%	10%	7%	4%	2%	1%	0%	0%	1%	0%	1%	0%	1%	3%	7%	0%
		1400 - 1500	4,100	74	48%	10%	0%	10%	5%	7%	3%	1%	0%	0%	1%	2%	4%	0%	1%	2%	6%	0%
		1500 - 1600	4,450	71	49%	11%	0%	8%	6%	8%	1%	1%	0%	0%	0%	1%	4%	0%	2%	2%	7%	0%
		1600 - 1700	5,050	67	51%	10%	0%	10%	5%	7%	2%	1%	0%	1%	1%	1%	3%	0%	1%	2%	5%	0%
		1700 - 1800	5,550	63	59%	10%	0%	9%	4%	5%	1%	1%	0%	0%	0%	0%	1%	0%	1%	3%	5%	0%
		1800 - 1900	5,500	64	63%	9%	0%	9%	3%	2%	2%	1%	0%	0%	1%	1%	2%	0%	1%	3%	4%	0%
		1900 - 2000	4,350	72	63%	8%	0%	6%	3%	1%	1%	1%	0%	0%	0%	2%	7%	0%	1%	2%	3%	0%
		2000 - 2100	3,750	80	65%	11%	0%	8%	3%	3%	1%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2100 - 2200	4,200	73	69%	12%	0%	6%	2%	2%	0%	1%	0%	0%	0%	1%	1%	0%	1%	3%	2%	0%
		2200 - 2300	2,650	80	67%	14%	0%	6%	2%	2%	0%	1%	0%	0%	0%	0%	2%	0%	2%	4%	2%	0%
		2300 - 0000	1,850	80	61%	19%	0%	5%	3%	2%	1%	1%	0%	0%	0%	0%	2%	0%	2%	4%	0%	0%
42	Slip road from Yuen Long Highway (WB) - L033_1	0000 - 0100	350	50	53%	26%	0%	8%	2%	1%	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	1%	0%
		0100 - 0200	250	50	39%	38%	0%	7%	4%	2%	0%	4%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0200 - 0300	200	50	40%	40%	0%	8%	4%	1%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	150	50	33%	43%	0%	5%	5%	2%	0%	7%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	150	50	44%	35%	0%	6%	6%	2%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	250	50	32%	32%	0%	8%	8%	0%	0%	6%	0%	0%	0%	0%	2%	0%	6%	2%	3%	0%
		0600 - 0700	650	49	52%	14%	0%	7%	6%	1%	0%	5%	0%	1%	3%	0%	2%	0%	1%	4%	4%	0%
		0700 - 0800	1,350	42	67%	8%	0%	8%	2%	1%	0%	4%	0%	0%	1%	0%	1%	0%	1%	3%	3%	0%
		0800 - 0900	1,350	42	62%	10%	0%	9%	4%	2%	1%	4%	1%	0%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	1,050	45	49%	13%	0%	15%	5%	3%	1%	3%	0%	0%	1%	0%	1%	0%	2%	1%	5%	0%
		1000 - 1100	900	47	48%	14%	0%	14%	7%	4%	1%	4%	0%	0%	1%	0%	1%	0%	2%	1%	4%	0%
		1100 - 1200	900	47	47%	14%	0%	12%	6%	3%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	9%	0%
		1200 - 1300	850	47	51%	12%	0%	10%	6%	2%	0%	4%	1%	1%	0%	0%	1%	0%	2%	2%	8%	0%
		1300 - 1400	850	47	52%	13%	0%	12%	7%	2%	0%	4%	0%	0%	1%	0%	0%	0%	2%	2%	6%	0%
		1400 - 1500	900	47	51%	13%	0%	13%	6%	3%	1%	3%	0%	0%	1%	1%	2%	0%	2%	2%	5%	0%
		1500 - 1600	1,000	45	50%	14%	0%	11%	6%	4%	0%	3%	1%	1%	1%	0%	1%	0%	2%	2%	6%	0%
		1600 - 1700	1,050	45	46%	14%	0%	13%	6%	3%	1%	5%	0%	2%	1%	0%	0%	0%	2%	1%	6%	0%
		1700 - 1800	1,200	43	53%	13%	0%	11%	5%	2%	0%	4%	0%	1%	0%	0%	0%	0%	2%	2%	7%	0%
		1800 - 1900	1,150	44	58%	13%	0%	12%	4%	1%	1%	3%	0%	0%	1%	0%	0%	0%	2%	2%	5%	0%
		1900 - 2000	1,000	45	64%	10%	0%	8%	3%	1%	0%	4%	0%	0%	0%	1%	3%	0%	2%	2%	3%	0%
		2000 - 2100	900	47	62%	13%	0%	10%	3%	1%	0%	5%	0%	0%	0%	0%	1%	0%	2%	2%	1%	0%
		2100 - 2200	1,000	45	67%	14%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		2200 - 2300	650	49	64%	16%	0%	7%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%
		2300 - 0000	450	50	58%	22%	0%	6%	3%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	0%	0%
43	Slip road from Yuen Long Highway (WB) - L033_2	0000 - 0100	350	50	53%	26%	0%	8%	2%	1%	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	1%	0%
		0100 - 0200	250	50	39%	38%	0%	7%	4%	2%	0%	4%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0200 - 0300	200	50	40%	40%	0%	8%	4%	1%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	150	50	33%	43%	0%	5%	5%	2%	0%	7%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	150	50	44%	35%	0%	6%	6%	2%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	250	50	32%	32%	0%	8%	8%	0%	0%	6%	0%	0%	0%	0%	2%	0%	6%	2%	3%	0%
		0600 - 0700	650	49	52%	14%	0%	7%	6%	1%	0%	5%	0%	1%	3%	0%	2%	0%	1%	4%	4%	0%
		0700 - 0800	1,350	42	67%	8%	0%	8%	2%	1%	0%	4%	0%	0%	1%	0%	1%	0%	1%	3%	3%	0%
		0800 - 0900	1,350	42	62%	10%	0%	9%	4%	2%	1%	4%	1%	0%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	1,050	45	49%	13%	0%	15%	5%	3%	1%	3%	0%	0%	1%	0%	1%	0%	2%	1%	5%	0%
		1000 - 1100	900	47	48%	14%	0%	14%	7%	4%	1%	4%	0%	0%	1%	0%	1%	0%	2%	1%	4%	0%
		1100 - 1200	900	47	47%	14%	0%	12%	6%	3%	1%	4%	0%	0%	1%	0%	1%	0%	2%	2%	9%	0%
		1200 - 1300	850	47	51%	12%	0%	10%	6%	2%	0%	4%	1%	1%	0%	0%	1%	0%	2%	2%	8%	0%
		1300 - 1400	850	47	52%	13%	0%	12%	7%	2%	0%	4%	0%	0%	1%	0%	0%	0%	2%	2%	6%	0%
		1400 - 1500	900	47	51%	13%	0%	13%	6%	3%	1%	3%	0%	0%	1%	1%	2%	0%	2%	2%	5%	0%
		1500 - 1600	1,000	45	50%	14%	0%	11%	6%	4%	0%	3%	1%	1%	1%	0%	1%	0%	2%	2%	6%	0%
		1600 - 1700	1,050	45	46%	14%	0%	13%	6%	3%	1%	5%	0%	2%	1%	0%	0%	0%	2%	1%	6%	0%
		1700 - 1800	1,200	43	53%	13%	0%	11%	5%	2%	0%	4%	0%	1%	0%	0%	0%	0%	2%	2%	7%	0%
		1800 - 1900	1,150	44	58%	13%	0%	12%	4%	1%	1%	3%	0%	0%	1%	0%	0%	0%	2%	2%	5%	0%
		1900 - 2000	1,000	45	64%	10%	0%	8%	3%	1%	0%	4%	0%	0%	0%	1%	3%	0%	2%	2%	3%	0%
		2000 - 2100	900	47	62%	13%	0%	10%	3%	1%	0%	5%	0%	0%	0%	0%	1%	0%	2%	2%	1%	0%
		2100 - 2200	1,000	45	67%	14%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	2%	0%
		2200 - 2300	650	49	64%	16%	0%	7%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	2%	3%	1%	0%
		2300 - 0000	450	50	58%	22%	0%	6%	3%	1%	0%	3%	0%	0%	0%	0%	1%	0%	2%	3%	0%	0%
44	Fu Hang Road (WB) - L034	0000 - 0100	50	30	40%	10%	0%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0100 - 0200	50	30	30%	14%	0%	14%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0200 - 0300	50	30	36%	16%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0300 - 0400	50	30	20%	20%	0%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0400 - 0500	50	30	26%	12%	0%	0%	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		0500 - 0600	50	30	26%	12%	0%	12%	38%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	22%	6%	0%	10%	38%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	6%	0%
		0700 - 0800	100	27	34%	3%	0%	18%	19%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	6%	0%
		0800 - 0900	100	27	28%	3%	0%	17%	28%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	4%	0%
		0900 - 1000	50	30	30%	4%	0%	16%	22%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	4%	0%
		1000 - 1100	50	30	26%	2%	0%	16%	26%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		1100 - 1200	50	30	26%	2%	0%	14%	26%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1200 - 1300	50	30	32%	2%	0%	12%	24%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1300 - 1400	50	30	26%	4%	0%	16%	28%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	6%	0%
		1400 - 1500	50	30	30%	2%	0%	14%	24%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	6%	0%
		1500 - 1600	50	30	30%	2%	0%	12%	24%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	4%	0%
		1600 - 1700	50	30	44%	4%	0%	4%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1700 - 1800	50	30	48%	4%	0%	4%	14%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%
		1800 - 1900	50	30	56%	4%	0%	4%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	4%	0%
		1900 - 2000	50	30	48%	4%	0%	12%	16%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		2000 - 2100	50	30	46%	4%	0%	14%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2100 - 2200	50	30	48%	6%	0%	10%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%
		2200 - 2300	50	30	52%	6%	0%	10%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	44%	8%	0%	8%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
45	Fu Hang Road (EB) - L035	0000 - 0100	50	30	38%	26%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	20%	40%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0300 - 0400	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0400 - 0500	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0500 - 0600	50	30	16%	16%	0%	0%	36%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	26%	26%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	0%	0%	8%	0%	0%
		0700 - 0800	50	30	38%	20%	0%	24%	4%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	10%	0%	0%
		0800 - 0900	50	30	32%	22%	0%	22%	8%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	26%	10%	0%	14%	20%	14%	0%	0%	0%	0%	0%	0%	6%	0%	0%	4%	6%	0%
		1000 - 1100	50	30	24%	8%	0%	12%	26%	14%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	8%	0%
		1100 - 1200	50	30	22%	8%	0%	12%	26%	12%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	12%	0%
		1200 - 1300	50	30	24%	8%	0%	8%	24%	12%	0%	0%	4%	0%	0%	0%	4%	0%	0%	4%	12%	0%
		1300 - 1400	50	30	34%	10%	0%	10%	28%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	10%	0%
		1400 - 1500	50	30	24%	8%	0%	12%	24%	12%	0%	0%	0%	0%	0%	0%	8%	0%	0%	4%	8%	0%
		1500 - 1600	50	30	26%	6%	0%	10%	24%	14%	0%	0%	4%	0%	0%	0%	6%	0%	0%	4%	6%	0%
		1600 - 1700	50	30	30%	2%	0%	2%	26%	18%	0%	0%	0%	0%	0%	0%	8%	0%	0%	4%	10%	0%
		1700 - 1800	50	30	38%	2%	0%	2%	24%	12%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	12%	0%
		1800 - 1900	50	30	48%	2%	0%	2%	20%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	8%	8%	0%
		1900 - 2000	50	30	40%	8%	0%	8%	16%	4%	0%	0%	0%	0%	0%	0%	12%	0%	0%	8%	4%	0%
		2000 - 2100	50	30	48%	10%	0%	10%	16%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	44%	14%	0%	10%	10%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	10%	4%	0%
		2200 - 2300	50	30	44%	16%	0%	8%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	42%	22%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
46	Castle Peak Road - Lingnan (SB) - L036	0000 - 0100	250	40	43%	31%	0%	7%	2%	2%	0%	2%	0%	0%	0%	0%	1%	0%	8%	4%	0%	0%
		0100 - 0200	200	40	30%	44%	0%	5%	3%	3%	1%	3%	0%	0%	0%	0%	2%	0%	10%	2%	1%	0%
		0200 - 0300	150	40	31%	45%	0%	6%	3%	2%	1%	2%	0%	0%	0%	0%	0%	0%	9%	2%	0%	0%
		0300 - 0400	100	40	28%	52%	0%	5%	5%	4%	0%	5%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		0400 - 0500	100	40	37%	44%	0%	7%	4%	3%	1%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	200	40	23%	36%	0%	7%	5%	1%	1%	3%	0%	1%	1%	1%	5%	0%	18%	2%	1%	0%
		0600 - 0700	450	38	43%	19%	0%	5%	6%	3%	1%	2%	2%	1%	4%	1%	3%	0%	7%	2%	1%	0%
		0700 - 0800	950	33	59%	12%	0%	7%	2%	3%	1%	2%	1%	1%	1%	0%	1%	0%	6%	2%	1%	0%
		0800 - 0900	900	33	55%	14%	0%	8%	4%	4%	1%	2%	2%	0%	2%	0%	1%	0%	4%	2%	1%	0%
		0900 - 1000	700	35	41%	17%	0%	14%	4%	5%	2%	2%	0%	0%	1%	1%	3%	0%	8%	2%	1%	0%
		1000 - 1100	550	37	42%	18%	0%	13%	5%	6%	1%	2%	0%	0%	1%	0%	1%	0%	7%	2%	1%	0%
		1100 - 1200	550	37	41%	18%	0%	12%	5%	5%	1%	2%	0%	0%	1%	0%	3%	0%	8%	2%	1%	0%
		1200 - 1300	550	37	44%	15%	0%	9%	5%	4%	1%	3%	3%	1%	1%	0%	2%	0%	7%	2%	1%	0%
		1300 - 1400	500	37	46%	17%	0%	12%	5%	3%	1%	3%	0%	0%	1%	0%	1%	0%	7%	3%	1%	0%
		1400 - 1500	600	36	43%	16%	0%	12%	4%	5%	2%	2%	0%	0%	1%	1%	4%	0%	6%	2%	1%	0%
		1500 - 1600	650	36	42%	17%	0%	10%	4%	6%	1%	2%	3%	1%	1%	0%	4%	0%	8%	2%	1%	0%
		1600 - 1700	600	36	41%	18%	0%	16%	4%	4%	0%	5%	0%	1%	1%	0%	1%	0%	5%	3%	0%	0%
		1700 - 1800	650	36	47%	18%	0%	14%	4%	3%	0%	4%	0%	1%	0%	0%	0%	0%	5%	4%	0%	0%
		1800 - 1900	650	36	50%	17%	0%	14%	2%	1%	0%	3%	0%	0%	1%	0%	1%	0%	5%	4%	0%	0%
		1900 - 2000	650	36	54%	13%	0%	7%	2%	1%	0%	3%	0%	0%	0%	2%	6%	0%	8%	2%	0%	0%
		2000 - 2100	550	37	54%	17%	0%	9%	2%	2%	1%	3%	0%	0%	0%	0%	1%	0%	7%	3%	0%	0%
		2100 - 2200	650	36	59%	18%	0%	7%	1%	2%	0%	2%	0%	0%	0%	0%	1%	0%	7%	3%	0%	0%
		2200 - 2300	400	38	55%	21%	0%	6%	2%	1%	0%	2%	0%	0%	1%	0%	2%	0%	8%	3%	0%	0%
		2300 - 0000	300	39	48%	28%	0%	6%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	9%	3%	0%	0%
47	Castle Peak Road - Lingnan (NB) - L037	0000 - 0100	200	40	43%	32%	0%	10%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	9%	4%	0%	0%
		0100 - 0200	150	40	29%	44%	0%	7%	3%	1%	0%	1%	0%	0%	0%	0%	1%	0%	10%	3%	1%	0%
		0200 - 0300	100	40	30%	45%	0%	9%	3%	1%	0%	1%	0%	0%	0%	0%	0%	0%	9%	2%	0%	0%
		0300 - 0400	100	40	27%	51%	0%	6%	4%	1%	0%	3%	0%	0%	0%	0%	0%	0%	7%	1%	0%	0%
		0400 - 0500	100	40	33%	41%	0%	7%	5%	1%	0%	1%	0%	0%	0%	0%	0%	0%	10%	2%	0%	0%
		0500 - 0600	150	40	23%	35%	0%	8%	6%	0%	1%	3%	0%	1%	1%	1%	3%	0%	18%	1%	1%	0%
		0600 - 0700	300	39	36%	24%	0%	9%	11%	1%	0%	2%	0%	1%	3%	1%	1%	0%	7%	3%	1%	0%
		0700 - 0800	600	36	52%	15%	0%	12%	5%	1%	0%	1%	0%	1%	1%	0%	0%	0%	6%	3%	1%	0%
		0800 - 0900	600	36	47%	18%	0%	14%	8%	2%	0%	2%	0%	1%	2%	0%	0%	0%	3%	3%	1%	0%
		0900 - 1000	550	37	41%	17%	0%	18%	4%	2%	1%	2%	0%	0%	1%	1%	1%	0%	8%	2%	1%	0%
		1000 - 1100	450	38	42%	18%	0%	18%	6%	2%	1%	2%	0%	0%	1%	0%	0%	0%	6%	2%	1%	0%
		1100 - 1200	450	38	41%	18%	0%	16%	6%	2%	1%	2%	0%	1%	1%	1%	1%	0%	7%	2%	2%	0%
		1200 - 1300	400	38	46%	16%	0%	13%	5%	2%	1%	2%	0%	2%	1%	1%	1%	0%	7%	3%	2%	0%
		1300 - 1400	400	38	45%	17%	0%	16%	6%	1%	1%	2%	0%	0%	1%	1%	1%	0%	7%	3%	1%	0%
		1400 - 1500	450	38	43%	17%	0%	16%	5%	2%	1%	1%	0%	1%	1%	2%	2%	0%	6%	2%	1%	0%
		1500 - 1600	500	37	42%	18%	0%	14%	5%	3%	1%	2%	0%	2%	1%	1%	2%	0%	8%	2%	1%	0%
		1600 - 1700	600	36	48%	14%	0%	15%	2%	2%	1%	3%	0%	3%	2%	2%	1%	0%	5%	2%	1%	0%
		1700 - 1800	650	36	56%	13%	0%	13%	2%	1%	0%	2%	0%	1%	1%	1%	0%	0%	5%	3%	1%	0%
		1800 - 1900	700	35	57%	12%	0%	13%	1%	1%	1%	2%	0%	0%	1%	1%	1%	0%	5%	3%	1%	0%
		1900 - 2000	500	37	54%	14%	0%	10%	3%	0%	0%	2%	0%	0%	0%	3%	3%	0%	8%	3%	0%	0%
		2000 - 2100	450	38	53%	17%	0%	12%	2%	1%	0%	3%	0%	0%	0%	1%	0%	0%	7%	3%	0%	0%
		2100 - 2200	500	37	58%	18%	0%	9%	1%	1%	0%	1%	0%	0%	0%	1%	1%	0%	7%	3%	0%	0%
		2200 - 2300	350	39	55%	21%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	8%	4%	0%	0%
		2300 - 0000	250	40	47%	28%	0%	8%	2%	0%	0%	1%	0%	0%	0%	0%	0%	0%	9%	4%	0%	0%
48	Castle Peak Road - Lingnan (NB) - L038	0000 - 0100	400	38	50%	27%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	5%	1%	0%
		0100 - 0200	300	39	35%	38%	0%	7%	4%	1%	0%	3%	0%	0%	0%	0%	0%	0%	6%	3%	3%	0%
		0200 - 0300	250	40	35%	39%	0%	8%	4%	1%	0%	2%	0%	0%	0%	0%	0%	0%	5%	2%	3%	0%
		0300 - 0400	200	40	30%	43%	0%	6%	6%	1%	0%	5%	0%	0%	0%	0%	0%	0%	4%	2%	4%	0%
		0400 - 0500	200	40	39%	35%	0%	7%	7%	1%	1%	3%	0%	0%	0%	0%	0%	0%	6%	2%	2%	0%
		0500 - 0600	300	39	28%	32%	0%	9%	7%	0%	0%	4%	0%	1%	1%	1%	2%	0%	10%	2%	3%	0%
		0600 - 0700	750	35	46%	17%	0%	8%	8%	1%	0%	3%	0%	1%	2%	1%	1%	0%	3%	4%	4%	0%
		0700 - 0800	1,600	26	61%	10%	0%	11%	4%	1%	0%	2%	0%	1%	1%	0%	0%	0%	3%	3%	4%	0%
		0800 - 0900	1,550	27	57%	12%	0%	12%	6%	1%	0%	3%	0%	1%	1%	0%	0%	0%	2%	3%	3%	0%
		0900 - 1000	1,300	29	45%	14%	0%	17%	5%	2%	1%	2%	0%	0%	1%	1%	1%	0%	4%	2%	5%	0%
		1000 - 1100	1,100	31	45%	15%	0%	16%	7%	2%	1%	3%	0%	0%	1%	0%	0%	0%	4%	2%	4%	0%
		1100 - 1200	1,100	31	43%	14%	0%	14%	7%	2%	1%	3%	0%	1%	1%	1%	1%	0%	4%	2%	8%	0%
		1200 - 1300	1,050	32	47%	12%	0%	12%	6%	2%	1%	3%	0%	2%	0%	0%	1%	0%	4%	2%	7%	0%
		1300 - 1400	1,000	32	48%	14%	0%	14%	7%	1%	1%	3%	0%	0%	1%	0%	0%	0%	3%	3%	5%	0%
		1400 - 1500	1,100	31	46%	13%	0%	15%	6%	2%	1%	2%	0%	1%	1%	1%	2%	0%	3%	2%	5%	0%
		1500 - 1600	1,200	30	47%	14%	0%	13%	6%	2%	1%	2%	0%	1%	1%	1%	1%	0%	4%	2%	5%	0%
		1600 - 1700	1,400	28	46%	13%	0%	14%	5%	2%	1%	4%	0%	2%	2%	1%	1%	0%	3%	2%	5%	0%
		1700 - 1800	1,550	27	52%	13%	0%	12%	4%	1%	1%	3%	0%	1%	1%	0%	0%	0%	3%	3%	6%	0%
		1800 - 1900	1,500	27	56%	12%	0%	12%	3%	1%	1%	2%	0%	0%	1%	1%	1%	0%	3%	3%	4%	0%
		1900 - 2000	1,200	30	60%	11%	0%	9%	3%	0%	0%	3%	0%	0%	0%	2%	2%	0%	4%	3%	2%	0%
		2000 - 2100	1,100	31	58%	14%	0%	11%	3%	1%	0%	4%	0%	0%	0%	1%	0%	0%	4%	3%	1%	0%
		2100 - 2200	1,200	30	63%	15%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	3%	3%	2%	0%
		2200 - 2300	800	34	61%	17%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
		2300 - 0000	550	37	54%	24%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
49	Fu Shing Street (WB) - L039	0000 - 0100	50	30	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0600 - 0700	50	30	14%	0%	0%	0%	0%	0%	0%	72%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	24%	0%	0%	8%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	22%	0%	0%	8%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	8%	0%	0%	34%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	10%	0%	0%	28%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	10%	0%	0%	28%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	10%	0%	0%	20%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1300 - 1400	50	30	10%	0%	0%	28%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	12%	0%	0%	34%	0%	0%	0%	42%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1500 - 1600	50	30	12%	0%	0%	34%	0%	0%	0%	42%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	0%	0%	0%	36%	0%	0%	0%	58%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1700 - 1800	50	30	0%	0%	0%	40%	0%	0%	0%	54%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	50	30	0%	0%	0%	46%	0%	0%	0%	46%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	10%	0%	0%	18%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	8%	0%	0%	16%	0%	0%	0%	68%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	12%	0%	0%	26%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	16%	0%	0%	16%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	0%	0%	0%	26%	0%	0%	0%	48%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
50	Fu Shing Street (EB) - L040	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0600 - 0700	50	30	14%	0%	0%	0%	0%	0%	0%	72%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	24%	0%	0%	8%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	22%	0%	0%	8%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	16%	0%	0%	16%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1000 - 1100	50	30	10%	0%	0%	10%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	10%	0%	0%	10%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1200 - 1300	50	30	10%	0%	0%	10%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1300 - 1400	50	30	10%	0%	0%	10%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1400 - 1500	50	30	12%	0%	0%	12%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1500 - 1600	50	30	22%	0%	0%	12%	0%	0%	0%	42%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1600 - 1700	50	30	12%	0%	0%	12%	0%	0%	0%	58%	0%	0%	0%	0%	0%	0%	0%	6%	12%	0%
		1700 - 1800	50	30	14%	0%	0%	14%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	6%	14%	0%
		1800 - 1900	50	30	16%	0%	0%	16%	0%	0%	0%	52%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1900 - 2000	50	30	18%	0%	0%	10%	0%	0%	0%	62%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	16%	0%	0%	8%	0%	0%	0%	68%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	26%	0%	0%	12%	0%	0%	0%	50%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	20%	0%	0%	0%	0%	0%	0%	60%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	26%	0%	0%	0%	0%	0%	0%	48%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
51	Castle Peak Road - Lam Tei (SB) - L041	0000 - 0100	200	40	45%	32%	0%	10%	2%	1%	1%	3%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
		0100 - 0200	150	40	29%	44%	0%	7%	4%	1%	1%	3%	0%	0%	0%	0%	1%	0%	4%	2%	3%	0%
		0200 - 0300	150	40	29%	44%	0%	8%	5%	1%	2%	3%	0%	0%	0%	0%	0%	0%	3%	2%	3%	0%
		0300 - 0400	100	40	24%	47%	0%	6%	6%	2%	0%	6%	0%	0%	0%	0%	0%	0%	3%	1%	5%	0%
		0400 - 0500	100	40	32%	38%	0%	7%	7%	2%	2%	3%	0%	0%	0%	0%	0%	0%	4%	2%	3%	0%
		0500 - 0600	150	40	23%	35%	0%	8%	8%	1%	2%	4%	0%	1%	1%	1%	3%	0%	8%	1%	3%	0%
		0600 - 0700	450	38	42%	14%	0%	8%	8%	1%	2%	2%	1%	3%	4%	0%	1%	0%	3%	2%	9%	0%
		0700 - 0800	900	33	56%	9%	0%	10%	3%	1%	2%	2%	1%	2%	1%	0%	1%	1%	3%	2%	8%	0%
		0800 - 0900	900	33	53%	11%	0%	12%	6%	2%	2%	2%	1%	1%	2%	0%	0%	0%	2%	2%	5%	0%
		0900 - 1000	650	36	37%	15%	0%	16%	6%	3%	5%	2%	0%	0%	1%	0%	2%	0%	3%	1%	7%	0%
		1000 - 1100	550	37	38%	16%	0%	15%	8%	3%	4%	3%	0%	0%	2%	0%	1%	0%	3%	1%	6%	0%
		1100 - 1200	600	36	36%	16%	0%	13%	7%	3%	4%	3%	0%	1%	1%	0%	1%	0%	3%	1%	11%	0%
		1200 - 1300	550	37	39%	13%	0%	11%	7%	3%	3%	3%	2%	3%	1%	0%	1%	0%	3%	2%	10%	0%
		1300 - 1400	500	37	40%	15%	0%	14%	8%	1%	3%	3%	0%	0%	1%	0%	1%	0%	3%	2%	7%	0%
		1400 - 1500	600	36	38%	15%	0%	14%	6%	3%	7%	2%	0%	1%	1%	1%	3%	0%	3%	2%	7%	0%
		1500 - 1600	650	36	38%	16%	0%	12%	7%	3%	2%	2%	2%	2%	1%	0%	2%	0%	3%	2%	8%	0%
		1600 - 1700	600	36	32%	18%	0%	14%	7%	3%	5%	6%	0%	2%	2%	1%	2%	0%	2%	2%	5%	0%
		1700 - 1800	650	36	38%	19%	0%	13%	6%	2%	3%	4%	0%	1%	1%	0%	1%	0%	2%	4%	6%	0%
		1800 - 1900	650	36	41%	18%	0%	13%	4%	1%	5%	4%	0%	0%	2%	0%	1%	0%	2%	4%	4%	0%
		1900 - 2000	600	36	53%	13%	0%	10%	4%	1%	1%	3%	0%	0%	1%	1%	4%	0%	3%	2%	4%	0%
		2000 - 2100	550	37	52%	16%	0%	12%	4%	1%	2%	4%	0%	0%	0%	0%	1%	0%	3%	2%	2%	0%
		2100 - 2200	550	37	58%	18%	0%	9%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	3%	3%	3%	0%
		2200 - 2300	350	39	55%	21%	0%	8%	3%	1%	0%	2%	0%	0%	1%	0%	1%	0%	4%	3%	2%	0%
		2300 - 0000	300	39	48%	28%	0%	8%	3%	1%	1%	2%	0%	0%	0%	0%	1%	0%	4%	3%	0%	0%
52	Castle Peak Road - Lam Tei (NB) - L042	0000 - 0100	150	40	50%	24%	0%	7%	2%	1%	1%	4%	0%	0%	0%	0%	1%	0%	4%	5%	1%	0%
		0100 - 0200	100	40	34%	32%	0%	6%	4%	2%	1%	5%	0%	0%	0%	0%	1%	0%	5%	3%	7%	0%
		0200 - 0300	100	40	35%	34%	0%	7%	4%	1%	1%	4%	0%	0%	0%	0%	0%	0%	4%	3%	7%	0%
		0300 - 0400	100	40	29%	36%	0%	5%	5%	2%	0%	9%	0%	0%	0%	0%	0%	0%	3%	2%	9%	0%
		0400 - 0500	100	40	36%	30%	0%	6%	6%	2%	2%	5%	0%	0%	0%	0%	0%	0%	5%	3%	5%	0%
		0500 - 0600	100	40	27%	30%	0%	6%	7%	0%	1%	6%	0%	1%	1%	1%	3%	0%	8%	2%	7%	0%
		0600 - 0700	300	38	41%	13%	0%	6%	8%	1%	1%	6%	1%	2%	4%	1%	2%	0%	2%	4%	9%	0%
		0700 - 0800	550	34	55%	8%	0%	8%	4%	1%	1%	5%	1%	1%	1%	0%	1%	1%	2%	3%	9%	0%
		0800 - 0900	550	34	52%	9%	0%	10%	6%	1%	1%	6%	1%	1%	3%	0%	0%	0%	1%	3%	6%	0%
		0900 - 1000	500	35	41%	11%	0%	13%	5%	3%	2%	3%	0%	0%	1%	1%	2%	0%	3%	2%	12%	0%
		1000 - 1100	400	36	43%	12%	0%	12%	7%	4%	2%	4%	0%	1%	2%	0%	1%	0%	3%	2%	10%	0%
		1100 - 1200	450	36	38%	11%	0%	10%	6%	3%	2%	4%	0%	1%	1%	0%	1%	0%	3%	2%	19%	0%
		1200 - 1300	450	36	42%	10%	0%	8%	5%	2%	2%	4%	1%	2%	1%	0%	1%	0%	3%	2%	17%	0%
		1300 - 1400	400	36	45%	11%	0%	11%	7%	2%	2%	4%	0%	0%	1%	0%	1%	0%	3%	3%	12%	0%
		1400 - 1500	450	36	43%	11%	0%	11%	5%	3%	3%	3%	0%	1%	1%	2%	2%	0%	2%	2%	11%	0%
		1500 - 1600	500	35	41%	11%	0%	9%	6%	4%	1%	3%	1%	2%	1%	1%	2%	0%	3%	2%	13%	0%
		1600 - 1700	600	33	43%	10%	0%	10%	4%	4%	2%	4%	0%	3%	2%	1%	1%	0%	3%	2%	12%	0%
		1700 - 1800	650	33	50%	10%	0%	9%	4%	2%	1%	3%	0%	1%	1%	0%	0%	0%	2%	3%	13%	0%
		1800 - 1900	650	33	54%	10%	0%	9%	3%	1%	2%	2%	0%	0%	2%	1%	1%	0%	3%	3%	10%	0%
		1900 - 2000	450	36	57%	9%	0%	7%	3%	1%	0%	4%	0%	0%	0%	2%	3%	0%	3%	3%	6%	0%
		2000 - 2100	400	36	58%	12%	0%	9%	3%	1%	1%	6%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2100 - 2200	450	36	62%	12%	0%	7%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	3%	4%	4%	0%
		2200 - 2300	300	38	61%	15%	0%	6%	2%	1%	0%	3%	0%	0%	1%	0%	1%	0%	4%	4%	3%	0%
		2300 - 0000	200	39	55%	21%	0%	6%	3%	1%	1%	3%	0%	0%	1%	0%	1%	0%	4%	5%	1%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
53	Access road from To Yuen Wai (WB) - L043	0000 - 0100	50	30	38%	40%	0%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	26%	56%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	16%	60%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	30%	46%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	24%	46%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0600 - 0700	50	30	44%	14%	0%	8%	26%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	100	27	64%	9%	0%	10%	12%	2%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	150	25	53%	11%	0%	11%	18%	3%	0%	0%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%
		0900 - 1000	100	27	38%	22%	0%	23%	11%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1000 - 1100	100	27	38%	22%	0%	22%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	37%	23%	0%	20%	15%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1200 - 1300	100	27	41%	20%	0%	16%	13%	2%	0%	0%	2%	2%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	100	27	40%	21%	0%	19%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	100	27	41%	21%	0%	21%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1500 - 1600	100	27	40%	22%	0%	17%	13%	3%	0%	0%	1%	1%	0%	0%	0%	0%	0%	3%	0%	0%
		1600 - 1700	100	27	30%	30%	0%	30%	5%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1700 - 1800	100	27	33%	30%	0%	25%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	100	27	35%	28%	0%	25%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	9%	0%	0%
		1900 - 2000	100	27	55%	19%	0%	15%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2000 - 2100	100	27	51%	22%	0%	15%	7%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2100 - 2200	100	27	56%	24%	0%	12%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2200 - 2300	50	30	52%	28%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	44%	34%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
54	Castle Peak Road - Lam Tei (SB) - L044	0000 - 0100	400	66	46%	28%	0%	10%	3%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	5%	1%	0%
		0100 - 0200	300	66	31%	39%	0%	7%	5%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	3%	5%	0%
		0200 - 0300	250	66	32%	38%	0%	9%	6%	2%	2%	1%	0%	0%	0%	0%	0%	0%	4%	2%	5%	0%
		0300 - 0400	200	66	27%	44%	0%	6%	8%	3%	0%	2%	0%	0%	0%	0%	0%	0%	3%	2%	7%	0%
		0400 - 0500	200	66	35%	35%	0%	8%	9%	2%	2%	1%	0%	0%	0%	0%	0%	0%	4%	2%	4%	0%
		0500 - 0600	300	66	24%	30%	0%	8%	10%	0%	3%	1%	0%	1%	2%	1%	5%	0%	8%	2%	5%	0%
		0600 - 0700	950	66	40%	11%	0%	8%	10%	1%	2%	1%	0%	1%	4%	1%	2%	0%	3%	3%	11%	0%
		0700 - 0800	1,950	58	55%	7%	0%	11%	4%	1%	2%	1%	0%	1%	1%	0%	1%	0%	2%	3%	11%	0%
		0800 - 0900	1,850	60	51%	8%	0%	12%	8%	2%	3%	1%	0%	0%	3%	0%	0%	0%	1%	3%	7%	0%
		0900 - 1000	1,450	66	37%	12%	0%	16%	6%	3%	6%	1%	0%	0%	2%	1%	3%	0%	3%	2%	9%	0%
		1000 - 1100	1,200	66	38%	14%	0%	15%	9%	4%	4%	1%	0%	0%	3%	0%	1%	0%	2%	2%	8%	0%
		1100 - 1200	1,250	66	34%	13%	0%	13%	8%	3%	4%	1%	0%	0%	1%	1%	2%	0%	3%	2%	15%	0%
		1200 - 1300	1,150	66	38%	11%	0%	11%	7%	3%	4%	1%	1%	2%	1%	1%	2%	0%	3%	2%	14%	0%
		1300 - 1400	1,100	66	40%	13%	0%	14%	9%	2%	4%	1%	0%	0%	2%	0%	1%	0%	2%	3%	10%	0%
		1400 - 1500	1,300	66	37%	12%	0%	13%	7%	3%	7%	1%	0%	1%	2%	2%	3%	0%	2%	2%	9%	0%
		1500 - 1600	1,350	66	38%	13%	0%	12%	8%	3%	3%	1%	1%	1%	1%	1%	3%	0%	3%	2%	10%	0%
		1600 - 1700	1,300	66	33%	16%	0%	13%	7%	3%	5%	2%	0%	3%	6%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	1,350	66	41%	17%	0%	12%	6%	2%	3%	2%	0%	1%	3%	0%	1%	0%	2%	3%	7%	0%
		1800 - 1900	1,350	66	43%	16%	0%	12%	4%	1%	5%	1%	0%	0%	4%	1%	1%	0%	2%	3%	5%	0%
		1900 - 2000	1,250	66	52%	11%	0%	9%	4%	1%	1%	1%	0%	0%	1%	2%	6%	0%	3%	3%	5%	0%
		2000 - 2100	1,100	66	54%	14%	0%	12%	4%	1%	2%	2%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2100 - 2200	1,200	66	59%	15%	0%	9%	2%	1%	0%	1%	0%	0%	1%	1%	1%	0%	3%	3%	4%	0%
		2200 - 2300	750	66	56%	18%	0%	8%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	4%	3%	0%
		2300 - 0000	550	66	50%	24%	0%	8%	4%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	4%	1%	0%
55	Castle Peak Road - Lam Tei (SB) - L045	0000 - 0100	200	39	45%	31%	0%	9%	2%	1%	1%	3%	0%	0%	0%	0%	1%	0%	5%	3%	1%	0%
		0100 - 0200	150	40	29%	43%	0%	7%	4%	1%	1%	4%	0%	0%	0%	0%	1%	0%	5%	1%	4%	0%
		0200 - 0300	100	40	29%	44%	0%	7%	4%	1%	2%	3%	0%	0%	0%	0%	0%	0%	4%	2%	4%	0%
		0300 - 0400	100	40	25%	45%	0%	5%	5%	3%	0%	7%	0%	0%	0%	0%	0%	0%	4%	1%	5%	0%
		0400 - 0500	100	40	32%	37%	0%	7%	6%	2%	2%	4%	0%	0%	0%	0%	0%	0%	5%	1%	4%	0%
		0500 - 0600	150	40	23%	33%	0%	8%	7%	1%	3%	5%	0%	1%	1%	1%	4%	0%	9%	1%	4%	0%
		0600 - 0700	400	36	42%	14%	0%	8%	6%	1%	2%	3%	1%	3%	5%	1%	1%	0%	4%	2%	10%	0%
		0700 - 0800	800	31	56%	9%	0%	10%	2%	1%	2%	2%	1%	2%	1%	0%	1%	1%	3%	2%	9%	0%
		0800 - 0900	800	31	53%	11%	0%	12%	4%	2%	2%	2%	1%	1%	3%	0%	0%	0%	2%	2%	6%	0%
		0900 - 1000	600	33	37%	14%	0%	16%	5%	3%	6%	3%	0%	0%	1%	1%	2%	0%	4%	1%	7%	0%
		1000 - 1100	500	35	37%	16%	0%	15%	7%	3%	4%	3%	0%	0%	2%	0%	1%	0%	3%	1%	7%	0%
		1100 - 1200	550	34	35%	15%	0%	13%	7%	3%	4%	3%	0%	1%	1%	0%	2%	0%	3%	1%	13%	0%
		1200 - 1300	500	35	37%	13%	0%	10%	6%	2%	4%	4%	2%	3%	1%	0%	1%	0%	3%	2%	12%	0%
		1300 - 1400	450	36	40%	14%	0%	13%	7%	2%	4%	4%	0%	0%	1%	0%	1%	0%	3%	2%	8%	0%
		1400 - 1500	550	34	38%	14%	0%	13%	6%	3%	7%	2%	0%	1%	1%	1%	3%	0%	3%	2%	7%	0%
		1500 - 1600	550	34	38%	15%	0%	12%	6%	3%	3%	2%	2%	2%	1%	0%	2%	0%	3%	1%	8%	0%
		1600 - 1700	550	34	31%	17%	0%	13%	7%	4%	5%	6%	0%	3%	3%	1%	2%	0%	2%	2%	5%	0%
		1700 - 1800	550	34	39%	17%	0%	12%	7%	3%	3%	5%	0%	1%	1%	0%	1%	0%	2%	3%	6%	0%
		1800 - 1900	550	34	42%	17%	0%	12%	5%	1%	5%	4%	0%	0%	2%	0%	1%	0%	2%	3%	4%	0%
		1900 - 2000	500	35	53%	12%	0%	9%	4%	1%	1%	4%	0%	0%	1%	1%	5%	0%	4%	2%	4%	0%
		2000 - 2100	450	36	53%	16%	0%	11%	3%	1%	2%	5%	0%	0%	0%	0%	1%	0%	4%	2%	2%	0%
		2100 - 2200	500	35	58%	17%	0%	9%	2%	1%	0%	3%	0%	0%	0%	0%	1%	0%	4%	3%	3%	0%
		2200 - 2300	350	37	56%	20%	0%	8%	3%	1%	0%	2%	0%	0%	1%	0%	1%	0%	4%	3%	2%	0%
		2300 - 0000	250	38	49%	27%	0%	7%	3%	1%	2%	2%	0%	0%	0%	0%	1%	0%	4%	3%	0%	0%
56	Lam Tei Main Street (WB) - L046	0000 - 0100	50	30	58%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	48%	38%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	44%	38%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	36%	42%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0400 - 0500	50	30	48%	36%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	36%	36%	0%	16%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0600 - 0700	100	27	71%	15%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0700 - 0800	200	22	80%	8%	0%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0800 - 0900	200	22	77%	10%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0900 - 1000	150	25	56%	13%	0%	23%	3%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1000 - 1100	100	27	57%	14%	0%	22%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1100 - 1200	100	27	56%	14%	0%	20%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1200 - 1300	100	27	60%	13%	0%	16%	4%	1%	0%	0%	0%	1%	0%	0%	0%	0%	0%	5%	0%	0%
		1300 - 1400	100	27	59%	13%	0%	18%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1400 - 1500	100	27	57%	13%	0%	21%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1500 - 1600	100	27	58%	14%	0%	18%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	100	27	39%	14%	0%	31%	5%	3%	0%	0%	0%	4%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	150	25	45%	13%	0%	27%	5%	2%	0%	0%	0%	2%	0%	0%	0%	0%	0%	7%	0%	0%
		1800 - 1900	150	25	47%	13%	0%	27%	4%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	100	27	71%	10%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2000 - 2100	100	27	67%	12%	0%	14%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2100 - 2200	150	25	71%	13%	0%	10%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		2200 - 2300	100	27	67%	15%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%	0%	0%
		2300 - 0000	50	30	62%	22%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
57	Castle Peak Road - Lam Tei (SB) - L047	0000 - 0100	350	66	45%	28%	0%	9%	3%	1%	1%	1%	0%	0%	1%	0%	1%	0%	4%	4%	1%	0%
		0100 - 0200	300	66	30%	38%	0%	7%	6%	2%	2%	1%	0%	0%	0%	0%	2%	0%	5%	2%	6%	0%
		0200 - 0300	250	66	30%	39%	0%	8%	6%	1%	2%	1%	0%	0%	0%	0%	0%	0%	4%	2%	6%	0%
		0300 - 0400	200	66	26%	44%	0%	6%	8%	3%	0%	2%	0%	0%	0%	0%	0%	0%	3%	2%	8%	0%
		0400 - 0500	200	66	33%	36%	0%	7%	9%	2%	2%	1%	0%	0%	0%	0%	0%	0%	5%	2%	5%	0%
		0500 - 0600	300	66	23%	30%	0%	8%	10%	0%	3%	2%	0%	1%	2%	1%	5%	0%	8%	2%	6%	0%
		0600 - 0700	900	66	37%	10%	0%	8%	11%	1%	2%	1%	1%	1%	5%	1%	2%	0%	3%	3%	12%	0%
		0700 - 0800	1,800	61	52%	7%	0%	11%	5%	1%	2%	1%	1%	1%	2%	1%	1%	0%	2%	3%	12%	0%
		0800 - 0900	1,700	66	49%	8%	0%	13%	8%	2%	3%	1%	1%	1%	3%	0%	0%	0%	2%	3%	8%	0%
		0900 - 1000	1,350	66	35%	12%	0%	15%	7%	3%	6%	1%	0%	0%	2%	1%	3%	0%	3%	1%	10%	0%
		1000 - 1100	1,100	66	36%	14%	0%	15%	9%	4%	5%	1%	0%	0%	3%	0%	1%	0%	3%	2%	9%	0%
		1100 - 1200	1,200	66	33%	13%	0%	12%	8%	3%	5%	1%	0%	0%	2%	1%	2%	0%	3%	2%	16%	0%
		1200 - 1300	1,100	66	37%	11%	0%	10%	8%	3%	4%	1%	1%	2%	2%	1%	2%	0%	3%	2%	15%	0%
		1300 - 1400	1,000	66	39%	13%	0%	13%	9%	2%	4%	1%	0%	0%	2%	0%	1%	0%	3%	2%	11%	0%
		1400 - 1500	1,200	66	36%	12%	0%	13%	7%	3%	8%	1%	0%	0%	2%	2%	4%	0%	2%	2%	9%	0%
		1500 - 1600	1,250	66	37%	13%	0%	11%	8%	4%	3%	1%	1%	1%	2%	1%	3%	0%	3%	2%	11%	0%
		1600 - 1700	1,200	66	33%	17%	0%	11%	7%	3%	5%	2%	0%	2%	7%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	1,200	66	41%	18%	0%	10%	6%	2%	3%	2%	0%	1%	3%	0%	1%	0%	2%	3%	8%	0%
		1800 - 1900	1,200	66	43%	16%	0%	10%	4%	1%	5%	2%	0%	0%	5%	1%	2%	0%	2%	3%	6%	0%
		1900 - 2000	1,150	66	51%	11%	0%	9%	5%	1%	1%	1%	0%	0%	1%	3%	6%	0%	3%	2%	5%	0%
		2000 - 2100	1,000	66	53%	15%	0%	11%	4%	2%	2%	2%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2100 - 2200	1,050	66	58%	16%	0%	9%	3%	1%	0%	1%	0%	0%	1%	1%	1%	0%	3%	3%	4%	0%
		2200 - 2300	700	66	55%	18%	0%	8%	4%	1%	0%	1%	0%	0%	1%	0%	2%	0%	4%	4%	3%	0%
		2300 - 0000	500	66	48%	25%	0%	8%	4%	1%	2%	1%	0%	0%	1%	0%	2%	0%	4%	4%	1%	0%
58	Castle Peak Road - Lam Tei (NB) - L048	0000 - 0100	300	66	45%	30%	0%	8%	2%	2%	1%	1%	0%	0%	0%	0%	1%	0%	3%	5%	1%	0%
		0100 - 0200	250	66	30%	40%	0%	6%	4%	3%	1%	2%	0%	0%	0%	0%	2%	0%	4%	3%	5%	0%
		0200 - 0300	200	66	31%	44%	0%	7%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	5%	0%
		0300 - 0400	150	66	25%	46%	0%	5%	7%	4%	0%	3%	0%	0%	0%	0%	0%	0%	3%	2%	6%	0%
		0400 - 0500	200	66	33%	37%	0%	6%	8%	4%	2%	2%	0%	0%	0%	0%	0%	0%	4%	3%	4%	0%
		0500 - 0600	250	66	23%	32%	0%	7%	8%	1%	2%	2%	0%	0%	1%	2%	7%	0%	7%	2%	5%	0%
		0600 - 0700	500	66	34%	21%	0%	6%	6%	2%	2%	2%	0%	1%	5%	2%	4%	0%	3%	4%	7%	0%
		0700 - 0800	950	66	51%	14%	0%	8%	3%	2%	2%	2%	0%	1%	2%	1%	2%	1%	2%	3%	7%	0%
		0800 - 0900	900	66	48%	17%	0%	9%	5%	2%	2%	2%	0%	1%	4%	0%	1%	0%	1%	4%	5%	0%
		0900 - 1000	1,100	66	37%	14%	0%	13%	6%	5%	4%	1%	0%	0%	1%	2%	4%	0%	3%	2%	9%	0%
		1000 - 1100	900	66	38%	16%	0%	13%	8%	6%	3%	1%	0%	0%	2%	0%	1%	0%	2%	2%	8%	0%
		1100 - 1200	950	66	34%	15%	0%	10%	7%	5%	3%	1%	0%	0%	1%	1%	3%	0%	2%	2%	15%	0%
		1200 - 1300	850	66	39%	13%	0%	9%	7%	4%	2%	2%	0%	2%	1%	1%	2%	0%	2%	3%	14%	0%
		1300 - 1400	850	66	41%	15%	0%	11%	8%	3%	3%	2%	0%	0%	1%	0%	2%	0%	2%	3%	10%	0%
		1400 - 1500	950	66	37%	13%	0%	11%	6%	5%	5%	1%	0%	0%	1%	3%	5%	0%	2%	2%	8%	0%
		1500 - 1600	1,050	66	38%	15%	0%	10%	7%	6%	2%	1%	0%	1%	1%	1%	4%	0%	3%	2%	10%	0%
		1600 - 1700	1,450	66	41%	11%	0%	11%	6%	6%	3%	1%	0%	2%	2%	2%	2%	0%	2%	2%	9%	0%
		1700 - 1800	1,550	66	49%	11%	0%	10%	6%	4%	1%	1%	0%	1%	1%	1%	1%	0%	2%	3%	10%	0%
		1800 - 1900	1,500	66	52%	11%	0%	10%	4%	2%	3%	1%	0%	0%	1%	2%	2%	0%	2%	4%	7%	0%
		1900 - 2000	1,000	66	51%	12%	0%	7%	4%	1%	1%	2%	0%	0%	1%	4%	8%	0%	3%	3%	5%	0%
		2000 - 2100	850	66	53%	16%	0%	9%	4%	2%	1%	2%	0%	0%	0%	1%	2%	0%	3%	4%	2%	0%
		2100 - 2200	900	66	58%	17%	0%	7%	2%	2%	0%	1%	0%	0%	0%	1%	2%	0%	3%	4%	4%	0%
		2200 - 2300	600	66	56%	20%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	2%	0%	3%	4%	3%	0%
		2300 - 0000	450	66	49%	27%	0%	6%	3%	2%	1%	1%	0%	0%	0%	0%	2%	0%	3%	4%	1%	0%
59	Fuk Hang Tsuen Road (WB) - L049	0000 - 0100	100	30	41%	41%	0%	6%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	4%	2%	0%
		0100 - 0200	100	30	25%	52%	0%	4%	5%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	9%	0%
		0200 - 0300	100	30	26%	52%	0%	5%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%	0%
		0300 - 0400	100	30	22%	54%	0%	4%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	10%	0%
		0400 - 0500	100	30	29%	49%	0%	4%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0500 - 0600	100	30	21%	43%	0%	5%	9%	0%	1%	0%	0%	1%	4%	1%	5%	0%	0%	1%	9%	0%
		0600 - 0700	250	26	32%	10%	0%	5%	12%	1%	0%	0%	0%	3%	13%	1%	2%	0%	0%	2%	18%	0%
		0700 - 0800	450	21	49%	7%	0%	7%	6%	2%	1%	0%	0%	2%	4%	0%	1%	0%	0%	2%	19%	0%
		0800 - 0900	450	21	45%	9%	0%	8%	10%	2%	1%	0%	0%	2%	8%	0%	0%	0%	0%	2%	13%	0%
		0900 - 1000	400	22	34%	19%	0%	11%	7%	3%	2%	0%	0%	1%	5%	1%	3%	0%	0%	2%	15%	0%
		1000 - 1100	300	25	34%	21%	0%	10%	8%	3%	1%	0%	0%	1%	7%	0%	1%	0%	0%	1%	13%	0%
		1100 - 1200	350	23	31%	19%	0%	8%	7%	2%	1%	0%	0%	1%	3%	0%	2%	0%	0%	1%	24%	0%
		1200 - 1300	350	23	33%	16%	0%	7%	7%	2%	1%	0%	1%	4%	3%	0%	2%	0%	0%	2%	22%	0%
		1300 - 1400	300	25	36%	19%	0%	9%	8%	2%	1%	0%	0%	0%	4%	0%	1%	0%	0%	2%	17%	0%
		1400 - 1500	350	23	34%	18%	0%	9%	7%	3%	2%	0%	0%	1%	5%	1%	4%	0%	0%	2%	15%	0%
		1500 - 1600	350	23	34%	19%	0%	7%	7%	3%	1%	0%	1%	3%	3%	1%	3%	0%	0%	1%	16%	0%
		1600 - 1700	400	22	32%	24%	0%	9%	4%	2%	1%	0%	0%	4%	10%	1%	2%	0%	0%	2%	10%	0%
		1700 - 1800	450	21	40%	25%	0%	8%	4%	1%	0%	0%	0%	2%	4%	0%	1%	0%	0%	3%	11%	0%
		1800 - 1900	400	22	43%	24%	0%	8%	3%	1%	1%	0%	0%	0%	7%	1%	2%	0%	0%	4%	8%	0%
		1900 - 2000	350	23	50%	17%	0%	6%	5%	1%	0%	0%	0%	0%	2%	2%	7%	0%	0%	2%	9%	0%
		2000 - 2100	250	26	53%	23%	0%	8%	4%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	3%	4%	0%
		2100 - 2200	300	25	55%	23%	0%	6%	2%	1%	0%	0%	0%	0%	2%	0%	1%	0%	0%	3%	6%	0%
		2200 - 2300	200	27	53%	27%	0%	6%	3%	1%	0%	0%	0%	0%	3%	0%	2%	0%	0%	3%	5%	0%
		2300 - 0000	150	28	45%	37%	0%	5%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
60	Fuk Hang Tsuen Road (EB) - L050	0000 - 0100	100	27	37%	36%	0%	6%	2%	2%	2%	0%	0%	0%	0%	0%	3%	0%	0%	10%	2%	0%
		0100 - 0200	50	30	22%	52%	0%	4%	4%	2%	2%	0%	0%	0%	0%	0%	4%	0%	0%	4%	6%	0%
		0200 - 0300	50	30	24%	50%	0%	6%	6%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	20%	56%	0%	4%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	6%	0%
		0400 - 0500	50	30	28%	44%	0%	4%	6%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	4%	6%	0%
		0500 - 0600	100	27	17%	34%	0%	4%	8%	0%	2%	0%	0%	2%	2%	4%	17%	0%	0%	4%	6%	0%
		0600 - 0700	150	25	32%	17%	0%	5%	11%	1%	1%	0%	0%	1%	10%	2%	8%	0%	0%	3%	9%	0%
		0700 - 0800	300	17	50%	12%	0%	8%	5%	1%	2%	0%	0%	1%	4%	1%	4%	0%	0%	2%	11%	0%
		0800 - 0900	300	17	45%	15%	0%	9%	9%	1%	2%	0%	0%	1%	7%	0%	1%	0%	0%	2%	7%	0%
		0900 - 1000	250	20	28%	17%	0%	10%	6%	3%	5%	0%	0%	0%	2%	4%	11%	0%	0%	3%	11%	0%
		1000 - 1100	200	22	32%	20%	0%	10%	8%	4%	4%	0%	0%	1%	4%	0%	4%	0%	0%	4%	11%	0%
		1100 - 1200	250	20	26%	18%	0%	8%	6%	3%	4%	0%	0%	1%	2%	2%	8%	0%	0%	4%	19%	0%
		1200 - 1300	200	22	31%	16%	0%	7%	6%	3%	4%	0%	0%	4%	2%	2%	6%	0%	0%	5%	18%	0%
		1300 - 1400	200	22	34%	19%	0%	9%	8%	2%	4%	0%	0%	1%	3%	1%	4%	0%	0%	6%	13%	0%
		1400 - 1500	250	20	27%	16%	0%	8%	6%	3%	6%	0%	0%	1%	2%	5%	13%	0%	0%	4%	10%	0%
		1500 - 1600	250	20	29%	18%	0%	7%	6%	4%	2%	0%	0%	2%	2%	2%	12%	0%	0%	4%	12%	0%
		1600 - 1700	250	20	25%	19%	0%	6%	4%	4%	4%	0%	0%	5%	2%	6%	8%	0%	0%	6%	12%	0%
		1700 - 1800	250	20	32%	20%	0%	6%	4%	3%	2%	0%	0%	2%	1%	2%	3%	0%	0%	11%	14%	0%
		1800 - 1900	250	20	33%	19%	0%	6%	2%	1%	4%	0%	0%	0%	1%	5%	6%	0%	0%	12%	10%	0%
		1900 - 2000	250	20	37%	14%	0%	5%	3%	0%	1%	0%	0%	0%	1%	7%	21%	0%	0%	5%	6%	0%
		2000 - 2100	200	22	47%	21%	0%	8%	4%	2%	2%	0%	0%	0%	1%	3%	5%	0%	0%	7%	3%	0%
		2100 - 2200	200	22	50%	22%	0%	6%	2%	1%	0%	0%	0%	0%	1%	2%	5%	0%	0%	7%	5%	0%
		2200 - 2300	150	25	46%	25%	0%	5%	3%	1%	0%	0%	0%	0%	2%	0%	6%	0%	0%	9%	3%	0%
		2300 - 0000	100	27	39%	34%	0%	5%	4%	1%	1%	0%	0%	0%	1%	0%	6%	0%	0%	8%	1%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
61	Castle Peak Road - Lam Tei (NB) - L051	0000 - 0100	300	66	45%	30%	0%	8%	2%	2%	1%	1%	0%	0%	0%	0%	1%	0%	3%	5%	1%	0%
		0100 - 0200	250	66	30%	41%	0%	5%	4%	3%	1%	2%	0%	0%	0%	0%	2%	0%	4%	3%	5%	0%
		0200 - 0300	200	66	30%	45%	0%	7%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	5%	0%
		0300 - 0400	150	66	25%	46%	0%	5%	7%	4%	0%	3%	0%	0%	0%	0%	0%	0%	3%	2%	6%	0%
		0400 - 0500	200	66	33%	37%	0%	6%	8%	4%	2%	2%	0%	0%	0%	0%	0%	0%	4%	3%	4%	0%
		0500 - 0600	250	66	23%	32%	0%	6%	8%	1%	2%	2%	0%	0%	1%	2%	7%	0%	7%	2%	5%	0%
		0600 - 0700	500	66	34%	21%	0%	6%	6%	2%	2%	2%	0%	1%	5%	2%	4%	0%	3%	4%	7%	0%
		0700 - 0800	950	66	51%	14%	0%	8%	3%	2%	2%	2%	0%	1%	2%	1%	2%	1%	2%	3%	7%	0%
		0800 - 0900	900	66	47%	17%	0%	9%	4%	2%	3%	2%	0%	1%	4%	0%	1%	0%	1%	4%	5%	0%
		0900 - 1000	1,100	66	37%	14%	0%	13%	6%	5%	4%	1%	0%	0%	1%	2%	4%	0%	3%	2%	9%	0%
		1000 - 1100	900	66	38%	16%	0%	12%	8%	6%	3%	1%	0%	0%	2%	0%	1%	0%	2%	2%	8%	0%
		1100 - 1200	950	66	34%	15%	0%	10%	7%	5%	3%	1%	0%	0%	1%	1%	3%	0%	2%	2%	15%	0%
		1200 - 1300	850	66	39%	13%	0%	9%	7%	4%	3%	2%	0%	2%	1%	1%	2%	0%	2%	3%	13%	0%
		1300 - 1400	850	66	41%	15%	0%	11%	8%	3%	3%	2%	0%	0%	1%	0%	2%	0%	2%	3%	10%	0%
		1400 - 1500	950	66	37%	13%	0%	11%	6%	5%	5%	1%	0%	0%	1%	3%	5%	0%	2%	2%	8%	0%
		1500 - 1600	1,050	66	38%	15%	0%	9%	7%	6%	2%	1%	0%	1%	1%	1%	4%	0%	3%	2%	10%	0%
		1600 - 1700	1,450	66	41%	11%	0%	11%	6%	6%	3%	1%	0%	2%	2%	2%	2%	0%	2%	2%	9%	0%
		1700 - 1800	1,550	66	49%	11%	0%	10%	6%	4%	1%	1%	0%	1%	1%	1%	1%	0%	2%	3%	10%	0%
		1800 - 1900	1,500	66	52%	11%	0%	10%	4%	2%	3%	1%	0%	0%	1%	2%	2%	0%	2%	4%	7%	0%
		1900 - 2000	1,000	66	51%	12%	0%	7%	4%	1%	1%	2%	0%	0%	1%	4%	8%	0%	3%	3%	5%	0%
		2000 - 2100	850	66	54%	16%	0%	9%	4%	2%	1%	2%	0%	0%	0%	1%	2%	0%	3%	4%	2%	0%
		2100 - 2200	900	66	58%	17%	0%	7%	2%	2%	0%	1%	0%	0%	0%	1%	2%	0%	3%	4%	4%	0%
		2200 - 2300	600	66	56%	20%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	2%	0%	3%	4%	3%	0%
		2300 - 0000	450	66	49%	27%	0%	6%	3%	2%	1%	1%	0%	0%	0%	0%	2%	0%	3%	4%	1%	0%
62	Kong Sham Western Highway (SB) - L052	0000 - 0100	400	80	42%	39%	0%	5%	1%	5%	0%	1%	0%	0%	0%	0%	1%	0%	3%	4%	1%	0%
		0100 - 0200	300	80	26%	50%	0%	3%	2%	9%	0%	1%	0%	0%	0%	0%	1%	0%	3%	2%	2%	0%
		0200 - 0300	250	80	27%	52%	0%	4%	3%	6%	0%	1%	0%	0%	0%	0%	0%	0%	3%	2%	2%	0%
		0300 - 0400	200	80	22%	55%	0%	3%	4%	11%	0%	2%	0%	0%	0%	0%	0%	0%	2%	1%	3%	0%
		0400 - 0500	200	80	30%	46%	0%	4%	4%	10%	1%	1%	0%	0%	0%	0%	0%	0%	3%	2%	2%	0%
		0500 - 0600	250	80	24%	46%	0%	4%	5%	2%	1%	2%	0%	0%	0%	1%	3%	0%	6%	2%	2%	0%
		0600 - 0700	650	80	30%	36%	0%	4%	6%	8%	0%	2%	0%	0%	2%	1%	1%	0%	2%	2%	4%	0%
		0700 - 0800	1,200	80	45%	25%	0%	7%	3%	9%	1%	2%	0%	0%	1%	1%	1%	0%	2%	2%	4%	0%
		0800 - 0900	1,250	80	39%	28%	0%	7%	4%	13%	1%	2%	0%	0%	1%	0%	0%	0%	1%	2%	2%	0%
		0900 - 1000	1,250	80	36%	19%	1%	9%	4%	17%	2%	1%	0%	0%	1%	1%	2%	0%	2%	1%	4%	0%
		1000 - 1100	1,100	80	36%	20%	0%	8%	5%	20%	1%	1%	0%	0%	1%	0%	1%	0%	2%	1%	4%	0%
		1100 - 1200	1,100	80	35%	20%	0%	7%	4%	17%	2%	1%	0%	0%	1%	1%	1%	0%	2%	2%	7%	0%
		1200 - 1300	950	80	40%	18%	0%	6%	4%	15%	1%	1%	0%	0%	0%	1%	1%	0%	2%	2%	7%	0%
		1300 - 1400	900	80	43%	21%	0%	8%	5%	10%	1%	1%	0%	0%	1%	0%	1%	0%	2%	2%	5%	0%
		1400 - 1500	1,100	80	37%	19%	0%	8%	4%	17%	3%	1%	0%	0%	1%	2%	2%	0%	2%	2%	4%	0%
		1500 - 1600	1,200	80	37%	19%	0%	6%	4%	20%	1%	1%	0%	0%	0%	1%	2%	0%	2%	1%	5%	0%
		1600 - 1700	1,450	80	47%	12%	0%	7%	3%	16%	2%	1%	0%	0%	1%	1%	1%	0%	2%	2%	4%	0%
		1700 - 1800	1,600	80	55%	11%	0%	6%	3%	11%	1%	1%	0%	0%	1%	0%	0%	0%	2%	3%	5%	0%
		1800 - 1900	1,500	80	61%	11%	0%	7%	2%	5%	2%	1%	0%	0%	1%	1%	1%	0%	2%	3%	4%	0%
		1900 - 2000	1,050	80	55%	18%	0%	5%	2%	4%	0%	1%	0%	0%	0%	3%	3%	0%	3%	2%	2%	0%
		2000 - 2100	950	80	53%	21%	0%	6%	2%	8%	1%	2%	0%	0%	0%	1%	1%	0%	3%	3%	1%	0%
		2100 - 2200	1,050	80	57%	22%	0%	5%	1%	6%	0%	1%	0%	0%	0%	1%	1%	0%	2%	3%	2%	0%
		2200 - 2300	700	80	54%	27%	0%	4%	2%	4%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	1%	0%
		2300 - 0000	500	80	46%	35%	0%	4%	2%	5%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	0%	0%
63	Kong Sham Western Highway (NB) - L053	0000 - 0100	250	80	48%	30%	0%	5%	1%	5%	0%	1%	0%	0%	0%	0%	1%	0%	5%	4%	0%	0%
		0100 - 0200	200	80	32%	41%	0%	4%	3%	9%	1%	2%	0%	0%	0%	0%	1%	0%	5%	3%	3%	0%
		0200 - 0300	150	80	33%	44%	0%	4%	2%	6%	1%	1%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0300 - 0400	150	80	27%	45%	0%	3%	4%	11%	0%	3%	0%	0%	0%	0%	0%	0%	4%	2%	3%	0%
		0400 - 0500	150	80	35%	37%	0%	3%	3%	9%	1%	2%	0%	0%	0%	0%	0%	0%	5%	2%	2%	0%
		0500 - 0600	200	80	27%	34%	0%	5%	5%	3%	1%	3%	0%	0%	2%	3%	6%	0%	10%	2%	3%	0%
		0600 - 0700	700	80	39%	21%	0%	4%	6%	9%	1%	2%	0%	0%	4%	3%	3%	0%	2%	3%	5%	0%
		0700 - 0800	1,350	80	55%	13%	0%	6%	3%	10%	1%	2%	0%	0%	1%	1%	1%	0%	1%	2%	4%	0%
		0800 - 0900	1,350	80	49%	15%	0%	6%	4%	14%	1%	2%	0%	0%	2%	0%	0%	0%	1%	2%	3%	0%
		0900 - 1000	850	80	41%	14%	0%	8%	3%	16%	1%	1%	0%	0%	1%	2%	3%	0%	4%	1%	4%	0%
		1000 - 1100	700	80	42%	16%	0%	8%	4%	18%	1%	2%	0%	0%	2%	0%	1%	0%	3%	1%	3%	0%
		1100 - 1200	700	80	40%	15%	0%	7%	4%	15%	1%	2%	0%	0%	1%	1%	2%	0%	4%	2%	7%	0%
		1200 - 1300	650	80	44%	13%	0%	6%	4%	14%	1%	2%	1%	0%	1%	1%	2%	0%	4%	2%	6%	0%
		1300 - 1400	600	80	48%	16%	0%	7%	5%	9%	1%	2%	0%	0%	1%	1%	1%	0%	3%	2%	5%	0%
		1400 - 1500	700	80	42%	14%	0%	7%	4%	15%	2%	1%	0%	0%	1%	3%	4%	0%	3%	2%	4%	0%
		1500 - 1600	800	80	41%	14%	0%	6%	4%	18%	1%	1%	1%	0%	1%	1%	3%	0%	4%	1%	4%	0%
		1600 - 1700	450	80	49%	11%	0%	7%	3%	11%	1%	2%	0%	0%	2%	1%	1%	0%	6%	2%	3%	0%
		1700 - 1800	500	80	56%	11%	0%	6%	3%	8%	1%	2%	0%	0%	1%	0%	0%	0%	6%	3%	4%	0%
		1800 - 1900	500	80	60%	10%	0%	6%	2%	3%	1%	2%	0%	0%	1%	1%	1%	0%	7%	3%	3%	0%
		1900 - 2000	750	80	56%	12%	0%	5%	2%	3%	0%	2%	0%	0%	1%	5%	6%	0%	4%	2%	2%	0%
		2000 - 2100	650	80	57%	15%	0%	6%	2%	7%	0%	2%	0%	0%	0%	1%	1%	0%	4%	3%	1%	0%
		2100 - 2200	700	80	62%	16%	0%	4%	1%	5%	0%	1%	0%	0%	0%	1%	1%	0%	3%	3%	2%	0%
		2200 - 2300	450	80	60%	19%	0%	4%	2%	4%	0%	1%	0%	0%	1%	0%	1%	0%	4%	3%	1%	0%
		2300 - 0000	350	80	52%	26%	0%	4%	2%	5%	0%	1%	0%	0%	0%	0%	1%	0%	5%	3%	0%	0%
64	Castle Peak Road - Lam Tei (NB) - L054	0000 - 0100	300	66	47%	30%	0%	8%	2%	2%	1%	1%	0%	0%	0%	0%	1%	0%	3%	4%	1%	0%
		0100 - 0200	250	66	30%	41%	0%	6%	4%	3%	1%	2%	0%	0%	0%	0%	1%	0%	4%	3%	5%	0%
		0200 - 0300	200	66	32%	43%	0%	7%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	4%	3%	5%	0%
		0300 - 0400	150	66	26%	45%	0%	5%	7%	4%	0%	3%	0%	0%	0%	0%	0%	0%	3%	1%	6%	0%
		0400 - 0500	150	66	34%	37%	0%	6%	7%	3%	1%	1%	0%	0%	0%	0%	0%	0%	4%	2%	3%	0%
		0500 - 0600	250	66	24%	33%	0%	7%	9%	1%	2%	2%	0%	1%	1%	1%	5%	0%	8%	2%	5%	0%
		0600 - 0700	450	66	35%	21%	0%	6%	7%	2%	2%	3%	0%	2%	4%	1%	4%	0%	3%	4%	7%	0%
		0700 - 0800	850	66	51%	14%	0%	8%	3%	2%	2%	2%	0%	1%	1%	0%	1%	1%	2%	4%	7%	0%
		0800 - 0900	850	66	48%	16%	0%	9%	6%	3%	2%	3%	0%	1%	2%	0%	0%	0%	2%	4%	5%	0%
		0900 - 1000	1,050	66	38%	14%	0%	14%	6%	5%	3%	1%	0%	0%	1%	1%	3%	0%	3%	2%	8%	0%
		1000 - 1100	900	66	39%	16%	0%	13%	8%	6%	3%	1%	0%	0%	1%	0%	1%	0%	3%	2%	8%	0%
		1100 - 1200	950	66	36%	15%	0%	11%	7%	5%	3%	1%	0%	0%	1%	1%	2%	0%	3%	2%	14%	0%
		1200 - 1300	850	66	40%	13%	0%	9%	7%	4%	2%	2%	0%	2%	1%	1%	2%	0%	2%	2%	13%	0%
		1300 - 1400	800	66	42%	14%	0%	11%	8%	3%	2%	2%	0%	0%	1%	0%	1%	0%	2%	3%	10%	0%
		1400 - 1500	900	66	39%	14%	0%	11%	7%	5%	4%	1%	0%	0%	1%	2%	3%	0%	2%	2%	8%	0%
		1500 - 1600	1,000	66	40%	15%	0%	10%	7%	6%	2%	1%	0%	1%	1%	1%	3%	0%	3%	2%	10%	0%
		1600 - 1700	1,450	66	44%	12%	0%	12%	6%	5%	2%	1%	0%	2%	2%	1%	1%	0%	2%	2%	9%	0%
		1700 - 1800	1,600	66	51%	11%	0%	10%	5%	3%	1%	1%	0%	1%	1%	0%	0%	0%	2%	3%	10%	0%
		1800 - 1900	1,550	66	55%	11%	0%	10%	4%	1%	2%	1%	0%	0%	1%	1%	1%	0%	2%	3%	7%	0%
		1900 - 2000	950	66	54%	12%	0%	8%	4%	1%	1%	2%	0%	0%	1%	2%	5%	0%	3%	3%	5%	0%
		2000 - 2100	800	66	55%	16%	0%	10%	4%	2%	1%	2%	0%	0%	0%	1%	1%	0%	3%	3%	2%	0%
		2100 - 2200	900	66	60%	17%	0%	7%	2%	2%	0%	1%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2200 - 2300	600	66	57%	20%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	4%	2%	0%
		2300 - 0000	400	66	51%	27%	0%	6%	4%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
65	Castle Peak Road - Lam Tei (SB) - L055	0000 - 0100	350	66	46%	25%	0%	11%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	5%	5%	1%	0%
		0100 - 0200	250	66	32%	34%	0%	8%	6%	2%	2%	1%	0%	0%	0%	0%	1%	0%	6%	3%	5%	0%
		0200 - 0300	200	66	32%	36%	0%	9%	7%	1%	3%	1%	0%	0%	0%	0%	0%	0%	5%	3%	5%	0%
		0300 - 0400	150	66	28%	41%	0%	6%	9%	2%	0%	2%	0%	0%	0%	0%	0%	0%	4%	2%	6%	0%
		0400 - 0500	200	66	35%	31%	0%	8%	9%	2%	3%	2%	0%	0%	0%	0%	0%	0%	6%	3%	4%	0%
		0500 - 0600	250	66	24%	26%	0%	9%	11%	0%	4%	2%	0%	1%	1%	1%	6%	0%	10%	2%	5%	0%
		0600 - 0700	750	66	39%	11%	0%	9%	13%	1%	3%	1%	1%	1%	2%	1%	3%	0%	3%	3%	10%	0%
		0700 - 0800	1,550	66	52%	7%	0%	12%	5%	1%	3%	1%	1%	1%	1%	1%	1%	0%	3%	3%	9%	0%
		0800 - 0900	1,500	66	49%	8%	0%	14%	9%	2%	3%	1%	1%	1%	1%	0%	0%	0%	2%	3%	6%	0%
		0900 - 1000	1,200	66	36%	11%	0%	17%	7%	3%	7%	1%	0%	0%	1%	1%	3%	0%	3%	2%	8%	0%
		1000 - 1100	950	66	37%	12%	0%	16%	10%	4%	5%	1%	0%	0%	1%	0%	1%	0%	3%	2%	7%	0%
		1100 - 1200	1,050	66	34%	11%	0%	14%	9%	3%	5%	1%	0%	0%	1%	1%	2%	0%	3%	2%	13%	0%
		1200 - 1300	950	66	38%	10%	0%	11%	8%	3%	5%	1%	1%	2%	1%	1%	2%	0%	3%	2%	12%	0%
		1300 - 1400	900	66	40%	11%	0%	14%	10%	2%	5%	1%	0%	0%	1%	0%	1%	0%	3%	3%	9%	0%
		1400 - 1500	1,050	66	36%	10%	0%	14%	8%	3%	9%	1%	0%	0%	1%	2%	4%	0%	2%	2%	7%	0%
		1500 - 1600	1,100	66	38%	12%	0%	13%	9%	4%	4%	1%	1%	1%	1%	1%	4%	0%	4%	2%	9%	0%
		1600 - 1700	1,050	66	37%	14%	0%	13%	7%	3%	6%	3%	0%	2%	3%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	1,100	66	45%	14%	0%	12%	6%	2%	3%	2%	0%	1%	1%	0%	1%	0%	2%	4%	7%	0%
		1800 - 1900	1,100	66	47%	13%	0%	12%	4%	1%	6%	2%	0%	0%	2%	1%	1%	0%	2%	4%	5%	0%
		1900 - 2000	1,050	66	52%	9%	0%	10%	5%	1%	2%	1%	0%	0%	0%	2%	7%	0%	4%	3%	4%	0%
		2000 - 2100	900	66	53%	12%	0%	13%	5%	2%	3%	2%	0%	0%	0%	1%	1%	0%	4%	3%	2%	0%
		2100 - 2200	950	66	60%	13%	0%	10%	3%	1%	0%	1%	0%	0%	0%	1%	1%	0%	3%	3%	3%	0%
		2200 - 2300	600	66	57%	16%	0%	9%	4%	1%	0%	1%	0%	0%	1%	0%	2%	0%	4%	4%	2%	0%
		2300 - 0000	450	66	50%	22%	0%	8%	4%	1%	2%	1%	0%	0%	0%	0%	2%	0%	5%	4%	1%	0%
66	Castle Peak Road - Lam Tei (NB) - L056	0000 - 0100	300	66	46%	30%	0%	8%	2%	1%	1%	1%	0%	0%	0%	0%	1%	0%	4%	4%	1%	0%
		0100 - 0200	250	66	31%	40%	0%	6%	4%	3%	1%	2%	0%	0%	0%	0%	1%	0%	4%	2%	5%	0%
		0200 - 0300	200	66	31%	43%	0%	7%	5%	2%	1%	1%	0%	0%	0%	0%	0%	0%	4%	2%	5%	0%
		0300 - 0400	150	66	26%	46%	0%	5%	6%	3%	0%	3%	0%	0%	0%	0%	0%	0%	3%	1%	6%	0%
		0400 - 0500	150	66	34%	38%	0%	6%	7%	3%	1%	1%	0%	0%	0%	0%	0%	0%	4%	2%	3%	0%
		0500 - 0600	250	66	25%	32%	0%	7%	8%	0%	2%	2%	0%	1%	1%	1%	5%	0%	8%	2%	5%	0%
		0600 - 0700	400	66	37%	21%	0%	5%	6%	2%	2%	3%	1%	2%	4%	1%	4%	0%	3%	4%	6%	0%
		0700 - 0800	800	66	54%	13%	0%	7%	3%	2%	2%	2%	0%	2%	1%	0%	1%	1%	3%	3%	6%	0%
		0800 - 0900	800	66	50%	16%	0%	8%	5%	3%	2%	3%	0%	1%	3%	0%	1%	0%	2%	3%	4%	0%
		0900 - 1000	1,000	66	39%	14%	0%	14%	6%	5%	3%	1%	0%	0%	1%	1%	3%	0%	3%	1%	9%	0%
		1000 - 1100	850	66	39%	16%	0%	13%	8%	6%	3%	2%	0%	0%	2%	0%	1%	0%	3%	2%	8%	0%
		1100 - 1200	900	66	37%	15%	0%	11%	7%	4%	3%	1%	0%	1%	1%	0%	2%	0%	3%	2%	15%	0%
		1200 - 1300	800	66	41%	13%	0%	9%	6%	4%	2%	2%	0%	2%	1%	0%	2%	0%	3%	2%	13%	0%
		1300 - 1400	750	66	43%	15%	0%	11%	8%	2%	2%	2%	0%	0%	1%	0%	1%	0%	3%	2%	10%	0%
		1400 - 1500	850	66	40%	14%	0%	12%	6%	5%	4%	1%	0%	0%	1%	1%	3%	0%	2%	2%	8%	0%
		1500 - 1600	950	66	40%	15%	0%	10%	7%	5%	2%	1%	0%	1%	1%	1%	3%	0%	3%	1%	10%	0%
		1600 - 1700	1,350	66	43%	12%	0%	12%	6%	5%	3%	1%	0%	2%	2%	1%	1%	0%	2%	1%	9%	0%
		1700 - 1800	1,500	66	50%	12%	0%	11%	5%	3%	1%	1%	0%	1%	1%	0%	0%	0%	2%	2%	10%	0%
		1800 - 1900	1,450	66	55%	11%	0%	11%	4%	1%	2%	1%	0%	0%	1%	1%	1%	0%	2%	2%	7%	0%
		1900 - 2000	900	66	55%	12%	0%	8%	4%	1%	1%	2%	0%	0%	1%	2%	6%	0%	3%	2%	5%	0%
		2000 - 2100	750	66	55%	16%	0%	10%	3%	2%	1%	2%	0%	0%	0%	0%	1%	0%	3%	3%	2%	0%
		2100 - 2200	850	66	60%	17%	0%	8%	2%	1%	0%	1%	0%	0%	0%	0%	1%	0%	3%	3%	3%	0%
		2200 - 2300	550	66	57%	20%	0%	7%	3%	1%	0%	1%	0%	0%	1%	0%	1%	0%	3%	3%	3%	0%
		2300 - 0000	400	66	51%	27%	0%	7%	3%	2%	1%	1%	0%	0%	0%	0%	1%	0%	4%	3%	1%	0%
67	Ng Lau Road (EB) - L057	0000 - 0100	50	30	50%	30%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	36%	42%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	36%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	28%	40%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0400 - 0500	50	30	40%	42%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	28%	30%	0%	10%	10%	0%	0%	0%	0%	4%	0%	0%	10%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	34%	18%	0%	6%	10%	0%	2%	0%	2%	13%	5%	0%	5%	0%	0%	2%	3%	0%
		0700 - 0800	150	25	54%	12%	0%	9%	4%	1%	3%	0%	1%	9%	2%	0%	2%	0%	0%	1%	3%	0%
		0800 - 0900	150	25	51%	14%	0%	10%	7%	1%	3%	0%	1%	6%	3%	0%	1%	0%	0%	1%	3%	0%
		0900 - 1000	150	25	45%	14%	0%	19%	5%	1%	4%	0%	0%	1%	1%	0%	5%	0%	0%	1%	5%	0%
		1000 - 1100	100	27	44%	16%	0%	19%	8%	1%	3%	0%	0%	1%	2%	0%	1%	0%	0%	1%	4%	0%
		1100 - 1200	100	27	41%	15%	0%	16%	7%	1%	3%	0%	0%	2%	1%	0%	3%	0%	0%	1%	10%	0%
		1200 - 1300	100	27	44%	12%	0%	12%	7%	1%	2%	0%	1%	9%	1%	0%	2%	0%	0%	1%	8%	0%
		1300 - 1400	100	27	48%	15%	0%	16%	8%	0%	3%	0%	0%	1%	1%	0%	1%	0%	0%	1%	6%	0%
		1400 - 1500	100	27	44%	14%	0%	16%	6%	1%	5%	0%	0%	2%	1%	0%	5%	0%	0%	1%	5%	0%
		1500 - 1600	150	25	43%	14%	0%	14%	7%	1%	2%	0%	1%	7%	1%	0%	5%	0%	0%	1%	6%	0%
		1600 - 1700	150	25	47%	12%	0%	19%	5%	0%	1%	0%	0%	3%	1%	0%	3%	0%	0%	1%	7%	0%
		1700 - 1800	150	25	55%	11%	0%	17%	4%	0%	1%	0%	0%	1%	1%	0%	1%	0%	0%	3%	7%	0%
		1800 - 1900	150	25	59%	11%	0%	16%	3%	0%	1%	0%	0%	0%	1%	0%	1%	0%	0%	3%	5%	0%
		1900 - 2000	100	27	59%	11%	0%	10%	4%	0%	1%	0%	0%	0%	1%	0%	9%	0%	0%	2%	3%	0%
		2000 - 2100	100	27	60%	16%	0%	15%	4%	0%	1%	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%
		2100 - 2200	100	27	65%	16%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		2200 - 2300	100	27	62%	18%	0%	10%	3%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	58%	26%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
68	Ng Lau Road (WB) - L058	0000 - 0100	50	30	46%	30%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	34%	42%	0%	4%	8%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0200 - 0300	50	30	36%	46%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	48%	0%	6%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	38%	38%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	34%	0%	8%	12%	0%	0%	0%	0%	4%	0%	4%	8%	0%	0%	4%	0%	0%
		0600 - 0700	100	27	26%	20%	0%	7%	13%	1%	3%	0%	0%	7%	7%	3%	5%	0%	0%	3%	5%	0%
		0700 - 0800	150	25	43%	15%	0%	11%	7%	2%	3%	0%	0%	5%	2%	1%	2%	0%	0%	3%	6%	0%
		0800 - 0900	150	25	37%	17%	0%	12%	11%	3%	4%	0%	0%	3%	4%	0%	1%	0%	0%	3%	4%	0%
		0900 - 1000	150	25	39%	14%	0%	13%	9%	4%	3%	0%	0%	1%	2%	3%	5%	0%	0%	3%	3%	0%
		1000 - 1100	100	27	40%	15%	0%	13%	13%	5%	3%	0%	0%	1%	2%	0%	2%	0%	0%	3%	3%	0%
		1100 - 1200	100	27	38%	14%	0%	11%	12%	4%	3%	0%	0%	2%	1%	1%	4%	0%	0%	4%	6%	0%
		1200 - 1300	100	27	40%	12%	0%	9%	11%	4%	2%	0%	1%	7%	1%	1%	3%	0%	0%	4%	5%	0%
		1300 - 1400	100	27	43%	14%	0%	11%	14%	2%	2%	0%	0%	1%	1%	1%	2%	0%	0%	5%	4%	0%
		1400 - 1500	150	25	37%	13%	0%	11%	11%	4%	5%	0%	0%	2%	2%	3%	7%	0%	0%	4%	3%	0%
		1500 - 1600	150	25	39%	13%	0%	9%	11%	5%	2%	0%	1%	5%	1%	2%	5%	0%	0%	3%	3%	0%
		1600 - 1700	150	25	51%	9%	0%	7%	10%	4%	0%	0%	0%	7%	1%	3%	3%	0%	0%	5%	1%	0%
		1700 - 1800	150	25	61%	9%	0%	7%	8%	3%	0%	0%	0%	3%	1%	1%	1%	0%	0%	8%	1%	0%
		1800 - 1900	150	25	64%	8%	0%	7%	6%	1%	0%	0%	0%	1%	1%	1%	1%	0%	0%	9%	1%	0%
		1900 - 2000	150	25	52%	11%	0%	7%	7%	1%	1%	0%	0%	0%	1%	5%	10%	0%	0%	5%	2%	0%
		2000 - 2100	100	27	57%	15%	0%	9%	6%	2%	1%	0%	0%	0%	0%	1%	2%	0%	0%	6%	1%	0%
		2100 - 2200	100	27	61%	17%	0%	7%	3%	1%	0%	0%	0%	0%	1%	1%	2%	0%	0%	6%	1%	0%
		2200 - 2300	100	27	53%	19%	0%	6%	5%	2%	0%	0%	0%	0%	2%	0%	3%	0%	0%	8%	2%	0%
		2300 - 0000	50	30	52%	26%	0%	6%	6%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
69	Tung Lei Path (SB) - L059	0000 - 0100	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	58%	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	14%	14%	0%
		0700 - 0800	50	30	68%	0%	0%	6%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0800 - 0900	50	30	62%	0%	0%	8%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0900 - 1000	50	30	46%	6%	0%	12%	0%	0%	12%	0%	0%	0%	0%	0%	12%	0%	0%	6%	6%	0%
		1000 - 1100	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	50%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	10%	0%	0%	10%	10%	0%
		1200 - 1300	50	30	44%	0%	0%	8%	0%	0%	8%	0%	8%	0%	0%	0%	8%	0%	0%	16%	8%	0%
		1300 - 1400	50	30	52%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	18%	10%	0%
		1400 - 1500	50	30	42%	0%	0%	8%	0%	0%	14%	0%	0%	0%	0%	0%	14%	0%	0%	14%	8%	0%
		1500 - 1600	50	30	48%	0%	0%	6%	0%	0%	6%	0%	6%	0%	0%	0%	14%	0%	0%	14%	6%	0%
		1600 - 1700	50	30	52%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%	6%	6%	0%
		1700 - 1800	50	30	58%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	12%	6%	0%
		1800 - 1900	50	30	58%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	6%	0%
		1900 - 2000	50	30	56%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%	14%	0%	0%
		2000 - 2100	50	30	68%	0%	0%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2100 - 2200	50	30	62%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%	14%	0%	0%
		2200 - 2300	50	30	72%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		2300 - 0000	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
70	Tung Lei Path (NB) - L060	0000 - 0100	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%	0%	0%
		0700 - 0800	50	30	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0800 - 0900	50	30	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0900 - 1000	50	30	26%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	38%	0%	0%	12%	0%	0%
		1000 - 1100	50	30	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	20%	0%	0%	40%	0%	0%
		1100 - 1200	50	30	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%	40%	0%	0%
		1200 - 1300	50	30	26%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		1300 - 1400	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		1400 - 1500	50	30	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	60%	0%	0%	20%	0%	0%
		1500 - 1600	50	30	28%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%	0%	44%	0%	0%	14%	0%	0%
		1600 - 1700	50	30	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	44%	0%	0%	10%	0%	0%
		1700 - 1800	50	30	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	26%	0%	0%	24%	0%	0%
		1800 - 1900	50	30	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	36%	0%	0%	18%	0%	0%
		1900 - 2000	50	30	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	66%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	26%	0%	0%
		2100 - 2200	50	30	40%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%	20%	0%	0%
		2200 - 2300	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		2300 - 0000	50	30	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	48%	0%	0%
71	Ng Lau Road (EB) - L061	0000 - 0100	50	30	48%	30%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	32%	40%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	26%	50%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	40%	42%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	38%	0%	8%	8%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	33%	18%	0%	7%	10%	0%	2%	0%	2%	13%	5%	0%	5%	0%	0%	2%	3%	0%
		0700 - 0800	150	25	53%	13%	0%	9%	5%	1%	3%	0%	1%	9%	2%	0%	2%	0%	0%	1%	3%	0%
		0800 - 0900	150	25	51%	14%	0%	10%	7%	1%	3%	0%	1%	6%	3%	0%	1%	0%	0%	1%	3%	0%
		0900 - 1000	150	25	41%	15%	0%	18%	6%	1%	4%	0%	0%	1%	2%	0%	6%	0%	0%	1%	6%	0%
		1000 - 1100	100	27	44%	16%	0%	17%	8%	1%	3%	0%	0%	1%	2%	0%	2%	0%	0%	1%	5%	0%
		1100 - 1200	100	27	41%	15%	0%	14%	8%	1%	3%	0%	0%	2%	1%	0%	4%	0%	0%	1%	10%	0%
		1200 - 1300	100	27	42%	12%	0%	11%	7%	1%	2%	0%	2%	9%	1%	0%	3%	0%	0%	2%	8%	0%
		1300 - 1400	100	27	45%	15%	0%	15%	8%	0%	3%	0%	0%	1%	1%	0%	3%	0%	0%	3%	6%	0%
		1400 - 1500	100	27	41%	14%	0%	15%	6%	1%	5%	0%	0%	2%	2%	0%	7%	0%	0%	2%	5%	0%
		1500 - 1600	150	25	39%	15%	0%	13%	7%	1%	2%	0%	2%	7%	1%	0%	6%	0%	0%	2%	6%	0%
		1600 - 1700	150	25	45%	13%	0%	17%	5%	0%	1%	0%	0%	3%	4%	0%	4%	0%	0%	3%	6%	0%
		1700 - 1800	150	25	54%	12%	0%	15%	4%	0%	1%	0%	0%	1%	1%	0%	1%	0%	0%	3%	7%	0%
		1800 - 1900	150	25	57%	12%	0%	14%	3%	0%	1%	0%	0%	0%	2%	0%	3%	0%	0%	3%	5%	0%
		1900 - 2000	100	27	57%	12%	0%	9%	4%	0%	1%	0%	0%	0%	1%	0%	11%	0%	0%	2%	3%	0%
		2000 - 2100	100	27	59%	16%	0%	13%	4%	0%	1%	0%	0%	0%	0%	0%	3%	0%	0%	3%	1%	0%
		2100 - 2200	100	27	63%	18%	0%	10%	2%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		2200 - 2300	100	27	59%	20%	0%	8%	3%	0%	0%	0%	0%	0%	2%	0%	3%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	58%	28%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
72	Ng Lau Road (WB) - L062	0000 - 0100	50	30	46%	30%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	32%	40%	0%	4%	8%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	36%	46%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	44%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0400 - 0500	50	30	38%	38%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	24%	32%	0%	4%	12%	0%	4%	0%	0%	4%	0%	4%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	28%	19%	0%	6%	13%	1%	4%	0%	0%	6%	6%	3%	5%	0%	0%	3%	6%	0%
		0700 - 0800	150	25	45%	14%	0%	9%	7%	2%	5%	0%	0%	5%	2%	1%	2%	0%	0%	2%	7%	0%
		0800 - 0900	150	25	40%	16%	0%	10%	11%	3%	6%	0%	0%	3%	4%	0%	1%	0%	0%	2%	5%	0%
		0900 - 1000	150	25	39%	13%	0%	11%	9%	4%	6%	0%	0%	1%	2%	3%	5%	0%	0%	3%	4%	0%
		1000 - 1100	150	25	39%	15%	0%	11%	12%	5%	5%	0%	0%	1%	2%	0%	2%	0%	0%	3%	4%	0%
		1100 - 1200	150	25	37%	14%	0%	9%	11%	4%	5%	0%	0%	2%	1%	1%	4%	0%	0%	4%	7%	0%
		1200 - 1300	150	25	39%	12%	0%	7%	10%	4%	4%	0%	2%	7%	1%	1%	3%	0%	0%	4%	6%	0%
		1300 - 1400	100	27	44%	14%	0%	10%	13%	2%	4%	0%	0%	1%	1%	1%	2%	0%	0%	4%	4%	0%
		1400 - 1500	150	25	38%	13%	0%	9%	10%	3%	8%	0%	0%	2%	2%	3%	6%	0%	0%	3%	3%	0%
		1500 - 1600	150	25	37%	13%	0%	7%	11%	5%	3%	0%	2%	5%	1%	2%	5%	0%	0%	3%	4%	0%
		1600 - 1700	150	25	53%	9%	0%	7%	9%	4%	0%	0%	0%	6%	1%	2%	2%	0%	0%	5%	1%	0%
		1700 - 1800	150	25	61%	9%	0%	6%	7%	3%	0%	0%	0%	3%	1%	1%	1%	0%	0%	8%	2%	0%
		1800 - 1900	150	25	64%	8%	0%	6%	5%	1%	0%	0%	0%	1%	1%	1%	1%	0%	0%	9%	1%	0%
		1900 - 2000	150	25	53%	11%	0%	6%	6%	1%	2%	0%	0%	0%	1%	5%	10%	0%	0%	5%	2%	0%
		2000 - 2100	100	27	59%	15%	0%	8%	5%	2%	2%	0%	0%	0%	0%	1%	2%	0%	0%	5%	1%	0%
		2100 - 2200	150	25	61%	16%	0%	6%	3%	1%	0%	0%	0%	0%	1%	1%	2%	0%	0%	6%	2%	0%
		2200 - 2300	100	27	54%	18%	0%	6%	5%	2%	0%	0%	0%	0%	2%	0%	3%	0%	0%	8%	2%	0%
		2300 - 0000	50	30	52%	26%	0%	4%	6%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
73	Tsing Chuen Wai Road (SB) - L063	0000 - 0100	50	30	54%	20%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	46%	30%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0200 - 0300	50	30	40%	30%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0300 - 0400	50	30	38%	38%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0400 - 0500	50	30	40%	30%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0500 - 0600	50	30	40%	30%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0600 - 0700	50	30	38%	6%	0%	8%	12%	0%	0%	8%	6%	8%	8%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	100	27	61%	3%	0%	11%	5%	1%	0%	5%	5%	5%	3%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	100	27	53%	3%	0%	12%	9%	1%	0%	7%	5%	4%	5%	0%	0%	0%	0%	1%	0%	0%
		0900 - 1000	100	27	50%	11%	0%	18%	8%	2%	0%	5%	0%	2%	2%	0%	0%	0%	0%	2%	0%	0%
		1000 - 1100	100	27	47%	11%	0%	16%	9%	2%	0%	5%	0%	2%	4%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	100	27	47%	11%	0%	15%	9%	2%	0%	6%	0%	2%	2%	0%	0%	0%	0%	4%	2%	0%
		1200 - 1300	100	27	47%	9%	0%	10%	7%	2%	0%	5%	9%	5%	2%	0%	0%	0%	0%	2%	2%	0%
		1300 - 1400	50	30	56%	10%	0%	14%	10%	0%	0%	6%	0%	0%	2%	0%	0%	0%	0%	2%	0%	0%
		1400 - 1500	100	27	54%	11%	0%	15%	8%	2%	0%	4%	0%	2%	2%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	100	27	47%	11%	0%	12%	8%	2%	0%	3%	8%	5%	2%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	100	27	54%	14%	0%	13%	5%	0%	0%	6%	0%	3%	3%	0%	0%	0%	0%	1%	1%	0%
		1700 - 1800	100	27	63%	13%	0%	11%	4%	0%	0%	4%	0%	1%	1%	0%	0%	0%	0%	2%	1%	0%
		1800 - 1900	100	27	66%	12%	0%	11%	3%	0%	0%	3%	0%	0%	2%	0%	0%	0%	0%	2%	1%	0%
		1900 - 2000	100	27	68%	8%	0%	10%	5%	0%	0%	5%	0%	0%	2%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	100	27	65%	11%	0%	11%	4%	0%	0%	7%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	73%	12%	0%	8%	2%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	74%	14%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	62%	18%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
74	Ng Lau Road (EB) - L064	0000 - 0100	50	30	44%	36%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	24%	50%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	10%	4%	0%
		0200 - 0300	50	30	26%	56%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	24%	52%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	30%	46%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	20%	36%	0%	6%	10%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	6%	6%	0%
		0600 - 0700	50	30	32%	24%	0%	6%	10%	0%	2%	0%	0%	8%	4%	0%	8%	0%	0%	2%	4%	0%
		0700 - 0800	100	27	46%	17%	0%	9%	5%	1%	4%	0%	0%	6%	1%	0%	4%	0%	0%	2%	5%	0%
		0800 - 0900	100	27	42%	20%	0%	10%	9%	1%	5%	0%	0%	4%	2%	0%	1%	0%	0%	2%	4%	0%
		0900 - 1000	100	27	36%	18%	0%	15%	6%	1%	5%	0%	0%	1%	1%	0%	9%	0%	0%	2%	6%	0%
		1000 - 1100	100	27	38%	20%	0%	14%	9%	1%	4%	0%	0%	1%	3%	0%	3%	0%	0%	1%	6%	0%
		1100 - 1200	100	27	34%	19%	0%	12%	7%	1%	4%	0%	0%	1%	1%	0%	7%	0%	0%	3%	11%	0%
		1200 - 1300	100	27	37%	16%	0%	10%	7%	1%	3%	0%	0%	6%	1%	0%	6%	0%	0%	3%	10%	0%
		1300 - 1400	100	27	41%	19%	0%	13%	8%	0%	3%	0%	0%	0%	2%	0%	3%	0%	0%	3%	8%	0%
		1400 - 1500	100	27	36%	16%	0%	13%	6%	1%	6%	0%	0%	1%	1%	0%	11%	0%	0%	3%	6%	0%
		1500 - 1600	100	27	37%	18%	0%	11%	7%	1%	2%	0%	0%	4%	1%	0%	10%	0%	0%	2%	7%	0%
		1600 - 1700	150	25	44%	15%	0%	13%	5%	0%	2%	0%	0%	2%	5%	0%	5%	0%	0%	3%	7%	0%
		1700 - 1800	150	25	49%	15%	0%	13%	5%	0%	1%	0%	0%	1%	2%	0%	2%	0%	0%	5%	8%	0%
		1800 - 1900	150	25	53%	14%	0%	12%	3%	0%	2%	0%	0%	0%	3%	0%	3%	0%	0%	5%	5%	0%
		1900 - 2000	100	27	46%	15%	0%	8%	4%	0%	1%	0%	0%	0%	1%	0%	18%	0%	0%	3%	4%	0%
		2000 - 2100	100	27	55%	21%	0%	11%	3%	0%	2%	0%	0%	0%	0%	0%	3%	0%	0%	3%	2%	0%
		2100 - 2200	100	27	56%	22%	0%	8%	3%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	3%	0%
		2200 - 2300	50	30	56%	26%	0%	6%	2%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	2%	0%
		2300 - 0000	50	30	46%	34%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	6%	0%	0%
75	Ng Lau Road (WB) - L065	0000 - 0100	50	30	52%	28%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	36%	44%	0%	6%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0200 - 0300	50	30	36%	44%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	30%	42%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	40%	34%	0%	4%	14%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	26%	36%	0%	6%	14%	0%	2%	0%	0%	2%	2%	2%	6%	0%	0%	2%	2%	0%
		0600 - 0700	100	27	30%	15%	0%	7%	15%	2%	3%	3%	2%	5%	6%	2%	3%	0%	0%	2%	5%	0%
		0700 - 0800	200	22	48%	11%	0%	11%	8%	2%	4%	2%	2%	4%	2%	1%	1%	0%	0%	2%	5%	0%
		0800 - 0900	200	22	41%	12%	0%	12%	12%	4%	4%	3%	2%	2%	4%	0%	1%	0%	0%	2%	4%	0%
		0900 - 1000	200	22	42%	14%	0%	13%	10%	4%	4%	2%	0%	1%	2%	2%	3%	0%	0%	3%	3%	0%
		1000 - 1100	150	25	43%	15%	0%	12%	13%	5%	3%	2%	0%	1%	2%	0%	1%	0%	0%	3%	2%	0%
		1100 - 1200	150	25	42%	15%	0%	10%	12%	3%	3%	2%	0%	1%	1%	1%	2%	0%	0%	3%	5%	0%
		1200 - 1300	150	25	43%	12%	0%	8%	10%	3%	2%	2%	5%	5%	1%	1%	1%	0%	0%	3%	5%	0%
		1300 - 1400	150	25	47%	13%	0%	10%	13%	1%	3%	3%	0%	1%	1%	1%	1%	0%	0%	4%	3%	0%
		1400 - 1500	150	25	43%	13%	0%	10%	10%	3%	5%	1%	0%	1%	2%	2%	3%	0%	0%	3%	3%	0%
		1500 - 1600	200	22	42%	14%	0%	9%	11%	5%	2%	1%	4%	3%	1%	1%	3%	0%	0%	3%	3%	0%
		1600 - 1700	200	22	54%	12%	0%	7%	9%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	250	20	60%	12%	0%	6%	7%	2%	0%	2%	0%	2%	1%	0%	0%	0%	0%	7%	1%	0%
		1800 - 1900	250	20	63%	11%	0%	6%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	7%	0%	0%
		1900 - 2000	150	25	57%	11%	0%	7%	6%	1%	1%	2%	0%	0%	1%	3%	6%	0%	0%	4%	1%	0%
		2000 - 2100	150	25	59%	15%	0%	9%	5%	1%	1%	3%	0%	0%	0%	1%	1%	0%	0%	5%	1%	0%
		2100 - 2200	150	25	64%	15%	0%	6%	3%	1%	0%	1%	0%	0%	1%	1%	1%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	60%	19%	0%	6%	4%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	7%	1%	0%
		2300 - 0000	100	27	52%	24%	0%	6%	6%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
76	Ng Lau Road (EB) - L066	0000 - 0100	50	30	50%	32%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	32%	46%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	56%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	24%	36%	0%	8%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	29%	18%	0%	8%	8%	0%	2%	5%	2%	9%	9%	0%	5%	0%	0%	2%	3%	0%
		0700 - 0800	150	25	49%	12%	0%	12%	3%	1%	3%	3%	1%	7%	3%	0%	1%	0%	0%	1%	3%	0%
		0800 - 0900	150	25	45%	15%	0%	13%	5%	1%	3%	4%	1%	4%	5%	0%	1%	0%	0%	1%	3%	0%
		0900 - 1000	150	25	39%	16%	0%	20%	5%	1%	3%	3%	0%	1%	3%	0%	5%	0%	0%	1%	4%	0%
		1000 - 1100	150	25	38%	17%	0%	18%	7%	1%	3%	3%	0%	1%	4%	0%	2%	0%	0%	1%	4%	0%
		1100 - 1200	150	25	38%	16%	0%	16%	7%	1%	3%	3%	0%	2%	2%	0%	4%	0%	0%	1%	7%	0%
		1200 - 1300	100	27	40%	13%	0%	13%	6%	1%	2%	3%	2%	6%	2%	0%	3%	0%	0%	2%	7%	0%
		1300 - 1400	100	27	45%	15%	0%	16%	7%	0%	2%	3%	0%	1%	2%	0%	2%	0%	0%	2%	5%	0%
		1400 - 1500	150	25	39%	15%	0%	16%	5%	1%	5%	2%	0%	2%	3%	0%	7%	0%	0%	2%	5%	0%
		1500 - 1600	150	25	39%	15%	0%	14%	6%	1%	2%	2%	2%	4%	2%	0%	5%	0%	0%	2%	5%	0%
		1600 - 1700	150	25	45%	13%	0%	16%	5%	0%	1%	3%	0%	1%	5%	0%	3%	0%	0%	2%	5%	0%
		1700 - 1800	200	22	53%	14%	0%	14%	5%	0%	1%	3%	0%	1%	2%	0%	1%	0%	0%	3%	6%	0%
		1800 - 1900	200	22	56%	13%	0%	14%	3%	0%	1%	2%	0%	0%	3%	0%	3%	0%	0%	3%	4%	0%
		1900 - 2000	150	25	55%	13%	0%	11%	3%	0%	1%	3%	0%	0%	1%	0%	10%	0%	0%	2%	3%	0%
		2000 - 2100	100	27	56%	17%	0%	14%	3%	0%	1%	4%	0%	0%	0%	0%	2%	0%	0%	2%	1%	0%
		2100 - 2200	150	25	60%	18%	0%	11%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		2200 - 2300	100	27	57%	21%	0%	9%	3%	0%	0%	0%	0%	0%	2%	0%	3%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	54%	32%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
77	Ng Lau Road (WB) - L067	0000 - 0100	50	30	48%	32%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	32%	40%	0%	6%	6%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	32%	44%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	28%	42%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0400 - 0500	50	30	38%	38%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	22%	30%	0%	6%	12%	0%	4%	0%	0%	4%	4%	4%	6%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	25%	19%	0%	8%	11%	1%	4%	4%	1%	5%	7%	2%	5%	0%	0%	2%	6%	0%
		0700 - 0800	150	25	41%	14%	0%	13%	5%	2%	5%	3%	1%	3%	3%	1%	2%	0%	0%	2%	6%	0%
		0800 - 0900	150	25	36%	16%	0%	14%	9%	3%	5%	3%	1%	2%	5%	0%	1%	0%	0%	2%	4%	0%
		0900 - 1000	150	25	39%	15%	0%	14%	9%	3%	5%	2%	0%	1%	2%	2%	4%	0%	0%	2%	3%	0%
		1000 - 1100	150	25	38%	16%	0%	13%	11%	4%	4%	3%	0%	1%	3%	0%	2%	0%	0%	3%	3%	0%
		1100 - 1200	150	25	37%	15%	0%	11%	11%	3%	4%	3%	0%	1%	2%	1%	3%	0%	0%	3%	5%	0%
		1200 - 1300	150	25	39%	13%	0%	9%	10%	3%	3%	3%	2%	5%	2%	1%	3%	0%	0%	3%	5%	0%
		1300 - 1400	150	25	40%	14%	0%	11%	11%	2%	4%	3%	0%	1%	2%	1%	2%	0%	0%	4%	4%	0%
		1400 - 1500	150	25	37%	13%	0%	11%	9%	3%	7%	1%	0%	1%	3%	3%	5%	0%	0%	3%	3%	0%
		1500 - 1600	150	25	37%	15%	0%	10%	10%	5%	3%	1%	1%	3%	1%	1%	5%	0%	0%	3%	3%	0%
		1600 - 1700	200	22	52%	12%	0%	7%	9%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	5%	1%	0%
		1700 - 1800	200	22	60%	11%	0%	7%	8%	3%	0%	3%	0%	1%	1%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	63%	11%	0%	7%	6%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	8%	1%	0%
		1900 - 2000	150	25	52%	12%	0%	7%	5%	1%	1%	3%	0%	0%	1%	4%	9%	0%	0%	4%	1%	0%
		2000 - 2100	150	25	53%	16%	0%	9%	5%	2%	2%	4%	0%	0%	0%	1%	2%	0%	0%	5%	1%	0%
		2100 - 2200	150	25	59%	17%	0%	8%	3%	1%	0%	2%	0%	0%	1%	1%	2%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	56%	20%	0%	7%	4%	1%	0%	0%	0%	0%	1%	0%	3%	0%	0%	7%	1%	0%
		2300 - 0000	100	27	49%	27%	0%	6%	6%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
78	Ng Lau Road (EB) - L068	0000 - 0100	50	30	50%	32%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%
		0200 - 0300	50	30	32%	46%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	56%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	38%	44%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	24%	36%	0%	12%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	0%	0%
		0600 - 0700	100	27	31%	18%	0%	7%	10%	0%	2%	4%	2%	9%	9%	0%	4%	0%	0%	2%	2%	0%
		0700 - 0800	150	25	48%	13%	0%	13%	5%	1%	2%	3%	2%	7%	3%	0%	2%	0%	0%	1%	1%	0%
		0800 - 0900	150	25	46%	15%	0%	13%	8%	1%	1%	4%	1%	4%	5%	0%	1%	0%	0%	1%	1%	0%
		0900 - 1000	150	25	39%	16%	0%	20%	6%	1%	2%	3%	0%	1%	3%	0%	5%	0%	0%	2%	3%	0%
		1000 - 1100	150	25	39%	17%	0%	19%	8%	1%	1%	3%	0%	1%	4%	0%	2%	0%	0%	1%	3%	0%
		1100 - 1200	150	25	37%	17%	0%	17%	8%	1%	1%	3%	0%	2%	2%	0%	4%	0%	0%	2%	6%	0%
		1200 - 1300	100	27	42%	13%	0%	13%	7%	1%	1%	3%	2%	6%	2%	0%	3%	0%	0%	2%	5%	0%
		1300 - 1400	100	27	45%	15%	0%	17%	9%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	2%	3%	0%
		1400 - 1500	150	25	40%	15%	0%	17%	7%	1%	2%	2%	0%	2%	3%	0%	7%	0%	0%	2%	3%	0%
		1500 - 1600	150	25	40%	16%	0%	15%	7%	1%	1%	2%	2%	4%	2%	0%	5%	0%	0%	2%	3%	0%
		1600 - 1700	150	25	47%	13%	0%	17%	5%	0%	0%	3%	0%	1%	5%	0%	3%	0%	0%	2%	4%	0%
		1700 - 1800	200	22	53%	14%	0%	15%	5%	0%	0%	3%	0%	1%	2%	0%	1%	0%	0%	4%	5%	0%
		1800 - 1900	200	22	56%	13%	0%	14%	3%	0%	0%	2%	0%	0%	3%	0%	3%	0%	0%	4%	4%	0%
		1900 - 2000	150	25	54%	13%	0%	11%	4%	0%	0%	3%	0%	0%	1%	0%	10%	0%	0%	2%	2%	0%
		2000 - 2100	100	27	56%	17%	0%	14%	3%	0%	1%	4%	0%	0%	0%	0%	2%	0%	0%	2%	1%	0%
		2100 - 2200	150	25	60%	18%	0%	11%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	3%	1%	0%
		2200 - 2300	100	27	57%	21%	0%	9%	3%	0%	0%	0%	0%	0%	2%	0%	3%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	52%	30%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	0%	0%
79	Ng Lau Road (WB) - L069	0000 - 0100	50	30	50%	32%	0%	8%	2%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	28%	40%	0%	8%	8%	4%	0%	4%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	36%	42%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	6%	6%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	24%	26%	0%	6%	10%	0%	4%	4%	0%	4%	4%	4%	6%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	26%	20%	0%	9%	8%	1%	4%	4%	0%	5%	8%	3%	4%	0%	0%	1%	7%	0%
		0700 - 0800	150	25	40%	15%	0%	14%	4%	2%	5%	3%	0%	4%	3%	1%	1%	0%	0%	1%	7%	0%
		0800 - 0900	150	25	35%	17%	0%	15%	6%	3%	5%	4%	0%	2%	5%	0%	1%	0%	0%	1%	5%	0%
		0900 - 1000	150	25	39%	15%	0%	15%	7%	4%	5%	2%	0%	1%	2%	2%	4%	0%	0%	2%	3%	0%
		1000 - 1100	150	25	40%	16%	0%	14%	11%	4%	4%	3%	0%	1%	3%	0%	1%	0%	0%	2%	3%	0%
		1100 - 1200	150	25	38%	16%	0%	12%	9%	4%	4%	3%	0%	1%	2%	1%	3%	0%	0%	3%	5%	0%
		1200 - 1300	150	25	42%	13%	0%	10%	9%	3%	3%	3%	1%	5%	2%	1%	2%	0%	0%	3%	5%	0%
		1300 - 1400	100	27	43%	14%	0%	12%	10%	2%	3%	3%	0%	1%	2%	1%	1%	0%	0%	4%	4%	0%
		1400 - 1500	150	25	39%	14%	0%	12%	8%	3%	6%	2%	0%	1%	3%	3%	4%	0%	0%	3%	3%	0%
		1500 - 1600	150	25	39%	15%	0%	11%	9%	4%	3%	2%	1%	3%	2%	2%	4%	0%	0%	3%	3%	0%
		1600 - 1700	200	22	52%	12%	0%	8%	9%	3%	0%	4%	0%	3%	4%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	61%	11%	0%	7%	7%	2%	0%	3%	0%	1%	1%	1%	1%	0%	0%	6%	1%	0%
		1800 - 1900	200	22	64%	11%	0%	8%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	7%	1%	0%
		1900 - 2000	150	25	53%	12%	0%	8%	5%	1%	1%	3%	0%	0%	1%	4%	8%	0%	0%	3%	2%	0%
		2000 - 2100	100	27	55%	16%	0%	10%	4%	2%	2%	4%	0%	0%	0%	1%	1%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	61%	17%	0%	8%	3%	1%	0%	2%	0%	0%	1%	1%	2%	0%	0%	5%	1%	0%
		2200 - 2300	100	27	58%	20%	0%	7%	4%	1%	0%	1%	0%	0%	1%	0%	1%	0%	0%	6%	1%	0%
		2300 - 0000	100	27	48%	28%	0%	6%	4%	2%	2%	2%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
80	Unnamed Road (NB) - L070	0000 - 0100	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	34%	0%
		0700 - 0800	50	30	58%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	34%	0%
		0800 - 0900	50	30	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	30%	0%
		0900 - 1000	50	30	50%	0%	0%	14%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	8%	14%	0%
		1000 - 1100	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	52%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	18%	0%
		1200 - 1300	50	30	52%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	18%	0%
		1300 - 1400	50	30	60%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1400 - 1500	50	30	52%	0%	0%	10%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1500 - 1600	50	30	60%	0%	0%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	16%	0%
		1600 - 1700	50	30	58%	0%	0%	16%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1700 - 1800	50	30	72%	0%	0%	14%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1800 - 1900	50	30	68%	0%	0%	12%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1900 - 2000	50	30	76%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		2000 - 2100	50	30	70%	0%	0%	10%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	76%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		2200 - 2300	50	30	86%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2300 - 0000	50	30	80%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
81	Unnamed Road (SB) - L071	0000 - 0100	50	30	58%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		0100 - 0200	50	30	48%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	0%	0%	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	36%	0%	0%	6%	46%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	54%	0%	0%	8%	26%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	48%	0%	0%	6%	36%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	50%	0%	0%	22%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	46%	0%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	46%	0%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	46%	0%	0%	16%	22%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	52%	0%	0%	18%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	50%	0%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	52%	0%	0%	14%	20%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	62%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1700 - 1800	50	30	66%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1800 - 1900	50	30	68%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1900 - 2000	50	30	74%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	66%	0%	0%	16%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	78%	0%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2200 - 2300	50	30	76%	0%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	60%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
82	Access road (SB) - L072	0000 - 0100	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	42%	0%	0%	0%	0%	8%	0%	0%	0%	8%	0%	0%	8%	0%	0%	8%	26%	0%
		0700 - 0800	50	30	54%	0%	0%	0%	0%	12%	4%	0%	0%	4%	0%	0%	4%	0%	0%	4%	18%	0%
		0800 - 0900	50	30	60%	0%	0%	0%	0%	16%	4%	0%	0%	4%	0%	0%	0%	0%	0%	4%	12%	0%
		0900 - 1000	50	30	32%	14%	0%	0%	0%	14%	6%	0%	0%	0%	0%	0%	14%	0%	0%	6%	14%	0%
		1000 - 1100	50	30	34%	10%	0%	0%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	18%	0%
		1100 - 1200	50	30	28%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	8%	0%	0%	8%	24%	0%
		1200 - 1300	50	30	28%	6%	0%	0%	0%	14%	6%	0%	0%	6%	0%	0%	6%	0%	0%	14%	20%	0%
		1300 - 1400	50	30	34%	10%	0%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	18%	18%	0%
		1400 - 1500	50	30	28%	8%	0%	0%	0%	14%	8%	0%	0%	0%	0%	0%	14%	0%	0%	14%	14%	0%
		1500 - 1600	50	30	28%	6%	0%	0%	0%	18%	6%	0%	0%	6%	0%	0%	12%	0%	0%	12%	12%	0%
		1600 - 1700	50	30	0%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1700 - 1800	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1800 - 1900	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1900 - 2000	50	30	44%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%	16%	8%	0%
		2000 - 2100	50	30	54%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2100 - 2200	50	30	44%	16%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	16%	8%	0%
		2200 - 2300	50	30	58%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		2300 - 0000	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
83	Access road (NB) - L073	0000 - 0100	50	30	50%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	0%	48%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0700 - 0800	50	30	14%	44%	0%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0800 - 0900	50	30	12%	50%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0900 - 1000	50	30	52%	18%	0%	6%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1000 - 1100	50	30	52%	16%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	46%	14%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1200 - 1300	50	30	46%	14%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1300 - 1400	50	30	52%	16%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1400 - 1500	50	30	48%	14%	0%	8%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	54%	14%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	68%	8%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		1700 - 1800	50	30	72%	6%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		1800 - 1900	50	30	74%	6%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		1900 - 2000	50	30	68%	14%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	62%	14%	0%	6%	6%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	70%	18%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2200 - 2300	50	30	66%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	58%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
84	Ng Lau Road (EB) - L074	0000 - 0100	50	30	46%	34%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	32%	44%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	48%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	30%	52%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	42%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	32%	0%	10%	8%	0%	0%	0%	0%	4%	4%	0%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	27%	22%	0%	8%	11%	0%	0%	5%	2%	8%	9%	0%	5%	0%	0%	3%	0%	0%
		0700 - 0800	150	25	47%	15%	0%	13%	5%	0%	1%	3%	2%	6%	3%	0%	2%	0%	0%	3%	0%	0%
		0800 - 0900	150	25	41%	17%	0%	13%	9%	0%	1%	4%	2%	4%	6%	0%	1%	0%	0%	3%	0%	0%
		0900 - 1000	150	25	42%	17%	0%	20%	5%	0%	1%	3%	0%	1%	3%	0%	5%	0%	0%	1%	3%	0%
		1000 - 1100	150	25	42%	17%	0%	19%	7%	0%	1%	3%	0%	1%	4%	0%	2%	0%	0%	2%	3%	0%
		1100 - 1200	150	25	40%	17%	0%	17%	7%	0%	1%	3%	0%	2%	2%	0%	4%	0%	0%	2%	5%	0%
		1200 - 1300	150	25	43%	14%	0%	13%	7%	0%	1%	3%	2%	6%	2%	0%	3%	0%	0%	3%	5%	0%
		1300 - 1400	150	25	43%	16%	0%	16%	8%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	3%	4%	0%
		1400 - 1500	150	25	43%	15%	0%	17%	6%	0%	1%	2%	0%	2%	3%	0%	6%	0%	0%	3%	3%	0%
		1500 - 1600	150	25	43%	16%	0%	15%	7%	0%	1%	1%	1%	4%	1%	0%	5%	0%	0%	3%	3%	0%
		1600 - 1700	200	22	50%	13%	0%	16%	4%	0%	0%	3%	0%	1%	4%	0%	3%	0%	0%	3%	5%	0%
		1700 - 1800	200	22	57%	13%	0%	14%	4%	0%	0%	2%	0%	1%	2%	0%	1%	0%	0%	4%	5%	0%
		1800 - 1900	200	22	60%	12%	0%	13%	3%	0%	0%	2%	0%	0%	3%	0%	2%	0%	0%	4%	4%	0%
		1900 - 2000	150	25	55%	13%	0%	11%	3%	0%	0%	3%	0%	0%	1%	0%	9%	0%	0%	3%	2%	0%
		2000 - 2100	150	25	57%	17%	0%	13%	3%	0%	0%	4%	0%	0%	0%	0%	2%	0%	0%	3%	1%	0%
		2100 - 2200	150	25	61%	18%	0%	10%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	3%	1%	0%
		2200 - 2300	100	27	58%	20%	0%	10%	3%	0%	0%	0%	0%	0%	1%	0%	3%	0%	0%	4%	1%	0%
		2300 - 0000	100	27	51%	29%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
85	Ng Lau Road (WB) - L075	0000 - 0100	50	30	48%	30%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	32%	40%	0%	8%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	32%	46%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0300 - 0400	50	30	28%	42%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	38%	38%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	34%	0%	8%	8%	0%	0%	0%	0%	4%	0%	4%	8%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	26%	18%	0%	9%	8%	3%	3%	4%	0%	5%	6%	3%	5%	0%	0%	1%	9%	0%
		0700 - 0800	150	25	45%	12%	0%	13%	3%	3%	3%	3%	0%	3%	2%	1%	2%	0%	0%	1%	9%	0%
		0800 - 0900	150	25	39%	15%	0%	15%	6%	5%	3%	3%	0%	2%	3%	0%	1%	0%	0%	1%	6%	0%
		0900 - 1000	150	25	39%	15%	0%	14%	6%	5%	3%	2%	0%	1%	1%	2%	5%	0%	0%	2%	5%	0%
		1000 - 1100	150	25	41%	16%	0%	13%	8%	5%	3%	3%	0%	1%	3%	0%	2%	0%	0%	3%	3%	0%
		1100 - 1200	150	25	39%	16%	0%	11%	8%	5%	3%	3%	0%	1%	1%	1%	3%	0%	0%	3%	8%	0%
		1200 - 1300	150	25	42%	13%	0%	9%	7%	4%	2%	3%	1%	5%	1%	1%	3%	0%	0%	4%	7%	0%
		1300 - 1400	100	27	43%	15%	0%	12%	8%	2%	2%	3%	0%	1%	2%	1%	2%	0%	0%	4%	5%	0%
		1400 - 1500	150	25	39%	14%	0%	12%	6%	4%	4%	2%	0%	1%	2%	3%	6%	0%	0%	3%	4%	0%
		1500 - 1600	150	25	41%	15%	0%	10%	7%	5%	1%	1%	1%	3%	1%	1%	5%	0%	0%	3%	5%	0%
		1600 - 1700	150	25	51%	13%	0%	8%	7%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	60%	14%	0%	7%	6%	2%	0%	3%	0%	1%	1%	1%	1%	0%	0%	7%	1%	0%
		1800 - 1900	200	22	63%	12%	0%	8%	4%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	8%	1%	0%
		1900 - 2000	150	25	53%	12%	0%	7%	4%	1%	1%	3%	0%	0%	1%	4%	9%	0%	0%	3%	3%	0%
		2000 - 2100	150	25	53%	17%	0%	10%	4%	2%	1%	4%	0%	0%	0%	1%	2%	0%	0%	4%	1%	0%
		2100 - 2200	150	25	59%	17%	0%	8%	2%	2%	0%	2%	0%	0%	1%	1%	2%	0%	0%	4%	2%	0%
		2200 - 2300	100	27	57%	21%	0%	7%	3%	1%	0%	0%	0%	0%	1%	0%	3%	0%	0%	6%	1%	0%
		2300 - 0000	50	30	52%	28%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
86	Access road (EB) - L076	0000 - 0100	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	44%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	18%	18%	0%
		0700 - 0800	50	30	60%	0%	0%	0%	0%	14%	4%	0%	0%	0%	0%	0%	4%	0%	0%	4%	14%	0%
		0800 - 0900	50	30	58%	0%	0%	0%	0%	20%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	10%	0%
		0900 - 1000	50	30	36%	16%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	0%	8%	0%
		1000 - 1100	50	30	40%	10%	0%	0%	0%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	8%	0%	0%	8%	16%	0%
		1200 - 1300	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	8%	0%	0%	8%	16%	0%
		1300 - 1400	50	30	40%	12%	0%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1500 - 1600	50	30	28%	8%	0%	0%	0%	24%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1600 - 1700	50	30	0%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1700 - 1800	50	30	0%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	0%	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	42%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%	10%	10%	0%
		2000 - 2100	50	30	64%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	52%	18%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
87	Access road (WB) - L077	0000 - 0100	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0700 - 0800	50	30	0%	26%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		0800 - 0900	50	30	0%	26%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		0900 - 1000	50	30	46%	8%	0%	8%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	14%	8%	0%
		1000 - 1100	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1100 - 1200	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1200 - 1300	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1300 - 1400	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1400 - 1500	50	30	50%	10%	0%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	10%	10%	0%
		1500 - 1600	50	30	60%	8%	0%	0%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1600 - 1700	50	30	68%	4%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1700 - 1800	50	30	66%	4%	0%	4%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%
		1800 - 1900	50	30	68%	4%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	4%	0%
		1900 - 2000	50	30	68%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2000 - 2100	50	30	68%	8%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2100 - 2200	50	30	76%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2200 - 2300	50	30	66%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2300 - 0000	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
88	Ng Lau Road (NB) - L078	0000 - 0100	50	30	46%	32%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	34%	44%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	50%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	30%	52%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0400 - 0500	50	30	36%	42%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	36%	0%	10%	6%	0%	0%	0%	0%	4%	4%	0%	6%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	24%	23%	0%	8%	11%	0%	0%	5%	2%	8%	9%	0%	5%	0%	0%	3%	2%	0%
		0700 - 0800	150	25	43%	17%	0%	13%	5%	0%	1%	3%	2%	7%	3%	0%	2%	0%	0%	3%	1%	0%
		0800 - 0900	150	25	37%	19%	0%	14%	9%	0%	1%	4%	2%	4%	6%	0%	1%	0%	0%	3%	1%	0%
		0900 - 1000	150	25	43%	16%	0%	20%	5%	0%	1%	2%	0%	1%	2%	0%	5%	0%	0%	2%	3%	0%
		1000 - 1100	150	25	43%	17%	0%	18%	7%	0%	1%	3%	0%	1%	3%	0%	2%	0%	0%	3%	3%	0%
		1100 - 1200	150	25	41%	17%	0%	16%	7%	0%	1%	3%	0%	2%	2%	0%	3%	0%	0%	3%	6%	0%
		1200 - 1300	150	25	43%	14%	0%	13%	6%	0%	1%	3%	2%	5%	2%	0%	3%	0%	0%	3%	5%	0%
		1300 - 1400	150	25	45%	16%	0%	16%	7%	0%	1%	3%	0%	1%	2%	0%	2%	0%	0%	4%	4%	0%
		1400 - 1500	150	25	41%	16%	0%	17%	6%	0%	1%	2%	0%	2%	3%	0%	6%	0%	0%	3%	3%	0%
		1500 - 1600	150	25	44%	17%	0%	14%	6%	0%	1%	1%	1%	4%	1%	0%	5%	0%	0%	2%	4%	0%
		1600 - 1700	200	22	54%	12%	0%	15%	4%	0%	0%	3%	0%	1%	4%	0%	3%	0%	0%	3%	5%	0%
		1700 - 1800	250	20	60%	11%	0%	12%	3%	0%	0%	2%	0%	0%	1%	0%	1%	0%	0%	4%	5%	0%
		1800 - 1900	250	20	61%	10%	0%	12%	2%	0%	0%	1%	0%	0%	2%	0%	2%	0%	0%	5%	4%	0%
		1900 - 2000	150	25	57%	13%	0%	10%	3%	0%	0%	3%	0%	0%	1%	0%	9%	0%	0%	3%	1%	0%
		2000 - 2100	150	25	57%	17%	0%	13%	3%	0%	0%	3%	0%	0%	0%	0%	2%	0%	0%	3%	1%	0%
		2100 - 2200	150	25	63%	17%	0%	9%	1%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	4%	1%	0%
		2200 - 2300	100	27	57%	21%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	3%	0%	0%	5%	1%	0%
		2300 - 0000	100	27	51%	29%	0%	9%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	5%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
89	Ng Lau Road (SB) - L079	0000 - 0100	50	30	46%	32%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	32%	42%	0%	6%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	30%	50%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0300 - 0400	50	30	26%	44%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	24%	38%	0%	6%	6%	0%	0%	0%	0%	4%	0%	4%	10%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	28%	16%	0%	7%	7%	5%	2%	3%	0%	5%	6%	2%	8%	0%	0%	2%	9%	0%
		0700 - 0800	200	22	44%	11%	0%	11%	3%	6%	3%	3%	0%	3%	2%	1%	3%	0%	0%	2%	10%	0%
		0800 - 0900	200	22	41%	13%	0%	12%	5%	9%	3%	3%	0%	2%	3%	0%	2%	0%	0%	2%	7%	0%
		0900 - 1000	150	25	40%	15%	0%	13%	5%	6%	3%	2%	0%	1%	1%	2%	6%	0%	0%	2%	5%	0%
		1000 - 1100	150	25	39%	17%	0%	12%	6%	8%	3%	3%	0%	1%	3%	0%	3%	0%	0%	3%	4%	0%
		1100 - 1200	150	25	36%	17%	0%	11%	6%	6%	3%	3%	0%	1%	1%	1%	5%	0%	0%	3%	9%	0%
		1200 - 1300	150	25	41%	14%	0%	9%	5%	5%	2%	3%	1%	5%	1%	1%	3%	0%	0%	3%	8%	0%
		1300 - 1400	150	25	42%	16%	0%	11%	7%	4%	2%	3%	0%	1%	2%	1%	3%	0%	0%	4%	6%	0%
		1400 - 1500	150	25	39%	14%	0%	10%	5%	6%	4%	1%	0%	1%	1%	3%	8%	0%	0%	3%	5%	0%
		1500 - 1600	150	25	39%	15%	0%	9%	6%	7%	1%	1%	1%	3%	1%	1%	7%	0%	0%	2%	6%	0%
		1600 - 1700	150	25	51%	16%	0%	8%	5%	3%	0%	3%	0%	3%	3%	2%	2%	0%	0%	4%	1%	0%
		1700 - 1800	200	22	60%	16%	0%	7%	4%	2%	0%	3%	0%	1%	1%	1%	1%	0%	0%	6%	1%	0%
		1800 - 1900	200	22	62%	15%	0%	7%	3%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	7%	1%	0%
		1900 - 2000	150	25	51%	12%	0%	7%	3%	1%	1%	2%	0%	0%	1%	4%	13%	0%	0%	3%	2%	0%
		2000 - 2100	150	25	55%	17%	0%	9%	3%	3%	1%	4%	0%	0%	0%	1%	3%	0%	0%	4%	2%	0%
		2100 - 2200	150	25	59%	18%	0%	7%	2%	2%	0%	2%	0%	0%	1%	1%	3%	0%	0%	4%	2%	0%
		2200 - 2300	100	27	57%	21%	0%	7%	3%	1%	0%	0%	0%	0%	1%	0%	4%	0%	0%	5%	1%	0%
		2300 - 0000	100	27	48%	30%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	4%	0%	0%	6%	0%	0%
90	Ng Lau Road (SB) - L080	0000 - 0100	50	30	48%	32%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	30%	42%	0%	4%	8%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	30%	40%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	24%	46%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	36%	40%	0%	6%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	22%	30%	0%	8%	12%	0%	0%	0%	0%	4%	0%	4%	12%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	27%	13%	0%	7%	9%	6%	2%	4%	0%	5%	4%	2%	9%	0%	0%	2%	10%	0%
		0700 - 0800	150	25	43%	9%	0%	11%	4%	7%	3%	3%	0%	3%	1%	1%	3%	0%	0%	2%	11%	0%
		0800 - 0900	150	25	39%	11%	0%	12%	7%	10%	3%	3%	0%	2%	3%	0%	1%	0%	0%	2%	7%	0%
		0900 - 1000	150	25	36%	14%	0%	12%	7%	8%	3%	2%	0%	1%	1%	2%	7%	0%	0%	1%	5%	0%
		1000 - 1100	150	25	36%	15%	0%	11%	10%	10%	3%	3%	0%	1%	2%	0%	3%	0%	0%	2%	5%	0%
		1100 - 1200	150	25	35%	15%	0%	9%	9%	8%	3%	3%	0%	1%	1%	1%	5%	0%	0%	2%	9%	0%
		1200 - 1300	150	25	39%	12%	0%	8%	8%	7%	2%	3%	1%	5%	1%	1%	4%	0%	0%	3%	8%	0%
		1300 - 1400	100	27	42%	14%	0%	10%	10%	4%	2%	3%	0%	1%	1%	1%	3%	0%	0%	3%	6%	0%
		1400 - 1500	150	25	36%	13%	0%	10%	7%	8%	4%	1%	0%	1%	1%	3%	8%	0%	0%	3%	5%	0%
		1500 - 1600	150	25	37%	13%	0%	8%	8%	10%	1%	1%	1%	3%	1%	1%	7%	0%	0%	2%	6%	0%
		1600 - 1700	150	25	48%	15%	0%	7%	9%	5%	0%	3%	0%	3%	3%	2%	2%	0%	0%	3%	1%	0%
		1700 - 1800	200	22	57%	15%	0%	7%	7%	4%	0%	3%	0%	2%	2%	1%	1%	0%	0%	5%	1%	0%
		1800 - 1900	150	25	60%	14%	0%	7%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	5%	1%	0%
		1900 - 2000	150	25	49%	11%	0%	7%	5%	1%	1%	3%	0%	0%	1%	4%	14%	0%	0%	3%	3%	0%
		2000 - 2100	100	27	53%	16%	0%	9%	4%	4%	1%	4%	0%	0%	0%	1%	3%	0%	0%	3%	2%	0%
		2100 - 2200	150	25	59%	17%	0%	7%	3%	3%	0%	2%	0%	0%	1%	1%	3%	0%	0%	3%	2%	0%
		2200 - 2300	100	27	55%	21%	0%	6%	4%	2%	0%	0%	0%	0%	2%	0%	4%	0%	0%	4%	2%	0%
		2300 - 0000	50	30	50%	30%	0%	6%	4%	2%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
91	Ng Lau Road (NB) - L081	0000 - 0100	50	30	44%	32%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	42%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0300 - 0400	50	30	28%	48%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	36%	40%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	28%	34%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%	4%	4%	0%
		0600 - 0700	50	30	26%	22%	0%	8%	10%	0%	0%	6%	2%	6%	10%	0%	6%	0%	0%	2%	2%	0%
		0700 - 0800	100	27	41%	17%	0%	13%	5%	0%	0%	5%	3%	5%	4%	0%	3%	0%	0%	3%	1%	0%
		0800 - 0900	100	27	34%	19%	0%	14%	9%	0%	0%	6%	3%	4%	6%	0%	1%	0%	0%	3%	1%	0%
		0900 - 1000	150	25	40%	16%	0%	19%	7%	0%	0%	3%	0%	1%	2%	0%	6%	0%	0%	2%	4%	0%
		1000 - 1100	100	27	42%	18%	0%	18%	8%	0%	0%	3%	0%	1%	3%	0%	2%	0%	0%	2%	3%	0%
		1100 - 1200	100	27	40%	18%	0%	16%	8%	0%	0%	3%	0%	1%	1%	0%	4%	0%	0%	2%	7%	0%
		1200 - 1300	100	27	43%	14%	0%	13%	7%	0%	0%	4%	2%	4%	1%	0%	4%	0%	0%	2%	6%	0%
		1300 - 1400	100	27	44%	16%	0%	16%	9%	0%	0%	4%	0%	0%	2%	0%	2%	0%	0%	2%	5%	0%
		1400 - 1500	100	27	42%	15%	0%	17%	7%	0%	0%	2%	0%	1%	2%	0%	8%	0%	0%	2%	4%	0%
		1500 - 1600	150	25	41%	17%	0%	14%	8%	0%	0%	2%	2%	3%	2%	0%	6%	0%	0%	2%	4%	0%
		1600 - 1700	200	22	51%	12%	0%	15%	6%	0%	0%	3%	0%	2%	3%	0%	3%	0%	0%	2%	5%	0%
		1700 - 1800	200	22	58%	12%	0%	13%	5%	0%	0%	3%	0%	1%	1%	0%	1%	0%	0%	4%	5%	0%
		1800 - 1900	200	22	61%	11%	0%	12%	4%	0%	0%	2%	0%	0%	2%	0%	3%	0%	0%	4%	4%	0%
		1900 - 2000	100	27	53%	13%	0%	10%	4%	0%	0%	3%	0%	0%	1%	0%	11%	0%	0%	3%	2%	0%
		2000 - 2100	100	27	54%	17%	0%	13%	4%	0%	0%	5%	0%	0%	0%	0%	2%	0%	0%	4%	1%	0%
		2100 - 2200	100	27	61%	18%	0%	10%	2%	0%	0%	2%	0%	0%	1%	0%	2%	0%	0%	3%	1%	0%
		2200 - 2300	100	27	57%	22%	0%	8%	3%	0%	0%	0%	0%	0%	2%	0%	3%	0%	0%	3%	2%	0%
		2300 - 0000	50	30	52%	28%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	0%	0%
92	San Hing Road (NB) - L082	0000 - 0100	50	30	56%	14%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0100 - 0200	50	30	44%	22%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0200 - 0300	50	30	36%	26%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0400 - 0500	50	30	44%	28%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0500 - 0600	50	30	28%	18%	0%	10%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		0600 - 0700	50	30	36%	14%	0%	4%	26%	4%	4%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	100	27	54%	9%	0%	8%	11%	4%	4%	0%	0%	8%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	100	27	46%	11%	0%	7%	18%	6%	4%	0%	0%	6%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	46%	8%	0%	10%	18%	6%	4%	0%	0%	0%	2%	0%	0%	0%	0%	6%	0%	0%
		1000 - 1100	50	30	44%	10%	0%	10%	20%	8%	2%	0%	0%	0%	2%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	44%	10%	0%	10%	22%	4%	2%	0%	0%	2%	2%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	42%	8%	0%	8%	18%	4%	2%	0%	0%	8%	2%	0%	0%	0%	0%	8%	0%	0%
		1300 - 1400	50	30	46%	8%	0%	8%	24%	2%	2%	0%	0%	0%	2%	0%	0%	0%	0%	8%	0%	0%
		1400 - 1500	50	30	48%	6%	0%	8%	18%	6%	4%	0%	0%	2%	2%	0%	0%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	46%	8%	0%	6%	20%	6%	2%	0%	0%	4%	2%	0%	0%	0%	0%	6%	0%	0%
		1600 - 1700	100	27	49%	5%	0%	7%	16%	5%	0%	0%	0%	0%	8%	0%	0%	0%	0%	10%	0%	0%
		1700 - 1800	100	27	56%	4%	0%	6%	13%	3%	0%	0%	0%	0%	3%	0%	0%	0%	0%	15%	0%	0%
		1800 - 1900	100	27	60%	4%	0%	6%	9%	1%	0%	0%	0%	0%	4%	0%	0%	0%	0%	16%	0%	0%
		1900 - 2000	50	30	66%	8%	0%	4%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	62%	8%	0%	8%	10%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	66%	10%	0%	4%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	64%	12%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	58%	16%	0%	6%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
93	San Hing Road (SB) - L083	0000 - 0100	50	30	50%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	44%	18%	0%	10%	10%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	50	30	60%	14%	0%	14%	4%	0%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	52%	16%	0%	12%	8%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	48%	18%	0%	14%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	52%	16%	0%	10%	10%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	52%	18%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	54%	16%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	54%	16%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	54%	16%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	52%	16%	0%	10%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	58%	14%	0%	8%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1700 - 1800	50	30	60%	12%	0%	6%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1800 - 1900	50	30	62%	12%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1900 - 2000	50	30	62%	14%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	62%	14%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	66%	18%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	58%	18%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	50%	26%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
94	San Tat Lane (EB) - L084	0000 - 0100	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0100 - 0200	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	50%	10%	0%	10%	0%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	10%	0%
		0700 - 0800	50	30	64%	4%	0%	8%	0%	12%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0800 - 0900	50	30	62%	4%	0%	8%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0900 - 1000	50	30	48%	6%	0%	10%	6%	10%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		1000 - 1100	50	30	60%	0%	0%	8%	8%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	56%	0%	0%	6%	6%	14%	0%	0%	0%	0%	0%	0%	6%	0%	0%	6%	6%	0%
		1200 - 1300	50	30	56%	0%	0%	6%	6%	14%	0%	0%	0%	0%	0%	0%	6%	0%	0%	6%	6%	0%
		1300 - 1400	50	30	68%	0%	0%	8%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1400 - 1500	50	30	54%	0%	0%	6%	6%	14%	0%	0%	0%	0%	0%	0%	14%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	52%	0%	0%	6%	6%	18%	0%	0%	0%	0%	0%	0%	12%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	64%	0%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1700 - 1800	50	30	62%	0%	0%	4%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		1800 - 1900	50	30	68%	0%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		1900 - 2000	50	30	60%	0%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	68%	0%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2100 - 2200	50	30	64%	6%	0%	6%	0%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	78%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2300 - 0000	50	30	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
95	San Tat Lane (WB) - L085	0000 - 0100	50	30	44%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%	20%	0%	0%
		0600 - 0700	50	30	28%	24%	0%	8%	0%	0%	0%	0%	0%	0%	16%	0%	8%	0%	0%	16%	0%	0%
		0700 - 0800	50	30	56%	18%	0%	14%	0%	0%	0%	0%	0%	0%	4%	0%	4%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	50%	22%	0%	14%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	42%	20%	0%	20%	4%	4%	0%	0%	0%	0%	0%	0%	10%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	44%	16%	0%	16%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	44%	16%	0%	16%	6%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	42%	16%	0%	12%	6%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	12%	0%	0%
		1300 - 1400	50	30	52%	18%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1400 - 1500	50	30	36%	16%	0%	16%	6%	6%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		1500 - 1600	50	30	44%	14%	0%	14%	4%	4%	0%	0%	0%	0%	0%	0%	10%	0%	0%	10%	0%	0%
		1600 - 1700	50	30	56%	14%	0%	14%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1700 - 1800	50	30	60%	12%	0%	12%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	64%	12%	0%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	52%	14%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	58%	18%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	58%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	56%	22%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2300 - 0000	50	30	50%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
96	San Hing Road (NB) - L086	0000 - 0100	50	30	42%	34%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	30%	46%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0200 - 0300	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0300 - 0400	50	30	26%	50%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0400 - 0500	50	30	38%	38%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	26%	34%	0%	8%	16%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		0600 - 0700	50	30	30%	24%	0%	4%	20%	0%	2%	0%	0%	4%	0%	0%	8%	0%	0%	8%	0%	0%
		0700 - 0800	100	27	49%	19%	0%	8%	10%	0%	3%	0%	0%	3%	0%	0%	3%	0%	0%	5%	0%	0%
		0800 - 0900	100	27	44%	22%	0%	7%	16%	0%	3%	0%	0%	2%	0%	0%	2%	0%	0%	4%	0%	0%
		0900 - 1000	100	27	38%	16%	0%	11%	13%	7%	4%	0%	0%	0%	4%	0%	5%	0%	0%	2%	0%	0%
		1000 - 1100	50	30	40%	16%	0%	10%	14%	8%	2%	0%	0%	0%	4%	0%	2%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	40%	18%	0%	8%	16%	6%	2%	0%	0%	0%	2%	0%	4%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	44%	16%	0%	8%	14%	8%	2%	0%	0%	2%	2%	0%	2%	0%	0%	2%	0%	0%
		1300 - 1400	50	30	44%	18%	0%	10%	18%	2%	2%	0%	0%	0%	2%	0%	2%	0%	0%	2%	0%	0%
		1400 - 1500	50	30	40%	16%	0%	10%	12%	6%	4%	0%	0%	0%	4%	0%	6%	0%	0%	2%	0%	0%
		1500 - 1600	100	27	40%	17%	0%	7%	15%	7%	2%	0%	0%	2%	2%	0%	6%	0%	0%	2%	0%	0%
		1600 - 1700	100	27	44%	9%	0%	9%	9%	12%	0%	0%	0%	0%	15%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	59%	8%	0%	8%	8%	8%	0%	0%	0%	0%	7%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	100	27	60%	8%	0%	8%	7%	3%	0%	0%	0%	0%	12%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	54%	14%	0%	6%	8%	2%	0%	0%	0%	0%	2%	0%	12%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	56%	20%	0%	8%	8%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	62%	20%	0%	6%	4%	2%	0%	0%	0%	0%	2%	0%	2%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	54%	22%	0%	6%	6%	0%	0%	0%	0%	0%	4%	0%	4%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	46%	30%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
97	San Hing Road (SB) - L087	0000 - 0100	50	30	62%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	36%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	54%	16%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	6%	0%	0%	0%	6%	0%
		0700 - 0800	50	30	68%	10%	0%	6%	2%	8%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		0800 - 0900	50	30	62%	12%	0%	6%	6%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0900 - 1000	50	30	48%	12%	0%	8%	8%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	58%	10%	0%	6%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	54%	10%	0%	4%	10%	10%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		1200 - 1300	50	30	56%	8%	0%	4%	8%	8%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	4%	0%
		1300 - 1400	50	30	58%	10%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	56%	8%	0%	4%	8%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	52%	8%	0%	4%	8%	12%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	62%	6%	0%	6%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	60%	4%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		1800 - 1900	50	30	64%	4%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		1900 - 2000	50	30	64%	8%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	68%	10%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	64%	12%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2300 - 0000	50	30	70%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
98	Road S1 (NB) - L088	0000 - 0100	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0100 - 0200	50	30	68%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	74%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	66%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	74%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	74%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	72%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	76%	2%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	50	30	74%	2%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	64%	2%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	66%	2%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1100 - 1200	50	30	64%	4%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1200 - 1300	50	30	68%	4%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	50	30	64%	4%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	68%	2%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	50	30	70%	2%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	68%	2%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	73%	2%	0%	23%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	100	27	74%	2%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	78%	2%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	78%	2%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	82%	2%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	76%	4%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	82%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
99	Road S1 (SB) - L089	0000 - 0100	50	30	72%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	72%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	66%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	58%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	66%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	60%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	100	27	72%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0700 - 0800	150	25	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	150	25	75%	5%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	100	27	68%	6%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1000 - 1100	100	27	69%	7%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	71%	7%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	100	27	75%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1300 - 1400	100	27	73%	6%	0%	19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1400 - 1500	100	27	72%	5%	0%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1500 - 1600	100	27	73%	7%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	50	30	74%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	100	27	84%	4%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		2000 - 2100	100	27	79%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	81%	5%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2200 - 2300	50	30	84%	6%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	76%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
100	San Hing Road (WB) - L090	0000 - 0100	50	30	62%	18%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	42%	28%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	48%	28%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	40%	30%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0400 - 0500	50	30	50%	26%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	44%	26%	0%	12%	6%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%	6%	0%	0%
		0600 - 0700	100	27	57%	14%	0%	10%	9%	0%	1%	0%	0%	1%	3%	0%	1%	0%	0%	4%	0%	0%
		0700 - 0800	200	22	70%	9%	0%	13%	3%	0%	2%	0%	0%	1%	1%	0%	1%	0%	0%	3%	0%	0%
		0800 - 0900	200	22	65%	10%	0%	15%	5%	0%	2%	0%	0%	1%	2%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	100	27	58%	9%	0%	19%	5%	2%	2%	0%	0%	0%	1%	0%	2%	0%	0%	2%	0%	0%
		1000 - 1100	100	27	59%	10%	0%	19%	6%	1%	1%	0%	0%	0%	1%	0%	0%	0%	0%	3%	0%	0%
		1100 - 1200	100	27	60%	10%	0%	17%	6%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	3%	0%	0%
		1200 - 1300	100	27	59%	9%	0%	13%	6%	2%	2%	0%	0%	2%	2%	0%	2%	0%	0%	3%	0%	0%
		1300 - 1400	100	27	60%	9%	0%	16%	6%	2%	2%	0%	0%	0%	2%	0%	0%	0%	0%	3%	0%	0%
		1400 - 1500	100	27	58%	9%	0%	17%	5%	1%	3%	0%	0%	0%	1%	0%	3%	0%	0%	3%	0%	0%
		1500 - 1600	100	27	61%	10%	0%	15%	5%	2%	1%	0%	0%	1%	1%	0%	2%	0%	0%	2%	0%	0%
		1600 - 1700	100	27	61%	6%	0%	15%	4%	6%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	100	27	69%	5%	0%	13%	3%	3%	0%	0%	0%	0%	2%	0%	0%	0%	0%	5%	0%	0%
		1800 - 1900	100	27	70%	5%	0%	13%	2%	2%	0%	0%	0%	0%	3%	0%	0%	0%	0%	5%	0%	0%
		1900 - 2000	100	27	72%	7%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%
		2000 - 2100	100	27	70%	9%	0%	12%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2100 - 2200	100	27	77%	9%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2200 - 2300	100	27	74%	11%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	68%	16%	0%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
101	San Hing Road (EB) - L091	0000 - 0100	50	30	62%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	36%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	46%	12%	0%	6%	6%	6%	0%	0%	0%	0%	12%	0%	6%	0%	0%	0%	6%	0%
		0700 - 0800	50	30	68%	8%	0%	6%	2%	8%	0%	0%	0%	0%	2%	0%	2%	0%	0%	2%	2%	0%
		0800 - 0900	50	30	58%	10%	0%	6%	6%	10%	0%	0%	0%	0%	6%	0%	0%	0%	0%	2%	2%	0%
		0900 - 1000	50	30	48%	12%	0%	8%	8%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	58%	10%	0%	4%	10%	10%	0%	0%	0%	0%	4%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	54%	10%	0%	4%	10%	10%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		1200 - 1300	50	30	56%	8%	0%	4%	8%	8%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	4%	0%
		1300 - 1400	50	30	58%	10%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	56%	8%	0%	4%	8%	8%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	52%	8%	0%	4%	8%	12%	0%	0%	0%	0%	0%	0%	8%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	62%	10%	0%	4%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1700 - 1800	50	30	58%	8%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1800 - 1900	50	30	62%	8%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1900 - 2000	50	30	64%	8%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	68%	10%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2100 - 2200	50	30	64%	12%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2300 - 0000	50	30	70%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
102	Ng Lau Road (WB) - L092	0000 - 0100	100	27	54%	26%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	5%	0%	0%
		0100 - 0200	50	30	40%	40%	0%	8%	6%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		0200 - 0300	50	30	40%	42%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0300 - 0400	50	30	34%	46%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0400 - 0500	50	30	46%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	36%	32%	0%	10%	8%	0%	0%	0%	0%	2%	2%	0%	6%	0%	0%	2%	2%	0%
		0600 - 0700	150	25	45%	18%	0%	10%	7%	0%	0%	3%	1%	5%	5%	0%	3%	0%	0%	4%	1%	0%
		0700 - 0800	250	20	60%	11%	0%	14%	3%	0%	0%	2%	1%	3%	2%	0%	1%	0%	0%	3%	0%	0%
		0800 - 0900	250	20	54%	13%	0%	15%	5%	0%	0%	2%	1%	2%	2%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	200	22	50%	13%	0%	20%	6%	1%	1%	2%	0%	1%	2%	0%	3%	0%	0%	2%	2%	0%
		1000 - 1100	200	22	50%	14%	0%	19%	7%	1%	1%	2%	0%	1%	2%	0%	2%	0%	0%	2%	2%	0%
		1100 - 1200	200	22	49%	14%	0%	17%	7%	1%	1%	2%	0%	1%	2%	0%	3%	0%	0%	3%	4%	0%
		1200 - 1300	150	25	52%	11%	0%	13%	6%	1%	1%	2%	1%	3%	1%	0%	2%	0%	0%	3%	3%	0%
		1300 - 1400	150	25	52%	13%	0%	16%	7%	1%	1%	2%	0%	1%	1%	0%	1%	0%	0%	3%	3%	0%
		1400 - 1500	200	22	51%	13%	0%	17%	6%	1%	1%	2%	0%	1%	2%	0%	5%	0%	0%	3%	3%	0%
		1500 - 1600	200	22	51%	14%	0%	15%	6%	1%	1%	1%	1%	3%	1%	0%	4%	0%	0%	3%	3%	0%
		1600 - 1700	250	20	54%	10%	0%	15%	5%	2%	0%	2%	0%	1%	3%	0%	2%	0%	0%	2%	3%	0%
		1700 - 1800	250	20	60%	10%	0%	13%	4%	1%	0%	2%	0%	0%	1%	0%	1%	0%	0%	4%	4%	0%
		1800 - 1900	250	20	64%	9%	0%	12%	3%	0%	0%	1%	0%	0%	2%	0%	2%	0%	0%	4%	2%	0%
		1900 - 2000	200	22	64%	10%	0%	10%	4%	0%	0%	2%	0%	0%	1%	0%	6%	0%	0%	4%	1%	0%
		2000 - 2100	200	22	64%	13%	0%	13%	3%	1%	0%	3%	0%	0%	0%	0%	2%	0%	0%	4%	1%	0%
		2100 - 2200	200	22	69%	14%	0%	10%	2%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	4%	1%	0%
		2200 - 2300	150	25	65%	16%	0%	9%	3%	0%	0%	0%	0%	0%	1%	0%	2%	0%	0%	5%	1%	0%
		2300 - 0000	100	27	60%	23%	0%	9%	3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
103	Ng Lau Road (EB) - L093	0000 - 0100	50	30	48%	30%	0%	8%	2%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	8%	0%	0%
		0100 - 0200	50	30	32%	38%	0%	6%	6%	6%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	34%	46%	0%	4%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0300 - 0400	50	30	26%	40%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0400 - 0500	50	30	36%	36%	0%	6%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0500 - 0600	50	30	26%	32%	0%	6%	10%	0%	0%	0%	0%	4%	0%	4%	10%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	32%	14%	0%	7%	9%	5%	2%	3%	0%	4%	3%	2%	7%	0%	0%	2%	10%	0%
		0700 - 0800	200	22	46%	9%	0%	10%	4%	7%	3%	3%	0%	3%	1%	1%	3%	0%	0%	3%	10%	0%
		0800 - 0900	200	22	42%	11%	0%	12%	7%	10%	3%	3%	0%	2%	3%	0%	1%	0%	0%	3%	7%	0%
		0900 - 1000	200	22	38%	13%	0%	12%	7%	9%	3%	2%	0%	1%	2%	2%	6%	0%	0%	3%	5%	0%
		1000 - 1100	150	25	41%	14%	0%	11%	9%	9%	2%	2%	0%	1%	1%	0%	2%	0%	0%	3%	4%	0%
		1100 - 1200	150	25	38%	13%	0%	10%	9%	7%	2%	2%	0%	1%	1%	1%	5%	0%	0%	3%	8%	0%
		1200 - 1300	150	25	41%	11%	0%	8%	8%	7%	1%	3%	1%	4%	1%	1%	3%	0%	0%	4%	7%	0%
		1300 - 1400	150	25	44%	13%	0%	9%	11%	4%	2%	3%	0%	1%	1%	1%	3%	0%	0%	4%	5%	0%
		1400 - 1500	150	25	40%	11%	0%	9%	8%	8%	3%	1%	0%	1%	1%	2%	7%	0%	0%	3%	4%	0%
		1500 - 1600	150	25	39%	13%	0%	8%	9%	9%	1%	1%	1%	3%	1%	1%	6%	0%	0%	3%	5%	0%
		1600 - 1700	200	22	50%	13%	0%	7%	9%	5%	0%	3%	0%	3%	3%	2%	2%	0%	0%	5%	1%	0%
		1700 - 1800	200	22	58%	13%	0%	6%	8%	3%	0%	2%	0%	1%	1%	1%	1%	0%	0%	8%	1%	0%
		1800 - 1900	200	22	62%	12%	0%	7%	5%	1%	0%	2%	0%	0%	2%	1%	1%	0%	0%	8%	1%	0%
		1900 - 2000	150	25	52%	11%	0%	6%	5%	1%	1%	2%	0%	0%	1%	3%	12%	0%	0%	4%	3%	0%
		2000 - 2100	150	25	55%	14%	0%	8%	4%	4%	1%	3%	0%	0%	0%	1%	3%	0%	0%	5%	2%	0%
		2100 - 2200	150	25	63%	15%	0%	6%	2%	2%	0%	1%	0%	0%	1%	1%	2%	0%	0%	5%	2%	0%
		2200 - 2300	100	27	58%	18%	0%	6%	4%	2%	0%	0%	0%	0%	1%	0%	4%	0%	0%	6%	1%	0%
		2300 - 0000	100	27	53%	24%	0%	5%	5%	3%	0%	0%	0%	0%	0%	0%	3%	0%	0%	7%	0%	0%
104	Unnamed Road (NB) - L094	0000 - 0100	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	60%	20%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0300 - 0400	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0400 - 0500	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0500 - 0600	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	66%	8%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0700 - 0800	100	27	76%	4%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0800 - 0900	100	27	73%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%
		0900 - 1000	100	27	65%	6%	0%	21%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%
		1000 - 1100	50	30	70%	4%	0%	20%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1100 - 1200	50	30	70%	4%	0%	18%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	50	30	74%	4%	0%	14%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	50	30	72%	4%	0%	18%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	50	30	70%	4%	0%	18%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	50	30	72%	4%	0%	16%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1600 - 1700	100	27	72%	3%	0%	16%	0%	0%	7%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	27	79%	3%	0%	14%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1800 - 1900	100	27	78%	3%	0%	13%	0%	0%	5%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1900 - 2000	100	27	81%	4%	0%	11%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2000 - 2100	50	30	80%	4%	0%	12%	0%	0%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	27	82%	5%	0%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2200 - 2300	50	30	84%	6%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2300 - 0000	50	30	80%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
105	Unnamed Road (SB) - L095	0000 - 0100	50	30	72%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	56%	14%	0%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0200 - 0300	50	30	52%	18%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0300 - 0400	50	30	52%	12%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0400 - 0500	50	30	60%	10%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0500 - 0600	50	30	52%	16%	0%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0600 - 0700	100	27	62%	8%	0%	11%	15%	0%	0%	0%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0700 - 0800	150	25	75%	4%	0%	13%	5%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		0800 - 0900	150	25	70%	5%	0%	14%	9%	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		0900 - 1000	100	27	63%	6%	0%	24%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1000 - 1100	100	27	63%	5%	0%	23%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1100 - 1200	100	27	65%	5%	0%	21%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1200 - 1300	100	27	67%	5%	0%	15%	7%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1300 - 1400	100	27	66%	5%	0%	19%	7%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1400 - 1500	100	27	65%	5%	0%	21%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1500 - 1600	100	27	66%	4%	0%	18%	6%	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1600 - 1700	100	27	70%	4%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	100	27	73%	3%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	100	27	74%	3%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1900 - 2000	100	27	78%	4%	0%	12%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2000 - 2100	100	27	76%	5%	0%	13%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2100 - 2200	100	27	80%	5%	0%	11%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2200 - 2300	50	30	78%	6%	0%	10%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	72%	10%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
106	Castle Peak Road - Lam Tei (SB) - L096	0000 - 0100	350	66	47%	23%	0%	11%	3%	1%	1%	1%	0%	0%	0%	0%	1%	0%	5%	5%	1%	0%
		0100 - 0200	250	66	33%	32%	0%	8%	6%	2%	2%	1%	0%	0%	0%	0%	2%	0%	6%	3%	5%	0%
		0200 - 0300	200	66	34%	35%	0%	9%	7%	1%	3%	1%	0%	0%	0%	0%	0%	0%	5%	3%	5%	0%
		0300 - 0400	150	66	29%	39%	0%	6%	9%	2%	0%	2%	0%	0%	0%	0%	0%	0%	4%	2%	6%	0%
		0400 - 0500	200	66	37%	30%	0%	8%	9%	2%	3%	2%	0%	0%	0%	0%	0%	0%	5%	2%	4%	0%
		0500 - 0600	250	66	25%	25%	0%	9%	10%	0%	4%	2%	0%	1%	1%	1%	6%	0%	10%	2%	5%	0%
		0600 - 0700	850	66	40%	11%	0%	9%	12%	1%	2%	1%	0%	1%	2%	1%	3%	0%	3%	3%	10%	0%
		0700 - 0800	1,750	66	54%	7%	0%	12%	5%	1%	3%	1%	1%	1%	1%	1%	1%	0%	2%	3%	9%	0%
		0800 - 0900	1,700	66	51%	8%	0%	13%	9%	2%	3%	1%	1%	1%	1%	0%	0%	0%	2%	3%	6%	0%
		0900 - 1000	1,200	66	37%	10%	0%	17%	7%	3%	7%	1%	0%	0%	1%	1%	3%	0%	3%	1%	8%	0%
		1000 - 1100	1,000	66	39%	12%	0%	16%	9%	4%	5%	1%	0%	0%	1%	0%	1%	0%	3%	2%	7%	0%
		1100 - 1200	1,050	66	35%	11%	0%	14%	9%	3%	5%	1%	0%	0%	1%	1%	2%	0%	3%	2%	13%	0%
		1200 - 1300	950	66	40%	9%	0%	11%	8%	3%	5%	1%	1%	2%	1%	1%	2%	0%	3%	2%	12%	0%
		1300 - 1400	900	66	41%	11%	0%	14%	10%	2%	5%	1%	0%	0%	1%	0%	1%	0%	3%	3%	9%	0%
		1400 - 1500	1,050	66	37%	10%	0%	14%	8%	3%	9%	1%	0%	0%	1%	2%	4%	0%	2%	2%	8%	0%
		1500 - 1600	1,100	66	39%	11%	0%	12%	9%	4%	4%	1%	1%	1%	1%	1%	4%	0%	3%	2%	9%	0%
		1600 - 1700	900	66	36%	13%	0%	13%	7%	4%	6%	3%	0%	3%	3%	1%	2%	0%	2%	2%	6%	0%
		1700 - 1800	950	66	44%	13%	0%	12%	6%	3%	3%	3%	0%	1%	1%	0%	1%	0%	2%	3%	7%	0%
		1800 - 1900	950	66	47%	13%	0%	12%	4%	1%	6%	2%	0%	0%	2%	1%	1%	0%	3%	3%	5%	0%
		1900 - 2000	1,050	66	53%	9%	0%	10%	5%	1%	2%	1%	0%	0%	0%	2%	7%	0%	4%	2%	4%	0%
		2000 - 2100	900	66	55%	12%	0%	12%	4%	2%	2%	2%	0%	0%	0%	1%	1%	0%	4%	3%	2%	0%
		2100 - 2200	1,000	66	61%	13%	0%	10%	3%	1%	0%	1%	0%	0%	0%	1%	2%	0%	3%	3%	3%	0%
		2200 - 2300	600	66	58%	15%	0%	9%	4%	1%	0%	1%	0%	0%	1%	0%	2%	0%	4%	4%	2%	0%
		2300 - 0000	450	66	52%	21%	0%	8%	4%	1%	2%	1%	0%	0%	0%	0%	2%	0%	5%	4%	1%	0%
107	Wong Kong Wai Road (EB) - L097	0000 - 0100	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	32%	0%	0%	34%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	50	30	44%	0%	0%	22%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0800 - 0900	50	30	40%	0%	0%	20%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0900 - 1000	50	30	44%	8%	0%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1100 - 1200	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1200 - 1300	50	30	58%	0%	0%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1300 - 1400	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1400 - 1500	50	30	50%	0%	0%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1500 - 1600	50	30	44%	0%	0%	22%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	60%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	58%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		1800 - 1900	50	30	58%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		1900 - 2000	50	30	76%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	64%	0%	0%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	60%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2200 - 2300	50	30	68%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
108	Wong Kong Wai Road (WB) - L098	0000 - 0100	50	30	26%	26%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	28%	10%	0%	10%	24%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	40%	6%	0%	18%	18%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	6%	0%	0%
		0800 - 0900	50	30	30%	6%	0%	16%	26%	6%	0%	0%	0%	0%	10%	0%	0%	0%	0%	6%	0%	0%
		0900 - 1000	50	30	28%	14%	0%	28%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	26%	14%	0%	22%	14%	8%	0%	0%	0%	0%	8%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	28%	16%	0%	24%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1200 - 1300	50	30	34%	10%	0%	18%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1300 - 1400	50	30	36%	18%	0%	18%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	28%	16%	0%	24%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1500 - 1600	50	30	28%	16%	0%	24%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	36%	24%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	38%	18%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	38%	18%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	44%	16%	0%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2000 - 2100	50	30	44%	16%	0%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2100 - 2200	50	30	44%	16%	0%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2200 - 2300	50	30	36%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2300 - 0000	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
109	Man Chat Road (NB) - L099	0000 - 0100	50	30	46%	18%	0%	12%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	32%	28%	0%	10%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0200 - 0300	50	30	38%	26%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0300 - 0400	50	30	26%	26%	0%	12%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0400 - 0500	50	30	30%	22%	0%	12%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	32%	22%	0%	12%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	52%	8%	0%	12%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	8%	0%
		0700 - 0800	100	27	64%	4%	0%	13%	5%	5%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	5%	0%
		0800 - 0900	100	27	58%	4%	0%	14%	9%	7%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0900 - 1000	100	27	40%	9%	0%	20%	10%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	0%
		1000 - 1100	100	27	40%	8%	0%	18%	12%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	4%	2%	0%
		1100 - 1200	50	30	42%	8%	0%	16%	12%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		1200 - 1300	50	30	46%	8%	0%	14%	12%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	50	30	46%	10%	0%	18%	14%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	50	30	46%	8%	0%	18%	10%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	100	27	45%	8%	0%	15%	11%	15%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		1600 - 1700	100	27	45%	9%	0%	18%	11%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1700 - 1800	100	27	52%	9%	0%	16%	9%	9%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		1800 - 1900	100	27	57%	9%	0%	17%	7%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1900 - 2000	50	30	68%	6%	0%	14%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2000 - 2100	50	30	58%	10%	0%	14%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	68%	10%	0%	10%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2200 - 2300	50	30	68%	10%	0%	10%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	58%	14%	0%	10%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
110	Man Chat Road (SB) - L100	0000 - 0100	50	30	58%	24%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	46%	34%	0%	8%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0200 - 0300	50	30	40%	32%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	32%	36%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		0400 - 0500	50	30	40%	30%	0%	6%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0500 - 0600	50	30	36%	26%	0%	8%	14%	0%	0%	0%	0%	4%	0%	0%	4%	0%	0%	4%	4%	0%
		0600 - 0700	100	27	40%	15%	0%	6%	15%	0%	1%	0%	0%	7%	3%	0%	0%	0%	0%	3%	10%	0%
		0700 - 0800	150	25	57%	9%	0%	9%	7%	0%	2%	0%	0%	5%	1%	0%	0%	0%	0%	2%	9%	0%
		0800 - 0900	150	25	53%	10%	0%	9%	11%	0%	3%	0%	0%	4%	1%	0%	0%	0%	0%	2%	6%	0%
		0900 - 1000	150	25	49%	11%	0%	16%	7%	3%	3%	0%	0%	1%	0%	0%	2%	0%	0%	1%	7%	0%
		1000 - 1100	150	25	47%	12%	0%	15%	10%	4%	3%	0%	0%	1%	1%	0%	0%	0%	0%	1%	6%	0%
		1100 - 1200	150	25	46%	11%	0%	13%	9%	3%	3%	0%	0%	2%	0%	0%	1%	0%	0%	1%	11%	0%
		1200 - 1300	100	27	48%	9%	0%	10%	8%	3%	2%	0%	0%	8%	0%	0%	1%	0%	0%	1%	10%	0%
		1300 - 1400	100	27	53%	11%	0%	13%	10%	1%	2%	0%	0%	1%	0%	0%	0%	0%	0%	1%	8%	0%
		1400 - 1500	150	25	48%	11%	0%	13%	9%	3%	5%	0%	0%	2%	0%	0%	2%	0%	0%	1%	7%	0%
		1500 - 1600	150	25	47%	11%	0%	11%	9%	3%	2%	0%	0%	5%	0%	0%	2%	0%	0%	1%	8%	0%
		1600 - 1700	150	25	54%	9%	0%	14%	5%	5%	1%	0%	0%	5%	0%	0%	2%	0%	0%	1%	4%	0%
		1700 - 1800	200	22	63%	9%	0%	12%	5%	3%	1%	0%	0%	3%	0%	0%	1%	0%	0%	1%	5%	0%
		1800 - 1900	200	22	67%	9%	0%	13%	4%	2%	2%	0%	0%	1%	0%	0%	2%	0%	0%	1%	4%	0%
		1900 - 2000	150	25	68%	9%	0%	9%	5%	1%	1%	0%	0%	0%	0%	0%	3%	0%	0%	1%	4%	0%
		2000 - 2100	100	27	67%	12%	0%	12%	4%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%
		2100 - 2200	150	25	72%	12%	0%	9%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	3%	0%
		2200 - 2300	100	27	70%	15%	0%	8%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		2300 - 0000	50	30	66%	22%	0%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
111	Fuk Hang Tsuen Road (WB) - L101	0000 - 0100	100	27	37%	47%	0%	5%	3%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	5%	1%	0%
		0100 - 0200	100	27	22%	54%	0%	3%	5%	2%	0%	0%	0%	0%	0%	0%	2%	0%	0%	3%	9%	0%
		0200 - 0300	50	30	22%	60%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%	0%
		0300 - 0400	50	30	18%	62%	0%	2%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	10%	0%
		0400 - 0500	50	30	24%	54%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	8%	0%
		0500 - 0600	100	27	17%	42%	0%	5%	8%	0%	0%	0%	0%	2%	5%	2%	8%	0%	0%	2%	9%	0%
		0600 - 0700	200	22	31%	11%	0%	4%	11%	2%	0%	0%	1%	3%	15%	1%	4%	0%	0%	2%	19%	0%
		0700 - 0800	350	15	47%	7%	0%	6%	5%	2%	0%	0%	0%	2%	5%	0%	1%	0%	0%	2%	21%	0%
		0800 - 0900	350	15	43%	9%	0%	7%	9%	3%	0%	0%	0%	1%	10%	0%	1%	0%	0%	2%	14%	0%
		0900 - 1000	300	17	30%	21%	0%	9%	6%	2%	1%	0%	0%	1%	6%	1%	5%	0%	0%	2%	17%	0%
		1000 - 1100	250	20	30%	23%	0%	8%	8%	2%	0%	0%	0%	1%	8%	0%	1%	0%	0%	2%	14%	0%
		1100 - 1200	300	17	26%	21%	0%	7%	7%	2%	0%	0%	0%	1%	4%	0%	3%	0%	0%	2%	26%	0%
		1200 - 1300	250	20	30%	18%	0%	6%	6%	2%	0%	0%	1%	4%	4%	0%	3%	0%	0%	2%	24%	0%
		1300 - 1400	250	20	32%	21%	0%	8%	8%	1%	0%	0%	0%	0%	6%	0%	2%	0%	0%	3%	18%	0%
		1400 - 1500	250	20	30%	20%	0%	8%	7%	2%	1%	0%	0%	1%	6%	1%	6%	0%	0%	2%	16%	0%
		1500 - 1600	300	17	30%	21%	0%	6%	7%	2%	0%	0%	1%	3%	4%	1%	5%	0%	0%	2%	18%	0%
		1600 - 1700	300	17	25%	28%	0%	7%	4%	0%	1%	0%	0%	5%	13%	1%	3%	0%	0%	2%	10%	0%
		1700 - 1800	300	17	32%	30%	0%	7%	4%	0%	0%	0%	0%	2%	6%	0%	1%	0%	0%	4%	13%	0%
		1800 - 1900	300	17	34%	29%	0%	7%	3%	0%	1%	0%	0%	0%	10%	1%	2%	0%	0%	5%	9%	0%
		1900 - 2000	250	20	42%	19%	0%	5%	4%	0%	0%	0%	0%	0%	3%	2%	10%	0%	0%	3%	10%	0%
		2000 - 2100	200	22	48%	27%	0%	8%	5%	1%	1%	0%	0%	0%	1%	1%	2%	0%	0%	4%	6%	0%
		2100 - 2200	250	20	49%	27%	0%	6%	2%	0%	0%	0%	0%	0%	2%	0%	2%	0%	0%	4%	7%	0%
		2200 - 2300	150	25	47%	31%	0%	5%	3%	1%	0%	0%	0%	0%	3%	0%	2%	0%	0%	4%	5%	0%
		2300 - 0000	150	25	41%	41%	0%	4%	4%	1%	0%	0%	0%	0%	2%	0%	2%	0%	0%	4%	1%	0%
112	Fuk Hang Tsuen Road (EB) - L102	0000 - 0100	100	27	35%	41%	0%	5%	2%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	11%	2%	0%
		0100 - 0200	50	30	22%	56%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%	4%	6%	0%
		0200 - 0300	50	30	24%	60%	0%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0300 - 0400	50	30	18%	58%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	8%	0%
		0400 - 0500	50	30	28%	52%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0500 - 0600	100	27	15%	36%	0%	4%	6%	0%	2%	0%	0%	2%	2%	4%	19%	0%	0%	4%	6%	0%
		0600 - 0700	200	22	28%	19%	0%	5%	11%	0%	2%	0%	0%	4%	10%	2%	8%	0%	0%	4%	10%	0%
		0700 - 0800	300	17	46%	14%	0%	7%	6%	0%	2%	0%	0%	3%	4%	1%	4%	0%	0%	4%	11%	0%
		0800 - 0900	300	17	43%	17%	0%	8%	9%	0%	2%	0%	0%	2%	7%	0%	1%	0%	0%	4%	7%	0%
		0900 - 1000	250	20	28%	19%	0%	8%	5%	1%	4%	0%	0%	1%	2%	4%	13%	0%	0%	3%	11%	0%
		1000 - 1100	200	22	31%	23%	0%	9%	8%	1%	3%	0%	0%	2%	5%	0%	5%	0%	0%	4%	12%	0%
		1100 - 1200	200	22	27%	20%	0%	7%	7%	1%	3%	0%	0%	2%	2%	2%	9%	0%	0%	4%	19%	0%
		1200 - 1300	200	22	29%	17%	0%	6%	6%	1%	3%	0%	0%	6%	2%	3%	7%	0%	0%	5%	18%	0%
		1300 - 1400	200	22	33%	21%	0%	7%	8%	1%	3%	0%	0%	1%	3%	2%	5%	0%	0%	6%	14%	0%
		1400 - 1500	200	22	27%	17%	0%	7%	6%	1%	5%	0%	0%	2%	3%	6%	15%	0%	0%	4%	11%	0%
		1500 - 1600	250	20	27%	19%	0%	6%	6%	1%	2%	0%	0%	4%	2%	2%	13%	0%	0%	4%	12%	0%
		1600 - 1700	250	20	23%	20%	0%	5%	3%	2%	4%	0%	0%	8%	2%	6%	10%	0%	0%	6%	12%	0%
		1700 - 1800	250	20	30%	22%	0%	6%	3%	1%	2%	0%	0%	4%	1%	2%	4%	0%	0%	10%	15%	0%
		1800 - 1900	250	20	32%	20%	0%	5%	2%	0%	4%	0%	0%	0%	2%	6%	7%	0%	0%	11%	11%	0%
		1900 - 2000	250	20	35%	14%	0%	4%	3%	0%	1%	0%	0%	0%	1%	8%	23%	0%	0%	5%	6%	0%
		2000 - 2100	150	25	47%	23%	0%	7%	3%	1%	1%	0%	0%	0%	1%	3%	5%	0%	0%	7%	3%	0%
		2100 - 2200	200	22	48%	24%	0%	5%	2%	0%	0%	0%	0%	0%	1%	3%	6%	0%	0%	7%	5%	0%
		2200 - 2300	150	25	44%	28%	0%	5%	3%	0%	0%	0%	0%	0%	2%	0%	7%	0%	0%	8%	4%	0%
		2300 - 0000	100	27	38%	36%	0%	4%	4%	0%	1%	0%	0%	0%	1%	0%	6%	0%	0%	9%	1%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
113	Fu Hang Road (EB) - L103	0000 - 0100	50	30	40%	20%	0%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	26%	26%	0%	12%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	20%	20%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0300 - 0400	50	30	20%	20%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0400 - 0500	50	30	20%	20%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0500 - 0600	50	30	12%	12%	0%	12%	40%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	34%	18%	0%	18%	6%	0%	0%	0%	0%	6%	12%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	38%	12%	0%	28%	4%	4%	0%	0%	0%	4%	4%	0%	0%	0%	0%	6%	0%	0%
		0800 - 0900	50	30	36%	14%	0%	28%	6%	2%	0%	0%	0%	2%	6%	0%	0%	0%	0%	6%	0%	0%
		0900 - 1000	50	30	22%	6%	0%	26%	20%	10%	2%	0%	0%	0%	2%	0%	4%	0%	0%	2%	6%	0%
		1000 - 1100	50	30	24%	6%	0%	24%	24%	10%	2%	0%	0%	0%	2%	0%	0%	0%	0%	2%	6%	0%
		1100 - 1200	50	30	22%	4%	0%	24%	22%	10%	2%	0%	0%	0%	2%	0%	2%	0%	0%	2%	10%	0%
		1200 - 1300	50	30	24%	6%	0%	18%	20%	8%	2%	0%	2%	2%	2%	0%	2%	0%	0%	6%	8%	0%
		1300 - 1400	50	30	24%	6%	0%	22%	26%	6%	2%	0%	0%	0%	2%	0%	0%	0%	0%	6%	6%	0%
		1400 - 1500	50	30	20%	6%	0%	22%	20%	10%	2%	0%	0%	0%	2%	0%	6%	0%	0%	6%	6%	0%
		1500 - 1600	50	30	22%	4%	0%	20%	22%	10%	2%	0%	2%	2%	2%	0%	4%	0%	0%	4%	6%	0%
		1600 - 1700	100	27	24%	2%	0%	18%	23%	11%	3%	0%	0%	0%	3%	0%	5%	0%	0%	3%	8%	0%
		1700 - 1800	100	27	28%	2%	0%	18%	22%	8%	2%	0%	0%	0%	2%	0%	2%	0%	0%	6%	10%	0%
		1800 - 1900	100	27	36%	2%	0%	19%	17%	3%	3%	0%	0%	0%	3%	0%	3%	0%	0%	7%	7%	0%
		1900 - 2000	50	30	36%	6%	0%	18%	16%	4%	0%	0%	0%	0%	0%	0%	10%	0%	0%	6%	4%	0%
		2000 - 2100	50	30	40%	6%	0%	24%	14%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		2100 - 2200	50	30	42%	10%	0%	20%	10%	4%	0%	0%	0%	0%	0%	0%	4%	0%	0%	6%	4%	0%
		2200 - 2300	50	30	42%	12%	0%	16%	12%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	36%	16%	0%	16%	16%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
114	Fu Hang Road (NB) - L104	0000 - 0100	50	30	36%	8%	0%	24%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	26%	12%	0%	12%	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0200 - 0300	50	30	36%	16%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0300 - 0400	50	30	14%	14%	0%	14%	30%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0400 - 0500	50	30	26%	12%	0%	12%	26%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0500 - 0600	50	30	22%	12%	0%	22%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0600 - 0700	50	30	24%	4%	0%	12%	36%	8%	0%	0%	0%	2%	0%	0%	0%	0%	0%	10%	4%	0%
		0700 - 0800	100	27	37%	3%	0%	20%	16%	10%	0%	0%	0%	1%	0%	0%	0%	0%	0%	8%	5%	0%
		0800 - 0900	100	27	31%	2%	0%	19%	24%	12%	0%	0%	0%	1%	0%	0%	0%	0%	0%	7%	4%	0%
		0900 - 1000	100	27	25%	3%	0%	27%	19%	14%	2%	0%	0%	0%	0%	0%	0%	0%	0%	5%	5%	0%
		1000 - 1100	100	27	24%	2%	0%	24%	24%	14%	2%	0%	0%	0%	2%	0%	0%	0%	0%	4%	4%	0%
		1100 - 1200	50	30	24%	2%	0%	22%	24%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	6%	8%	0%
		1200 - 1300	50	30	28%	2%	0%	20%	22%	10%	2%	0%	0%	2%	0%	0%	0%	0%	0%	6%	8%	0%
		1300 - 1400	50	30	30%	2%	0%	22%	26%	6%	2%	0%	0%	0%	0%	0%	0%	0%	0%	8%	4%	0%
		1400 - 1500	50	30	28%	2%	0%	24%	22%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	6%	4%	0%
		1500 - 1600	100	27	23%	2%	0%	20%	24%	15%	2%	0%	0%	2%	0%	0%	0%	0%	0%	6%	6%	0%
		1600 - 1700	50	30	32%	2%	0%	22%	18%	8%	4%	0%	0%	0%	4%	0%	0%	0%	0%	6%	4%	0%
		1700 - 1800	100	27	34%	2%	0%	21%	15%	6%	2%	0%	0%	0%	2%	0%	0%	0%	0%	12%	6%	0%
		1800 - 1900	50	30	38%	2%	0%	22%	12%	2%	4%	0%	0%	0%	4%	0%	0%	0%	0%	12%	4%	0%
		1900 - 2000	50	30	46%	2%	0%	20%	18%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	2%	0%
		2000 - 2100	50	30	42%	2%	0%	24%	12%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	2%	0%
		2100 - 2200	50	30	46%	6%	0%	20%	8%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	2%	0%
		2200 - 2300	50	30	48%	4%	0%	16%	12%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	40%	6%	0%	16%	16%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
115	Slip road from Yuen Long Highway (WB) - L105	0000 - 0100	350	50	53%	25%	0%	9%	2%	1%	0%	3%	0%	0%	0%	0%	0%	0%	2%	4%	1%	0%
		0100 - 0200	250	50	39%	37%	0%	7%	4%	2%	0%	4%	0%	0%	0%	0%	0%	0%	0%	3%	3%	0%
		0200 - 0300	200	50	39%	39%	0%	8%	5%	1%	1%	3%	0%	0%	0%	0%	0%	0%	0%	3%	3%	0%
		0300 - 0400	150	50	33%	41%	0%	5%	7%	2%	0%	7%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	200	50	43%	34%	0%	7%	7%	2%	1%	4%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	250	50	32%	31%	0%	8%	8%	0%	0%	6%	0%	0%	0%	0%	2%	0%	5%	2%	3%	0%
		0600 - 0700	700	50	50%	14%	0%	7%	7%	2%	0%	5%	1%	1%	3%	1%	2%	0%	1%	4%	4%	0%
		0700 - 0800	1,450	46	65%	8%	0%	9%	3%	2%	0%	3%	0%	0%	1%	0%	1%	0%	1%	3%	4%	0%
		0800 - 0900	1,400	46	60%	10%	0%	10%	5%	2%	0%	4%	0%	0%	1%	0%	0%	0%	1%	3%	2%	0%
		0900 - 1000	1,100	48	48%	12%	0%	16%	6%	3%	1%	3%	0%	0%	1%	0%	1%	0%	2%	2%	5%	0%
		1000 - 1100	950	49	47%	13%	0%	14%	7%	4%	1%	3%	0%	0%	1%	0%	0%	0%	2%	1%	4%	0%
		1100 - 1200	950	49	45%	13%	0%	13%	7%	3%	1%	3%	0%	0%	1%	0%	1%	0%	2%	2%	9%	0%
		1200 - 1300	900	50	49%	11%	0%	10%	6%	3%	1%	4%	1%	1%	1%	0%	1%	0%	2%	2%	8%	0%
		1300 - 1400	850	50	50%	12%	0%	13%	7%	2%	1%	4%	0%	0%	1%	0%	0%	0%	2%	2%	6%	0%
		1400 - 1500	950	49	49%	12%	0%	13%	6%	3%	1%	3%	0%	0%	1%	1%	2%	0%	1%	2%	5%	0%
		1500 - 1600	1,050	49	49%	13%	0%	11%	7%	4%	0%	2%	1%	1%	0%	0%	1%	0%	2%	2%	6%	0%
		1600 - 1700	1,100	48	45%	13%	0%	14%	7%	3%	1%	5%	0%	2%	1%	0%	0%	0%	2%	2%	6%	0%
		1700 - 1800	1,250	47	52%	13%	0%	12%	6%	2%	0%	3%	0%	1%	0%	0%	0%	0%	2%	2%	7%	0%
		1800 - 1900	1,200	48	57%	12%	0%	12%	4%	1%	1%	3%	0%	0%	1%	0%	0%	0%	2%	3%	5%	0%
		1900 - 2000	1,050	49	63%	10%	0%	8%	4%	1%	0%	4%	0%	0%	0%	1%	3%	0%	2%	2%	3%	0%
		2000 - 2100	950	49	61%	13%	0%	10%	3%	1%	0%	5%	0%	0%	0%	0%	0%	0%	2%	3%	1%	0%
		2100 - 2200	1,050	49	66%	13%	0%	8%	2%	1%	0%	2%	0%	0%	0%	0%	0%	0%	2%	3%	2%	0%
		2200 - 2300	650	50	64%	16%	0%	7%	2%	1%	0%	2%	0%	0%	0%	0%	1%	0%	2%	4%	1%	0%
		2300 - 0000	450	50	58%	22%	0%	7%	3%	1%	0%	2%	0%	0%	0%	0%	1%	0%	2%	3%	0%	0%
116	Road P1 (NB) - L106	0000 - 0100	150	50	49%	33%	0%	7%	2%	2%	1%	0%	0%	0%	0%	0%	1%	0%	0%	5%	1%	0%
		0100 - 0200	100	50	32%	46%	0%	5%	4%	3%	1%	0%	0%	0%	0%	0%	1%	0%	0%	3%	5%	0%
		0200 - 0300	100	50	32%	45%	0%	6%	5%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	3%	5%	0%
		0300 - 0400	50	50	28%	50%	0%	4%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0400 - 0500	100	50	35%	40%	0%	6%	7%	4%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0500 - 0600	100	50	26%	37%	0%	7%	8%	1%	3%	0%	0%	1%	1%	1%	7%	0%	0%	3%	5%	0%
		0600 - 0700	300	50	37%	22%	0%	6%	8%	2%	2%	0%	0%	2%	4%	1%	4%	0%	0%	4%	8%	0%
		0700 - 0800	600	50	53%	14%	0%	9%	4%	2%	2%	0%	0%	1%	1%	0%	1%	0%	0%	4%	8%	0%
		0800 - 0900	600	50	48%	17%	0%	10%	6%	3%	3%	0%	0%	1%	3%	0%	1%	0%	0%	4%	5%	0%
		0900 - 1000	400	50	41%	16%	0%	14%	6%	5%	4%	0%	0%	0%	1%	1%	4%	0%	0%	2%	8%	0%
		1000 - 1100	350	50	41%	17%	0%	13%	7%	5%	3%	0%	0%	0%	2%	0%	1%	0%	0%	2%	7%	0%
		1100 - 1200	350	50	38%	16%	0%	11%	7%	4%	3%	0%	0%	1%	1%	1%	3%	0%	0%	2%	14%	0%
		1200 - 1300	300	50	43%	14%	0%	9%	6%	4%	3%	0%	1%	2%	1%	1%	2%	0%	0%	3%	13%	0%
		1300 - 1400	300	50	44%	16%	0%	11%	8%	3%	3%	0%	0%	0%	1%	0%	1%	0%	0%	3%	9%	0%
		1400 - 1500	350	50	41%	15%	0%	11%	6%	4%	5%	0%	0%	1%	1%	1%	5%	0%	0%	2%	8%	0%
		1500 - 1600	400	50	42%	16%	0%	10%	7%	6%	2%	0%	1%	2%	1%	1%	4%	0%	0%	2%	9%	0%
		1600 - 1700	300	50	46%	12%	0%	12%	6%	5%	2%	0%	0%	2%	2%	1%	1%	0%	0%	2%	8%	0%
		1700 - 1800	300	50	55%	12%	0%	10%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	9%	0%
		1800 - 1900	300	50	58%	12%	0%	10%	4%	1%	2%	0%	0%	0%	1%	1%	1%	0%	0%	3%	7%	0%
		1900 - 2000	350	50	56%	13%	0%	7%	4%	1%	1%	0%	0%	0%	1%	2%	8%	0%	0%	3%	5%	0%
		2000 - 2100	300	50	58%	17%	0%	10%	4%	2%	1%	0%	0%	0%	0%	1%	1%	0%	0%	4%	2%	0%
		2100 - 2200	350	50	62%	18%	0%	7%	2%	2%	0%	0%	0%	0%	0%	1%	2%	0%	0%	4%	3%	0%
		2200 - 2300	250	50	59%	21%	0%	6%	3%	1%	0%	0%	0%	0%	0%	0%	2%	0%	0%	4%	2%	0%
		2300 - 0000	150	50	52%	29%	0%	6%	3%	1%	1%	0%	0%	0%	1%	0%	2%	0%	0%	4%	1%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
117	Road P1 (SB) - L107	0000 - 0100	100	50	51%	28%	0%	9%	2%	1%	1%	0%	0%	0%	0%	0%	1%	0%	0%	6%	1%	0%
		0100 - 0200	100	50	35%	41%	0%	7%	5%	2%	2%	0%	0%	0%	0%	0%	2%	0%	0%	3%	3%	0%
		0200 - 0300	50	50	34%	42%	0%	8%	6%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	4%	0%
		0300 - 0400	50	50	30%	46%	0%	6%	8%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	6%	0%
		0400 - 0500	50	50	40%	36%	0%	8%	8%	2%	2%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0500 - 0600	100	50	28%	32%	0%	9%	10%	0%	3%	0%	0%	2%	2%	2%	7%	0%	0%	2%	3%	0%
		0600 - 0700	200	50	45%	12%	0%	9%	11%	1%	3%	0%	1%	1%	2%	2%	3%	0%	0%	4%	9%	0%
		0700 - 0800	350	50	59%	7%	0%	11%	5%	1%	2%	0%	1%	1%	1%	1%	1%	0%	0%	3%	8%	0%
		0800 - 0900	350	50	55%	9%	0%	13%	7%	2%	3%	0%	1%	0%	1%	0%	0%	0%	0%	3%	5%	0%
		0900 - 1000	350	50	40%	13%	0%	16%	6%	3%	6%	0%	0%	0%	1%	1%	4%	0%	0%	2%	7%	0%
		1000 - 1100	250	50	42%	15%	0%	15%	8%	4%	5%	0%	0%	0%	2%	0%	1%	0%	0%	2%	6%	0%
		1100 - 1200	300	50	40%	14%	0%	13%	8%	3%	5%	0%	0%	0%	1%	1%	3%	0%	0%	2%	12%	0%
		1200 - 1300	250	50	44%	12%	0%	10%	7%	2%	4%	0%	1%	2%	1%	1%	2%	0%	0%	3%	10%	0%
		1300 - 1400	250	50	44%	14%	0%	13%	9%	2%	4%	0%	0%	0%	1%	0%	1%	0%	0%	3%	8%	0%
		1400 - 1500	300	50	40%	12%	0%	13%	7%	3%	8%	0%	0%	0%	1%	2%	4%	0%	0%	3%	6%	0%
		1500 - 1600	300	50	43%	14%	0%	12%	8%	4%	3%	0%	1%	1%	1%	1%	4%	0%	0%	2%	8%	0%
		1600 - 1700	350	50	41%	15%	0%	12%	6%	3%	5%	0%	0%	3%	4%	1%	2%	0%	0%	2%	5%	0%
		1700 - 1800	400	50	50%	15%	0%	11%	5%	2%	3%	0%	0%	2%	2%	0%	1%	0%	0%	4%	6%	0%
		1800 - 1900	400	50	53%	14%	0%	11%	4%	1%	5%	0%	0%	0%	3%	1%	2%	0%	0%	4%	4%	0%
		1900 - 2000	300	50	56%	11%	0%	9%	5%	1%	2%	0%	0%	0%	0%	3%	8%	0%	0%	3%	4%	0%
		2000 - 2100	250	50	58%	15%	0%	12%	4%	1%	2%	0%	0%	0%	0%	1%	1%	0%	0%	4%	2%	0%
		2100 - 2200	300	50	63%	16%	0%	9%	2%	1%	0%	0%	0%	0%	0%	1%	2%	0%	0%	4%	3%	0%
		2200 - 2300	200	50	61%	19%	0%	8%	3%	1%	0%	0%	0%	0%	1%	0%	2%	0%	0%	5%	2%	0%
		2300 - 0000	150	50	54%	25%	0%	8%	3%	1%	2%	0%	0%	0%	0%	0%	2%	0%	0%	4%	1%	0%
118	Ng Lau Road (NB) - L108	0000 - 0100	150	25	63%	19%	0%	11%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	5%	0%	0%
		0100 - 0200	100	27	51%	31%	0%	10%	3%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		0200 - 0300	100	27	52%	33%	0%	11%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0300 - 0400	50	30	46%	38%	0%	8%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0400 - 0500	50	30	56%	28%	0%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0500 - 0600	100	27	44%	27%	0%	13%	5%	0%	0%	0%	0%	2%	2%	0%	3%	0%	0%	2%	2%	0%
		0600 - 0700	200	22	56%	15%	0%	12%	5%	0%	0%	2%	1%	3%	3%	0%	2%	0%	0%	4%	1%	0%
		0700 - 0800	450	8	68%	8%	0%	14%	2%	0%	0%	1%	0%	1%	1%	0%	0%	0%	0%	3%	1%	0%
		0800 - 0900	450	8	64%	10%	0%	16%	3%	0%	0%	1%	0%	1%	1%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	400	12	58%	10%	0%	22%	3%	1%	1%	1%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		1000 - 1100	350	15	58%	11%	0%	20%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	2%	1%	0%
		1100 - 1200	350	15	58%	11%	0%	19%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	2%	3%	0%
		1200 - 1300	300	17	62%	9%	0%	15%	4%	0%	0%	1%	1%	2%	1%	0%	1%	0%	0%	2%	2%	0%
		1300 - 1400	300	17	62%	10%	0%	18%	4%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	2%	2%	0%
		1400 - 1500	350	15	59%	10%	0%	19%	3%	0%	1%	1%	0%	0%	1%	0%	2%	0%	0%	2%	2%	0%
		1500 - 1600	350	15	61%	10%	0%	16%	4%	1%	0%	1%	1%	1%	1%	0%	2%	0%	0%	2%	2%	0%
		1600 - 1700	450	8	64%	8%	0%	16%	3%	1%	0%	1%	0%	0%	2%	0%	1%	0%	0%	2%	2%	0%
		1700 - 1800	550	5	70%	7%	0%	13%	2%	0%	0%	1%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1800 - 1900	550	5	72%	6%	0%	13%	1%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		1900 - 2000	400	12	73%	8%	0%	11%	2%	0%	0%	1%	0%	0%	0%	0%	3%	0%	0%	3%	1%	0%
		2000 - 2100	350	15	71%	9%	0%	13%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
		2100 - 2200	400	12	75%	10%	0%	10%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2200 - 2300	250	20	73%	12%	0%	9%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
		2300 - 0000	200	22	69%	17%	0%	9%	2%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	0%	0%
119	Road S2 (WB) - L109	0000 - 0100	50	30	70%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0200 - 0300	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0300 - 0400	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0400 - 0500	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0500 - 0600	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0600 - 0700	50	30	66%	10%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	50	30	76%	4%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0900 - 1000	50	30	68%	6%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	68%	6%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	70%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	74%	4%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	50	30	70%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	70%	6%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	72%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	74%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	80%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	82%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	50	30	78%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	50	30	82%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	50	30	80%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2300 - 0000	50	30	76%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
120	Road S1 (SB) - L110	0000 - 0100	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0100 - 0200	50	30	60%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0200 - 0300	50	30	56%	22%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0300 - 0400	50	30	50%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0400 - 0500	50	30	68%	16%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0500 - 0600	50	30	56%	22%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0600 - 0700	100	30	72%	9%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	5%	0%	0%
		0700 - 0800	200	27	78%	5%	0%	15%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		0800 - 0900	200	27	75%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		0900 - 1000	100	30	68%	7%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
		1000 - 1100	100	30	67%	8%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1100 - 1200	100	30	70%	7%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1200 - 1300	100	30	74%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1300 - 1400	100	30	71%	7%	0%	19%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1400 - 1500	100	30	70%	6%	0%	21%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1500 - 1600	100	30	73%	7%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1600 - 1700	100	30	75%	6%	0%	17%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	100	30	78%	5%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		1800 - 1900	100	30	80%	5%	0%	13%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	100	30	81%	5%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2000 - 2100	100	30	78%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2100 - 2200	100	30	82%	6%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		2200 - 2300	100	30	79%	8%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	0%	0%
		2300 - 0000	50	30	76%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
121	Hong Po Road (WB) - L111	0000 - 0100	200	27	64%	15%	0%	15%	2%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0100 - 0200	150	28	51%	24%	0%	13%	5%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	2%	0%
		0200 - 0300	100	30	51%	24%	0%	15%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%
		0300 - 0400	100	30	47%	29%	0%	10%	7%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	2%	0%
		0400 - 0500	100	30	53%	20%	0%	12%	7%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		0500 - 0600	100	30	44%	21%	0%	16%	10%	1%	1%	0%	0%	1%	1%	0%	1%	0%	0%	2%	2%	0%
		0600 - 0700	300	25	60%	9%	0%	13%	6%	1%	1%	0%	0%	1%	5%	0%	0%	0%	0%	3%	2%	0%
		0700 - 0800	700	15	71%	5%	0%	15%	2%	1%	1%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		0800 - 0900	700	15	65%	6%	0%	17%	4%	1%	1%	0%	0%	0%	3%	0%	0%	0%	0%	2%	1%	0%
		0900 - 1000	600	17	53%	7%	0%	25%	5%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	1%	2%	0%
		1000 - 1100	550	18	53%	7%	0%	23%	7%	4%	2%	0%	0%	0%	2%	0%	0%	0%	0%	1%	2%	0%
		1100 - 1200	500	20	53%	8%	0%	21%	7%	3%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	4%	0%
		1200 - 1300	500	20	57%	6%	0%	17%	6%	3%	2%	0%	0%	2%	1%	0%	0%	0%	0%	2%	4%	0%
		1300 - 1400	500	20	56%	7%	0%	20%	7%	2%	2%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1400 - 1500	550	18	55%	7%	0%	21%	6%	3%	3%	0%	0%	0%	1%	0%	0%	0%	0%	2%	2%	0%
		1500 - 1600	550	18	56%	7%	0%	19%	6%	4%	1%	0%	0%	1%	1%	0%	0%	0%	0%	2%	3%	0%
		1600 - 1700	700	15	54%	6%	0%	20%	6%	4%	2%	0%	0%	2%	2%	0%	0%	0%	0%	2%	2%	0%
		1700 - 1800	800	12	62%	6%	0%	17%	5%	3%	1%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	800	12	65%	6%	0%	17%	4%	1%	2%	0%	0%	0%	1%	0%	0%	0%	0%	3%	2%	0%
		1900 - 2000	550	18	72%	6%	0%	13%	3%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	1%	0%
		2000 - 2100	500	20	69%	7%	0%	16%	3%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	2%	1%	0%
		2100 - 2200	600	17	74%	7%	0%	12%	2%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	3%	1%	0%
		2200 - 2300	350	23	73%	9%	0%	11%	2%	1%	0%	0%	0%	0%	1%	0%	0%	0%	0%	3%	1%	0%
		2300 - 0000	250	26	68%	12%	0%	12%	3%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
122	Hong Po Road (EB) - L112	0000 - 0100	200	22	58%	19%	0%	16%	3%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		0100 - 0200	150	25	45%	30%	0%	12%	5%	2%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	3%	0%
		0200 - 0300	100	27	44%	30%	0%	14%	6%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	3%	0%
		0300 - 0400	100	27	40%	33%	0%	10%	9%	3%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	4%	0%
		0400 - 0500	100	27	48%	26%	0%	12%	9%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	2%	0%
		0500 - 0600	150	25	37%	24%	0%	15%	11%	1%	1%	0%	0%	1%	1%	1%	5%	0%	0%	2%	3%	0%
		0600 - 0700	450	8	52%	11%	0%	12%	10%	1%	1%	0%	0%	0%	2%	1%	2%	0%	0%	2%	6%	0%
		0700 - 0800	950	5	65%	6%	0%	14%	4%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	6%	0%
		0800 - 0900	950	5	60%	8%	0%	16%	7%	2%	1%	0%	0%	0%	1%	0%	0%	0%	0%	1%	4%	0%
		0900 - 1000	700	5	47%	8%	2%	25%	6%	3%	1%	0%	0%	0%	1%	1%	2%	0%	0%	1%	5%	0%
		1000 - 1100	550	5	48%	9%	0%	23%	8%	3%	1%	0%	0%	0%	1%	0%	1%	0%	0%	1%	4%	0%
		1100 - 1200	550	5	47%	9%	0%	21%	8%	3%	1%	0%	0%	0%	1%	0%	2%	0%	0%	1%	8%	0%
		1200 - 1300	500	5	52%	8%	0%	18%	7%	2%	1%	0%	0%	1%	1%	0%	1%	0%	0%	1%	7%	0%
		1300 - 1400	500	5	51%	9%	0%	21%	8%	1%	1%	0%	0%	0%	1%	0%	1%	0%	0%	2%	5%	0%
		1400 - 1500	550	5	49%	8%	0%	21%	7%	3%	1%	0%	0%	0%	1%	1%	3%	0%	0%	1%	5%	0%
		1500 - 1600	600	5	50%	9%	0%	19%	8%	3%	1%	0%	0%	1%	1%	0%	2%	0%	0%	1%	5%	0%
		1600 - 1700	550	5	47%	9%	0%	24%	6%	2%	0%	0%	0%	3%	3%	0%	1%	0%	0%	2%	3%	0%
		1700 - 1800	600	5	55%	8%	0%	21%	5%	2%	0%	0%	0%	1%	1%	0%	0%	0%	0%	3%	3%	0%
		1800 - 1900	600	5	59%	8%	0%	21%	4%	1%	0%	0%	0%	0%	2%	0%	1%	0%	0%	3%	2%	0%
		1900 - 2000	600	5	65%	7%	0%	14%	4%	1%	0%	0%	0%	0%	1%	1%	5%	0%	0%	2%	2%	0%
		2000 - 2100	550	5	65%	9%	0%	17%	4%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%
		2100 - 2200	600	5	70%	10%	0%	13%	2%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	2%	0%
		2200 - 2300	400	12	69%	12%	0%	12%	3%	1%	0%	0%	0%	0%	1%	0%	1%	0%	0%	2%	1%	0%
		2300 - 0000	250	20	62%	16%	0%	12%	4%	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	2%	0%	0%
123	Access Road (SB) - L113	0000 - 0100	50	30	50%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	44%	28%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%
		0700 - 0800	50	30	62%	18%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	2%	0%	0%
		0800 - 0900	50	30	62%	22%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	40%	16%	10%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	56%	20%	0%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	52%	18%	0%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	12%	0%	0%
		1200 - 1300	50	30	42%	12%	0%	6%	6%	0%	0%	0%	0%	22%	0%	0%	0%	0%	0%	12%	0%	0%
		1300 - 1400	50	30	56%	14%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1400 - 1500	50	30	52%	18%	0%	6%	6%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	12%	0%	0%
		1500 - 1600	50	30	46%	16%	0%	6%	6%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	10%	0%	0%
		1600 - 1700	50	30	44%	0%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1700 - 1800	50	30	44%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	36%	0%	0%
		1800 - 1900	50	30	42%	0%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	42%	0%	0%
		1900 - 2000	50	30	64%	12%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	58%	18%	0%	6%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	62%	16%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2200 - 2300	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	56%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
124	Access Road (NB) - L114	0000 - 0100	50	30	30%	28%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	14%	24%	0%	14%	0%	0%	0%	0%	0%	24%	0%	0%	0%	0%	0%	24%	0%	0%
		0700 - 0800	50	30	22%	18%	0%	20%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	22%	0%	0%
		0800 - 0900	50	30	20%	20%	0%	24%	0%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	24%	0%	0%
		0900 - 1000	50	30	28%	18%	12%	24%	0%	0%	0%	0%	0%	6%	0%	0%	0%	0%	0%	12%	0%	0%
		1000 - 1100	50	30	28%	24%	0%	24%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	16%	0%	0%
		1100 - 1200	50	30	28%	24%	0%	24%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	16%	0%	0%
		1200 - 1300	50	30	28%	14%	0%	14%	0%	0%	0%	0%	0%	30%	0%	0%	0%	0%	0%	14%	0%	0%
		1300 - 1400	50	30	36%	18%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1400 - 1500	50	30	34%	22%	0%	22%	0%	0%	0%	0%	0%	8%	0%	0%	0%	0%	0%	14%	0%	0%
		1500 - 1600	50	30	34%	18%	0%	18%	0%	0%	0%	0%	0%	18%	0%	0%	0%	0%	0%	12%	0%	0%
		1600 - 1700	50	30	86%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1700 - 1800	50	30	80%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1800 - 1900	50	30	88%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		1900 - 2000	50	30	44%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2000 - 2100	50	30	42%	22%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2100 - 2200	50	30	46%	20%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2200 - 2300	50	30	44%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2300 - 0000	50	30	36%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
125	Road S3 (WB) - L115	0000 - 0100	50	30	52%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0100 - 0200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	80%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0800 - 0900	50	30	78%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0900 - 1000	50	30	68%	8%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	68%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1100 - 1200	50	30	68%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1200 - 1300	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1300 - 1400	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1400 - 1500	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1500 - 1600	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1600 - 1700	50	30	76%	6%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1700 - 1800	50	30	78%	6%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1800 - 1900	50	30	82%	4%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1900 - 2000	50	30	78%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2000 - 2100	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2100 - 2200	50	30	84%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2200 - 2300	50	30	76%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2300 - 0000	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
126	Road S3 (EB) - L116	0000 - 0100	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	58%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		0700 - 0800	50	30	80%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0800 - 0900	50	30	78%	8%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0900 - 1000	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1000 - 1100	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	76%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1300 - 1400	50	30	70%	10%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1400 - 1500	50	30	70%	10%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1500 - 1600	50	30	72%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1600 - 1700	50	30	76%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1700 - 1800	50	30	82%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1800 - 1900	50	30	82%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1900 - 2000	50	30	84%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2000 - 2100	50	30	80%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2100 - 2200	50	30	84%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2200 - 2300	50	30	76%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2300 - 0000	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
127	Access road (WB) - L117	0000 - 0100	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0100 - 0200	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0700 - 0800	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0800 - 0900	50	30	0%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%
		0900 - 1000	50	30	60%	8%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	8%	0%
		1000 - 1100	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1100 - 1200	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1200 - 1300	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1300 - 1400	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1500 - 1600	50	30	64%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1600 - 1700	50	30	72%	0%	0%	4%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	4%	0%
		1700 - 1800	50	30	72%	0%	0%	4%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1800 - 1900	50	30	76%	0%	0%	4%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	4%	0%
		1900 - 2000	50	30	80%	0%	0%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2000 - 2100	50	30	76%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2100 - 2200	50	30	80%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	84%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2300 - 0000	50	30	74%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
128	Access road (EB) - L118	0000 - 0100	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	0%
		0100 - 0200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	42%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	12%	0%	0%	22%	12%	0%
		0700 - 0800	50	30	56%	0%	0%	0%	0%	16%	6%	0%	0%	0%	0%	0%	6%	0%	0%	6%	10%	0%
		0800 - 0900	50	30	58%	0%	0%	0%	0%	24%	6%	0%	0%	0%	0%	0%	0%	0%	0%	6%	6%	0%
		0900 - 1000	50	30	36%	8%	0%	0%	0%	16%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1000 - 1100	50	30	30%	10%	0%	0%	0%	20%	10%	0%	0%	0%	0%	0%	0%	0%	0%	20%	10%	0%
		1100 - 1200	50	30	24%	10%	0%	0%	0%	18%	10%	0%	0%	0%	0%	0%	10%	0%	0%	18%	10%	0%
		1200 - 1300	50	30	30%	10%	0%	0%	0%	20%	10%	0%	0%	0%	0%	0%	10%	0%	0%	10%	10%	0%
		1300 - 1400	50	30	40%	12%	0%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	12%	0%
		1400 - 1500	50	30	24%	10%	0%	0%	0%	18%	10%	0%	0%	0%	0%	0%	18%	0%	0%	10%	10%	0%
		1500 - 1600	50	30	28%	8%	0%	0%	0%	24%	8%	0%	0%	0%	0%	0%	16%	0%	0%	8%	8%	0%
		1600 - 1700	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1700 - 1800	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1800 - 1900	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1900 - 2000	50	30	42%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	12%	0%	0%
		2000 - 2100	50	30	58%	14%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2100 - 2200	50	30	52%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	12%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
129	Access road (WB) - L119	0000 - 0100	50	30	26%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	48%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0200 - 0300	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		0600 - 0700	50	30	0%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	26%	0%
		0700 - 0800	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	20%	0%
		0800 - 0900	50	30	20%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	20%	0%
		0900 - 1000	50	30	54%	12%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1000 - 1100	50	30	44%	14%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1100 - 1200	50	30	38%	12%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	12%	0%
		1200 - 1300	50	30	44%	14%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	14%	0%
		1300 - 1400	50	30	52%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1400 - 1500	50	30	52%	16%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1500 - 1600	50	30	58%	14%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1600 - 1700	50	30	76%	0%	0%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	76%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1800 - 1900	50	30	76%	0%	0%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1900 - 2000	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2000 - 2100	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		2100 - 2200	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		2200 - 2300	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		2300 - 0000	50	30	40%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
130	Access road (EB) - L120	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	44%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	14%	0%	0%	28%	0%	0%
		0700 - 0800	50	30	54%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	6%	0%	0%	20%	0%	0%
		0800 - 0900	50	30	50%	0%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0900 - 1000	50	30	32%	12%	0%	0%	0%	22%	0%	0%	0%	0%	0%	0%	22%	0%	0%	12%	0%	0%
		1000 - 1100	50	30	40%	0%	0%	0%	0%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	34%	0%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	16%	0%	0%	16%	0%	0%
		1200 - 1300	50	30	30%	0%	0%	0%	0%	28%	0%	0%	0%	0%	0%	0%	14%	0%	0%	28%	0%	0%
		1300 - 1400	50	30	40%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1400 - 1500	50	30	26%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	26%	0%	0%	22%	0%	0%
		1500 - 1600	50	30	30%	0%	0%	0%	0%	30%	0%	0%	0%	0%	0%	0%	20%	0%	0%	20%	0%	0%
		1600 - 1700	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1700 - 1800	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1800 - 1900	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1900 - 2000	50	30	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	38%	0%	0%	26%	0%	0%
		2000 - 2100	50	30	50%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2100 - 2200	50	30	38%	12%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	12%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
131	Unnamed Road (NB) - L121	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		0700 - 0800	50	30	68%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	16%	0%
		0800 - 0900	50	30	68%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	16%	0%
		0900 - 1000	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1000 - 1100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1100 - 1200	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		1200 - 1300	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		1300 - 1400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1400 - 1500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1500 - 1600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		1600 - 1700	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1700 - 1800	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1800 - 1900	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1900 - 2000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2000 - 2100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2100 - 2200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
132	Unnamed Road (SB) - L122	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0700 - 0800	50	30	34%	0%	0%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0800 - 0900	50	30	34%	0%	0%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0900 - 1000	50	30	52%	16%	0%	0%	0%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	60%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	48%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1200 - 1300	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1300 - 1400	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1400 - 1500	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1500 - 1600	50	30	40%	0%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		1600 - 1700	50	30	72%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1700 - 1800	50	30	70%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1800 - 1900	50	30	70%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1900 - 2000	50	30	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		2000 - 2100	50	30	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	40%	0%	0%
		2100 - 2200	50	30	50%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
133	Unnamed Road (NB) - L123	0000 - 0100	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0100 - 0200	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0200 - 0300	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0300 - 0400	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0400 - 0500	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0500 - 0600	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0600 - 0700	50	30	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	100%	0%	0%
		0700 - 0800	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0800 - 0900	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0900 - 1000	50	30	58%	0%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	14%	0%	0%
		1000 - 1100	50	30	66%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1100 - 1200	50	30	48%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%
		1200 - 1300	50	30	48%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%
		1300 - 1400	50	30	66%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1400 - 1500	50	30	66%	0%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1500 - 1600	50	30	74%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		1600 - 1700	50	30	64%	0%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%
		1700 - 1800	50	30	70%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%
		1800 - 1900	50	30	70%	0%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%
		1900 - 2000	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2000 - 2100	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2100 - 2200	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2200 - 2300	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		2300 - 0000	50	30	100%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
134	Unnamed Road (SB) - L124	0000 - 0100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0100 - 0200	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0200 - 0300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0500 - 0600	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0600 - 0700	50	30	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	34%	0%
		0700 - 0800	50	30	50%	0%	0%	0%	0%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	12%	26%	0%
		0800 - 0900	50	30	58%	0%	0%	0%	0%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	14%	14%	0%
		0900 - 1000	50	30	20%	20%	0%	0%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	20%	20%	0%
		1000 - 1100	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1100 - 1200	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1200 - 1300	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1300 - 1400	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1400 - 1500	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1500 - 1600	50	30	26%	0%	0%	0%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	22%	26%	0%
		1600 - 1700	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1700 - 1800	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1800 - 1900	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		1900 - 2000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		2000 - 2100	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2100 - 2200	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		2300 - 0000	50	30	66%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
135	Fuk Hang Tsuen Lane (EB) - L125	0000 - 0100	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	36%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	36%	0%	0%
		0700 - 0800	50	30	50%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0800 - 0900	50	30	46%	16%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0900 - 1000	50	30	42%	26%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1200 - 1300	50	30	44%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		1300 - 1400	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1400 - 1500	50	30	40%	20%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1500 - 1600	50	30	46%	18%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		1600 - 1700	50	30	34%	34%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1700 - 1800	50	30	36%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1800 - 1900	50	30	36%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1900 - 2000	50	30	50%	16%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2000 - 2100	50	30	44%	18%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		2100 - 2200	50	30	44%	24%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2200 - 2300	50	30	44%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		2300 - 0000	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
136	Fuk Hang Tsuen Lane (WB) - L126	0000 - 0100	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0100 - 0200	50	30	26%	48%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	48%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0600 - 0700	50	30	20%	60%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0700 - 0800	50	30	30%	40%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0800 - 0900	50	30	28%	44%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		0900 - 1000	50	30	38%	30%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		1000 - 1100	50	30	40%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1100 - 1200	50	30	40%	30%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		1200 - 1300	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1300 - 1400	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1400 - 1500	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1500 - 1600	50	30	34%	28%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%
		1600 - 1700	50	30	48%	16%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		1700 - 1800	50	30	46%	12%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		1800 - 1900	50	30	46%	12%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	34%	0%	0%
		1900 - 2000	50	30	44%	24%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	24%	0%	0%
		2000 - 2100	50	30	40%	26%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2100 - 2200	50	30	42%	26%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		2200 - 2300	50	30	40%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	30%	0%	0%
		2300 - 0000	50	30	28%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	28%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																			
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
137	Road S4 (EB) - L127	0000 - 0100	50	30	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0100 - 0200	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	50%	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	50%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0700 - 0800	50	30	64%	6%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	18%	0%	0%
		0800 - 0900	50	30	60%	6%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0900 - 1000	50	30	60%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1000 - 1100	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1100 - 1200	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1200 - 1300	50	30	70%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1300 - 1400	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1400 - 1500	50	30	62%	10%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1500 - 1600	50	30	68%	8%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1600 - 1700	50	30	70%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1700 - 1800	50	30	74%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	50	30	76%	10%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1900 - 2000	50	30	76%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2000 - 2100	50	30	76%	8%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2100 - 2200	50	30	70%	12%	0%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2200 - 2300	50	30	64%	12%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		2300 - 0000	50	30	68%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
138	Road S4 (WB) - L128	0000 - 0100	50	30	50%	26%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	34%	34%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	16%	0%	0%
		0200 - 0300	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0300 - 0400	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0400 - 0500	50	30	34%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	32%	0%	0%
		0500 - 0600	50	30	26%	26%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	22%	0%	0%
		0600 - 0700	50	30	44%	36%	0%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	60%	20%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	54%	26%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	48%	16%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1000 - 1100	50	30	52%	18%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1100 - 1200	50	30	52%	18%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	60%	14%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	56%	12%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	52%	18%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1500 - 1600	50	30	56%	16%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1600 - 1700	50	30	68%	4%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	68%	4%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	70%	4%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	68%	10%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	62%	16%	0%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	68%	14%	0%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2200 - 2300	50	30	68%	16%	0%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	54%	22%	0%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
139	Road S1 (NB) - L129	0000 - 0100	50	30	66%	0%	0%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	0%	0%
		0200 - 0300	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0300 - 0400	50	30	50%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	50%	0%	0%
		0400 - 0500	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0500 - 0600	50	30	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	26%	0%	0%
		0600 - 0700	50	30	72%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0700 - 0800	50	30	76%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	70%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	56%	0%	0%	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	62%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	64%	0%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	68%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1300 - 1400	50	30	64%	0%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	62%	0%	0%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	66%	0%	0%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	66%	0%	0%	32%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1700 - 1800	50	30	70%	0%	0%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1800 - 1900	50	30	72%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		1900 - 2000	50	30	76%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	50	30	72%	0%	0%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2100 - 2200	50	30	78%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2200 - 2300	50	30	76%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	72%	0%	0%	18%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
140	Ng Lau Road (NB) - L130	0000 - 0100	100	27	59%	23%	0%	11%	1%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%
		0100 - 0200	50	30	44%	36%	0%	8%	4%	0%	0%	2%	0%	0%	0%	0%	2%	0%	0%	2%	2%	0%
		0200 - 0300	50	30	46%	38%	0%	12%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%	0%
		0300 - 0400	50	30	38%	38%	0%	8%	8%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0400 - 0500	50	30	48%	32%	0%	10%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	38%	30%	0%	12%	6%	0%	0%	2%	0%	2%	2%	0%	4%	0%	0%	2%	2%	0%
		0600 - 0700	150	25	48%	17%	0%	11%	7%	0%	0%	2%	1%	4%	4%	0%	2%	0%	0%	4%	1%	0%
		0700 - 0800	300	17	63%	10%	0%	14%	3%	0%	0%	2%	1%	2%	1%	0%	1%	0%	0%	3%	1%	0%
		0800 - 0900	300	17	57%	12%	0%	15%	5%	0%	0%	2%	1%	2%	2%	0%	0%	0%	0%	3%	1%	0%
		0900 - 1000	250	20	51%	12%	0%	20%	5%	1%	1%	1%	0%	0%	1%	0%	3%	0%	0%	2%	2%	0%
		1000 - 1100	200	22	52%	13%	0%	20%	7%	1%	1%	2%	0%	1%	2%	0%	1%	0%	0%	2%	2%	0%
		1100 - 1200	200	22	52%	13%	0%	18%	7%	1%	1%	2%	0%	1%	1%	0%	2%	0%	0%	2%	4%	0%
		1200 - 1300	200	22	56%	11%	0%	14%	6%	1%	1%	2%	1%	3%	1%	0%	2%	0%	0%	3%	4%	0%
		1300 - 1400	200	22	55%	12%	0%	17%	6%	1%	1%	2%	0%	1%	1%	0%	1%	0%	0%	3%	3%	0%
		1400 - 1500	200	22	54%	11%	0%	18%	5%	1%	1%	1%	0%	1%	2%	0%	4%	0%	0%	3%	3%	0%
		1500 - 1600	250	20	54%	12%	0%	15%	6%	1%	0%	1%	1%	2%	1%	0%	3%	0%	0%	2%	3%	0%
		1600 - 1700	300	17	57%	9%	0%	15%	5%	1%	1%	2%	0%	1%	3%	0%	2%	0%	0%	2%	3%	0%
		1700 - 1800	300	17	64%	9%	0%	13%	4%	1%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	3%	0%
		1800 - 1900	350	15	66%	8%	0%	12%	3%	0%	1%	1%	0%	0%	2%	0%	1%	0%	0%	3%	2%	0%
		1900 - 2000	250	20	66%	9%	0%	11%	3%	0%	0%	2%	0%	0%	0%	0%	5%	0%	0%	3%	2%	0%
		2000 - 2100	200	22	66%	12%	0%	13%	3%	1%	1%	2%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2100 - 2200	250	20	70%	12%	0%	10%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	3%	1%	0%
		2200 - 2300	150	25	68%	15%	0%	9%	2%	0%	0%	1%	0%	0%	1%	0%	1%	0%	0%	3%	1%	0%
		2300 - 0000	100	27	63%	20%	0%	9%	2%	0%	0%	1%	0%	0%	0%	0%	1%	0%	0%	4%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
141	Ng Lau Road (SB) - L131	0000 - 0100	100	27	53%	23%	0%	8%	3%	2%	0%	2%	0%	0%	0%	0%	2%	0%	0%	7%	0%	0%
		0100 - 0200	50	30	40%	34%	0%	8%	4%	4%	0%	2%	0%	0%	0%	0%	2%	0%	0%	4%	2%	0%
		0200 - 0300	50	30	36%	36%	0%	10%	6%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0300 - 0400	50	30	32%	40%	0%	4%	8%	4%	0%	4%	0%	0%	0%	0%	0%	0%	0%	4%	4%	0%
		0400 - 0500	50	30	42%	32%	0%	8%	10%	4%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0500 - 0600	50	30	34%	30%	0%	8%	10%	0%	0%	2%	0%	2%	0%	2%	8%	0%	0%	2%	2%	0%
		0600 - 0700	150	25	42%	12%	0%	8%	10%	3%	1%	2%	1%	3%	2%	1%	5%	0%	0%	3%	7%	0%
		0700 - 0800	300	17	56%	8%	0%	11%	4%	4%	1%	1%	0%	2%	1%	0%	2%	0%	0%	2%	6%	0%
		0800 - 0900	300	17	52%	9%	0%	12%	7%	6%	2%	2%	0%	1%	2%	0%	1%	0%	0%	2%	4%	0%
		0900 - 1000	250	20	44%	11%	0%	14%	7%	6%	2%	2%	0%	0%	1%	2%	4%	0%	0%	2%	4%	0%
		1000 - 1100	200	22	47%	13%	0%	14%	9%	7%	2%	2%	0%	1%	1%	0%	2%	0%	0%	3%	3%	0%
		1100 - 1200	200	22	45%	12%	0%	12%	9%	6%	2%	2%	0%	1%	1%	1%	4%	0%	0%	3%	6%	0%
		1200 - 1300	200	22	48%	10%	0%	10%	8%	6%	1%	2%	1%	3%	1%	1%	3%	0%	0%	4%	6%	0%
		1300 - 1400	200	22	51%	11%	0%	13%	10%	3%	1%	2%	0%	1%	1%	1%	2%	0%	0%	4%	4%	0%
		1400 - 1500	200	22	46%	11%	0%	12%	8%	6%	3%	1%	0%	1%	1%	2%	6%	0%	0%	3%	3%	0%
		1500 - 1600	250	20	45%	11%	0%	10%	8%	7%	1%	1%	1%	2%	0%	1%	4%	0%	0%	2%	4%	0%
		1600 - 1700	250	20	54%	12%	0%	10%	7%	4%	0%	2%	0%	2%	2%	2%	2%	0%	0%	4%	0%	0%
		1700 - 1800	250	20	62%	11%	0%	8%	6%	2%	0%	2%	0%	1%	1%	0%	0%	0%	0%	6%	0%	0%
		1800 - 1900	250	20	65%	10%	0%	8%	4%	1%	0%	1%	0%	0%	1%	1%	1%	0%	0%	6%	0%	0%
		1900 - 2000	250	20	59%	9%	0%	8%	4%	1%	0%	2%	0%	0%	0%	2%	8%	0%	0%	4%	2%	0%
		2000 - 2100	200	22	62%	12%	0%	10%	4%	3%	1%	3%	0%	0%	0%	1%	2%	0%	0%	4%	1%	0%
		2100 - 2200	200	22	68%	13%	0%	8%	2%	2%	0%	1%	0%	0%	1%	1%	2%	0%	0%	4%	2%	0%
		2200 - 2300	150	25	63%	15%	0%	7%	3%	2%	0%	1%	0%	0%	1%	0%	3%	0%	0%	5%	1%	0%
		2300 - 0000	100	27	59%	20%	0%	7%	4%	2%	0%	1%	0%	0%	0%	0%	2%	0%	0%	5%	0%	0%
142	To Lai Road (EB) - L132_1	0000 - 0100	50	30	26%	38%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	26%	0%	6%	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	20%	0%	12%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	32%	22%	0%	10%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	30%	26%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	22%	0%	18%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	22%	26%	0%	20%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	28%	24%	0%	14%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	20%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	38%	22%	0%	18%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	36%	24%	0%	20%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	44%	22%	0%	12%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	38%	28%	0%	16%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	42%	28%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	42%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
143	To Lai Road (EB) - L132_2	0000 - 0100	50	30	26%	38%	0%	12%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	12%	0%	0%
		0100 - 0200	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	26%	0%	6%	36%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	20%	0%	12%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0800 - 0900	50	30	32%	22%	0%	10%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		0900 - 1000	50	30	30%	26%	0%	20%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	22%	0%	18%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	22%	26%	0%	20%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1200 - 1300	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	28%	22%	0%	16%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1400 - 1500	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	28%	24%	0%	14%	30%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	20%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1700 - 1800	50	30	38%	22%	0%	18%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1800 - 1900	50	30	36%	24%	0%	20%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1900 - 2000	50	30	44%	22%	0%	12%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2000 - 2100	50	30	38%	28%	0%	16%	12%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	42%	28%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		2200 - 2300	50	30	42%	34%	0%	8%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2300 - 0000	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
144	To Lai Road (WB) - L133_1	0000 - 0100	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	14%	58%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	16%	52%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	18%	0%	6%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	16%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	32%	16%	0%	14%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	28%	24%	0%	24%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	32%	20%	0%	16%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	30%	22%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	32%	24%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	22%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1700 - 1800	50	30	38%	24%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1800 - 1900	50	30	44%	22%	0%	18%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1900 - 2000	50	30	46%	22%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	50	30	42%	26%	0%	16%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	44%	26%	0%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	40%	34%	0%	14%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	36%	34%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%

Road No.	Road Section	Hour	Year 2045 Hourly Project Traffic Flow Composition (%)																		
			Total Flow	Avg Speed	PC	Taxi	LGV3	LGV4	LGV5	HGV6	HGV7	PLB	PV4	PV5	NFB6	NFB7	NFB8	FBSD	FBDD	MC	HGV9	NFB9
145	To Lai Road (WB) - L133_2	0000 - 0100	50	30	30%	40%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		0100 - 0200	50	30	14%	58%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0200 - 0300	50	30	16%	52%	0%	16%	16%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0300 - 0400	50	30	20%	60%	0%	0%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0400 - 0500	50	30	26%	48%	0%	0%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0500 - 0600	50	30	14%	44%	0%	14%	28%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
		0600 - 0700	50	30	26%	18%	0%	6%	44%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		0700 - 0800	50	30	40%	16%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0800 - 0900	50	30	32%	16%	0%	14%	34%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		0900 - 1000	50	30	28%	24%	0%	24%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1000 - 1100	50	30	28%	24%	0%	20%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1100 - 1200	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1200 - 1300	50	30	32%	20%	0%	16%	26%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		1300 - 1400	50	30	34%	22%	0%	18%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1400 - 1500	50	30	30%	22%	0%	22%	22%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1500 - 1600	50	30	32%	24%	0%	16%	24%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		1600 - 1700	50	30	34%	26%	0%	22%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		1700 - 1800	50	30	38%	24%	0%	18%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1800 - 1900	50	30	44%	22%	0%	18%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%
		1900 - 2000	50	30	46%	22%	0%	14%	14%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	4%	0%	0%
		2000 - 2100	50	30	42%	26%	0%	16%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2100 - 2200	50	30	44%	26%	0%	14%	8%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	8%	0%	0%
		2200 - 2300	50	30	40%	34%	0%	14%	6%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	6%	0%	0%
		2300 - 0000	50	30	36%	34%	0%	10%	10%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	10%	0%	0%

Appendix 5.3

Inventory of Open Roads

Inventory of Open Roads for 2030 EMFAC x 2033 Traffic

Index	Road ID	Vertex Number	Road Name	Direction	X1	Y1	X2	Y2	Release Height (m)	Szinit (m)	Road Elevation (m)	Physical Road Width (m)	Modelled Width (m)
1	L001_1	1	Hong Po Road	WB	815783.6	830725.6	815764.3	830764.5	1.6	1.5	9.0	14.9	20.9
2	L001_2	1	Hong Po Road	WB	815764.3	830764.5	815747.9	830810.6	2.6	0.5	9.0	7.8	12.3
3	L001_3	1	Hong Po Road	WB	815747.9	830810.6	815711.5	830843.6	1.6	1.5	9.0	4.6	10.6
4	L002	1	Hong Po Road	EB	815715.6	830851.4	815731.7	830834.2	1.6	1.5	9.0	8.1	14.1
5	L002	2	Hong Po Road	EB	815731.7	830834.2	815752.8	830817.1	1.6	1.5	9.0	8.4	14.4
6	L002	3	Hong Po Road	EB	815752.8	830817.1	815759.9	830808.6	1.6	1.5	9.0	8	14
7	L002	4	Hong Po Road	EB	815759.9	830808.6	815768.5	830783.5	1.6	1.5	10.0	7.9	13.9
8	L002	5	Hong Po Road	EB	815768.5	830783.5	815777.2	830765.4	1.6	1.5	10.0	13.2	19.2
9	L002	6	Hong Po Road	EB	815777.2	830765.4	815798.3	830733.3	1.6	1.5	9.0	19.5	25.5
10	L003_1	1	Tsing Lun Road	NB	815705.5	830611.0	815727.6	830673.0	8.0	0.0	11.0	7.0	11.5
11	L003_1	2	Tsing Lun Road	NB	815727.6	830673.0	815736.2	830689.3	8.0	0.0	11.0	7.6	12.1
12	L003_1	3	Tsing Lun Road	NB	815736.2	830689.3	815750.4	830704.4	8.0	0.0	10.0	8.4	12.9
13	L003_2	1	Tsing Lun Road	NB	815750.4	830704.4	815783.9	830738.4	8.0	0.0	9.0	16.3	20.9
14	L004	1	Tsing Lun Road	SB	815798.8	830722.9	815753.4	830694.5	1.6	1.5	9.0	10.7	16.7
15	L004	2	Tsing Lun Road	SB	815753.4	830694.5	815733.7	830672.2	1.6	1.5	10.0	7.7	13.7
16	L004	3	Tsing Lun Road	SB	815733.7	830672.2	815727.0	830650.1	1.6	1.5	11.0	7.5	13.5
17	L004	4	Tsing Lun Road	SB	815727.0	830650.1	815712.5	830608.7	1.6	1.5	10.0	10.2	16.2
18	L005	1	Access road to Siu Hong Station	WB	815921.9	830485.3	815947.6	830578.2	1.8	1.7	9.0	9.9	15.9
19	L005	2	Access road to Siu Hong Station	WB	815947.6	830578.2	815953.6	830605.5	1.8	1.7	9.0	8.0	14.0
20	L005	3	Access road to Siu Hong Station	WB	815953.6	830605.5	815937.2	830633.5	1.8	1.7	9.0	5.0	11.0
21	L005	4	Access road to Siu Hong Station	WB	815937.2	830633.5	815910.0	830655.3	1.8	1.7	9.0	5.8	11.8
22	L005	5	Access road to Siu Hong Station	WB	815910.0	830655.3	815814.6	830697.7	1.8	1.7	9.0	7.1	13.1
23	L005	6	Access road to Siu Hong Station	WB	815814.6	830697.7	815796.1	830707.2	1.8	1.7	10.0	7.4	13.4
24	L005	7	Access road to Siu Hong Station	WB	815796.1	830707.2	815783.6	830725.6	1.8	1.7	9.0	14.2	20.2
25	L006	1	Access road to Siu Hong Station	EB	815798.3	830733.3	815819.9	830700.5	2.0	1.9	9.0	16.6	22.6
26	L006	2	Access road to Siu Hong Station	EB	815819.9	830700.5	815911.7	830657.6	2.0	1.9	9.0	4.4	10.4
27	L006	3	Access road to Siu Hong Station	EB	815911.7	830657.6	815941.8	830633.9	2.0	1.9	9.0	7.1	13.1
28	L006	4	Access road to Siu Hong Station	EB	815941.8	830633.9	815959.3	830605.1	2.0	1.9	9.0	7.8	13.8
29	L006	5	Access road to Siu Hong Station	EB	815959.3	830605.1	815968.3	830556.2	2.0	1.9	9.0	8.4	14.4
30	L006	6	Access road to Siu Hong Station	EB	815968.3	830556.2	815949.4	830472.6	2.0	1.9	3.0	7.3	13.3
31	L007	1	Lam Tei Interchange	EB	815783.9	830738.4	815809.5	830745.7	1.6	1.5	9.0	19.4	25.4
32	L007	2	Lam Tei Interchange	EB	815809.5	830745.7	815844.6	830733.1	1.6	1.5	9.0	12.0	18.0
33	L007	3	Lam Tei Interchange	EB	815844.6	830733.1	815883.3	830718.3	1.6	1.5	9.0	8.7	14.7
34	L008	1	Ng Lau Road	NB	815905.5	830780.1	815953.7	830760.0	1.5	1.4	8.0	4.5	10.5
35	L008	2	Ng Lau Road	NB	815953.7	830760.0	815991.8	830745.4	1.5	1.4	8.0	4.5	10.5
36	L008	3	Ng Lau Road	NB	815991.8	830745.4	816011.6	830748.3	1.5	1.4	8.0	7.1	13.1
37	L008	4	Ng Lau Road	NB	816011.6	830748.3	816023.1	830755.6	1.5	1.4	9.0	6.2	12.2
38	L008	5	Ng Lau Road	NB	816023.1	830755.6	816041.3	830788.3	1.5	1.4	9.0	3.9	9.9
39	L009	1	Ng Lau Road	SB	816043.7	830786.5	816027.1	830754.3	1.6	1.5	9.0	4	10
40	L009	2	Ng Lau Road	SB	816027.1	830754.3	816012.1	830740.0	1.6	1.5	9.0	4	10
41	L009	3	Ng Lau Road	SB	816012.1	830740.0	815980.1	830728.8	1.6	1.5	8.0	4	10
42	L009	4	Ng Lau Road	SB	815980.1	830728.8	815941.6	830725.8	1.6	1.5	7.0	5	11
43	L009	5	Ng Lau Road	SB	815941.6	830725.8	815909.6	830737.0	1.6	1.5	8.0	7	13
44	L009	6	Ng Lau Road	SB	815909.6	830737.0	815892.2	830740.9	1.6	1.5	9.0	8	14
45	L009	7	Ng Lau Road	SB	815892.2	830740.9	815883.3	830718.3	1.6	1.5	9.0	9	15
46	L010	1	Lam Tei Interchange	EB	815883.3	830718.3	815917.9	830710.2	1.7	1.5	9.0	6.9	12.9
47	L010	2	Lam Tei Interchange	EB	815917.9	830710.2	815967.3	830705.8	1.7	1.5	9.0	7.5	13.5
48	L010	3	Lam Tei Interchange	EB	815967.3	830705.8	816000.5	830696.2	1.7	1.5	9.0	7.1	13.1
49	L010	4	Lam Tei Interchange	EB	816000.5	830696.2	816038.2	830680.7	1.7	1.5	9.0	7.5	13.5
50	L010	5	Lam Tei Interchange	EB	816038.2	830680.7	816111.8	830671.4	1.7	1.5	7.0	11.2	17.2
51	L011	1	Lam Tei Interchange	WB	816093.8	830648.5	816067.9	830650.1	1.6	1.5	7.0	14.1	20.1
52	L011	2	Lam Tei Interchange	WB	816067.9	830650.1	816024.6	830675.0	1.6	1.5	8.0	7.7	13.7
53	L011	3	Lam Tei Interchange	WB	816024.6	830675.0	815991.0	830690.1	1.6	1.5	9.0	7.2	13.2
54	L011	4	Lam Tei Interchange	WB	815991.0	830690.1	815959.6	830696.7	1.6	1.5	9.0	7.8	13.8
55	L011	5	Lam Tei Interchange	WB	815959.6	830696.7	815912.1	830701.8	1.6	1.5	9.0	7.9	13.9
56	L011	6	Lam Tei Interchange	WB	815912.1	830701.8	815860.2	830716.6	1.6	1.5	9.0	7.4	13.4
57	L011	7	Lam Tei Interchange	WB	815860.2	830716.6	815823.4	830729.4	1.6	1.5	9.0	7.5	13.5
58	L011	8	Lam Tei Interchange	WB	815823.4	830729.4	815798.8	830722.9	1.6	1.5	9.0	16.6	22.6
59	L012	1	Slip road to Castle Peak Road - Lam Tei	NB	816005.5	830512.8	816011.5	830547.9	1.8	1.7	9.0	7.7	13.7
60	L012	2	Slip road to Castle Peak Road - Lam Tei	NB	816011.5	830547.9	816031.7	830604.5	1.8	1.7	12.0	6.9	12.9
61	L012	3	Slip road to Castle Peak Road - Lam Tei	NB	816031.7	830604.5	816051.8	830657.7	1.8	1.7	8.0	7.2	13.2
62	L012	4	Slip road to Castle Peak Road - Lam Tei	NB	816051.8	830657.7	816060.0	830677.5	7.7	1.7	8.0	7.2	13.2
63	L012	5	Slip road to Castle Peak Road - Lam Tei	NB	816060.0	830677.5	816089.3	830747.4	9.5	1.7	8.0	7.3	13.3
63	L012	6	Slip road to Castle Peak Road - Lam Tei	NB	816089.3	830747.4	816105.5	830784.8	12.8	1.7	10.0	7.4	13.4
64	L012	7	Slip road to Castle Peak Road - Lam Tei	NB	816105.5	830784.8	816125.9	830816.3	1.8	1.7	10.0	7.4	13.4
65	L013	1	Slip road to Lam Tei Interchange	NB	816005.5	830512.8	816028.2	830549.0	1.5	1.4	9.0	7.5	13.5
66	L013	2	Slip road to Lam Tei Interchange	NB	816028.2	830549.0	816052.8	830586.2	1.5	1.4	9.0	7.3	13.3
67	L013	3	Slip road to Lam Tei Interchange	NB	816052.8	830586.2	816072.6	830610.9	1.5	1.4	8.0	6.9	12.9
68	L013	4	Slip road to Lam Tei Interchange	NB	816072.6	830610.9	816080.3	830660.4	1.5	1.4	7.0	14.1	20.1
69	L014	1	Slip road from Tuen Mun Road	NB	815978.3	830436.2	816005.5	830512.8	1.7	1.5	9.0	9.3	15.3
70	L016	1	Tuen Mun Road	SB	816023.9	830475.1	816004.8	830433.0	1.7	1.6	8.0	18.4	24.4
71	L017_1	1	Slip road to Tuen Mun Road	SB	816134.9	830578.1	816088.0	830542.7	1.7	1.6	9.0	11.6	17.6
72	L017_2	1	Slip road to Tuen Mun Road	SB	816088.0	830542.7	816045.5	830493.5	4.0	0.0	9.0	10.8	15.3
73	L017_2	2	Slip road to Tuen Mun Road	SB	816045.5	830493.5	816023.9	830475.1	1.7	1.6	8.0	9.6	15.6
74	L018_1	1	Yuen Long Highway	NB	815998.9	830458.7	816033.4	830515.4	1.7	1.6	9.0	10.0	16.0
75	L018_1	2	Yuen Long Highway	NB	816033.4	830515.4	816061.6	830548.9	1.7	1.6	11.0	9.9	15.9
76	L018_1	3	Yuen Long Highway	NB	816061.6	830548.9	816110.3	830593.8	6.6	1.6	14.0	9.9	15.9
77	L018_1	4	Yuen Long Highway	NB	816110.3	830593.8	816177.2	830633.9	10.4	1.6	8.0	9.9	15.9
78	L018_1	5	Yuen Long Highway	NB	816177.2	830633.9	816231.2	830654.5	10.4	1.6	8.0	9.9	15.9
79	L018_2	1	Yuen Long Highway	NB	816231.2	830654.5	816320.6	830673.4	13.1	0.0	8.0	10.1	14.7
80	L018_3	1	Yuen Long Highway	NB	816320.6	830673.4	816381.3	830681.8	1.7	1.6	12.0	9.6	15.6
81	L018_3	2	Yuen Long Highway	NB	816381.3	830681.8	816424.6	830689.2	1.7	1.6	11.0	9.2	15.2
82	L019_1	1	Yuen Long Highway	SB	816428.8	830669.8	816380.8	830668.4	5.0	0.0	11.0	10.0	14.5
83	L019_1	2	Yuen Long Highway	SB	816380.8	830668.4	816323.4	830661.8	1.7	1.6	13.0	9.0	15.0
84	L019_2	1	Yuen Long Highway	SB	816323.4	830661.8	816233.3	830642.0	12.9	0.0	8.0	10.0	10.0
85	L019_3	1	Yuen Long Highway	SB	816233.3	830642.0	816202.3	830633.5	9.2	1.6	7.0	10.3	16.3
86	L019_4	1	Yuen Long Highway	SB	816202.3	830633.5	816125.8	830592.9	11.7	0.0	9.0	10.2	14.7
87	L019_4	2	Yuen Long Highway	SB	816125.8	830592.9	816062.9	830538.3	8.5	0.0	13.0	9.9	14.5
88	L019_4	3	Yuen Long Highway	SB	816062.9	830538.3	816036.5	830502.6	4.0	0.0	11.0	9.9	14.5
89	L019_4	4	Yuen Long Highway	SB	816036.5	830502.6	816023.9	830475.1	1.7	1.6	9.0	10.1	16.1
90	L020	1	Slip road from Lam Tei Interchange	SB	816111.8	830671.4	816142.8	830667.7	1.6	1.5	7.0	10.0	16.0
91	L020	2	Slip road from Lam Tei Interchange	SB	816142.8	830667.7	816151.1	830641.8	1.6	1.5	7.0	8.7	14.7
92	L020	3	Slip road from Lam Tei Interchange	SB	816151.1	830641.8	816151.1	830612.1	1.6	1.5	7.0	8.0	14.0
93	L020	4	Slip road from Lam Tei Interchange	SB	816151.1	830612.1	816134.9	830578.1	1.6	1.5	8.0	7.7	13.7
94	L021	1	Slip road to Castle Peak Road - Lam Tei	SB	816176.7	830887.9	816159.9	830867.5	1.8	1.7	8.0	7.6	13.6
95	L021	2	Slip road to Castle Peak Road - Lam Tei	SB	816159.9	830867.5	816150.7	830830.6	1.8	1.7	9.0	8.6	14.6
96	L021	3	Slip road to Castle Peak Road - Lam Tei	SB	816150.7	830830.6	816148.9	830799.6	1.8	1.7	11.0	9.4	15.4
97	L021	4	Slip road to Castle Peak Road - Lam Tei	SB	816148.9	830799.6	816160.3	830744.9	1.8	1.7	7.0	8.6	14.6
98	L021	5	Slip road to Castle Peak Road - Lam Tei	SB	816160.3	830744.9	816177.8	830661.3	1.8	1.7	7.0	8.9	14.9
99	L021	6	Slip road to Castle Peak Road - Lam Tei	SB	816177.8	830661.3	816174.7	830625.4	1.8	1.7	10.0	9.9	15.9
100	L021	7	Slip road to Castle Peak Road - Lam Tei	SB	816174.7	830625.4	816156.8	830595.1	1.8	1.7	9.0	9.6	15.6
101	L021	8	Slip road to Castle Peak Road - Lam Tei	SB	816156.8	830595.1	816134.9	830578.1	1.8	1.7	9.0	8.0	14.0
102	L022	1	Access road	SB	816120.7	830948.3	816099.9	830905.2	1.4	1.3	5.0	2.0	8.0
103	L023	1	Access road	NB	816099.1	830910.4	816119.5	830948.8	1.4	1.3	4.0	2.0	8.0

Inventory of Open Roads for 2030 EMFAC x 2033 Traffic

Index	Road ID	Vertex Number	Road Name	Direction	X1	Y1	X2	Y2	Release Height (m)	Szinit (m)	Road Elevation (m)	Physical Road Width (m)	Modelled Width (m)
104	L024	1	Lam Tei Interchange	EB	816080.3	830660.4	816105.9	830684.6	1.7	1.6	7.0	13.9	19.9
105	L024	2	Lam Tei Interchange	EB	816105.9	830684.6	816157.5	830734.7	1.7	1.6	7.0	10.7	16.7
106	L025	1	Lam Tei Interchange	WB	816162.1	830729.6	816136.0	830673.2	1.6	1.5	7.0	7.9	13.9
107	L025	2	Lam Tei Interchange	WB	816136.0	830673.2	816093.8	830648.5	1.6	1.5	7.0	10.0	16.0
108	L026	1	Castle Peak Road - Lingnan	NB	816220.4	830674.2	816198.4	830699.3	1.7	1.6	7.0	8.5	14.5
109	L026	2	Castle Peak Road - Lingnan	NB	816198.4	830699.3	816159.4	830731.9	1.7	1.6	7.0	11.4	17.4
110	L027	1	Castle Peak Road - Lingnan	SB	816191.8	830735.0	816229.2	830681.9	1.8	1.7	6.0	7.1	13.1
111	L027	2	Castle Peak Road - Lingnan	SB	816229.2	830681.9	816243.0	830654.9	1.8	1.7	7.0	7.6	13.6
112	L027	3	Castle Peak Road - Lingnan	SB	816243.0	830654.9	816250.8	830626.8	1.8	1.7	7.0	8.0	14.0
113	L027	4	Castle Peak Road - Lingnan	SB	816250.8	830626.8	816251.6	830594.5	1.8	1.7	8.0	7.8	13.8
114	L028	1	Slip road to Yuen Long Highway	EB	816191.8	830735.0	816219.5	830714.1	7.3	0.0	7.0	6.1	10.7
115	L028	2	Slip road to Yuen Long Highway	EB	816219.5	830714.1	816245.0	830710.3	7.3	0.0	7.0	7.4	11.9
116	L029	1	Access Road to To Yuen Wai	NB	816245.0	830710.3	816255.8	830723.8	1.5	1.4	7.0	6.1	12.1
117	L029	2	Access Road to To Yuen Wai	NB	816255.8	830723.8	816261.4	830755.0	1.5	1.4	7.0	3.7	9.7
118	L030_1	1	Slip road to Yuen Long Highway	EB	816245.0	830710.3	816295.5	830710.1	7.3	0.0	8.0	6.0	10.5
119	L030_1	2	Slip road to Yuen Long Highway	EB	816295.5	830710.1	816318.1	830706.5	7.3	0.0	9.0	6.0	10.5
120	L030_2	1	Slip road to Yuen Long Highway	EB	816318.1	830706.5	816377.0	830694.7	5.0	0.0	11.0	6.1	10.7
121	L030_2	2	Slip road to Yuen Long Highway	EB	816377.0	830694.7	816424.6	830689.2	5.0	0.0	11.0	7.0	11.5
122	L031	1	Yuen Long Highway	EB	816424.6	830689.2	816558.2	830697.9	5.0	0.0	10.0	15.6	15.6
122	L032	1	Yuen Long Highway	WB	816552.3	830681.3	816428.7	830671.8	5.0	0.0	10.0	19.2	17.4
123	L033_1	1	Slip road from Yuen Long Highway	WB	816428.8	830669.8	816369.3	830657.1	6.0	0.0	10.0	11.0	15.5
124	L033_2	1	Slip road from Yuen Long Highway	WB	816369.3	830657.1	816324.6	830632.7	4.0	0.0	11.0	9.6	14.1
125	L033_2	2	Slip road from Yuen Long Highway	WB	816324.6	830632.7	816277.7	830599.5	4.0	0.0	10.0	10.7	15.3
126	L034	1	Fu Hang Road	WB	816351.2	830596.3	816331.8	830593.7	1.8	1.6	8.0	1.9	7.9
127	L034	2	Fu Hang Road	WB	816331.8	830593.7	816314.2	830587.9	1.8	1.6	8.0	2.0	8.0
128	L034	3	Fu Hang Road	WB	816314.2	830587.9	816292.8	830575.4	1.8	1.6	7.0	2.0	8.0
129	L035	1	Fu Hang Road	EB	816292.0	830576.8	816314.1	830588.9	1.8	1.7	8.0	2.0	8.0
130	L035	2	Fu Hang Road	EB	816314.1	830588.9	816332.1	830594.7	1.8	1.7	8.0	2.0	8.0
131	L035	3	Fu Hang Road	EB	816332.1	830594.7	816351.1	830597.3	1.8	1.7	8.0	1.9	7.9
132	L036	1	Castle Peak Road - Lingnan	SB	816251.6	830594.5	816248.0	830542.7	1.7	1.6	8.0	7.0	13.0
133	L036	2	Castle Peak Road - Lingnan	SB	816248.0	830542.7	816239.9	830467.9	1.7	1.6	10.0	7.3	13.3
134	L037	1	Castle Peak Road - Lingnan	NB	816230.5	830461.9	816244.1	830590.9	1.7	1.6	10.0	7.3	13.3
135	L038	1	Castle Peak Road - Lingnan	NB	816244.1	830590.9	816242.3	830628.5	1.7	1.6	7.0	7.3	13.3
136	L038	2	Castle Peak Road - Lingnan	NB	816242.3	830628.5	816232.3	830658.0	1.7	1.6	7.0	7.9	13.9
137	L038	3	Castle Peak Road - Lingnan	NB	816232.3	830658.0	816220.4	830674.2	1.7	1.6	7.0	8.0	14.0
138	L039	1	Fu Shing Street	WB	816242.3	830628.5	816209.5	830631.5	1.7	1.6	7.0	4.5	10.5
139	L040	1	Fu Shing Street	EB	816209.5	830631.5	816215.4	830649.8	1.7	1.6	8.0	4.6	10.6
140	L040	2	Fu Shing Street	EB	816215.4	830649.8	816220.4	830674.2	1.7	1.6	7.0	4.9	10.9
141	L041	1	Castle Peak Road - Lam Tei	SB	816165.3	830852.8	816158.8	830810.9	1.8	1.7	7.0	7.9	13.9
142	L041	2	Castle Peak Road - Lam Tei	SB	816158.8	830810.9	816169.6	830766.5	1.8	1.7	7.0	10.9	16.9
143	L041	3	Castle Peak Road - Lam Tei	SB	816169.6	830766.5	816191.8	830735.0	1.8	1.7	7.0	14.3	20.3
144	L042	1	Castle Peak Road - Lam Tei	NB	816159.4	830731.9	816135.8	830768.1	1.8	1.7	7.0	7.8	13.8
145	L042	2	Castle Peak Road - Lam Tei	NB	816135.8	830768.1	816125.9	830816.3	1.8	1.7	7.0	7.6	13.6
146	L043	1	Access road from To Yuen Wai	WB	816261.4	830755.0	816240.3	830772.9	1.5	1.4	7.0	3.5	9.5
147	L043	2	Access road from To Yuen Wai	WB	816240.3	830772.9	816217.1	830772.1	1.5	1.4	7.0	3.5	9.5
148	L043	3	Access road from To Yuen Wai	WB	816217.1	830772.1	816197.4	830780.4	1.5	1.4	7.0	3.3	9.3
149	L043	4	Access road from To Yuen Wai	WB	816197.4	830780.4	816175.4	830796.7	1.5	1.4	7.0	2.5	8.5
150	L043	5	Access road from To Yuen Wai	WB	816175.4	830796.7	816170.3	830812.6	1.5	1.4	8.0	4.4	10.4
151	L043	6	Access road from To Yuen Wai	WB	816170.3	830812.6	816174.4	830823.1	1.5	1.4	8.0	4.2	10.2
152	L043	7	Access road from To Yuen Wai	WB	816174.4	830823.1	816180.3	830835.9	1.5	1.4	8.0	4.9	10.9
153	L043	8	Access road from To Yuen Wai	WB	816180.3	830835.9	816181.7	830850.5	1.5	1.4	8.0	6.9	12.9
154	L043	9	Access road from To Yuen Wai	WB	816181.7	830850.5	816165.3	830852.8	1.5	1.4	8.0	8.6	14.6
155	L044	1	Castle Peak Road - Lam Tei	SB	816283.6	831104.7	816195.9	830936.9	1.8	1.7	8.0	11.7	17.7
156	L044	2	Castle Peak Road - Lam Tei	SB	816195.9	830936.9	816176.7	830887.9	1.8	1.7	8.0	10.4	16.4
157	L045	1	Castle Peak Road - Lam Tei	SB	816176.7	830887.9	816165.3	830852.8	1.8	1.7	8.0	5.9	11.9
158	L046	1	Lam Tei Main Street	WB	816691.9	830993.1	816596.9	830998.2	1.4	1.3	15.0	6.6	12.6
159	L046	2	Lam Tei Main Street	WB	816596.9	830998.2	816567.2	831006.6	1.4	1.3	15.0	5.7	11.7
160	L046	3	Lam Tei Main Street	WB	816567.2	831006.6	816527.1	831022.9	1.4	1.3	13.0	5.1	11.1
161	L046	4	Lam Tei Main Street	WB	816527.1	831022.9	816475.2	831047.9	1.4	1.3	13.0	5.5	11.5
162	L046	5	Lam Tei Main Street	WB	816475.2	831047.9	816459.2	831048.8	1.4	1.3	11.0	4.7	10.7
163	L046	6	Lam Tei Main Street	WB	816459.2	831048.8	816425.5	831083.5	1.4	1.3	11.0	5.5	11.5
164	L046	7	Lam Tei Main Street	WB	816425.5	831083.5	816346.0	831099.3	1.4	1.3	11.0	5.2	11.2
165	L046	8	Lam Tei Main Street	WB	816346.0	831099.3	816314.5	831096.6	1.4	1.3	10.0	4.1	10.1
166	L046	9	Lam Tei Main Street	WB	816314.5	831096.6	816283.6	831104.7	1.4	1.3	9.0	5.6	11.6
167	L047	1	Castle Peak Road - Lam Tei	SB	816489.1	831365.9	816413.3	831284.5	1.9	1.8	10.0	11.1	17.1
168	L047	2	Castle Peak Road - Lam Tei	SB	816413.3	831284.5	816368.3	831229.2	1.9	1.8	9.0	10.1	16.1
169	L047	3	Castle Peak Road - Lam Tei	SB	816368.3	831229.2	816311.8	831157.6	1.9	1.8	9.0	10.3	16.3
170	L047	4	Castle Peak Road - Lam Tei	SB	816311.8	831157.6	816283.6	831104.7	1.9	1.8	9.0	7.1	13.1
171	L048	1	Castle Peak Road - Lam Tei	NB	816125.9	830816.3	816171.8	830911.3	1.8	1.7	8.0	10.1	16.1
172	L048	2	Castle Peak Road - Lam Tei	NB	816171.8	830911.3	816221.3	831009.2	1.8	1.7	9.0	7.3	13.3
173	L048	3	Castle Peak Road - Lam Tei	NB	816221.3	831009.2	816273.0	831107.9	1.8	1.7	8.0	11.0	17.0
174	L048	4	Castle Peak Road - Lam Tei	NB	816273.0	831107.9	816301.4	831165.8	1.8	1.7	9.0	7.2	13.2
175	L048	5	Castle Peak Road - Lam Tei	NB	816301.4	831165.8	816323.5	831197.1	1.8	1.7	10.0	13.8	19.8
176	L048	6	Castle Peak Road - Lam Tei	NB	816323.5	831197.1	816358.7	831240.6	1.8	1.7	9.0	14.1	20.1
177	L048	7	Castle Peak Road - Lam Tei	NB	816358.7	831240.6	816430.5	831322.7	1.8	1.7	9.0	11.0	17.0
178	L049	1	Fuk Hang Tsuen Road	WB	816623.8	831247.8	816577.7	831291.2	1.9	1.7	11.0	3.3	9.3
179	L049	2	Fuk Hang Tsuen Road	WB	816577.7	831291.2	816508.7	831351.1	1.9	1.7	11.0	3.1	9.1
180	L049	3	Fuk Hang Tsuen Road	WB	816508.7	831351.1	816478.2	831375.4	1.9	1.7	10.0	3.3	9.3
181	L050	1	Fuk Hang Tsuen Road	EB	816481.1	831378.7	816533.1	831332.6	1.9	1.8	10.0	3.3	9.3
182	L050	2	Fuk Hang Tsuen Road	EB	816533.1	831332.6	816579.2	831291.9	1.9	1.8	11.0	3.1	9.1
183	L050	3	Fuk Hang Tsuen Road	EB	816579.2	831291.9	816625.9	831248.9	1.9	1.8	11.0	3.3	9.3
184	L051	1	Castle Peak Road - Lam Tei	NB	816430.5	831322.7	816479.4	831376.8	1.8	1.7	10.0	13.5	19.5
185	L052	1	Kong Sham Western Highway	SB	816518.1	831497.3	816568.2	831412.7	26.4	0.3	11.0	16.8	19.8
186	L052	2	Kong Sham Western Highway	SB	816568.2	831412.7	816619.6	831341.3	27.4	0.3	11.0	15.4	18.4
187	L052	3	Kong Sham Western Highway	SB	816619.6	831341.3	816691.7	831263.2	15.7	0.3	12.0	15.2	18.2
188	L053	1	Kong Sham Western Highway	NB	816699.2	831193.2	816586.1	831336.7	29.3	0.0	12.0	9.8	8.4
189	L053	2	Kong Sham Western Highway	NB	816586.1	831336.7	816511.6	831462.8	30.2	0.0	11.0	15.8	18.8
190	L053	3	Kong Sham Western Highway	NB	816511.6	831462.8	816471.5	831536.6	26.2	1.7	10.0	15.1	20.2
191	L054	1	Castle Peak Road - Lam Tei	NB	816479.4	831376.8	816535.0	831441.9	1.8	1.7	10.0	10.5	16.5
192	L055	1	Castle Peak Road - Lam Tei	SB	816546.6	831430.6	816489.1	831365.9	1.9	1.7	11.0	11.3	17.3
193	L056	1	Castle Peak Road - Lam Tei	NB	816535.0	831441.9	816560.7	831469.5	1.8	1.7	11.0	11.0	17.0
194	L057	1	Ng Lau Road	EB	816468.8	831445.7	816510.0	831436.1	1.7	1.6	10.0	6.3	12.3
195	L058	1	Ng Lau Road	WB	816509.1	831434.4	816466.9	831443.7	1.7	1.6	10.0	6.3	12.3

Inventory of Open Roads for 2030 EMFAC x 2033 Traffic

Index	Road ID	Vertex Number	Road Name	Direction	X1	Y1	X2	Y2	Release Height (m)	Szinit (m)	Road Elevation (m)	Physical Road Width (m)	Modelled Width (m)
196	L059	1	Tung Lei Path	SB	816494.0	831516.0	816491.3	831465.8	1.5	1.4	10.0	3.5	9.5
197	L059	2	Tung Lei Path	SB	816491.3	831465.8	816468.3	831443.4	1.5	1.4	10.0	2.5	8.5
198	L060	1	Tung Lei Path	NB	816464.7	831443.9	816490.0	831467.6	1.6	1.5	10.0	2.5	8.5
199	L060	2	Tung Lei Path	NB	816490.0	831467.6	816492.3	831516.9	1.6	1.5	10.0	3.5	9.5
200	L061	1	Ng Lau Road	EB	816323.0	831471.3	816341.2	831473.2	1.7	1.6	10.0	3.4	9.4
201	L061	2	Ng Lau Road	EB	816341.2	831473.2	816413.4	831450.0	1.7	1.6	10.0	3.2	9.2
202	L061	3	Ng Lau Road	EB	816413.4	831450.0	816468.8	831445.7	1.7	1.6	10.0	3.0	9.0
203	L062	1	Ng Lau Road	WB	816466.9	831443.7	816409.9	831448.9	1.7	1.6	10.0	3.0	9.0
204	L062	2	Ng Lau Road	WB	816409.9	831448.9	816340.4	831471.4	1.7	1.6	10.0	3.2	9.2
205	L062	3	Ng Lau Road	WB	816340.4	831471.4	816323.4	831468.7	1.7	1.6	10.0	3.4	9.4
206	L063	1	Tsing Chuen Wai Road	SB	816204.8	831377.4	816169.8	831409.6	1.6	1.5	10.0	5.5	11.5
207	L063	2	Tsing Chuen Wai Road	SB	816169.8	831409.6	816139.7	831440.0	1.6	1.5	11.0	5.5	11.5
208	L063	3	Tsing Chuen Wai Road	SB	816139.7	831440.0	816124.6	831455.0	1.6	1.5	11.0	5.5	11.5
209	L063	4	Tsing Chuen Wai Road	SB	816124.6	831455.0	816085.7	831483.7	1.6	1.5	12.0	5.5	11.5
210	L063	5	Tsing Chuen Wai Road	SB	816085.7	831483.7	816076.7	831493.7	1.6	1.5	13.0	5.5	11.5
211	L063	6	Tsing Chuen Wai Road	SB	816076.7	831493.7	816071.4	831507.9	1.6	1.5	14.0	5.6	11.6
212	L063	7	Tsing Chuen Wai Road	SB	816071.4	831507.9	816072.7	831527.4	1.6	1.5	15.0	5.6	11.6
213	L063	8	Tsing Chuen Wai Road	SB	816072.7	831527.4	816082.0	831543.0	1.6	1.5	15.0	5.6	11.6
214	L063	9	Tsing Chuen Wai Road	SB	816082.0	831543.0	816112.7	831578.0	1.6	1.5	14.0	5.4	11.4
215	L063	10	Tsing Chuen Wai Road	SB	816112.7	831578.0	816127.8	831582.9	1.6	1.5	14.0	5.4	11.4
216	L063	11	Tsing Chuen Wai Road	SB	816127.8	831582.9	816141.9	831581.3	1.6	1.5	14.0	5.3	11.3
217	L063	12	Tsing Chuen Wai Road	SB	816141.9	831581.3	816196.1	831552.4	1.6	1.5	13.0	5.5	11.5
218	L063	13	Tsing Chuen Wai Road	SB	816196.1	831552.4	816216.6	831543.3	1.6	1.5	13.0	5.5	11.5
219	L063	14	Tsing Chuen Wai Road	SB	816216.6	831543.3	816245.4	831548.7	1.6	1.5	12.0	5.5	11.5
220	L063	15	Tsing Chuen Wai Road	SB	816245.4	831548.7	816264.8	831545.8	1.6	1.5	11.0	5.5	11.5
221	L063	16	Tsing Chuen Wai Road	SB	816264.8	831545.8	816280.8	831534.7	1.6	1.5	11.0	5.1	11.1
222	L063	17	Tsing Chuen Wai Road	SB	816280.8	831534.7	816297.5	831509.6	1.6	1.5	11.0	4.5	10.5
223	L063	18	Tsing Chuen Wai Road	SB	816297.5	831509.6	816323.4	831468.7	1.6	1.5	11.0	5.7	11.7
224	L064	1	Ng Lau Road	EB	816205.2	831380.3	816238.4	831413.4	1.7	1.6	10.0	3.0	9.0
225	L064	2	Ng Lau Road	EB	816238.4	831413.4	816323.0	831471.3	1.7	1.6	11.0	3.1	9.1
226	L065	1	Ng Lau Road	WB	816323.4	831468.7	816239.3	831411.6	1.7	1.6	11.0	3.1	9.1
227	L065	2	Ng Lau Road	WB	816239.3	831411.6	816204.8	831377.4	1.7	1.6	10.0	3.0	9.0
228	L066	1	Ng Lau Road	EB	816172.8	831344.7	816205.2	831380.3	1.7	1.6	9.0	3.0	9.0
229	L067	1	Ng Lau Road	WB	816204.8	831377.4	816172.9	831342.7	1.7	1.6	9.0	3.0	9.0
230	L068	1	Ng Lau Road	EB	816031.7	831258.1	816058.7	831278.1	1.7	1.6	9.0	3.5	9.5
231	L068	2	Ng Lau Road	EB	816058.7	831278.1	816138.7	831318.8	1.7	1.6	9.0	3.0	9.0
232	L068	3	Ng Lau Road	EB	816138.7	831318.8	816172.8	831344.7	1.7	1.6	9.0	3.5	9.5
233	L069	1	Ng Lau Road	WB	816172.9	831342.7	816141.3	831317.2	1.7	1.6	9.0	3.5	9.5
234	L069	2	Ng Lau Road	WB	816141.3	831317.2	816058.5	831275.1	1.7	1.6	9.0	3.0	9.0
235	L069	3	Ng Lau Road	WB	816058.5	831275.1	816033.6	831256.9	1.7	1.6	9.0	3.5	9.5
236	L070	1	Unnamed Road	NB	816098.6	830903.0	816094.1	830944.4	1.5	1.4	8.0	2.8	8.8
237	L070	2	Unnamed Road	NB	816094.1	830944.4	816081.0	831039.5	1.5	1.4	7.0	2.4	8.4
238	L070	3	Unnamed Road	NB	816081.0	831039.5	816079.1	831068.8	1.5	1.4	8.0	2.5	8.5
239	L070	4	Unnamed Road	NB	816079.1	831068.8	816083.2	831096.8	1.5	1.4	8.0	3.1	9.1
240	L070	5	Unnamed Road	NB	816083.2	831096.8	816103.9	831162.1	1.5	1.4	8.0	2.9	8.9
241	L070	6	Unnamed Road	NB	816103.9	831162.1	816116.9	831188.8	1.5	1.4	8.0	2.7	8.7
242	L070	7	Unnamed Road	NB	816116.9	831188.8	816127.6	831224.3	1.5	1.4	9.0	6.4	12.4
243	L070	8	Unnamed Road	NB	816127.6	831224.3	816170.9	831343.3	1.5	1.4	9.0	12.5	18.5
244	L071	1	Unnamed Road	SB	816175.8	831348.0	816138.9	831250.2	1.5	1.4	9.0	12.5	18.5
245	L071	2	Unnamed Road	SB	816138.9	831250.2	816128.4	831222.9	1.5	1.4	8.0	6.4	12.4
246	L071	3	Unnamed Road	SB	816128.4	831222.9	816116.8	831184.1	1.5	1.4	8.0	2.7	8.7
247	L071	4	Unnamed Road	SB	816116.8	831184.1	816104.8	831160.2	1.5	1.4	8.0	2.9	8.9
248	L071	5	Unnamed Road	SB	816104.8	831160.2	816084.4	831096.0	1.5	1.4	8.0	3.1	9.1
249	L071	6	Unnamed Road	SB	816084.4	831096.0	816080.3	831066.8	1.5	1.4	8.0	2.5	8.5
250	L071	7	Unnamed Road	SB	816080.3	831066.8	816101.0	830907.5	1.5	1.4	7.0	2.8	8.8
251	L072	1	Access road	SB	816011.3	831286.9	816021.8	831268.5	1.6	1.5	10.0	3.0	9.0
252	L072	2	Access road	SB	816021.8	831268.5	816034.7	831257.7	1.6	1.5	9.0	3.5	9.5
253	L073	1	Access road	NB	816031.8	831255.3	816018.9	831269.9	1.4	1.3	10.0	3.5	9.5
254	L073	2	Access road	NB	816018.9	831269.9	816010.0	831286.2	1.4	1.3	10.0	3.0	9.0
255	L074	1	Ng Lau Road	EB	815948.6	831198.7	816012.9	831240.7	1.6	1.5	10.0	3.0	9.0
256	L074	2	Ng Lau Road	EB	816012.9	831240.7	816031.7	831258.1	1.6	1.5	9.0	3.1	9.1
257	L075	1	Ng Lau Road	WB	816033.6	831256.9	816012.8	831238.2	1.7	1.6	9.0	3.1	9.1
258	L075	2	Ng Lau Road	WB	816012.8	831238.2	815949.8	831197.0	1.7	1.6	10.0	3.0	9.0
259	L076	1	Access road	EB	815707.8	831257.8	815733.8	831264.6	1.6	1.5	14.0	1.5	7.5
260	L076	2	Access road	EB	815733.8	831264.6	815751.5	831275.8	1.6	1.5	12.0	1.7	7.7
261	L076	3	Access road	EB	815751.5	831275.8	815770.0	831271.6	1.6	1.5	12.0	2.0	8.0
262	L076	4	Access road	EB	815770.0	831271.6	815787.3	831262.3	1.6	1.5	12.0	2.2	8.2
263	L076	5	Access road	EB	815787.3	831262.3	815805.5	831258.5	1.6	1.5	12.0	1.7	7.7
264	L076	6	Access road	EB	815805.5	831258.5	815824.8	831261.0	1.6	1.5	12.0	1.7	7.7
265	L076	7	Access road	EB	815824.8	831261.0	815845.1	831277.6	1.6	1.5	12.0	1.8	7.8
266	L076	8	Access road	EB	815845.1	831277.6	815859.0	831283.3	1.6	1.5	13.0	1.8	7.8
267	L076	9	Access road	EB	815859.0	831283.3	815879.1	831270.9	1.6	1.5	12.0	1.9	7.9
268	L076	10	Access road	EB	815879.1	831270.9	815909.3	831257.7	1.6	1.5	12.0	1.5	7.5
269	L076	11	Access road	EB	815909.3	831257.7	815929.9	831231.9	1.6	1.5	11.0	2.7	8.7
270	L076	12	Access road	EB	815929.9	831231.9	815951.0	831197.8	1.6	1.5	10.0	3.0	9.0
271	L077	1	Access road	WB	815948.4	831196.0	815927.6	831232.9	1.5	1.4	10.0	3.0	9.0
272	L077	2	Access road	WB	815927.6	831232.9	815907.0	831258.0	1.5	1.4	11.0	2.7	8.7
273	L077	3	Access road	WB	815907.0	831258.0	815877.9	831270.8	1.5	1.4	12.0	1.5	7.5
274	L077	4	Access road	WB	815877.9	831270.8	815858.8	831282.7	1.5	1.4	12.0	1.9	7.9
275	L077	5	Access road	WB	815858.8	831282.7	815845.2	831277.1	1.5	1.4	13.0	1.8	7.8
276	L077	6	Access road	WB	815845.2	831277.1	815824.6	831260.1	1.5	1.4	12.0	1.8	7.8
277	L077	7	Access road	WB	815824.6	831260.1	815805.5	831257.7	1.5	1.4	12.0	1.7	7.7
278	L077	8	Access road	WB	815805.5	831257.7	815786.5	831261.9	1.5	1.4	12.0	1.7	7.7
279	L077	9	Access road	WB	815786.5	831261.9	815767.6	831271.3	1.5	1.4	12.0	2.2	8.2
280	L077	10	Access road	WB	815767.6	831271.3	815751.4	831274.7	1.5	1.4	12.0	2.0	8.0
281	L077	11	Access road	WB	815751.4	831274.7	815733.7	831264.0	1.5	1.4	12.0	1.7	7.7
282	L077	12	Access road	WB	815733.7	831264.0	815707.3	831256.8	1.5	1.4	14.0	1.5	7.5
283	L078	1	Ng Lau Road	NB	815897.1	831124.6	815900.2	831150.5	1.6	1.5	11.0	3.6	9.6
284	L078	2	Ng Lau Road	NB	815900.2	831150.5	815906.5	831166.9	1.6	1.5	11.0	3.4	9.4
285	L078	3	Ng Lau Road	NB	815906.5	831166.9	815948.6	831198.7	1.6	1.5	10.0	3.0	9.0
286	L079	1	Ng Lau Road	SB	815949.8	831197.0	815908.0	831166.0	1.7	1.6	10.0	3.0	9.0
287	L079	2	Ng Lau Road	SB	815908.0	831166.0	815901.4	831147.2	1.7	1.6	11.0	3.4	9.4
288	L079	3	Ng Lau Road	SB	815901.4	831147.2	815898.8	831122.0	1.7	1.6	11.0	3.6	9.6
289	L080	1	Ng Lau Road	SB	815897.4	831126.3	815918.4	831103.8	1.8	1.7	11.0	3.2	9.2
290	L080	2	Ng Lau Road	SB	815918.4	831103.8	815935.3	831090.7	1.8	1.7	11.0	3.5	9.5
291	L080	3	Ng Lau Road	SB	815935.3	831090.7	815966.6	831084.3	1.8	1.7	10.0	3.0	9.0
292	L080	4	Ng Lau Road	SB	815966.6	831084.3	815989.5	831073.3	1.8	1.7	10.0	3.9	9.9
293	L080	5	Ng Lau Road	SB	815989.5	831073.3	816001.8	831053.1	1.8	1.7	10.0	3.6	9.6
294	L080	6	Ng Lau Road	SB	816001.8	831053.1	816025.6	830937.3	1.8	1.7	10.0	3.1	9.1

Inventory of Open Roads for 2030 EMFAC x 2033 Traffic

Index	Road ID	Vertex Number	Road Name	Direction	X1	Y1	X2	Y2	Release Height (m)	Szinit (m)	Road Elevation (m)	Physical Road Width (m)	Modelled Width (m)
295	L081	1	Ng Lau Road	NB	816023.8	830936.6	816000.1	831054.0	1.6	1.5	10.0	3.1	9.1
296	L081	2	Ng Lau Road	NB	816000.1	831054.0	815987.6	831073.3	1.6	1.5	10.0	3.6	9.6
297	L081	3	Ng Lau Road	NB	815987.6	831073.3	815966.9	831083.5	1.6	1.5	10.0	3.4	9.4
298	L081	4	Ng Lau Road	NB	815966.9	831083.5	815934.5	831089.8	1.6	1.5	10.0	3.0	9.0
299	L081	5	Ng Lau Road	NB	815934.5	831089.8	815916.8	831103.3	1.6	1.5	11.0	3.5	9.5
300	L081	6	Ng Lau Road	NB	815916.8	831103.3	815896.1	831123.1	1.6	1.5	11.0	3.2	9.2
301	L082	1	San Hing Road	NB	815852.7	831036.6	815863.1	831070.0	1.6	1.5	12.0	3.0	9.0
302	L082	2	San Hing Road	NB	815863.1	831070.0	815884.2	831106.2	1.6	1.5	12.0	3.1	9.1
303	L082	3	San Hing Road	NB	815884.2	831106.2	815897.1	831124.6	1.6	1.5	10.0	3.7	9.7
304	L083	1	San Hing Road	SB	815898.8	831122.0	815884.6	831103.2	1.4	1.3	10.0	3.7	9.7
305	L083	2	San Hing Road	SB	815884.6	831103.2	815865.0	831069.6	1.4	1.3	12.0	3.1	9.1
306	L083	3	San Hing Road	SB	815865.0	831069.6	815855.0	831035.6	1.4	1.3	12.0	3.0	9.0
307	L084	1	San Tat Lane	EB	815784.9	831027.3	815811.2	831053.2	1.5	1.4	14.0	2.9	8.9
308	L084	2	San Tat Lane	EB	815811.2	831053.2	815855.6	831037.5	1.5	1.4	13.0	3.0	9.0
309	L085	1	San Tat Lane	WB	815854.6	831034.1	815813.1	831050.5	1.4	1.3	13.0	3.0	9.0
310	L085	2	San Tat Lane	WB	815813.1	831050.5	815780.8	831021.0	1.4	1.3	14.0	2.9	8.9
311	L086	1	San Hing Road	NB	815834.9	830967.1	815852.7	831036.6	1.6	1.5	13.0	3.0	9.0
312	L087	1	San Hing Road	SB	815855.0	831035.6	815840.0	830965.3	1.5	1.4	13.0	3.0	9.0
313	L088	1	Road S1	NB	815753.9	830896.8	815784.1	830920.3	1.4	1.3	9.0	3.7	9.7
314	L088	2	Road S1	NB	815784.1	830920.3	815828.1	830958.8	1.4	1.3	11.0	3.1	9.1
315	L088	3	Road S1	NB	815825.9	830956.6	815834.9	830967.1	1.4	1.3	13.0	5.1	11.1
316	L089	1	Road S1	SB	815840.0	830965.3	815804.1	830933.1	1.4	1.3	11.0	3.7	9.7
317	L089	2	Road S1	SB	815804.1	830933.1	815756.4	830893.4	1.4	1.3	9.0	3.7	9.7
318	L090	1	San Hing Road	WB	816026.1	830935.6	815973.4	830923.4	1.5	1.4	11.0	3.0	9.0
319	L090	2	San Hing Road	WB	815973.4	830923.4	815953.9	830924.6	1.5	1.4	13.0	3.0	9.0
320	L090	3	San Hing Road	WB	815953.9	830924.6	815834.1	830966.2	1.5	1.4	13.0	3.0	9.0
321	L091	1	San Hing Road	EB	815835.2	830968.2	815955.2	830926.5	1.5	1.4	13.0	3.0	9.0
322	L091	2	San Hing Road	EB	815955.2	830926.5	815975.5	830926.1	1.5	1.4	13.0	3.0	9.0
323	L091	3	San Hing Road	EB	815975.5	830926.1	816025.5	830938.1	1.5	1.4	11.0	3.0	9.0
324	L092	1	Ng Lau Road	WB	816080.7	830872.2	816042.4	830895.9	1.6	1.5	9.0	3.4	9.4
325	L092	2	Ng Lau Road	WB	816042.4	830895.9	816031.1	830912.7	1.6	1.5	9.0	3.7	9.7
326	L092	3	Ng Lau Road	WB	816031.1	830912.7	816023.8	830936.6	1.6	1.5	10.0	3.9	9.9
327	L093	1	Ng Lau Road	EB	816025.6	830937.3	816032.3	830913.5	1.7	1.6	10.0	3.9	9.9
328	L093	2	Ng Lau Road	EB	816032.3	830913.5	816044.0	830896.6	1.7	1.6	9.0	3.7	9.7
329	L093	3	Ng Lau Road	EB	816044.0	830896.6	816082.7	830875.5	1.7	1.6	8.0	3.4	9.4
330	L094	1	Unnamed Road	NB	816080.3	830875.3	816099.1	830910.4	1.4	1.3	8.0	3.0	9.0
331	L095	1	Unnamed Road	SB	816099.9	830905.2	816082.0	830874.3	1.4	1.3	8.0	3.0	9.0
332	L096	1	Castle Peak Road - Lam Tei	SB	816569.0	831458.4	816546.6	831430.6	1.9	1.7	11.0	11.2	17.2
333	L097	1	Wong Kong Wai Road	EB	816547.4	831431.5	816571.2	831399.0	1.3	1.3	11.0	3.9	9.9
334	L097	2	Wong Kong Wai Road	EB	816571.2	831399.0	816596.4	831374.0	1.3	1.3	11.0	2.2	8.2
335	L097	3	Wong Kong Wai Road	EB	816596.4	831374.0	816628.1	831348.7	1.3	1.3	11.0	2.2	8.2
336	L097	4	Wong Kong Wai Road	EB	816628.1	831348.7	816658.5	831316.0	1.3	1.3	12.0	2.5	8.5
337	L098	1	Wong Kong Wai Road	WB	816656.9	831315.5	816624.5	831349.5	1.4	1.3	11.0	2.5	8.5
338	L098	2	Wong Kong Wai Road	WB	816624.5	831349.5	816588.3	831378.8	1.4	1.3	11.0	2.2	8.2
339	L098	3	Wong Kong Wai Road	WB	816588.3	831378.8	816569.1	831398.2	1.4	1.3	11.0	2.2	8.2
340	L098	4	Wong Kong Wai Road	WB	816569.1	831398.2	816545.1	831428.9	1.4	1.3	11.0	3.9	9.9
341	L099	1	Man Chat Road	NB	816622.8	831248.7	816673.1	831284.8	1.6	1.5	12.0	3.8	9.8
342	L100	1	Man Chat Road	SB	816674.4	831282.1	816624.5	831246.5	1.7	1.5	12.0	3.8	9.8
343	L101	1	Fuk Hang Tsuen Road	WB	816696.5	831035.6	816639.9	831217.4	1.9	1.8	13.0	3.0	9.0
344	L101	2	Fuk Hang Tsuen Road	WB	816639.9	831217.4	816623.8	831247.8	1.9	1.8	12.0	3.4	9.4
345	L102	1	Fuk Hang Tsuen Road	EB	816625.9	831248.9	816642.1	831216.9	1.9	1.7	12.0	3.4	9.4
346	L102	2	Fuk Hang Tsuen Road	EB	816642.1	831216.9	816698.0	831037.0	1.9	1.7	13.0	3.0	9.0
347	L103	1	Fu Hang Road	EB	816250.4	830575.1	816260.4	830567.8	1.9	1.7	8.0	4.9	10.9
348	L103	2	Fu Hang Road	EB	816260.4	830567.8	816270.9	830559.8	1.9	1.7	9.0	4.0	10.0
349	L103	3	Fu Hang Road	EB	816270.9	830559.8	816292.5	830575.9	1.9	1.7	9.0	3.9	9.9
350	L104	1	Fu Hang Road	NB	816292.8	830575.4	816277.7	830599.5	1.8	1.7	9.0	4.1	10.1
351	L105	1	Slip road from Yuen Long Highway	WB	816277.7	830599.5	816244.1	830590.9	1.7	1.6	8.0	9.9	15.9
352	L106	1	Road P1	NB	816531.7	831438.0	816475.6	831537.5	1.7	1.6	11.0	6.7	12.7
353	L107	1	Road P1	SB	816483.4	831539.8	816537.9	831444.9	1.7	1.6	11.0	6.7	12.7
354	L108	1	Ng Lau Road	NB	815844.6	830733.1	815879.9	830742.7	1.5	1.4	7.0	7.8	13.8
355	L108	2	Ng Lau Road	NB	815879.9	830742.7	815905.4	830780.1	1.5	1.4	6.0	6.0	12.0
356	L109	1	Road S2	WB	815905.5	830780.1	815883.3	830799.3	1.3	1.3	7.0	7.3	13.3
357	L109	2	Road S2	WB	815883.3	830799.3	815827.6	830840.1	1.3	1.3	7.0	7.4	13.4
358	L109	3	Road S2	WB	815827.6	830840.1	815753.9	830896.8	1.3	1.3	9.0	7.5	13.5
359	L110	1	Road S1	SB	815756.4	830893.4	815724.6	830863.9	1.4	1.3	8.0	7.3	13.3
360	L110	2	Road S1	SB	815724.6	830863.9	815715.2	830846.1	1.4	1.3	9.0	5.2	11.2
361	L111	1	Hong Po Road	WB	815711.5	830843.6	815678.3	830886.1	1.6	1.5	9.0	6.0	12.0
362	L111	2	Hong Po Road	WB	815678.3	830886.1	815641.1	830926.8	1.6	1.5	9.0	6.8	12.8
363	L111	3	Hong Po Road	WB	815641.1	830926.8	815607.7	830959.3	1.6	1.5	9.0	6.7	12.7
364	L112	1	Hong Po Road	EB	815599.7	830969.5	815629.5	830944.7	1.6	1.5	9.0	3.2	9.2
365	L112	2	Hong Po Road	EB	815629.5	830944.7	815667.3	830908.8	1.6	1.5	9.0	3.3	9.3
366	L112	3	Hong Po Road	EB	815667.3	830908.8	815691.0	830881.1	1.6	1.5	8.0	6.9	12.9
367	L112	4	Hong Po Road	EB	815691.0	830881.1	815715.6	830851.4	1.6	1.5	8.0	7.0	13.0
368	L113	1	Access Road	SB	815715.2	830846.1	815688.8	830800.6	1.3	1.2	9.0	3.8	9.8
369	L114	1	Access Road	NB	815686.3	830801.6	815714.5	830852.7	1.3	1.2	9.0	3.5	9.5
370	L115	1	Road S3	WB	815699.6	830932.2	815613.4	830992.9	1.3	1.2	8.0	3.7	9.7
371	L115	2	Road S3	WB	815613.4	830992.9	815597.2	830989.4	1.3	1.2	9.0	3.7	9.7
372	L116	1	Road S3	EB	815599.8	830997.1	815619.8	830993.1	1.3	1.2	9.0	6.9	12.9
373	L116	2	Road S3	EB	815619.8	830993.1	815701.3	830935.0	1.3	1.2	7.0	3.7	9.7
374	L117	1	Access road	WB	815707.3	831256.8	815673.1	831269.8	1.5	1.4	16.0	2.2	8.2
375	L118	1	Access road	EB	815673.4	831271.7	815707.8	831257.8	1.6	1.5	16.0	2.2	8.2
376	L119	1	Access road	WB	815673.1	831269.8	815635.3	831270.3	1.3	1.2	17.0	3.1	9.1
377	L120	1	Access road	EB	815635.6	831272.4	815673.4	831271.7	1.5	1.4	17.0	3.1	9.1
378	L121	1	Unnamed Road	NB	815679.6	831191.4	815692.0	831217.1	1.1	1.0	16.0	1.7	7.7
379	L121	2	Unnamed Road	NB	815692.0	831217.1	815706.3	831258.4	1.1	1.0	17.0	1.7	7.7
380	L122	1	Unnamed Road	SB	815708.9	831258.1	815703.6	831247.1	1.2	1.1	15.0	2.4	8.4
381	L122	2	Unnamed Road	SB	815703.6	831247.1	815691.8	831213.9	1.2	1.1	16.0	1.7	7.7
382	L122	3	Unnamed Road	SB	815691.8	831213.9	815681.0	831190.8	1.2	1.1	15.0	1.7	7.7
383	L123	1	Unnamed Road	NB	815671.4	831269.8	815677.0	831291.6	1.3	1.2	17.0	2.5	8.5
384	L123	2	Unnamed Road	NB	815677.0	831291.6	815673.1	831317.3	1.3	1.2	19.0	1.9	7.9
385	L123	3	Unnamed Road	NB	815673.1	831317.3	815664.4	831345.6	1.3	1.2	21.0	1.8	7.8
386	L124	1	Unnamed Road	SB	815665.3	831346.1	815673.8	831317.3	1.4	1.3	21.0	1.8	7.8
387	L124	2	Unnamed Road	SB	815673.8	831317.3	815678.6	831288.6	1.4	1.3	19.0	1.9	7.9
388	L124	3	Unnamed Road	SB	815678.6	831288.6	815674.7	831269.2	1.4	1.3	17.0	2.5	8.5
389	L125	1	Fuk Hang Tsuen Lane	EB	816562.4	830883.1	816565.7	830866.7	1.2	1.1	14.0	4.4	10.4
390	L125	2	Fuk Hang Tsuen Lane	EB	816565.7	830866.7	816577.2	830860.8	1.2	1.1	14.0	2.9	8.9
391	L125	3	Fuk Hang Tsuen Lane	EB	816577.2	830860.8	816606.6	830866.3	1.2	1.1	16.0	2.0	8.0
392	L125	4	Fuk Hang Tsuen Lane	EB	816606.6	830866.3	816645.2	830866.4	1.2	1.1	15.0	2.0	8.0
393	L126	1	Fuk Hang Tsuen Lane	WB	816643.5	830864.7	816603.6	830864.6	1.1	1.0	15.0	2.0	8.0
394	L126	2	Fuk Hang Tsuen Lane	WB	816603.6	830864.6	816576.8	830860.2	1.1	1.0	15.0	2.0	8.0
395	L126	3	Fuk Hang Tsuen Lane	WB	816576.8	830860.2	816564.3	830865.8	1.1	1.0	14.0	2.9	8.9
396	L126	4	Fuk Hang Tsuen Lane	WB	816564.3	830865.8	816558.1	830882.6	1.1	1.0	14.0	4.4	10.4

Inventory of Open Roads for 2030 EMFAC x 2033 Traffic

Index	Road ID	Vertex Number	Road Name	Direction	X1	Y1	X2	Y2	Release Height (m)	Szinit (m)	Road Elevation (m)	Physical Road Width (m)	Modelled Width (m)
397	L127	1	Road S4	EB	815618.2	830915.9	815653.6	830891.0	1.3	1.2	9.0	3.0	9.0
398	L127	2	Road S4	EB	815653.6	830891.0	815669.1	830878.7	1.3	1.2	9.0	3.0	9.0
399	L127	3	Road S4	EB	815669.1	830878.7	815690.0	830852.3	1.3	1.2	9.0	3.2	9.2
400	L128	1	Road S4	WB	815688.6	830850.6	815667.2	830877.2	1.3	1.2	9.0	3.2	9.2
401	L128	2	Road S4	WB	815667.2	830877.2	815616.7	830914.2	1.3	1.2	9.0	3.0	9.0
402	L129	1	Road S1	NB	815691.0	830881.1	815715.5	830874.2	1.4	1.3	7.0	3.2	9.2
403	L129	2	Road S1	NB	815715.5	830874.2	815735.7	830880.0	1.4	1.3	8.0	3.3	9.3
404	L129	3	Road S1	NB	815735.7	830880.0	815753.9	830896.8	1.4	1.3	8.0	4.5	10.5
405	L130	1	Ng Lau Road	NB	816041.3	830788.3	816055.4	830819.8	1.5	1.4	8.0	3.8	9.8
406	L130	2	Ng Lau Road	NB	816055.4	830819.8	816061.0	830850.6	1.5	1.4	8.0	5.5	11.5
407	L130	3	Ng Lau Road	NB	816061.0	830850.6	816080.3	830875.3	1.5	1.4	8.0	4.6	10.6
408	L131	1	Ng Lau Road	SB	816082.0	830874.3	816066.4	830848.9	1.7	1.6	8.0	4.6	10.6
409	L131	2	Ng Lau Road	SB	816066.4	830848.9	816058.8	830818.8	1.7	1.6	8.0	5.5	11.5
410	L131	3	Ng Lau Road	SB	816058.8	830818.8	816043.7	830786.5	1.7	1.6	8.0	3.8	9.8
411	L132_1	1	To Lai Road	EB	816256.0	830725.1	816274.3	830719.4	5.5	0.0	7.0	2.3	6.9
412	L132_1	2	To Lai Road	EB	816274.3	830719.4	816305.3	830716.2	5.5	0.0	7.0	2.1	6.7
413	L132_1	3	To Lai Road	EB	816305.3	830716.2	816320.7	830712.9	5.5	0.0	8.0	1.8	6.1
414	L132_2	1	To Lai Road	WB	816320.7	830712.9	816353.8	830714.4	1.6	1.4	7.0	1.7	7.7
415	L132_2	2	To Lai Road	WB	816353.8	830714.4	816416.5	830707.1	1.6	1.4	7.0	1.8	7.8
416	L132_2	3	To Lai Road	WB	816416.5	830707.1	816453.7	830707.5	1.6	1.4	8.0	1.7	7.7
417	L132_2	4	To Lai Road	WB	816453.7	830707.5	816518.5	830711.2	1.6	1.4	9.0	1.8	7.8
418	L132_2	5	To Lai Road	WB	816518.5	830711.2	816565.2	830715.2	1.6	1.4	9.0	2.0	8.0
419	L133_1	1	To Lai Road	EB	816565.5	830713.4	816526.1	830710.0	1.5	1.4	9.0	2.0	8.0
420	L133_1	2	To Lai Road	EB	816526.1	830710.0	816442.8	830705.5	1.5	1.4	9.0	1.8	7.8
421	L133_1	3	To Lai Road	EB	816442.8	830705.5	816417.0	830705.6	1.5	1.4	8.0	1.7	7.7
422	L133_1	4	To Lai Road	EB	816417.0	830705.6	816354.0	830712.9	1.5	1.4	7.0	1.8	7.8
423	L133_1	5	To Lai Road	EB	816354.0	830712.9	816320.7	830711.3	1.5	1.4	8.0	1.7	7.7
424	L133_2	1	To Lai Road	WB	816320.7	830711.3	816304.7	830715.0	5.5	0.0	8.0	1.8	6.3
425	L133_2	2	To Lai Road	WB	816304.7	830715.0	816274.2	830717.9	5.5	0.0	8.0	2.1	6.8
426	L133_2	3	To Lai Road	WB	816274.2	830717.9	816255.0	830722.8	5.5	0.0	7.0	2.3	6.9

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Hong Po Road	L001_1	0000-0100	2.95E-02	7.85E-08	9.37E-05	2.75E-02	7.31E-08	8.72E-05	2.57E-02	6.83E-08	8.15E-05
Hong Po Road	L001_1	0100-0200	5.18E-02	6.89E-08	8.22E-05	4.85E-02	6.45E-08	7.69E-05	4.58E-02	6.08E-08	7.26E-05
Hong Po Road	L001_1	0200-0300	4.54E-02	6.03E-08	7.20E-05	4.22E-02	5.60E-08	6.69E-05	3.97E-02	5.28E-08	6.30E-05
Hong Po Road	L001_1	0300-0400	7.26E-02	9.64E-08	1.15E-04	6.79E-02	9.03E-08	1.08E-04	6.44E-02	8.55E-08	1.02E-04
Hong Po Road	L001_1	0400-0500	6.47E-02	8.59E-08	1.03E-04	6.04E-02	8.03E-08	9.59E-05	5.73E-02	7.62E-08	9.10E-05
Hong Po Road	L001_1	0500-0600	7.31E-02	9.71E-08	1.16E-04	6.82E-02	9.07E-08	1.08E-04	6.46E-02	8.58E-08	1.02E-04
Hong Po Road	L001_1	0600-0700	6.68E-02	2.67E-07	3.18E-04	6.25E-02	2.49E-07	2.98E-04	5.91E-02	2.36E-07	2.81E-04
Hong Po Road	L001_1	0700-0800	4.44E-02	3.84E-07	4.58E-04	4.17E-02	3.60E-07	4.30E-04	3.91E-02	3.38E-07	4.03E-04
Hong Po Road	L001_1	0800-0900	5.43E-02	4.69E-07	5.60E-04	5.11E-02	4.42E-07	5.27E-04	4.79E-02	4.14E-07	4.94E-04
Hong Po Road	L001_1	0900-1000	9.20E-02	7.34E-07	8.76E-04	8.74E-02	6.97E-07	8.32E-04	8.25E-02	6.58E-07	7.85E-04
Hong Po Road	L001_1	1000-1100	9.29E-02	6.17E-07	7.37E-04	8.84E-02	5.87E-07	7.01E-04	8.33E-02	5.53E-07	6.61E-04
Hong Po Road	L001_1	1100-1200	1.04E-01	6.94E-07	8.28E-04	9.96E-02	6.62E-07	7.90E-04	9.41E-02	6.25E-07	7.46E-04
Hong Po Road	L001_1	1200-1300	9.40E-02	5.62E-07	6.71E-04	8.97E-02	5.36E-07	6.40E-04	8.44E-02	5.05E-07	6.03E-04
Hong Po Road	L001_1	1300-1400	7.37E-02	4.41E-07	5.26E-04	7.02E-02	4.20E-07	5.01E-04	6.58E-02	3.94E-07	4.70E-04
Hong Po Road	L001_1	1400-1500	9.77E-02	6.49E-07	7.75E-04	9.35E-02	6.21E-07	7.42E-04	8.80E-02	5.85E-07	6.98E-04
Hong Po Road	L001_1	1500-1600	9.63E-02	7.04E-07	8.40E-04	9.20E-02	6.72E-07	8.02E-04	8.65E-02	6.32E-07	7.54E-04
Hong Po Road	L001_1	1600-1700	1.09E-01	1.01E-06	1.21E-03	1.04E-01	9.68E-07	1.15E-03	9.76E-02	9.08E-07	1.08E-03
Hong Po Road	L001_1	1700-1800	8.07E-02	8.04E-07	9.60E-04	7.66E-02	7.64E-07	9.12E-04	7.18E-02	7.16E-07	8.54E-04
Hong Po Road	L001_1	1800-1900	6.65E-02	6.63E-07	7.91E-04	6.28E-02	6.26E-07	7.47E-04	5.90E-02	5.88E-07	7.02E-04
Hong Po Road	L001_1	1900-2000	4.14E-02	3.02E-07	3.61E-04	3.88E-02	2.84E-07	3.39E-04	3.64E-02	2.66E-07	3.18E-04
Hong Po Road	L001_1	2000-2100	3.96E-02	2.63E-07	3.14E-04	3.71E-02	2.47E-07	2.95E-04	3.48E-02	2.32E-07	2.76E-04
Hong Po Road	L001_1	2100-2200	2.91E-02	2.13E-07	2.54E-04	2.71E-02	1.98E-07	2.37E-04	2.55E-02	1.87E-07	2.23E-04
Hong Po Road	L001_1	2200-2300	2.57E-02	1.20E-07	1.43E-04	2.39E-02	1.11E-07	1.33E-04	2.23E-02	1.04E-07	1.24E-04
Hong Po Road	L001_1	2300-0000	2.74E-02	9.12E-08	1.09E-04	2.55E-02	8.47E-08	1.01E-04	2.38E-02	7.90E-08	9.43E-05
Hong Po Road	L001_2	0000-0100	2.95E-02	1.33E-07	1.05E-04	2.75E-02	1.24E-07	9.80E-05	2.57E-02	1.16E-07	9.17E-05
Hong Po Road	L001_2	0100-0200	5.18E-02	1.17E-07	9.24E-05	4.85E-02	1.10E-07	8.65E-05	4.58E-02	1.03E-07	8.16E-05
Hong Po Road	L001_2	0200-0300	4.54E-02	1.02E-07	8.09E-05	4.22E-02	9.52E-08	7.52E-05	3.97E-02	8.97E-08	7.08E-05
Hong Po Road	L001_2	0300-0400	7.26E-02	1.64E-07	1.29E-04	6.79E-02	1.53E-07	1.21E-04	6.44E-02	1.45E-07	1.15E-04
Hong Po Road	L001_2	0400-0500	6.47E-02	1.46E-07	1.15E-04	6.04E-02	1.37E-07	1.08E-04	5.73E-02	1.30E-07	1.02E-04
Hong Po Road	L001_2	0500-0600	7.31E-02	1.65E-07	1.30E-04	6.82E-02	1.54E-07	1.22E-04	6.46E-02	1.46E-07	1.15E-04
Hong Po Road	L001_2	0600-0700	6.68E-02	4.53E-07	3.58E-04	6.25E-02	4.24E-07	3.35E-04	5.91E-02	4.00E-07	3.16E-04
Hong Po Road	L001_2	0700-0800	4.44E-02	6.52E-07	5.15E-04	4.17E-02	6.12E-07	4.83E-04	3.91E-02	5.74E-07	4.54E-04
Hong Po Road	L001_2	0800-0900	5.43E-02	7.97E-07	6.29E-04	5.11E-02	7.51E-07	5.93E-04	4.79E-02	7.04E-07	5.56E-04
Hong Po Road	L001_2	0900-1000	9.20E-02	1.25E-06	9.85E-04	8.74E-02	1.18E-06	9.36E-04	8.25E-02	1.12E-06	8.83E-04
Hong Po Road	L001_2	1000-1100	9.29E-02	1.05E-06	8.28E-04	8.84E-02	9.98E-07	7.88E-04	8.33E-02	9.40E-07	7.43E-04
Hong Po Road	L001_2	1100-1200	1.04E-01	1.18E-06	9.31E-04	9.96E-02	1.12E-06	8.88E-04	9.41E-02	1.06E-06	8.39E-04
Hong Po Road	L001_2	1200-1300	9.40E-02	9.56E-07	7.55E-04	8.97E-02	9.11E-07	7.20E-04	8.44E-02	8.58E-07	6.78E-04
Hong Po Road	L001_2	1300-1400	7.37E-02	7.49E-07	5.91E-04	7.02E-02	7.14E-07	5.64E-04	6.58E-02	6.69E-07	5.28E-04
Hong Po Road	L001_2	1400-1500	9.77E-02	1.10E-06	8.71E-04	9.35E-02	1.06E-06	8.34E-04	8.80E-02	9.93E-07	7.85E-04
Hong Po Road	L001_2	1500-1600	9.63E-02	1.20E-06	9.45E-04	9.20E-02	1.14E-06	9.02E-04	8.65E-02	1.07E-06	8.48E-04
Hong Po Road	L001_2	1600-1700	1.09E-01	1.72E-06	1.36E-03	1.04E-01	1.64E-06	1.30E-03	9.76E-02	1.54E-06	1.22E-03
Hong Po Road	L001_2	1700-1800	8.07E-02	1.37E-06	1.08E-03	7.66E-02	1.30E-06	1.02E-03	7.18E-02	1.22E-06	9.60E-04
Hong Po Road	L001_2	1800-1900	6.65E-02	1.13E-06	8.89E-04	6.28E-02	1.06E-06	8.40E-04	5.90E-02	9.99E-07	7.89E-04
Hong Po Road	L001_2	1900-2000	4.14E-02	5.14E-07	4.06E-04	3.88E-02	4.82E-07	3.81E-04	3.64E-02	4.52E-07	3.57E-04
Hong Po Road	L001_2	2000-2100	3.96E-02	4.48E-07	3.54E-04	3.71E-02	4.19E-07	3.31E-04	3.48E-02	3.93E-07	3.11E-04
Hong Po Road	L001_2	2100-2200	2.91E-02	3.62E-07	2.86E-04	2.71E-02	3.37E-07	2.66E-04	2.55E-02	3.17E-07	2.50E-04
Hong Po Road	L001_2	2200-2300	2.57E-02	2.03E-07	1.61E-04	2.39E-02	1.89E-07	1.49E-04	2.23E-02	1.77E-07	1.39E-04
Hong Po Road	L001_2	2300-0000	2.74E-02	1.55E-07	1.22E-04	2.55E-02	1.44E-07	1.14E-04	2.38E-02	1.34E-07	1.06E-04
Hong Po Road	L001_3	0000-0100	2.95E-02	1.55E-07	1.06E-04	2.75E-02	1.44E-07	9.86E-05	2.57E-02	1.35E-07	9.22E-05
Hong Po Road	L001_3	0100-0200	5.18E-02	1.36E-07	9.29E-05	4.85E-02	1.27E-07	8.70E-05	4.58E-02	1.20E-07	8.21E-05
Hong Po Road	L001_3	0200-0300	4.54E-02	1.19E-07	8.13E-05	4.22E-02	1.11E-07	7.56E-05	3.97E-02	1.04E-07	7.12E-05
Hong Po Road	L001_3	0300-0400	7.26E-02	1.90E-07	1.30E-04	6.79E-02	1.78E-07	1.22E-04	6.44E-02	1.69E-07	1.15E-04
Hong Po Road	L001_3	0400-0500	6.47E-02	1.69E-07	1.16E-04	6.04E-02	1.58E-07	1.08E-04	5.73E-02	1.50E-07	1.03E-04
Hong Po Road	L001_3	0500-0600	7.31E-02	1.92E-07	1.31E-04	6.82E-02	1.79E-07	1.22E-04	6.46E-02	1.69E-07	1.16E-04
Hong Po Road	L001_3	0600-0700	6.68E-02	5.26E-07	3.60E-04	6.25E-02	4.92E-07	3.36E-04	5.91E-02	4.65E-07	3.18E-04
Hong Po Road	L001_3	0700-0800	4.44E-02	7.57E-07	5.18E-04	4.17E-02	7.10E-07	4.86E-04	3.91E-02	6.66E-07	4.56E-04
Hong Po Road	L001_3	0800-0900	5.43E-02	9.25E-07	6.33E-04	5.11E-02	8.71E-07	5.96E-04	4.79E-02	8.16E-07	5.59E-04
Hong Po Road	L001_3	0900-1000	9.20E-02	1.45E-06	9.90E-04	8.74E-02	1.37E-06	9.41E-04	8.25E-02	1.30E-06	8.88E-04
Hong Po Road	L001_3	1000-1100	9.29E-02	1.22E-06	8.33E-04	8.84E-02	1.16E-06	7.93E-04	8.33E-02	1.09E-06	7.47E-04
Hong Po Road	L001_3	1100-1200	1.04E-01	1.37E-06	9.36E-04	9.96E-02	1.31E-06	8.93E-04	9.41E-02	1.23E-06	8.43E-04
Hong Po Road	L001_3	1200-1300	9.40E-02	1.11E-06	7.59E-04	8.97E-02	1.06E-06	7.24E-04	8.44E-02	9.96E-07	6.81E-04
Hong Po Road	L001_3	1300-1400	7.37E-02	8.69E-07	5.94E-04	7.02E-02	8.28E-07	5.67E-04	6.58E-02	7.76E-07	5.31E-04
Hong Po Road	L001_3	1400-1500	9.77E-02	1.28E-06	8.76E-04	9.35E-02	1.23E-06	8.38E-04	8.80E-02	1.15E-06	7.89E-04
Hong Po Road	L001_3	1500-1600	9.63E-02	1.39E-06	9.50E-04	9.20E-02	1.33E-06	9.07E-04	8.65E-02	1.25E-06	8.53E-04
Hong Po Road	L001_3	1600-1700	1.09E-01	2.00E-06	1.37E-03	1.04E-01	1.91E-06	1.31E-03	9.76E-02	1.79E-06	1.23E-03
Hong Po Road	L001_3	1700-1800	8.07E-02	1.59E-06	1.09E-03	7.66E-02	1.51E-06	1.03E-03	7.18E-02	1.41E-06	9.66E-04
Hong Po Road	L001_3	1800-1900	6.65E-02	1.31E-06	8.94E-04	6.28E-02	1.23E-06	8.44E-04	5.90E-02	1.16E-06	7.93E-04
Hong Po Road	L001_3	1900-2000	4.14E-02	5.96E-07	4.08E-04	3.88E-02	5.59E-07	3.83E-04	3.64E-02	5.25E-07	3.59E-04
Hong Po Road	L001_3	2000-2100	3.96E-02	5.20E-07	3.55E-04	3.71E-02	4.87E-07	3.33E-04	3.48E-02	4.57E-07	3.12E-04
Hong Po Road	L001_3	2100-2200	2.91E-02	4.20E-07	2.87E-04	2.71E-02	3.91E-07	2.68E-04	2.55E-02	3.68E-07	2.52E-04
Hong Po Road	L001_3	2200-2300	2.57E-02	2.36E-07	1.61E-04	2.39E-02	2.19E-07	1.50E-04	2.23E-02	2.05E-07	1.40E-04
Hong Po Road	L001_3	2300-0000	2.74E-02	1.80E-07	1.23E-04	2.55E-02	1.67E-07	1.14E-04	2.38E-02	1.56E-07	1.07E-04
Hong Po Road	L002	0000-0100	2.58E-02	8.05E-08	2.76E-04	2.39E-02	7.45E-08	2.56E-04	2.22E-02	6.93E-08	2.38E-04
Hong Po Road	L002	0100-0200	6.23E-02	1.46E-07	5.01E-04	5.85E-02	1.37E-07	4.70E-04	5.53E-02	1.29E-07	4.45E-04
Hong Po Road	L002	0200-0300	4.56E-02	7.13E-08	2.45E-04	4.24E-02	6.61E-08	2.27E-04	3.99E-02	6.22E-08	2.14E-04
Hong Po Road	L002	0300-0400	5.72E-02	8.94E-08	3.07E-04	5.33E-02	8.32E-08	2.86E-04	5.03E-02	7.85E-08	2.70E-04
Hong Po Road	L002	0400-0500	5.06E-02	7.90E-08	2.71E-04	4.70E-02	7.33E-08	2.52E-04	4.43E-02	6.92E-08	2.38E-04
Hong Po Road	L002	0500-0600	1.02E-01	2.39E-07	8.20E-04	9.59E-02	2.24E-07	7.71E-04	9.12E-02	2.14E-07	7.33E-04
Hong Po Road	L002	0600-0700	1.16E-01	8.17E-07	2.81E-03	1.10E-01	7.70E-07	2.64E-03	1.04E-01	7.31E-07	2.51E-03
Hong Po Road	L002	0700-0800	8.34E-02	1.37E-06	4.69E-03	7.86E-02	1.29E-06	4.42E-03	7.40E-02	1.21E-06	4.17E-03
Hong Po Road	L002	0800-0900	8.13E-02	1.27E-06	4.36E-03	7.67E-02	1.20E-06	4.11E-03	7.19E-02	1.12E-06	3.86E-03
Hong Po Road	L002	0900-1000	1.02E-01	1.12E-06	3.84E-03	9.73E-02	1.06E-06	3.65E-03	9.19E-02	1.00E-06	3.45E-03
Hong Po Road	L002	1000-1100	9.30E-02	8.71E-07	2.99E-03	8.84E-02	8.28E-07	2.84E-03	8.32E-02	7.79E-07	2.68E-03
Hong Po Road	L002	1100-1200	1.20E-01	1.13E-06	3.87E-03	1.15E-01	1.08E-06	3.69E-03	1.09E-01	1.02E-06	3.49E-03
Hong Po Road	L002	1200-1300	1.11E-01	9.55E-07	3.28E-03	1.06E-01	9.12E-07	3.13E-03	1.00E-01	8.59E-07	2.95E-03
Hong Po Road	L002	1300-1400	8.96E-02	7.69E-07	2.64E-03	8.55E-02	7.34E-07	2.52E-03	8.03E-02	6.89E-07	2.37E-03
Hong Po Road	L002	1400-1500	1.09E-01	1.02E-06	3.51E-03	1.05E-01	9.80E-07	3.36E-03	9.85E-02	9.22E-07	3.17E-03
Hong Po Road	L002	1500-1600	1.14E-01	1.15E-06	3.96E-03	1.09E-01	1.10E-06	3.79E-03	1.02E-01	1.04E-06	3.56E-03
Hong Po Road	L002	1600-1700	8.31E-02	7.14E-07	2.45E-03	7.90E-02	6.78E-07	2.33E-03	7.38E-02	6.34E-07	2.18E-03
Hong Po Road	L002	1700-1800	6.40E-02	6.50E-07	2.23E-03	6.06E-02	6.15E-07	2.11E-03	5.66E-02	5.74E-07	1.97E-03
Hong Po Road	L002	1800-1900	4.91E-02	4.60E-07	1.58E-03	4.61E-02	4.32E-07	1.48E-03	4.32E-02	4.04E-07	1.39E-03
Hong Po Road	L002	1900-2000	7.50E-02	7.61E-07	2.61E-03	7.09E-02	7.19E-07	2.47E-03	6.70E-02	6.80E-07	2.33E-03
Hong Po Road	L002	2000-2100	4.26E-02	3.66E-07	1.26E-03	3.99E-02	3.43E-07	1.18E-03	3.74E-02	3.21E-07	1.10E-03
Hong Po Road	L002	2100-2200	3.91E-02	3.97E-07	1.36E-03	3.66E-02	3.72E-07	1.28E-03	3.46E-02	3.51E-07	1.20E-03
Hong Po Road	L002	2200-2300	3.29E-02	2.05E-07	7.05E-04	3.08E-02	1.92E-07	6.60E-04	2.89E-02	1.81E-07	6.20E-04
Hong Po Road	L002	2300-0000	3.20E-02	1.50E-07	5.15E-04	2.99E-02	1.40E-07	4.81E-04	2.80E-02	1.31E-07	4.50E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tsing Lun Road	L003_1	0000-0100	3.34E-02	1.95E-07	3.20E-04	3.03E-02	1.77E-07	2.90E-04	2.75E-02	1.61E-07	2.63E-04
Tsing Lun Road	L003_1	0100-0200	4.09E-02	1.91E-07	3.13E-04	3.70E-02	1.73E-07	2.83E-04	3.38E-02	1.58E-07	2.59E-04
Tsing Lun Road	L003_1	0200-0300	3.18E-02	1.11E-07	1.83E-04	2.82E-02	9.90E-08	1.62E-04	2.55E-02	8.96E-08	1.47E-04
Tsing Lun Road	L003_1	0300-0400	4.04E-02	9.44E-08	1.55E-04	3.63E-02	8.49E-08	1.39E-04	3.33E-02	7.79E-08	1.28E-04
Tsing Lun Road	L003_1	0400-0500	3.99E-02	1.40E-07	2.29E-04	3.58E-02	1.26E-07	2.06E-04	3.28E-02	1.15E-07	1.89E-04
Tsing Lun Road	L003_1	0500-0600	7.76E-02	3.63E-07	5.95E-04	7.09E-02	3.32E-07	5.43E-04	6.59E-02	3.08E-07	5.05E-04
Tsing Lun Road	L003_1	0600-0700	7.58E-02	7.97E-07	1.31E-03	7.01E-02	7.37E-07	1.21E-03	6.55E-02	6.89E-07	1.13E-03
Tsing Lun Road	L003_1	0700-0800	4.94E-02	1.04E-06	1.70E-03	4.56E-02	9.59E-07	1.57E-03	4.21E-02	8.85E-07	1.45E-03
Tsing Lun Road	L003_1	0800-0900	4.52E-02	8.97E-07	1.47E-03	4.18E-02	8.32E-07	1.36E-03	3.86E-02	7.66E-07	1.26E-03
Tsing Lun Road	L003_1	0900-1000	8.07E-02	1.32E-06	2.16E-03	7.58E-02	1.24E-06	2.03E-03	7.06E-02	1.16E-06	1.89E-03
Tsing Lun Road	L003_1	1000-1100	6.31E-02	8.11E-07	1.33E-03	5.91E-02	7.60E-07	1.25E-03	5.47E-02	7.04E-07	1.15E-03
Tsing Lun Road	L003_1	1100-1200	7.44E-02	9.56E-07	1.57E-03	7.00E-02	9.00E-07	1.48E-03	6.51E-02	8.37E-07	1.37E-03
Tsing Lun Road	L003_1	1200-1300	7.42E-02	9.54E-07	1.56E-03	6.98E-02	8.97E-07	1.47E-03	6.46E-02	8.31E-07	1.36E-03
Tsing Lun Road	L003_1	1300-1400	5.81E-02	7.48E-07	1.22E-03	5.47E-02	7.03E-07	1.15E-03	5.04E-02	6.48E-07	1.06E-03
Tsing Lun Road	L003_1	1400-1500	8.40E-02	1.18E-06	1.93E-03	7.97E-02	1.12E-06	1.83E-03	7.42E-02	1.04E-06	1.71E-03
Tsing Lun Road	L003_1	1500-1600	8.24E-02	1.25E-06	2.05E-03	7.79E-02	1.18E-06	1.94E-03	7.23E-02	1.10E-06	1.80E-03
Tsing Lun Road	L003_1	1600-1700	8.63E-02	1.31E-06	2.15E-03	8.16E-02	1.24E-06	2.03E-03	7.58E-02	1.15E-06	1.89E-03
Tsing Lun Road	L003_1	1700-1800	5.82E-02	9.53E-07	1.56E-03	5.46E-02	8.94E-07	1.46E-03	5.04E-02	8.25E-07	1.35E-03
Tsing Lun Road	L003_1	1800-1900	5.34E-02	8.73E-07	1.43E-03	4.97E-02	8.13E-07	1.33E-03	4.60E-02	7.53E-07	1.23E-03
Tsing Lun Road	L003_1	1900-2000	7.63E-02	1.16E-06	1.90E-03	7.14E-02	1.08E-06	1.78E-03	6.67E-02	1.01E-06	1.66E-03
Tsing Lun Road	L003_1	2000-2100	4.45E-02	6.25E-07	1.02E-03	4.09E-02	5.74E-07	9.41E-04	3.77E-02	5.28E-07	8.65E-04
Tsing Lun Road	L003_1	2100-2200	3.70E-02	5.63E-07	9.22E-04	3.38E-02	5.14E-07	8.42E-04	3.12E-02	4.75E-07	7.78E-04
Tsing Lun Road	L003_1	2200-2300	3.87E-02	4.07E-07	6.67E-04	3.55E-02	3.74E-07	6.12E-04	3.26E-02	3.43E-07	5.63E-04
Tsing Lun Road	L003_1	2300-0000	3.78E-02	2.65E-07	4.34E-04	3.45E-02	2.42E-07	3.97E-04	3.16E-02	2.22E-07	3.63E-04
Tsing Lun Road	L003_2	0000-0100	3.34E-02	1.11E-07	1.45E-04	3.03E-02	1.01E-07	1.32E-04	2.75E-02	9.15E-08	1.20E-04
Tsing Lun Road	L003_2	0100-0200	4.09E-02	1.09E-07	1.43E-04	3.70E-02	9.86E-08	1.29E-04	3.38E-02	9.01E-08	1.18E-04
Tsing Lun Road	L003_2	0200-0300	3.18E-02	6.35E-08	8.30E-05	2.82E-02	5.64E-08	7.37E-05	2.55E-02	5.10E-08	6.67E-05
Tsing Lun Road	L003_2	0300-0400	4.04E-02	5.38E-08	7.03E-05	3.63E-02	4.84E-08	6.33E-05	3.33E-02	4.44E-08	5.80E-05
Tsing Lun Road	L003_2	0400-0500	3.99E-02	7.98E-08	1.04E-04	3.58E-02	7.15E-08	9.35E-05	3.28E-02	6.56E-08	8.57E-05
Tsing Lun Road	L003_2	0500-0600	7.76E-02	2.07E-07	2.70E-04	7.09E-02	1.89E-07	2.47E-04	6.59E-02	1.76E-07	2.30E-04
Tsing Lun Road	L003_2	0600-0700	7.58E-02	4.54E-07	5.94E-04	7.01E-02	4.20E-07	5.49E-04	6.55E-02	3.93E-07	5.13E-04
Tsing Lun Road	L003_2	0700-0800	4.94E-02	5.92E-07	7.73E-04	4.56E-02	5.46E-07	7.14E-04	4.21E-02	5.04E-07	6.59E-04
Tsing Lun Road	L003_2	0800-0900	4.52E-02	5.11E-07	6.68E-04	4.18E-02	4.74E-07	6.19E-04	3.86E-02	4.37E-07	5.71E-04
Tsing Lun Road	L003_2	0900-1000	8.07E-02	7.53E-07	9.84E-04	7.58E-02	7.07E-07	9.24E-04	7.06E-02	6.58E-07	8.60E-04
Tsing Lun Road	L003_2	1000-1100	6.31E-02	4.62E-07	6.04E-04	5.91E-02	4.33E-07	5.66E-04	5.47E-02	4.01E-07	5.24E-04
Tsing Lun Road	L003_2	1100-1200	7.44E-02	5.45E-07	7.12E-04	7.00E-02	5.13E-07	6.71E-04	6.51E-02	4.77E-07	6.23E-04
Tsing Lun Road	L003_2	1200-1300	7.42E-02	5.43E-07	7.10E-04	6.98E-02	5.11E-07	6.68E-04	6.46E-02	4.74E-07	6.19E-04
Tsing Lun Road	L003_2	1300-1400	5.81E-02	4.26E-07	5.57E-04	5.47E-02	4.01E-07	5.24E-04	5.04E-02	3.69E-07	4.82E-04
Tsing Lun Road	L003_2	1400-1500	8.40E-02	6.71E-07	8.77E-04	7.97E-02	6.37E-07	8.33E-04	7.42E-02	5.93E-07	7.75E-04
Tsing Lun Road	L003_2	1500-1600	8.24E-02	7.14E-07	9.33E-04	7.79E-02	6.75E-07	8.82E-04	7.23E-02	6.26E-07	8.18E-04
Tsing Lun Road	L003_2	1600-1700	8.63E-02	7.47E-07	9.76E-04	8.16E-02	7.06E-07	9.23E-04	7.58E-02	6.56E-07	8.57E-04
Tsing Lun Road	L003_2	1700-1800	5.82E-02	5.43E-07	7.10E-04	5.46E-02	5.09E-07	6.66E-04	5.04E-02	4.70E-07	6.15E-04
Tsing Lun Road	L003_2	1800-1900	5.34E-02	4.98E-07	6.50E-04	4.97E-02	4.64E-07	6.06E-04	4.60E-02	4.29E-07	5.61E-04
Tsing Lun Road	L003_2	1900-2000	7.63E-02	6.61E-07	8.64E-04	7.14E-02	6.18E-07	8.08E-04	6.67E-02	5.77E-07	7.54E-04
Tsing Lun Road	L003_2	2000-2100	4.45E-02	3.56E-07	4.65E-04	4.09E-02	3.27E-07	4.28E-04	3.77E-02	3.01E-07	3.93E-04
Tsing Lun Road	L003_2	2100-2200	3.70E-02	3.21E-07	4.19E-04	3.38E-02	2.93E-07	3.83E-04	3.12E-02	2.71E-07	3.54E-04
Tsing Lun Road	L003_2	2200-2300	3.87E-02	2.32E-07	3.03E-04	3.55E-02	2.13E-07	2.78E-04	3.26E-02	1.96E-07	2.56E-04
Tsing Lun Road	L003_2	2300-0000	3.78E-02	1.51E-07	1.97E-04	3.45E-02	1.38E-07	1.80E-04	3.16E-02	1.26E-07	1.65E-04
Tsing Lun Road	L004	0000-0100	2.65E-02	1.66E-07	5.08E-04	2.39E-02	1.50E-07	4.59E-04	2.17E-02	1.36E-07	4.16E-04
Tsing Lun Road	L004	0100-0200	3.69E-02	1.66E-07	5.06E-04	3.35E-02	1.50E-07	4.59E-04	3.07E-02	1.38E-07	4.21E-04
Tsing Lun Road	L004	0200-0300	2.75E-02	9.89E-08	3.02E-04	2.46E-02	8.82E-08	2.69E-04	2.24E-02	8.03E-08	2.45E-04
Tsing Lun Road	L004	0300-0400	4.05E-02	1.09E-07	3.33E-04	3.66E-02	9.86E-08	3.01E-04	3.38E-02	9.10E-08	2.78E-04
Tsing Lun Road	L004	0400-0500	3.62E-02	1.30E-07	3.97E-04	3.26E-02	1.17E-07	3.58E-04	3.01E-02	1.08E-07	3.30E-04
Tsing Lun Road	L004	0500-0600	6.08E-02	2.73E-07	8.34E-04	5.54E-02	2.49E-07	7.59E-04	5.13E-02	2.30E-07	7.04E-04
Tsing Lun Road	L004	0600-0700	6.13E-02	7.15E-07	2.18E-03	5.66E-02	6.60E-07	2.02E-03	5.29E-02	6.17E-07	1.88E-03
Tsing Lun Road	L004	0700-0800	4.55E-02	1.10E-06	3.37E-03	4.19E-02	1.02E-06	3.11E-03	3.87E-02	9.39E-07	2.87E-03
Tsing Lun Road	L004	0800-0900	4.98E-02	1.16E-06	3.55E-03	4.62E-02	1.08E-06	3.29E-03	4.26E-02	9.95E-07	3.04E-03
Tsing Lun Road	L004	0900-1000	6.12E-02	1.04E-06	3.19E-03	5.72E-02	9.75E-07	2.98E-03	5.29E-02	9.03E-07	2.76E-03
Tsing Lun Road	L004	1000-1100	5.81E-02	8.87E-07	2.71E-03	5.44E-02	8.30E-07	2.54E-03	5.03E-02	7.67E-07	2.34E-03
Tsing Lun Road	L004	1100-1200	6.20E-02	8.91E-07	2.72E-03	5.82E-02	8.37E-07	2.56E-03	5.40E-02	7.75E-07	2.37E-03
Tsing Lun Road	L004	1200-1300	6.17E-02	8.31E-07	2.54E-03	5.80E-02	7.81E-07	2.38E-03	5.36E-02	7.21E-07	2.20E-03
Tsing Lun Road	L004	1300-1400	5.43E-02	7.31E-07	2.23E-03	5.10E-02	6.87E-07	2.10E-03	4.70E-02	6.33E-07	1.93E-03
Tsing Lun Road	L004	1400-1500	6.02E-02	8.65E-07	2.64E-03	5.69E-02	8.17E-07	2.50E-03	5.26E-02	7.55E-07	2.31E-03
Tsing Lun Road	L004	1500-1600	6.13E-02	9.90E-07	3.03E-03	5.76E-02	9.32E-07	2.85E-03	5.32E-02	8.59E-07	2.62E-03
Tsing Lun Road	L004	1600-1700	6.21E-02	1.00E-06	3.07E-03	5.83E-02	9.42E-07	2.88E-03	5.36E-02	8.66E-07	2.65E-03
Tsing Lun Road	L004	1700-1800	4.89E-02	8.79E-07	2.68E-03	4.56E-02	8.19E-07	2.50E-03	4.17E-02	7.49E-07	2.29E-03
Tsing Lun Road	L004	1800-1900	4.26E-02	7.66E-07	2.34E-03	3.94E-02	7.07E-07	2.16E-03	3.61E-02	6.48E-07	1.98E-03
Tsing Lun Road	L004	1900-2000	4.28E-02	6.92E-07	2.11E-03	3.95E-02	6.39E-07	1.95E-03	3.65E-02	5.89E-07	1.80E-03
Tsing Lun Road	L004	2000-2100	3.65E-02	5.56E-07	1.70E-03	3.34E-02	5.10E-07	1.56E-03	3.07E-02	4.68E-07	1.43E-03
Tsing Lun Road	L004	2100-2200	2.70E-02	4.60E-07	1.40E-03	2.45E-02	4.17E-07	1.28E-03	2.25E-02	3.84E-07	1.17E-03
Tsing Lun Road	L004	2200-2300	2.67E-02	2.88E-07	8.79E-04	2.43E-02	2.62E-07	8.01E-04	2.22E-02	2.40E-07	7.32E-04
Tsing Lun Road	L004	2300-0000	2.88E-02	2.33E-07	7.11E-04	2.62E-02	2.12E-07	6.47E-04	2.39E-02	1.94E-07	5.91E-04
Access road to Siu Hong Station	L005	0000-0100	3.81E-02	7.50E-08	4.72E-04	3.48E-02	6.84E-08	4.31E-04	3.20E-02	6.29E-08	3.96E-04
Access road to Siu Hong Station	L005	0100-0200	3.48E-02	3.42E-08	2.15E-04	3.16E-02	3.11E-08	1.95E-04	2.91E-02	2.86E-08	1.80E-04
Access road to Siu Hong Station	L005	0200-0300	2.81E-02	2.77E-08	1.74E-04	2.48E-02	2.44E-08	1.53E-04	2.25E-02	2.21E-08	1.39E-04
Access road to Siu Hong Station	L005	0300-0400	2.57E-02	2.53E-08	1.59E-04	2.24E-02	2.21E-08	1.39E-04	2.03E-02	2.00E-08	1.26E-04
Access road to Siu Hong Station	L005	0400-0500	2.70E-02	2.65E-08	1.67E-04	2.37E-02	2.33E-08	1.47E-04	2.15E-02	2.12E-08	1.33E-04
Access road to Siu Hong Station	L005	0500-0600	1.22E-01	1.20E-07	7.53E-04	1.11E-01	1.10E-07	6.89E-04	1.03E-01	1.02E-07	6.40E-04
Access road to Siu Hong Station	L005	0600-0700	1.73E-01	5.10E-07	3.21E-03	1.60E-01	4.72E-07	2.97E-03	1.50E-01	4.42E-07	2.78E-03
Access road to Siu Hong Station	L005	0700-0800	1.32E-01	6.49E-07	4.08E-03	1.22E-01	6.00E-07	3.78E-03	1.13E-01	5.54E-07	3.49E-03
Access road to Siu Hong Station	L005	0800-0900	1.44E-01	7.07E-07	4.45E-03	1.34E-01	6.59E-07	4.15E-03	1.24E-01	6.09E-07	3.83E-03
Access road to Siu Hong Station	L005	0900-1000	1.63E-01	6.42E-07	4.04E-03	1.52E-01	6.00E-07	3.77E-03	1.41E-01	5.55E-07	3.49E-03
Access road to Siu Hong Station	L005	1000-1100	1.45E-01	5.69E-07	3.58E-03	1.35E-01	5.33E-07	3.35E-03	1.25E-01	4.91E-07	3.09E-03
Access road to Siu Hong Station	L005	1100-1200	1.61E-01	6.35E-07	3.99E-03	1.51E-01	5.95E-07	3.75E-03	1.40E-01	5.50E-07	3.46E-03
Access road to Siu Hong Station	L005	1200-1300	1.49E-01	4.40E-07	2.77E-03	1.40E-01	4.13E-07	2.60E-03	1.29E-01	3.82E-07	2.40E-03
Access road to Siu Hong Station	L005	1300-1400	1.16E-01	3.44E-07	2.16E-03	1.09E-01	3.23E-07	2.03E-03	1.00E-01	2.97E-07	1.87E-03
Access road to Siu Hong Station	L005	1400-1500	1.99E-01	7.82E-07	4.92E-03	1.88E-01	7.40E-07	4.65E-03	1.74E-01	6.83E-07	4.30E-03
Access road to Siu Hong Station	L005	1500-1600	1.63E-01	6.42E-07	4.04E-03	1.53E-01	6.03E-07	3.80E-03	1.41E-01	5.55E-07	3.49E-03
Access road to Siu Hong Station	L005	1600-1700	1.24E-01	4.87E-07	3.06E-03	1.16E-01	4.55E-07	2.86E-03	1.06E-01	4.16E-07	2.62E-03
Access road to Siu Hong Station	L005	1700-1800	9.53E-02	3.75E-07	2.36E-03	8.85E-02	3.48E-07	2.19E-03	8.04E-02	3.16E-07	1.99E-03
Access road to Siu Hong Station	L005	1800-1900	8.83E-02	3.47E-07	2.18E-03	8.13E-02	3.20E-07	2.01E-03	7.42E-02	2.92E-07	1.84E-03
Access road to Siu Hong Station	L005	1900-2000	1.63E-01	6.40E-07	4.02E-03	1.51E-01	5.94E-07	3.73E-03	1.40E-01	5.49E-07	3.46E-03
Access road to Siu Hong Station	L005	2000-2100	8.27E-02	2.44E-07	1.53E-03	7.58E-02	2.24E-07	1.41E-03	6.94E-02	2.05E-07	1.29E-03
Access road to Siu Hong Station	L005	2100-2200	8.66E-02	3.41E-07	2.14E-03	7.91E-02	3.11E-07	1.96E-03	7.29E-02	2.87E-07	1.81E-03
Access road to Siu Hong Station	L005	2200-2300	7.13E-02	2.11E-07	1.32E-03	6.52E-02	1.92E-07	1.21E-03	5.95E-02	1.76E-07	1.11E-03
Access road to Siu Hong Station	L005	2300-0000	5.91E-02	1.16E-07	7.31E-04	5.36E-02	1.05E-07	6.63E-04	4.86E-02	9.56E-08	6.01E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access road to Siu Hong Station	L006	0000-0100	5.75E-02	5.84E-08	3.65E-04	5.34E-02	5.42E-08	3.39E-04	4.99E-02	5.06E-08	3.17E-04
Access road to Siu Hong Station	L006	0100-0200	7.01E-02	7.11E-08	4.45E-04	6.49E-02	6.58E-08	4.12E-04	6.06E-02	6.15E-08	3.85E-04
Access road to Siu Hong Station	L006	0200-0300	3.54E-02	3.59E-08	2.25E-04	3.17E-02	3.21E-08	2.01E-04	2.90E-02	2.94E-08	1.84E-04
Access road to Siu Hong Station	L006	0300-0400	4.14E-02	4.20E-08	2.63E-04	3.71E-02	3.77E-08	2.36E-04	3.41E-02	3.46E-08	2.16E-04
Access road to Siu Hong Station	L006	0400-0500	5.96E-02	6.05E-08	3.78E-04	5.41E-02	5.49E-08	3.44E-04	5.02E-02	5.10E-08	3.19E-04
Access road to Siu Hong Station	L006	0500-0600	2.13E-01	2.16E-07	1.35E-03	1.96E-01	1.99E-07	1.25E-03	1.84E-01	1.87E-07	1.17E-03
Access road to Siu Hong Station	L006	0600-0700	2.45E-01	4.96E-07	3.11E-03	2.28E-01	4.62E-07	2.89E-03	2.13E-01	4.33E-07	2.71E-03
Access road to Siu Hong Station	L006	0700-0800	1.65E-01	6.68E-07	4.18E-03	1.53E-01	6.20E-07	3.88E-03	1.41E-01	5.74E-07	3.59E-03
Access road to Siu Hong Station	L006	0800-0900	1.59E-01	6.46E-07	4.04E-03	1.48E-01	6.03E-07	3.77E-03	1.37E-01	5.56E-07	3.48E-03
Access road to Siu Hong Station	L006	0900-1000	2.17E-01	6.61E-07	4.13E-03	2.04E-01	6.21E-07	3.89E-03	1.90E-01	5.78E-07	3.62E-03
Access road to Siu Hong Station	L006	1000-1100	1.53E-01	4.65E-07	2.91E-03	1.43E-01	4.36E-07	2.73E-03	1.32E-01	4.02E-07	2.52E-03
Access road to Siu Hong Station	L006	1100-1200	1.96E-01	5.96E-07	3.73E-03	1.84E-01	5.61E-07	3.51E-03	1.71E-01	5.20E-07	3.26E-03
Access road to Siu Hong Station	L006	1200-1300	1.91E-01	5.80E-07	3.63E-03	1.79E-01	5.46E-07	3.42E-03	1.66E-01	5.04E-07	3.15E-03
Access road to Siu Hong Station	L006	1300-1400	1.48E-01	3.00E-07	1.88E-03	1.39E-01	2.83E-07	1.77E-03	1.28E-01	2.61E-07	1.63E-03
Access road to Siu Hong Station	L006	1400-1500	2.37E-01	7.22E-07	4.52E-03	2.25E-01	6.85E-07	4.29E-03	2.09E-01	6.36E-07	3.98E-03
Access road to Siu Hong Station	L006	1500-1600	2.16E-01	6.56E-07	4.11E-03	2.04E-01	6.21E-07	3.89E-03	1.89E-01	5.74E-07	3.59E-03
Access road to Siu Hong Station	L006	1600-1700	1.79E-01	5.46E-07	3.42E-03	1.69E-01	5.15E-07	3.22E-03	1.56E-01	4.75E-07	2.97E-03
Access road to Siu Hong Station	L006	1700-1800	1.08E-01	3.28E-07	2.06E-03	1.01E-01	3.06E-07	1.92E-03	9.21E-02	2.80E-07	1.75E-03
Access road to Siu Hong Station	L006	1800-1900	1.38E-01	4.21E-07	2.64E-03	1.29E-01	3.93E-07	2.46E-03	1.19E-01	3.63E-07	2.27E-03
Access road to Siu Hong Station	L006	1900-2000	2.65E-01	8.06E-07	5.04E-03	2.48E-01	7.54E-07	4.72E-03	2.32E-01	7.05E-07	4.41E-03
Access road to Siu Hong Station	L006	2000-2100	1.21E-01	3.68E-07	2.30E-03	1.11E-01	3.39E-07	2.12E-03	1.02E-01	3.12E-07	1.95E-03
Access road to Siu Hong Station	L006	2100-2200	1.17E-01	3.56E-07	2.23E-03	1.08E-01	3.28E-07	2.05E-03	9.99E-02	3.04E-07	1.90E-03
Access road to Siu Hong Station	L006	2200-2300	1.12E-01	2.27E-07	1.42E-03	1.03E-01	2.10E-07	1.31E-03	9.53E-02	1.93E-07	1.21E-03
Access road to Siu Hong Station	L006	2300-0000	1.17E-01	2.38E-07	1.49E-03	1.09E-01	2.20E-07	1.38E-03	1.00E-01	2.03E-07	1.27E-03
Lam Tei Interchange	L007	0000-0100	2.24E-02	1.51E-07	3.88E-04	1.99E-02	1.34E-07	3.44E-04	1.76E-02	1.18E-07	3.04E-04
Lam Tei Interchange	L007	0100-0200	3.30E-02	1.73E-07	4.44E-04	2.91E-02	1.52E-07	3.92E-04	2.59E-02	1.35E-07	3.49E-04
Lam Tei Interchange	L007	0200-0300	2.59E-02	9.70E-08	2.49E-04	2.27E-02	8.48E-08	2.18E-04	2.02E-02	7.53E-08	1.94E-04
Lam Tei Interchange	L007	0300-0400	2.97E-02	8.89E-08	2.29E-04	2.59E-02	7.76E-08	2.00E-04	2.31E-02	6.90E-08	1.77E-04
Lam Tei Interchange	L007	0400-0500	3.21E-02	1.20E-07	3.09E-04	2.81E-02	1.05E-07	2.70E-04	2.52E-02	9.41E-08	2.42E-04
Lam Tei Interchange	L007	0500-0600	5.38E-02	2.41E-07	6.20E-04	4.74E-02	2.13E-07	5.47E-04	4.26E-02	1.91E-07	4.91E-04
Lam Tei Interchange	L007	0600-0700	5.81E-02	8.25E-07	2.12E-03	5.14E-02	7.31E-07	1.88E-03	4.60E-02	6.54E-07	1.68E-03
Lam Tei Interchange	L007	0700-0800	5.76E-02	1.68E-06	4.32E-03	5.16E-02	1.51E-06	3.87E-03	4.59E-02	1.34E-06	3.44E-03
Lam Tei Interchange	L007	0800-0900	5.36E-02	1.52E-06	3.92E-03	4.84E-02	1.37E-06	3.53E-03	4.29E-02	1.22E-06	3.14E-03
Lam Tei Interchange	L007	0900-1000	6.65E-02	1.44E-06	3.71E-03	6.03E-02	1.31E-06	3.37E-03	5.37E-02	1.16E-06	3.00E-03
Lam Tei Interchange	L007	1000-1100	5.52E-02	9.90E-07	2.55E-03	5.03E-02	9.02E-07	2.32E-03	4.46E-02	8.01E-07	2.06E-03
Lam Tei Interchange	L007	1100-1200	6.50E-02	1.17E-06	3.00E-03	5.93E-02	1.06E-06	2.74E-03	5.26E-02	9.45E-07	2.43E-03
Lam Tei Interchange	L007	1200-1300	5.93E-02	9.76E-07	2.51E-03	5.41E-02	8.90E-07	2.29E-03	4.77E-02	7.85E-07	2.02E-03
Lam Tei Interchange	L007	1300-1400	4.99E-02	8.22E-07	2.11E-03	4.58E-02	7.53E-07	1.94E-03	4.04E-02	6.64E-07	1.71E-03
Lam Tei Interchange	L007	1400-1500	6.52E-02	1.17E-06	3.01E-03	5.98E-02	1.07E-06	2.76E-03	5.27E-02	9.45E-07	2.43E-03
Lam Tei Interchange	L007	1500-1600	6.77E-02	1.37E-06	3.52E-03	6.20E-02	1.25E-06	3.22E-03	5.47E-02	1.10E-06	2.84E-03
Lam Tei Interchange	L007	1600-1700	5.73E-02	1.11E-06	2.86E-03	5.23E-02	1.02E-06	2.61E-03	4.60E-02	8.94E-07	2.30E-03
Lam Tei Interchange	L007	1700-1800	4.38E-02	9.51E-07	2.45E-03	3.98E-02	8.64E-07	2.22E-03	3.51E-02	7.60E-07	1.95E-03
Lam Tei Interchange	L007	1800-1900	3.83E-02	8.30E-07	2.13E-03	3.44E-02	7.47E-07	1.92E-03	3.05E-02	6.61E-07	1.70E-03
Lam Tei Interchange	L007	1900-2000	5.31E-02	1.07E-06	2.76E-03	4.75E-02	9.59E-07	2.47E-03	4.21E-02	8.50E-07	2.19E-03
Lam Tei Interchange	L007	2000-2100	3.36E-02	6.03E-07	1.55E-03	2.99E-02	5.37E-07	1.38E-03	2.66E-02	4.77E-07	1.23E-03
Lam Tei Interchange	L007	2100-2200	3.00E-02	6.06E-07	1.56E-03	2.66E-02	5.38E-07	1.38E-03	2.38E-02	4.81E-07	1.24E-03
Lam Tei Interchange	L007	2200-2300	2.46E-02	3.12E-07	8.03E-04	2.19E-02	2.78E-07	7.15E-04	1.94E-02	2.46E-07	6.33E-04
Lam Tei Interchange	L007	2300-0000	2.39E-02	2.15E-07	5.52E-04	2.12E-02	1.91E-07	4.90E-04	1.88E-02	1.68E-07	4.33E-04
Ng Lau Road	L008	0000-0100	2.40E-02	6.15E-08	1.44E-04	2.18E-02	5.60E-08	1.31E-04	2.00E-02	5.13E-08	1.20E-04
Ng Lau Road	L008	0100-0200	5.62E-02	1.44E-07	3.37E-04	5.20E-02	1.34E-07	3.12E-04	4.86E-02	1.25E-07	2.91E-04
Ng Lau Road	L008	0200-0300	1.91E-02	2.45E-08	5.72E-05	1.68E-02	2.16E-08	5.04E-05	1.52E-02	1.95E-08	4.56E-05
Ng Lau Road	L008	0300-0400	1.75E-02	2.25E-08	5.25E-05	1.53E-02	1.97E-08	4.58E-05	1.38E-02	1.77E-08	4.14E-05
Ng Lau Road	L008	0400-0500	2.45E-02	3.14E-08	7.33E-05	2.19E-02	2.81E-08	6.55E-05	2.01E-02	2.58E-08	6.01E-05
Ng Lau Road	L008	0500-0600	9.54E-02	2.45E-07	5.71E-04	8.85E-02	2.27E-07	5.30E-04	8.32E-02	2.14E-07	4.98E-04
Ng Lau Road	L008	0600-0700	8.85E-02	4.54E-07	1.06E-03	8.15E-02	4.19E-07	9.76E-04	7.60E-02	3.90E-07	9.10E-04
Ng Lau Road	L008	0700-0800	6.69E-02	6.86E-07	1.60E-03	6.11E-02	6.28E-07	1.46E-03	5.58E-02	5.73E-07	1.34E-03
Ng Lau Road	L008	0800-0900	7.05E-02	7.24E-07	1.69E-03	6.48E-02	6.65E-07	1.55E-03	5.89E-02	6.05E-07	1.41E-03
Ng Lau Road	L008	0900-1000	1.13E-01	1.01E-06	2.36E-03	1.05E-01	9.41E-07	2.19E-03	9.61E-02	8.64E-07	2.02E-03
Ng Lau Road	L008	1000-1100	8.26E-02	6.36E-07	1.48E-03	7.70E-02	5.93E-07	1.38E-03	7.08E-02	5.45E-07	1.27E-03
Ng Lau Road	L008	1100-1200	1.01E-01	7.78E-07	1.82E-03	9.46E-02	7.28E-07	1.70E-03	8.70E-02	6.70E-07	1.56E-03
Ng Lau Road	L008	1200-1300	9.69E-02	7.46E-07	1.74E-03	9.07E-02	6.98E-07	1.63E-03	8.32E-02	6.41E-07	1.49E-03
Ng Lau Road	L008	1300-1400	7.93E-02	6.10E-07	1.42E-03	7.43E-02	5.72E-07	1.33E-03	6.79E-02	5.23E-07	1.22E-03
Ng Lau Road	L008	1400-1500	1.04E-01	8.02E-07	1.87E-03	9.79E-02	7.54E-07	1.76E-03	8.97E-02	6.91E-07	1.61E-03
Ng Lau Road	L008	1500-1600	9.80E-02	7.55E-07	1.76E-03	9.20E-02	7.09E-07	1.65E-03	8.43E-02	6.49E-07	1.51E-03
Ng Lau Road	L008	1600-1700	1.14E-01	1.17E-06	2.74E-03	1.07E-01	1.09E-06	2.55E-03	9.69E-02	9.95E-07	2.32E-03
Ng Lau Road	L008	1700-1800	9.71E-02	1.12E-06	2.62E-03	8.98E-02	1.04E-06	2.42E-03	8.13E-02	9.39E-07	2.19E-03
Ng Lau Road	L008	1800-1900	9.46E-02	1.21E-06	2.83E-03	8.68E-02	1.11E-06	2.60E-03	7.89E-02	1.01E-06	2.36E-03
Ng Lau Road	L008	1900-2000	8.25E-02	7.41E-07	1.73E-03	7.59E-02	6.82E-07	1.59E-03	6.97E-02	6.26E-07	1.46E-03
Ng Lau Road	L008	2000-2100	4.29E-02	3.30E-07	7.70E-04	3.92E-02	3.02E-07	7.05E-04	3.60E-02	2.77E-07	6.46E-04
Ng Lau Road	L008	2100-2200	3.65E-02	3.28E-07	7.66E-04	3.32E-02	2.98E-07	6.96E-04	3.04E-02	2.73E-07	6.38E-04
Ng Lau Road	L008	2200-2300	3.67E-02	2.35E-07	5.49E-04	3.37E-02	2.16E-07	5.05E-04	3.11E-02	1.99E-07	4.65E-04
Ng Lau Road	L008	2300-0000	2.14E-02	8.24E-08	1.92E-04	1.94E-02	7.48E-08	1.75E-04	1.78E-02	6.84E-08	1.60E-04
Ng Lau Road	L009	0000-0100	3.52E-02	8.41E-08	2.64E-04	3.24E-02	7.75E-08	2.43E-04	3.00E-02	7.17E-08	2.25E-04
Ng Lau Road	L009	0100-0200	8.05E-02	1.93E-07	6.04E-04	7.51E-02	1.80E-07	5.63E-04	7.05E-02	1.69E-07	5.29E-04
Ng Lau Road	L009	0200-0300	5.70E-02	6.81E-08	2.14E-04	5.27E-02	6.30E-08	1.98E-04	4.94E-02	5.90E-08	1.85E-04
Ng Lau Road	L009	0300-0400	6.25E-02	7.47E-08	2.34E-04	5.77E-02	6.90E-08	2.16E-04	5.41E-02	6.47E-08	2.03E-04
Ng Lau Road	L009	0400-0500	4.69E-02	5.60E-08	1.76E-04	4.30E-02	5.13E-08	1.61E-04	4.01E-02	4.80E-08	1.51E-04
Ng Lau Road	L009	0500-0600	1.31E-01	3.13E-07	9.80E-04	1.22E-01	2.91E-07	9.12E-04	1.15E-01	2.74E-07	8.60E-04
Ng Lau Road	L009	0600-0700	1.70E-01	8.15E-07	2.56E-03	1.58E-01	7.57E-07	2.38E-03	1.49E-01	7.11E-07	2.23E-03
Ng Lau Road	L009	0700-0800	1.93E-01	2.08E-06	6.52E-03	1.78E-01	1.91E-06	6.00E-03	1.63E-01	1.75E-06	5.50E-03
Ng Lau Road	L009	0800-0900	1.89E-01	2.03E-06	6.37E-03	1.75E-01	1.88E-06	5.90E-03	1.60E-01	1.72E-06	5.40E-03
Ng Lau Road	L009	0900-1000	1.91E-01	1.60E-06	5.01E-03	1.78E-01	1.49E-06	4.68E-03	1.65E-01	1.38E-06	4.32E-03
Ng Lau Road	L009	1000-1100	1.46E-01	1.05E-06	3.29E-03	1.37E-01	9.85E-07	3.09E-03	1.27E-01	9.12E-07	2.86E-03
Ng Lau Road	L009	1100-1200	1.78E-01	1.27E-06	4.00E-03	1.67E-01	1.20E-06	3.76E-03	1.55E-01	1.11E-06	3.48E-03
Ng Lau Road	L009	1200-1300	1.47E-01	8.79E-07	2.76E-03	1.39E-01	8.29E-07	2.60E-03	1.28E-01	7.68E-07	2.41E-03
Ng Lau Road	L009	1300-1400	1.15E-01	6.86E-07	2.15E-03	1.08E-01	6.47E-07	2.03E-03	9.99E-02	5.97E-07	1.87E-03
Ng Lau Road	L009	1400-1500	1.84E-01	1.32E-06	4.14E-03	1.74E-01	1.25E-06	3.91E-03	1.60E-01	1.15E-06	3.61E-03
Ng Lau Road	L009	1500-1600	1.76E-01	1.26E-06	3.96E-03	1.66E-01	1.19E-06	3.74E-03	1.53E-01	1.10E-06	3.45E-03
Ng Lau Road	L009	1600-1700	1.15E-01	9.63E-07	3.02E-03	1.08E-01	9.01E-07	2.83E-03	9.85E-02	8.24E-07	2.58E-03
Ng Lau Road	L009	1700-1800	6.77E-02	5.66E-07	1.78E-03	6.29E-02	5.27E-07	1.65E-03	5.74E-02	4.80E-07	1.51E-03
Ng Lau Road	L009	1800-1900	5.86E-02	4.90E-07	1.54E-03	5.40E-02	4.52E-07	1.42E-03	4.94E-02	4.13E-07	1.30E-03
Ng Lau Road	L009	1900-2000	1.52E-01	1.27E-06	3.99E-03	1.41E-01	1.18E-06	3.69E-03	1.30E-01	1.09E-06	3.40E-03
Ng Lau Road	L009	2000-2100	7.28E-02	5.22E-07	1.64E-03	6.72E-02	4.82E-07	1.51E-03	6.21E-02	4.45E-07	1.40E-03
Ng Lau Road	L009	2100-2200	6.15E-02	5.15E-07	1.62E-03	5.65E-02	4.72E-07	1.48E-03	5.22E-02	4.37E-07	1.37E-03
Ng Lau Road	L009	2200-2300	4.86E-02	2.32E-07	7.29E-04	4.51E-02	2.16E-07	6.76E-04	4.19E-02	2.00E-07	6.28E-04
Ng Lau Road	L009	2300-0000	4.07E-02	1.46E-07	4.58E-04	3.77E-02	1.35E-07	4.24E-04	3.50E-02	1.26E-07	3.94E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Lam Tei Interchange	L010	0000-0100	2.37E-02	2.04E-07	9.14E-04	2.10E-02	1.81E-07	8.08E-04	1.85E-02	1.59E-07	7.14E-04
Lam Tei Interchange	L010	0100-0200	3.39E-02	1.95E-07	8.71E-04	2.99E-02	1.72E-07	7.69E-04	2.66E-02	1.52E-07	6.82E-04
Lam Tei Interchange	L010	0200-0300	2.86E-02	1.37E-07	6.13E-04	2.51E-02	1.20E-07	5.37E-04	2.23E-02	1.07E-07	4.77E-04
Lam Tei Interchange	L010	0300-0400	3.13E-02	1.20E-07	5.36E-04	2.73E-02	1.05E-07	4.68E-04	2.43E-02	9.30E-08	4.16E-04
Lam Tei Interchange	L010	0400-0500	3.46E-02	1.65E-07	7.40E-04	3.02E-02	1.45E-07	6.47E-04	2.71E-02	1.29E-07	5.79E-04
Lam Tei Interchange	L010	0500-0600	5.62E-02	3.22E-07	1.44E-03	4.95E-02	2.84E-07	1.27E-03	4.45E-02	2.55E-07	1.14E-03
Lam Tei Interchange	L010	0600-0700	6.36E-02	1.16E-06	5.17E-03	5.63E-02	1.02E-06	4.58E-03	5.04E-02	9.15E-07	4.10E-03
Lam Tei Interchange	L010	0700-0800	6.60E-02	2.46E-06	1.10E-02	5.92E-02	2.21E-06	9.89E-03	5.27E-02	1.97E-06	8.80E-03
Lam Tei Interchange	L010	0800-0900	6.20E-02	2.25E-06	1.01E-02	5.60E-02	2.03E-06	9.11E-03	4.97E-02	1.81E-06	8.08E-03
Lam Tei Interchange	L010	0900-1000	7.42E-02	1.99E-06	8.89E-03	6.74E-02	1.80E-06	8.08E-03	5.99E-02	1.61E-06	7.19E-03
Lam Tei Interchange	L010	1000-1100	5.87E-02	1.29E-06	5.78E-03	5.35E-02	1.18E-06	5.27E-03	4.75E-02	1.05E-06	4.68E-03
Lam Tei Interchange	L010	1100-1200	6.97E-02	1.53E-06	6.86E-03	6.36E-02	1.40E-06	6.26E-03	5.63E-02	1.24E-06	5.55E-03
Lam Tei Interchange	L010	1200-1300	6.59E-02	1.39E-06	6.21E-03	6.01E-02	1.27E-06	5.66E-03	5.31E-02	1.12E-06	5.00E-03
Lam Tei Interchange	L010	1300-1400	5.27E-02	1.06E-06	4.74E-03	4.84E-02	9.72E-07	4.35E-03	4.25E-02	8.55E-07	3.82E-03
Lam Tei Interchange	L010	1400-1500	7.29E-02	1.67E-06	7.49E-03	6.69E-02	1.54E-06	6.87E-03	5.88E-02	1.35E-06	6.04E-03
Lam Tei Interchange	L010	1500-1600	7.44E-02	1.85E-06	8.28E-03	6.82E-02	1.70E-06	7.59E-03	5.99E-02	1.49E-06	6.67E-03
Lam Tei Interchange	L010	1600-1700	5.63E-02	1.24E-06	5.55E-03	5.14E-02	1.13E-06	5.06E-03	4.52E-02	9.95E-07	4.45E-03
Lam Tei Interchange	L010	1700-1800	4.51E-02	1.12E-06	5.02E-03	4.09E-02	1.02E-06	4.56E-03	3.60E-02	8.95E-07	4.01E-03
Lam Tei Interchange	L010	1800-1900	4.09E-02	1.02E-06	4.56E-03	3.68E-02	9.15E-07	4.10E-03	3.26E-02	8.10E-07	3.63E-03
Lam Tei Interchange	L010	1900-2000	5.79E-02	1.44E-06	6.45E-03	5.18E-02	1.29E-06	5.76E-03	4.59E-02	1.14E-06	5.12E-03
Lam Tei Interchange	L010	2000-2100	3.56E-02	7.84E-07	3.51E-03	3.17E-02	6.99E-07	3.13E-03	2.82E-02	6.20E-07	2.78E-03
Lam Tei Interchange	L010	2100-2200	3.15E-02	7.82E-07	3.50E-03	2.79E-02	6.95E-07	3.11E-03	2.49E-02	6.20E-07	2.78E-03
Lam Tei Interchange	L010	2200-2300	2.60E-02	4.22E-07	1.89E-03	2.31E-02	3.76E-07	1.68E-03	2.05E-02	3.34E-07	1.49E-03
Lam Tei Interchange	L010	2300-0000	2.58E-02	2.96E-07	1.33E-03	2.29E-02	2.63E-07	1.18E-03	2.03E-02	2.32E-07	1.04E-03
Lam Tei Interchange	L011	0000-0100	1.91E-02	1.78E-07	1.08E-03	1.69E-02	1.58E-07	9.57E-04	1.49E-02	1.39E-07	8.44E-04
Lam Tei Interchange	L011	0100-0200	2.68E-02	1.75E-07	1.06E-03	2.36E-02	1.54E-07	9.36E-04	2.09E-02	1.37E-07	8.30E-04
Lam Tei Interchange	L011	0200-0300	2.39E-02	1.34E-07	8.13E-04	2.08E-02	1.17E-07	7.09E-04	1.85E-02	1.04E-07	6.30E-04
Lam Tei Interchange	L011	0300-0400	2.83E-02	1.06E-07	6.43E-04	2.47E-02	9.23E-08	5.61E-04	2.20E-02	8.21E-08	4.98E-04
Lam Tei Interchange	L011	0400-0500	2.79E-02	1.30E-07	7.91E-04	2.43E-02	1.14E-07	6.90E-04	2.18E-02	1.02E-07	6.17E-04
Lam Tei Interchange	L011	0500-0600	4.46E-02	2.92E-07	1.77E-03	3.93E-02	2.57E-07	1.56E-03	3.52E-02	2.30E-07	1.40E-03
Lam Tei Interchange	L011	0600-0700	4.30E-02	7.24E-07	4.40E-03	3.81E-02	6.40E-07	3.89E-03	3.40E-02	5.73E-07	3.48E-03
Lam Tei Interchange	L011	0700-0800	3.99E-02	1.45E-06	8.82E-03	3.57E-02	1.30E-06	7.90E-03	3.18E-02	1.16E-06	7.03E-03
Lam Tei Interchange	L011	0800-0900	4.24E-02	1.51E-06	9.15E-03	3.83E-02	1.36E-06	8.25E-03	3.40E-02	1.21E-06	7.32E-03
Lam Tei Interchange	L011	0900-1000	5.94E-02	1.72E-06	1.05E-02	5.40E-02	1.56E-06	9.49E-03	4.80E-02	1.39E-06	8.45E-03
Lam Tei Interchange	L011	1000-1100	5.15E-02	1.25E-06	7.60E-03	4.69E-02	1.14E-06	6.92E-03	4.17E-02	1.01E-06	6.15E-03
Lam Tei Interchange	L011	1100-1200	5.79E-02	1.41E-06	8.55E-03	5.28E-02	1.28E-06	7.80E-03	4.69E-02	1.14E-06	6.92E-03
Lam Tei Interchange	L011	1200-1300	5.19E-02	1.16E-06	7.07E-03	4.73E-02	1.06E-06	6.44E-03	4.17E-02	9.36E-07	5.68E-03
Lam Tei Interchange	L011	1300-1400	4.66E-02	1.05E-06	6.35E-03	4.27E-02	9.58E-07	5.82E-03	3.76E-02	8.44E-07	5.13E-03
Lam Tei Interchange	L011	1400-1500	5.75E-02	1.45E-06	8.81E-03	5.27E-02	1.33E-06	8.08E-03	4.64E-02	1.17E-06	7.11E-03
Lam Tei Interchange	L011	1500-1600	5.55E-02	1.50E-06	9.14E-03	5.09E-02	1.38E-06	8.37E-03	4.48E-02	1.21E-06	7.36E-03
Lam Tei Interchange	L011	1600-1700	6.32E-02	1.95E-06	1.18E-02	5.77E-02	1.78E-06	1.08E-02	5.07E-02	1.56E-06	9.49E-03
Lam Tei Interchange	L011	1700-1800	5.21E-02	1.80E-06	1.09E-02	4.73E-02	1.63E-06	9.92E-03	4.16E-02	1.44E-06	8.73E-03
Lam Tei Interchange	L011	1800-1900	4.57E-02	1.58E-06	9.60E-03	4.11E-02	1.42E-06	8.63E-03	3.64E-02	1.26E-06	7.64E-03
Lam Tei Interchange	L011	1900-2000	3.75E-02	1.01E-06	6.16E-03	3.35E-02	9.07E-07	5.51E-03	2.97E-02	8.04E-07	4.88E-03
Lam Tei Interchange	L011	2000-2100	2.98E-02	7.51E-07	4.56E-03	2.65E-02	6.69E-07	4.06E-03	2.35E-02	5.94E-07	3.61E-03
Lam Tei Interchange	L011	2100-2200	2.38E-02	6.67E-07	4.05E-03	2.11E-02	5.91E-07	3.59E-03	1.88E-02	5.27E-07	3.20E-03
Lam Tei Interchange	L011	2200-2300	1.98E-02	3.51E-07	2.13E-03	1.76E-02	3.12E-07	1.90E-03	1.56E-02	2.76E-07	1.68E-03
Lam Tei Interchange	L011	2300-0000	2.11E-02	2.75E-07	1.67E-03	1.86E-02	2.44E-07	1.48E-03	1.65E-02	2.15E-07	1.31E-03
Slip road to Castle Peak Road - Lam Tei	L012	0000-0100	1.78E-02	7.47E-08	4.27E-04	1.57E-02	6.58E-08	3.76E-04	1.38E-02	5.79E-08	3.31E-04
Slip road to Castle Peak Road - Lam Tei	L012	0100-0200	3.05E-02	9.59E-08	5.48E-04	2.69E-02	8.46E-08	4.84E-04	2.39E-02	7.51E-08	4.29E-04
Slip road to Castle Peak Road - Lam Tei	L012	0200-0300	2.47E-02	5.17E-08	2.96E-04	2.16E-02	4.53E-08	2.59E-04	1.92E-02	4.02E-08	2.30E-04
Slip road to Castle Peak Road - Lam Tei	L012	0300-0400	2.91E-02	6.09E-08	3.48E-04	2.54E-02	5.32E-08	3.04E-04	2.26E-02	4.73E-08	2.71E-04
Slip road to Castle Peak Road - Lam Tei	L012	0400-0500	3.20E-02	6.70E-08	3.84E-04	2.80E-02	5.86E-08	3.35E-04	2.51E-02	5.25E-08	3.00E-04
Slip road to Castle Peak Road - Lam Tei	L012	0500-0600	4.70E-02	1.47E-07	8.44E-04	4.14E-02	1.30E-07	7.44E-04	3.71E-02	1.17E-07	6.67E-04
Slip road to Castle Peak Road - Lam Tei	L012	0600-0700	4.82E-02	2.52E-07	1.44E-03	4.25E-02	2.23E-07	1.27E-03	3.80E-02	1.99E-07	1.14E-03
Slip road to Castle Peak Road - Lam Tei	L012	0700-0800	3.27E-02	2.73E-07	1.56E-03	2.92E-02	2.44E-07	1.40E-03	2.59E-02	2.17E-07	1.24E-03
Slip road to Castle Peak Road - Lam Tei	L012	0800-0900	3.26E-02	2.73E-07	1.56E-03	2.94E-02	2.46E-07	1.41E-03	2.60E-02	2.18E-07	1.24E-03
Slip road to Castle Peak Road - Lam Tei	L012	0900-1000	5.83E-02	6.71E-07	3.84E-03	5.30E-02	6.10E-07	3.49E-03	4.71E-02	5.42E-07	3.10E-03
Slip road to Castle Peak Road - Lam Tei	L012	1000-1100	5.26E-02	4.95E-07	2.83E-03	4.78E-02	4.51E-07	2.58E-03	4.25E-02	4.01E-07	2.29E-03
Slip road to Castle Peak Road - Lam Tei	L012	1100-1200	6.15E-02	6.44E-07	3.68E-03	5.61E-02	5.88E-07	3.36E-03	4.97E-02	5.20E-07	2.97E-03
Slip road to Castle Peak Road - Lam Tei	L012	1200-1300	5.81E-02	5.47E-07	3.13E-03	5.30E-02	4.99E-07	2.86E-03	4.67E-02	4.40E-07	2.52E-03
Slip road to Castle Peak Road - Lam Tei	L012	1300-1400	4.68E-02	3.92E-07	2.24E-03	4.29E-02	3.59E-07	2.06E-03	3.76E-02	3.15E-07	1.80E-03
Slip road to Castle Peak Road - Lam Tei	L012	1400-1500	6.29E-02	6.58E-07	3.77E-03	5.77E-02	6.04E-07	3.46E-03	5.07E-02	5.30E-07	3.03E-03
Slip road to Castle Peak Road - Lam Tei	L012	1500-1600	6.00E-02	6.90E-07	3.95E-03	5.51E-02	6.34E-07	3.63E-03	4.82E-02	5.54E-07	3.17E-03
Slip road to Castle Peak Road - Lam Tei	L012	1600-1700	5.81E-02	9.73E-07	5.57E-03	5.31E-02	8.89E-07	5.09E-03	4.67E-02	7.82E-07	4.47E-03
Slip road to Castle Peak Road - Lam Tei	L012	1700-1800	4.45E-02	7.91E-07	4.53E-03	4.04E-02	7.19E-07	4.11E-03	3.55E-02	6.32E-07	3.61E-03
Slip road to Castle Peak Road - Lam Tei	L012	1800-1900	3.79E-02	6.74E-07	3.85E-03	3.41E-02	6.06E-07	3.47E-03	3.02E-02	5.37E-07	3.07E-03
Slip road to Castle Peak Road - Lam Tei	L012	1900-2000	4.46E-02	4.66E-07	2.67E-03	3.98E-02	4.17E-07	2.38E-03	3.53E-02	3.70E-07	2.12E-03
Slip road to Castle Peak Road - Lam Tei	L012	2000-2100	2.92E-02	2.44E-07	1.40E-03	2.60E-02	2.18E-07	1.24E-03	2.31E-02	1.93E-07	1.11E-03
Slip road to Castle Peak Road - Lam Tei	L012	2100-2200	2.34E-02	2.20E-07	1.26E-03	2.08E-02	1.95E-07	1.12E-03	1.85E-02	1.74E-07	9.96E-04
Slip road to Castle Peak Road - Lam Tei	L012	2200-2300	1.93E-02	1.21E-07	6.94E-04	1.72E-02	1.08E-07	6.19E-04	1.52E-02	9.57E-08	5.48E-04
Slip road to Castle Peak Road - Lam Tei	L012	2300-0000	2.14E-02	1.12E-07	6.42E-04	1.90E-02	9.92E-08	5.68E-04	1.68E-02	8.79E-08	5.03E-04
Slip road to Lam Tei Interchange	L013	0000-0100	1.33E-02	7.24E-08	2.46E-04	1.17E-02	6.38E-08	2.17E-04	1.04E-02	5.64E-08	1.92E-04
Slip road to Lam Tei Interchange	L013	0100-0200	1.95E-02	7.10E-08	2.41E-04	1.72E-02	6.24E-08	2.12E-04	1.53E-02	5.54E-08	1.88E-04
Slip road to Lam Tei Interchange	L013	0200-0300	1.99E-02	5.41E-08	1.84E-04	1.74E-02	4.73E-08	1.61E-04	1.55E-02	4.21E-08	1.43E-04
Slip road to Lam Tei Interchange	L013	0300-0400	2.09E-02	3.80E-08	1.29E-04	1.82E-02	3.31E-08	1.12E-04	1.62E-02	2.95E-08	1.00E-04
Slip road to Lam Tei Interchange	L013	0400-0500	2.28E-02	6.21E-08	2.11E-04	1.99E-02	5.43E-08	1.84E-04	1.79E-02	4.87E-08	1.65E-04
Slip road to Lam Tei Interchange	L013	0500-0600	3.39E-02	1.23E-07	4.18E-04	2.99E-02	1.09E-07	3.69E-04	2.68E-02	9.74E-08	3.31E-04
Slip road to Lam Tei Interchange	L013	0600-0700	2.62E-02	2.38E-07	8.08E-04	2.31E-02	2.10E-07	7.12E-04	2.07E-02	1.88E-07	6.38E-04
Slip road to Lam Tei Interchange	L013	0700-0800	1.74E-02	3.48E-07	1.18E-03	1.56E-02	3.11E-07	1.06E-03	1.39E-02	2.78E-07	9.44E-04
Slip road to Lam Tei Interchange	L013	0800-0900	1.99E-02	3.99E-07	1.35E-03	1.80E-02	3.59E-07	1.22E-03	1.60E-02	3.19E-07	1.09E-03
Slip road to Lam Tei Interchange	L013	0900-1000	3.41E-02	5.27E-07	1.79E-03	3.11E-02	4.80E-07	1.63E-03	2.77E-02	4.28E-07	1.45E-03
Slip road to Lam Tei Interchange	L013	1000-1100	3.33E-02	4.53E-07	1.54E-03	3.04E-02	4.14E-07	1.40E-03	2.71E-02	3.69E-07	1.25E-03
Slip road to Lam Tei Interchange	L013	1100-1200	3.61E-02	4.92E-07	1.67E-03	3.30E-02	4.49E-07	1.53E-03	2.93E-02	3.99E-07	1.36E-03
Slip road to Lam Tei Interchange	L013	1200-1300	3.29E-02	3.89E-07	1.32E-03	3.01E-02	3.55E-07	1.21E-03	2.66E-02	3.14E-07	1.07E-03
Slip road to Lam Tei Interchange	L013	1300-1400	2.97E-02	3.78E-07	1.28E-03	2.73E-02	3.47E-07	1.18E-03	2.40E-02	3.06E-07	1.04E-03
Slip road to Lam Tei Interchange	L013	1400-1500	3.63E-02	4.94E-07	1.68E-03	3.34E-02	4.54E-07	1.54E-03	2.94E-02	4.00E-07	1.36E-03
Slip road to Lam Tei Interchange	L013	1500-1600	3.39E-02	4.93E-07	1.68E-03	3.12E-02	4.53E-07	1.54E-03	2.74E-02	3.98E-07	1.35E-03
Slip road to Lam Tei Interchange	L013	1600-1700	4.13E-02	6.76E-07	2.30E-03	3.78E-02	6.18E-07	2.10E-03	3.34E-02	5.46E-07	1.85E-03
Slip road to Lam Tei Interchange	L013	1700-1800	3.09E-02	5.62E-07	1.91E-03	2.81E-02	5.10E-07	1.73E-03	2.48E-02	4.50E-07	1.53E-03
Slip road to Lam Tei Interchange	L013	1800-1900	2.71E-02	4.93E-07	1.67E-03	2.44E-02	4.43E-07	1.51E-03	2.17E-02	3.94E-07	1.34E-03
Slip road to Lam Tei Interchange	L013	1900-2000	2.01E-02	2.93E-07	9.94E-04	1.80E-02	2.62E-07	8.88E-04	1.60E-02	2.33E-07	7.92E-04
Slip road to Lam Tei Interchange	L013	2000-2100	1.70E-02	2.32E-07	7.88E-04	1.52E-02	2.07E-07	7.03E-04	1.35E-02	1.85E-07	6.27E-04
Slip road to Lam Tei Interchange	L013	2100-2200	1.26E-02	1.95E-07	6.63E-04	1.12E-02	1.73E-07	5.88E-04	1.00E-02	1.54E-07	5.25E-04
Slip road to Lam Tei Interchange	L013	2200-2300	1.26E-02	1.25E-07	4.26E-04	1.12E-02	1.12E-07	3.80E-04	9.94E-03	9.93E-08	3.37E-04
Slip road to Lam Tei Interchange	L013	2300-0000	1.38E-02	1.00E-07	3.40E-04	1.22E-02	8.83E-08	3.00E-04	1.08E-02	7.84E-08	2.66E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Slip road from Tuen Mun Road	L014	0000-0100	1.46E-02	1.20E-07	1.95E-04	1.29E-02	1.05E-07	1.72E-04	1.14E-02	9.28E-08	1.52E-04
Slip road from Tuen Mun Road	L014	0100-0200	2.20E-02	1.20E-07	1.96E-04	1.94E-02	1.06E-07	1.73E-04	1.72E-02	9.36E-08	1.53E-04
Slip road from Tuen Mun Road	L014	0200-0300	2.00E-02	9.08E-08	1.48E-04	1.75E-02	7.94E-08	1.30E-04	1.55E-02	7.06E-08	1.15E-04
Slip road from Tuen Mun Road	L014	0300-0400	2.59E-02	9.39E-08	1.54E-04	2.27E-02	8.23E-08	1.34E-04	2.02E-02	7.33E-08	1.20E-04
Slip road from Tuen Mun Road	L014	0400-0500	2.38E-02	8.65E-08	1.41E-04	2.08E-02	7.55E-08	1.23E-04	1.86E-02	6.75E-08	1.10E-04
Slip road from Tuen Mun Road	L014	0500-0600	3.67E-02	2.00E-07	3.27E-04	3.23E-02	1.76E-07	2.88E-04	2.90E-02	1.58E-07	2.58E-04
Slip road from Tuen Mun Road	L014	0600-0700	2.97E-02	3.78E-07	6.17E-04	2.62E-02	3.33E-07	5.45E-04	2.34E-02	2.97E-07	4.86E-04
Slip road from Tuen Mun Road	L014	0700-0800	2.07E-02	5.45E-07	8.90E-04	1.85E-02	4.87E-07	7.96E-04	1.64E-02	4.32E-07	7.06E-04
Slip road from Tuen Mun Road	L014	0800-0900	2.21E-02	5.82E-07	9.51E-04	1.99E-02	5.24E-07	8.57E-04	1.76E-02	4.64E-07	7.59E-04
Slip road from Tuen Mun Road	L014	0900-1000	4.50E-02	1.14E-06	1.87E-03	4.09E-02	1.04E-06	1.70E-03	3.64E-02	9.24E-07	1.51E-03
Slip road from Tuen Mun Road	L014	1000-1100	3.92E-02	8.54E-07	1.40E-03	3.58E-02	7.79E-07	1.27E-03	3.18E-02	6.94E-07	1.13E-03
Slip road from Tuen Mun Road	L014	1100-1200	4.49E-02	9.78E-07	1.60E-03	4.09E-02	8.91E-07	1.46E-03	3.62E-02	7.89E-07	1.29E-03
Slip road from Tuen Mun Road	L014	1200-1300	4.16E-02	8.31E-07	1.36E-03	3.80E-02	7.58E-07	1.24E-03	3.34E-02	6.67E-07	1.09E-03
Slip road from Tuen Mun Road	L014	1300-1400	3.46E-02	6.91E-07	1.13E-03	3.18E-02	6.34E-07	1.04E-03	2.79E-02	5.57E-07	9.11E-04
Slip road from Tuen Mun Road	L014	1400-1500	4.58E-02	1.04E-06	1.70E-03	4.21E-02	9.56E-07	1.56E-03	3.70E-02	8.40E-07	1.37E-03
Slip road from Tuen Mun Road	L014	1500-1600	4.44E-02	1.05E-06	1.71E-03	4.08E-02	9.62E-07	1.57E-03	3.57E-02	8.42E-07	1.38E-03
Slip road from Tuen Mun Road	L014	1600-1700	5.28E-02	1.58E-06	2.58E-03	4.82E-02	1.44E-06	2.36E-03	4.25E-02	1.27E-06	2.08E-03
Slip road from Tuen Mun Road	L014	1700-1800	4.11E-02	1.38E-06	2.26E-03	3.74E-02	1.26E-06	2.05E-03	3.29E-02	1.11E-06	1.81E-03
Slip road from Tuen Mun Road	L014	1800-1900	3.63E-02	1.19E-06	1.94E-03	3.27E-02	1.07E-06	1.75E-03	2.90E-02	9.47E-07	1.55E-03
Slip road from Tuen Mun Road	L014	1900-2000	3.11E-02	7.35E-07	1.20E-03	2.78E-02	6.57E-07	1.07E-03	2.47E-02	5.83E-07	9.53E-04
Slip road from Tuen Mun Road	L014	2000-2100	2.09E-02	4.35E-07	7.12E-04	1.86E-02	3.88E-07	6.34E-04	1.65E-02	3.44E-07	5.63E-04
Slip road from Tuen Mun Road	L014	2100-2200	1.64E-02	3.73E-07	6.10E-04	1.45E-02	3.30E-07	5.40E-04	1.29E-02	2.94E-07	4.80E-04
Slip road from Tuen Mun Road	L014	2200-2300	1.39E-02	2.02E-07	3.31E-04	1.23E-02	1.79E-07	2.93E-04	1.09E-02	1.59E-07	2.59E-04
Slip road from Tuen Mun Road	L014	2300-0000	1.55E-02	1.68E-07	2.75E-04	1.37E-02	1.49E-07	2.43E-04	1.21E-02	1.32E-07	2.15E-04
Tuen Mun Road	L016	0000-0100	4.02E-02	6.64E-07	9.83E-04	3.79E-02	6.26E-07	9.27E-04	3.62E-02	5.97E-07	8.85E-04
Tuen Mun Road	L016	0100-0200	8.08E-02	9.20E-07	1.36E-03	7.67E-02	8.73E-07	1.29E-03	7.40E-02	8.42E-07	1.25E-03
Tuen Mun Road	L016	0200-0300	6.40E-02	5.46E-07	8.09E-04	6.03E-02	5.15E-07	7.63E-04	5.81E-02	4.96E-07	7.34E-04
Tuen Mun Road	L016	0300-0400	8.48E-02	5.79E-07	8.58E-04	8.02E-02	5.48E-07	8.11E-04	7.73E-02	5.28E-07	7.82E-04
Tuen Mun Road	L016	0400-0500	7.67E-02	6.11E-07	9.05E-04	7.26E-02	5.78E-07	8.57E-04	6.99E-02	5.57E-07	8.25E-04
Tuen Mun Road	L016	0500-0600	1.21E-01	1.31E-06	1.94E-03	1.15E-01	1.25E-06	1.85E-03	1.11E-01	1.20E-06	1.78E-03
Tuen Mun Road	L016	0600-0700	1.32E-01	4.44E-06	6.58E-03	1.26E-01	4.24E-06	6.27E-03	1.22E-01	4.09E-06	6.06E-03
Tuen Mun Road	L016	0700-0800	1.30E-01	9.19E-06	1.36E-02	1.23E-01	8.65E-06	1.28E-02	1.16E-01	8.18E-06	1.21E-02
Tuen Mun Road	L016	0800-0900	1.26E-01	8.62E-06	1.28E-02	1.19E-01	8.14E-06	1.21E-02	1.12E-01	7.66E-06	1.13E-02
Tuen Mun Road	L016	0900-1000	1.74E-01	1.00E-05	1.48E-02	1.67E-01	9.58E-06	1.42E-02	1.58E-01	9.11E-06	1.35E-02
Tuen Mun Road	L016	1000-1100	1.39E-01	6.57E-06	9.73E-03	1.34E-01	6.31E-06	9.35E-03	1.28E-01	6.02E-06	8.92E-03
Tuen Mun Road	L016	1100-1200	1.74E-01	8.63E-06	1.28E-02	1.68E-01	8.30E-06	1.23E-02	1.60E-01	7.93E-06	1.17E-02
Tuen Mun Road	L016	1200-1300	1.54E-01	6.95E-06	1.03E-02	1.49E-01	6.70E-06	9.92E-03	1.42E-01	6.40E-06	9.48E-03
Tuen Mun Road	L016	1300-1400	1.19E-01	5.13E-06	7.60E-03	1.14E-01	4.94E-06	7.32E-03	1.09E-01	4.70E-06	6.97E-03
Tuen Mun Road	L016	1400-1500	1.73E-01	8.77E-06	1.30E-02	1.67E-01	8.46E-06	1.25E-02	1.59E-01	8.05E-06	1.19E-02
Tuen Mun Road	L016	1500-1600	1.72E-01	9.40E-06	1.39E-02	1.65E-01	9.04E-06	1.34E-02	1.57E-01	8.57E-06	1.27E-02
Tuen Mun Road	L016	1600-1700	1.65E-01	9.68E-06	1.43E-02	1.58E-01	9.25E-06	1.37E-02	1.49E-01	8.75E-06	1.30E-02
Tuen Mun Road	L016	1700-1800	1.26E-01	8.04E-06	1.19E-02	1.19E-01	7.61E-06	1.13E-02	1.12E-01	7.16E-06	1.06E-02
Tuen Mun Road	L016	1800-1900	1.12E-01	7.09E-06	1.05E-02	1.05E-01	6.66E-06	9.86E-03	9.98E-02	6.30E-06	9.34E-03
Tuen Mun Road	L016	1900-2000	1.16E-01	6.12E-06	9.07E-03	1.10E-01	5.83E-06	8.64E-03	1.06E-01	5.59E-06	8.28E-03
Tuen Mun Road	L016	2000-2100	6.54E-02	2.98E-06	4.41E-03	6.20E-02	2.82E-06	4.18E-03	5.93E-02	2.70E-06	4.00E-03
Tuen Mun Road	L016	2100-2200	5.54E-02	2.84E-06	4.20E-03	5.23E-02	2.68E-06	3.97E-03	5.01E-02	2.56E-06	3.80E-03
Tuen Mun Road	L016	2200-2300	4.33E-02	1.38E-06	2.04E-03	4.10E-02	1.31E-06	1.94E-03	3.94E-02	1.25E-06	1.86E-03
Tuen Mun Road	L016	2300-0000	4.59E-02	1.02E-06	1.51E-03	4.34E-02	9.63E-07	1.43E-03	4.15E-02	9.22E-07	1.37E-03
Slip road to Tuen Mun Road	L017_1	0000-0100	1.53E-02	1.20E-07	1.64E-04	1.35E-02	1.06E-07	1.44E-04	1.19E-02	9.36E-08	1.27E-04
Slip road to Tuen Mun Road	L017_1	0100-0200	2.50E-02	1.38E-07	1.87E-04	2.20E-02	1.22E-07	1.65E-04	1.95E-02	1.08E-07	1.47E-04
Slip road to Tuen Mun Road	L017_1	0200-0300	2.20E-02	1.04E-07	1.42E-04	1.93E-02	9.14E-08	1.24E-04	1.72E-02	8.12E-08	1.10E-04
Slip road to Tuen Mun Road	L017_1	0300-0400	2.60E-02	8.21E-08	1.12E-04	2.27E-02	7.18E-08	9.76E-05	2.02E-02	6.39E-08	8.69E-05
Slip road to Tuen Mun Road	L017_1	0400-0500	2.62E-02	1.03E-07	1.40E-04	2.29E-02	9.02E-08	1.23E-04	2.05E-02	8.09E-08	1.10E-04
Slip road to Tuen Mun Road	L017_1	0500-0600	4.23E-02	2.34E-07	3.18E-04	3.74E-02	2.07E-07	2.81E-04	3.35E-02	1.85E-07	2.52E-04
Slip road to Tuen Mun Road	L017_1	0600-0700	4.63E-02	8.40E-07	1.14E-03	4.09E-02	7.43E-07	1.01E-03	3.66E-02	6.64E-07	9.03E-04
Slip road to Tuen Mun Road	L017_1	0700-0800	4.33E-02	1.60E-06	2.18E-03	3.88E-02	1.44E-06	1.96E-03	3.46E-02	1.28E-06	1.74E-03
Slip road to Tuen Mun Road	L017_1	0800-0900	4.10E-02	1.49E-06	2.02E-03	3.70E-02	1.34E-06	1.83E-03	3.28E-02	1.19E-06	1.62E-03
Slip road to Tuen Mun Road	L017_1	0900-1000	4.87E-02	1.27E-06	1.72E-03	4.43E-02	1.15E-06	1.57E-03	3.94E-02	1.03E-06	1.39E-03
Slip road to Tuen Mun Road	L017_1	1000-1100	4.14E-02	8.83E-07	1.20E-03	3.77E-02	8.04E-07	1.09E-03	3.36E-02	7.15E-07	9.72E-04
Slip road to Tuen Mun Road	L017_1	1100-1200	4.99E-02	1.10E-06	1.50E-03	4.56E-02	1.01E-06	1.37E-03	4.03E-02	8.91E-07	1.21E-03
Slip road to Tuen Mun Road	L017_1	1200-1300	4.65E-02	9.53E-07	1.30E-03	4.24E-02	8.69E-07	1.18E-03	3.74E-02	7.67E-07	1.04E-03
Slip road to Tuen Mun Road	L017_1	1300-1400	3.87E-02	7.64E-07	1.04E-03	3.55E-02	7.01E-07	9.53E-04	3.11E-02	6.14E-07	8.35E-04
Slip road to Tuen Mun Road	L017_1	1400-1500	4.91E-02	1.12E-06	1.53E-03	4.51E-02	1.03E-06	1.40E-03	3.96E-02	9.06E-07	1.23E-03
Slip road to Tuen Mun Road	L017_1	1500-1600	4.81E-02	1.18E-06	1.60E-03	4.42E-02	1.08E-06	1.47E-03	3.86E-02	9.45E-07	1.28E-03
Slip road to Tuen Mun Road	L017_1	1600-1700	4.56E-02	1.01E-06	1.37E-03	4.17E-02	9.21E-07	1.25E-03	3.67E-02	8.10E-07	1.10E-03
Slip road to Tuen Mun Road	L017_1	1700-1800	3.34E-02	7.90E-07	1.07E-03	3.03E-02	7.17E-07	9.74E-04	2.66E-02	6.30E-07	8.57E-04
Slip road to Tuen Mun Road	L017_1	1800-1900	3.16E-02	7.48E-07	1.02E-03	2.84E-02	6.73E-07	9.15E-04	2.52E-02	5.96E-07	8.10E-04
Slip road to Tuen Mun Road	L017_1	1900-2000	3.61E-02	8.55E-07	1.16E-03	3.22E-02	7.63E-07	1.04E-03	2.86E-02	6.78E-07	9.22E-04
Slip road to Tuen Mun Road	L017_1	2000-2100	2.23E-02	4.58E-07	6.22E-04	1.99E-02	4.08E-07	5.54E-04	1.77E-02	3.62E-07	4.93E-04
Slip road to Tuen Mun Road	L017_1	2100-2200	1.90E-02	4.35E-07	5.92E-04	1.69E-02	3.87E-07	5.26E-04	1.50E-02	3.44E-07	4.68E-04
Slip road to Tuen Mun Road	L017_1	2200-2300	1.68E-02	2.51E-07	3.42E-04	1.49E-02	2.24E-07	3.05E-04	1.32E-02	1.99E-07	2.70E-04
Slip road to Tuen Mun Road	L017_1	2300-0000	1.70E-02	1.74E-07	2.37E-04	1.50E-02	1.54E-07	2.09E-04	1.33E-02	1.37E-07	1.86E-04
Slip road to Tuen Mun Road	L017_2	0000-0100	1.53E-02	1.38E-07	2.61E-04	1.34E-02	1.21E-07	2.28E-04	1.19E-02	1.07E-07	2.02E-04
Slip road to Tuen Mun Road	L017_2	0100-0200	2.51E-02	1.59E-07	3.00E-04	2.18E-02	1.38E-07	2.60E-04	1.96E-02	1.24E-07	2.34E-04
Slip road to Tuen Mun Road	L017_2	0200-0300	2.22E-02	1.20E-07	2.27E-04	1.92E-02	1.04E-07	1.96E-04	1.73E-02	9.35E-08	1.77E-04
Slip road to Tuen Mun Road	L017_2	0300-0400	2.62E-02	9.44E-08	1.78E-04	2.26E-02	8.16E-08	1.54E-04	2.04E-02	7.35E-08	1.39E-04
Slip road to Tuen Mun Road	L017_2	0400-0500	2.62E-02	1.18E-07	2.23E-04	2.29E-02	1.03E-07	1.95E-04	2.06E-02	9.30E-08	1.76E-04
Slip road to Tuen Mun Road	L017_2	0500-0600	4.26E-02	2.69E-07	5.08E-04	3.73E-02	2.35E-07	4.45E-04	3.36E-02	2.12E-07	4.01E-04
Slip road to Tuen Mun Road	L017_2	0600-0700	4.63E-02	9.61E-07	1.81E-03	4.07E-02	8.44E-07	1.59E-03	3.67E-02	7.62E-07	1.44E-03
Slip road to Tuen Mun Road	L017_2	0700-0800	4.31E-02	1.83E-06	3.46E-03	3.85E-02	1.63E-06	3.08E-03	3.44E-02	1.46E-06	2.75E-03
Slip road to Tuen Mun Road	L017_2	0800-0900	4.09E-02	1.70E-06	3.20E-03	3.67E-02	1.52E-06	2.88E-03	3.26E-02	1.35E-06	2.56E-03
Slip road to Tuen Mun Road	L017_2	0900-1000	4.85E-02	1.44E-06	2.73E-03	4.40E-02	1.31E-06	2.47E-03	3.90E-02	1.16E-06	2.19E-03
Slip road to Tuen Mun Road	L017_2	1000-1100	4.12E-02	1.00E-06	1.90E-03	3.74E-02	9.11E-07	1.72E-03	3.31E-02	8.06E-07	1.52E-03
Slip road to Tuen Mun Road	L017_2	1100-1200	4.98E-02	1.26E-06	2.38E-03	4.51E-02	1.14E-06	2.15E-03	3.99E-02	1.01E-06	1.90E-03
Slip road to Tuen Mun Road	L017_2	1200-1300	4.61E-02	1.08E-06	2.04E-03	4.19E-02	9.84E-07	1.86E-03	3.68E-02	8.65E-07	1.63E-03
Slip road to Tuen Mun Road	L017_2	1300-1400	3.86E-02	8.71E-07	1.65E-03	3.52E-02	7.94E-07	1.50E-03	3.08E-02	6.95E-07	1.31E-03
Slip road to Tuen Mun Road	L017_2	1400-1500	4.90E-02	1.28E-06	2.42E-03	4.48E-02	1.17E-06	2.21E-03	3.91E-02	1.02E-06	1.93E-03
Slip road to Tuen Mun Road	L017_2	1500-1600	4.81E-02	1.34E-06	2.54E-03	4.38E-02	1.23E-06	2.31E-03	3.83E-02	1.07E-06	2.02E-03
Slip road to Tuen Mun Road	L017_2	1600-1700	4.55E-02	1.15E-06	2.17E-03	4.13E-02	1.04E-06	1.97E-03	3.63E-02	9.16E-07	1.73E-03
Slip road to Tuen Mun Road	L017_2	1700-1800	3.34E-02	9.03E-07	1.71E-03	2.99E-02	8.10E-07	1.53E-03	2.64E-02	7.15E-07	1.35E-03
Slip road to Tuen Mun Road	L017_2	1800-1900	3.17E-02	8.58E-07	1.62E-03	2.80E-02	7.59E-07	1.43E-03	2.50E-02	6.78E-07	1.28E-03
Slip road to Tuen Mun Road	L017_2	1900-2000	3.60E-02	9.74E-07	1.84E-03	3.19E-02	8.65E-07	1.63E-03	2.86E-02	7.73E-07	1.46E-03
Slip road to Tuen Mun Road	L017_2	2000-2100	2.23E-02	5.24E-07	9.90E-04	1.97E-02	4.62E-07	8.72E-04	1.76E-02	4.13E-07	7.81E-04
Slip road to Tuen Mun Road	L017_2	2100-2200	1.91E-02	4.99E-07	9.43E-04	1.67E-02	4.38E-07	8.28E-04	1.51E-02	3.94E-07	7.44E-04
Slip road to Tuen Mun Road	L017_2	2200-2300	1.68E-02	2.89E-07	5.45E-04	1.48E-02	2.54E-07	4.80E-04	1.32E-02	2.27E-07	4.28E-04
Slip road to Tuen Mun Road	L017_2	2300-0000	1.71E-02	2.00E-07	3.79E-04	1.49E-02	1.75E-07	3.31E-04	1.33E-02	1.56E-07	2.94E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Yuen Long Highway	L018_1	0000-0100	1.57E-02	2.60E-07	1.70E-03	1.38E-02	2.29E-07	1.50E-03	1.22E-02	2.03E-07	1.32E-03
Yuen Long Highway	L018_1	0100-0200	2.82E-02	3.20E-07	2.09E-03	2.49E-02	2.82E-07	1.84E-03	2.22E-02	2.52E-07	1.64E-03
Yuen Long Highway	L018_1	0200-0300	2.52E-02	2.20E-07	1.43E-03	2.21E-02	1.93E-07	1.26E-03	1.97E-02	1.72E-07	1.12E-03
Yuen Long Highway	L018_1	0300-0400	3.21E-02	2.24E-07	1.46E-03	2.82E-02	1.97E-07	1.28E-03	2.52E-02	1.76E-07	1.15E-03
Yuen Long Highway	L018_1	0400-0500	2.93E-02	2.30E-07	1.50E-03	2.57E-02	2.02E-07	1.32E-03	2.31E-02	1.81E-07	1.18E-03
Yuen Long Highway	L018_1	0500-0600	4.93E-02	5.60E-07	3.65E-03	4.36E-02	4.95E-07	3.23E-03	3.92E-02	4.45E-07	2.90E-03
Yuen Long Highway	L018_1	0600-0700	4.76E-02	1.66E-06	1.08E-02	4.20E-02	1.47E-06	9.58E-03	3.77E-02	1.31E-06	8.58E-03
Yuen Long Highway	L018_1	0700-0800	4.81E-02	3.36E-06	2.19E-02	4.30E-02	3.00E-06	1.96E-02	3.83E-02	2.68E-06	1.75E-02
Yuen Long Highway	L018_1	0800-0900	5.14E-02	3.50E-06	2.28E-02	4.64E-02	3.15E-06	2.06E-02	4.11E-02	2.80E-06	1.83E-02
Yuen Long Highway	L018_1	0900-1000	6.32E-02	3.69E-06	2.41E-02	5.75E-02	3.36E-06	2.19E-02	5.11E-02	2.98E-06	1.95E-02
Yuen Long Highway	L018_1	1000-1100	4.26E-02	2.04E-06	1.33E-02	3.87E-02	1.86E-06	1.21E-02	3.44E-02	1.65E-06	1.08E-02
Yuen Long Highway	L018_1	1100-1200	5.24E-02	2.65E-06	1.73E-02	4.77E-02	2.41E-06	1.58E-02	4.22E-02	2.13E-06	1.39E-02
Yuen Long Highway	L018_1	1200-1300	4.65E-02	2.15E-06	1.40E-02	4.24E-02	1.96E-06	1.28E-02	3.74E-02	1.73E-06	1.13E-02
Yuen Long Highway	L018_1	1300-1400	4.03E-02	1.83E-06	1.19E-02	3.69E-02	1.67E-06	1.09E-02	3.23E-02	1.47E-06	9.57E-03
Yuen Long Highway	L018_1	1400-1500	5.23E-02	2.69E-06	1.76E-02	4.80E-02	2.47E-06	1.61E-02	4.21E-02	2.16E-06	1.41E-02
Yuen Long Highway	L018_1	1500-1600	5.69E-02	3.18E-06	2.08E-02	5.22E-02	2.92E-06	1.90E-02	4.57E-02	2.55E-06	1.66E-02
Yuen Long Highway	L018_1	1600-1700	6.93E-02	4.29E-06	2.80E-02	6.32E-02	3.92E-06	2.56E-02	5.56E-02	3.44E-06	2.25E-02
Yuen Long Highway	L018_1	1700-1800	5.55E-02	3.88E-06	2.53E-02	5.03E-02	3.51E-06	2.29E-02	4.43E-02	3.09E-06	2.02E-02
Yuen Long Highway	L018_1	1800-1900	5.00E-02	3.49E-06	2.28E-02	4.49E-02	3.14E-06	2.05E-02	3.99E-02	2.78E-06	1.82E-02
Yuen Long Highway	L018_1	1900-2000	4.94E-02	2.85E-06	1.86E-02	4.41E-02	2.54E-06	1.66E-02	3.93E-02	2.26E-06	1.48E-02
Yuen Long Highway	L018_1	2000-2100	2.24E-02	1.05E-06	6.88E-03	1.99E-02	9.37E-07	6.12E-03	1.77E-02	8.34E-07	5.45E-03
Yuen Long Highway	L018_1	2100-2200	1.95E-02	1.04E-06	6.78E-03	1.73E-02	9.21E-07	6.02E-03	1.55E-02	8.23E-07	5.37E-03
Yuen Long Highway	L018_1	2200-2300	1.61E-02	5.34E-07	3.49E-03	1.43E-02	4.76E-07	3.11E-03	1.28E-02	4.23E-07	2.76E-03
Yuen Long Highway	L018_1	2300-0000	1.74E-02	4.09E-07	2.67E-03	1.54E-02	3.62E-07	2.36E-03	1.37E-02	3.22E-07	2.10E-03
Yuen Long Highway	L018_2	0000-0100	1.57E-02	2.82E-07	4.96E-04	1.38E-02	2.49E-07	4.39E-04	1.22E-02	2.21E-07	3.88E-04
Yuen Long Highway	L018_2	0100-0200	2.82E-02	3.47E-07	6.10E-04	2.49E-02	3.07E-07	5.40E-04	2.22E-02	2.73E-07	4.81E-04
Yuen Long Highway	L018_2	0200-0300	2.51E-02	2.38E-07	4.19E-04	2.21E-02	2.10E-07	3.69E-04	1.97E-02	1.87E-07	3.29E-04
Yuen Long Highway	L018_2	0300-0400	3.20E-02	2.43E-07	4.27E-04	2.82E-02	2.14E-07	3.76E-04	2.52E-02	1.91E-07	3.36E-04
Yuen Long Highway	L018_2	0400-0500	2.93E-02	2.50E-07	4.39E-04	2.57E-02	2.19E-07	3.85E-04	2.31E-02	1.97E-07	3.46E-04
Yuen Long Highway	L018_2	0500-0600	4.93E-02	6.08E-07	1.07E-03	4.36E-02	5.38E-07	9.46E-04	3.92E-02	4.83E-07	8.49E-04
Yuen Long Highway	L018_2	0600-0700	4.76E-02	1.80E-06	3.17E-03	4.21E-02	1.60E-06	2.81E-03	3.76E-02	1.43E-06	2.51E-03
Yuen Long Highway	L018_2	0700-0800	4.81E-02	3.65E-06	6.42E-03	4.31E-02	3.27E-06	5.75E-03	3.84E-02	2.91E-06	5.12E-03
Yuen Long Highway	L018_2	0800-0900	5.14E-02	3.80E-06	6.68E-03	4.64E-02	3.43E-06	6.04E-03	4.12E-02	3.04E-06	5.35E-03
Yuen Long Highway	L018_2	0900-1000	6.33E-02	4.02E-06	7.07E-03	5.75E-02	3.66E-06	6.43E-03	5.12E-02	3.25E-06	5.71E-03
Yuen Long Highway	L018_2	1000-1100	4.26E-02	2.22E-06	3.91E-03	3.88E-02	2.02E-06	3.56E-03	3.45E-02	1.80E-06	3.17E-03
Yuen Long Highway	L018_2	1100-1200	5.24E-02	2.88E-06	5.07E-03	4.78E-02	2.63E-06	4.62E-03	4.23E-02	2.33E-06	4.09E-03
Yuen Long Highway	L018_2	1200-1300	4.66E-02	2.34E-06	4.11E-03	4.25E-02	2.13E-06	3.75E-03	3.75E-02	1.88E-06	3.31E-03
Yuen Long Highway	L018_2	1300-1400	4.03E-02	1.99E-06	3.49E-03	3.70E-02	1.82E-06	3.20E-03	3.24E-02	1.60E-06	2.81E-03
Yuen Long Highway	L018_2	1400-1500	5.23E-02	2.93E-06	5.15E-03	4.80E-02	2.69E-06	4.72E-03	4.22E-02	2.36E-06	4.15E-03
Yuen Long Highway	L018_2	1500-1600	5.70E-02	3.46E-06	6.08E-03	5.23E-02	3.18E-06	5.58E-03	4.57E-02	2.77E-06	4.88E-03
Yuen Long Highway	L018_2	1600-1700	6.93E-02	4.66E-06	8.20E-03	6.33E-02	4.26E-06	7.50E-03	5.57E-02	3.75E-06	6.59E-03
Yuen Long Highway	L018_2	1700-1800	5.55E-02	4.21E-06	7.41E-03	5.05E-02	3.83E-06	6.73E-03	4.44E-02	3.37E-06	5.92E-03
Yuen Long Highway	L018_2	1800-1900	5.00E-02	3.79E-06	6.67E-03	4.51E-02	3.42E-06	6.01E-03	3.99E-02	3.03E-06	5.33E-03
Yuen Long Highway	L018_2	1900-2000	4.95E-02	3.10E-06	5.45E-03	4.42E-02	2.77E-06	4.86E-03	3.93E-02	2.46E-06	4.32E-03
Yuen Long Highway	L018_2	2000-2100	2.24E-02	1.15E-06	2.01E-03	1.99E-02	1.02E-06	1.79E-03	1.77E-02	9.07E-07	1.59E-03
Yuen Long Highway	L018_2	2100-2200	1.95E-02	1.13E-06	1.98E-03	1.73E-02	1.00E-06	1.76E-03	1.55E-02	8.94E-07	1.57E-03
Yuen Long Highway	L018_2	2200-2300	1.61E-02	5.80E-07	1.02E-03	1.44E-02	5.18E-07	9.11E-04	1.28E-02	4.60E-07	8.09E-04
Yuen Long Highway	L018_2	2300-0000	1.73E-02	4.44E-07	7.81E-04	1.54E-02	3.94E-07	6.92E-04	1.37E-02	3.50E-07	6.15E-04
Yuen Long Highway	L018_3	0000-0100	1.57E-02	2.68E-07	5.71E-04	1.38E-02	2.37E-07	5.05E-04	1.22E-02	2.09E-07	4.47E-04
Yuen Long Highway	L018_3	0100-0200	2.82E-02	3.29E-07	7.03E-04	2.49E-02	2.92E-07	6.22E-04	2.22E-02	2.59E-07	5.53E-04
Yuen Long Highway	L018_3	0200-0300	2.51E-02	2.26E-07	4.83E-04	2.21E-02	1.99E-07	4.25E-04	1.97E-02	1.77E-07	3.78E-04
Yuen Long Highway	L018_3	0300-0400	3.20E-02	2.31E-07	4.92E-04	2.82E-02	2.03E-07	4.33E-04	2.52E-02	1.81E-07	3.87E-04
Yuen Long Highway	L018_3	0400-0500	2.93E-02	2.37E-07	5.06E-04	2.57E-02	2.08E-07	4.44E-04	2.31E-02	1.87E-07	3.99E-04
Yuen Long Highway	L018_3	0500-0600	4.93E-02	5.77E-07	1.23E-03	4.36E-02	5.11E-07	1.09E-03	3.92E-02	4.59E-07	9.78E-04
Yuen Long Highway	L018_3	0600-0700	4.76E-02	1.71E-06	3.65E-03	4.21E-02	1.52E-06	3.23E-03	3.76E-02	1.35E-06	2.89E-03
Yuen Long Highway	L018_3	0700-0800	4.81E-02	3.46E-06	7.39E-03	4.31E-02	3.10E-06	6.62E-03	3.84E-02	2.76E-06	5.90E-03
Yuen Long Highway	L018_3	0800-0900	5.14E-02	3.61E-06	7.70E-03	4.64E-02	3.26E-06	6.95E-03	4.12E-02	2.89E-06	6.16E-03
Yuen Long Highway	L018_3	0900-1000	6.33E-02	3.81E-06	8.14E-03	5.75E-02	3.47E-06	7.40E-03	5.12E-02	3.08E-06	6.58E-03
Yuen Long Highway	L018_3	1000-1100	4.26E-02	2.11E-06	4.50E-03	3.88E-02	1.92E-06	4.10E-03	3.45E-02	1.71E-06	3.65E-03
Yuen Long Highway	L018_3	1100-1200	5.24E-02	2.74E-06	5.84E-03	4.78E-02	2.50E-06	5.32E-03	4.23E-02	2.21E-06	4.71E-03
Yuen Long Highway	L018_3	1200-1300	4.66E-02	2.22E-06	4.74E-03	4.25E-02	2.03E-06	4.32E-03	3.75E-02	1.79E-06	3.81E-03
Yuen Long Highway	L018_3	1300-1400	4.03E-02	1.89E-06	4.02E-03	3.70E-02	1.73E-06	3.69E-03	3.24E-02	1.52E-06	3.23E-03
Yuen Long Highway	L018_3	1400-1500	5.23E-02	2.78E-06	5.93E-03	4.80E-02	2.55E-06	5.44E-03	4.22E-02	2.24E-06	4.78E-03
Yuen Long Highway	L018_3	1500-1600	5.70E-02	3.28E-06	7.00E-03	5.23E-02	3.01E-06	6.43E-03	4.57E-02	2.63E-06	5.62E-03
Yuen Long Highway	L018_3	1600-1700	6.93E-02	4.43E-06	9.45E-03	6.33E-02	4.05E-06	8.64E-03	5.57E-02	3.56E-06	7.59E-03
Yuen Long Highway	L018_3	1700-1800	5.55E-02	4.00E-06	8.53E-03	5.05E-02	3.63E-06	7.75E-03	4.44E-02	3.20E-06	6.82E-03
Yuen Long Highway	L018_3	1800-1900	5.00E-02	3.60E-06	7.68E-03	4.51E-02	3.24E-06	6.92E-03	3.99E-02	2.87E-06	6.13E-03
Yuen Long Highway	L018_3	1900-2000	4.95E-02	2.94E-06	6.27E-03	4.42E-02	2.63E-06	5.60E-03	3.93E-02	2.33E-06	4.98E-03
Yuen Long Highway	L018_3	2000-2100	2.24E-02	1.09E-06	2.32E-03	1.99E-02	9.68E-07	2.07E-03	1.77E-02	8.61E-07	1.84E-03
Yuen Long Highway	L018_3	2100-2200	1.95E-02	1.07E-06	2.28E-03	1.73E-02	9.52E-07	2.03E-03	1.55E-02	8.48E-07	1.81E-03
Yuen Long Highway	L018_3	2200-2300	1.61E-02	5.50E-07	1.17E-03	1.44E-02	4.92E-07	1.05E-03	1.28E-02	4.37E-07	9.31E-04
Yuen Long Highway	L018_3	2300-0000	1.73E-02	4.21E-07	8.99E-04	1.54E-02	3.74E-07	7.97E-04	1.37E-02	3.32E-07	7.08E-04
Yuen Long Highway	L019_1	0000-0100	1.74E-02	3.11E-07	6.40E-04	1.54E-02	2.75E-07	5.66E-04	1.36E-02	2.43E-07	5.00E-04
Yuen Long Highway	L019_1	0100-0200	3.24E-02	4.27E-07	8.77E-04	2.87E-02	3.78E-07	7.76E-04	2.55E-02	3.36E-07	6.91E-04
Yuen Long Highway	L019_1	0200-0300	2.67E-02	2.51E-07	5.16E-04	2.35E-02	2.21E-07	4.54E-04	2.09E-02	1.97E-07	4.04E-04
Yuen Long Highway	L019_1	0300-0400	3.61E-02	2.71E-07	5.57E-04	3.17E-02	2.39E-07	4.90E-04	2.83E-02	2.13E-07	4.38E-04
Yuen Long Highway	L019_1	0400-0500	3.27E-02	2.77E-07	5.68E-04	2.87E-02	2.43E-07	4.99E-04	2.58E-02	2.18E-07	4.48E-04
Yuen Long Highway	L019_1	0500-0600	4.46E-02	5.44E-07	1.12E-03	3.94E-02	4.81E-07	9.88E-04	3.53E-02	4.31E-07	8.87E-04
Yuen Long Highway	L019_1	0600-0700	4.82E-02	1.68E-06	3.44E-03	4.27E-02	1.48E-06	3.05E-03	3.81E-02	1.33E-06	2.73E-03
Yuen Long Highway	L019_1	0700-0800	5.98E-02	4.38E-06	9.01E-03	5.36E-02	3.93E-06	8.07E-03	4.77E-02	3.50E-06	7.19E-03
Yuen Long Highway	L019_1	0800-0900	6.14E-02	4.33E-06	8.90E-03	5.55E-02	3.91E-06	8.04E-03	4.92E-02	3.47E-06	7.13E-03
Yuen Long Highway	L019_1	0900-1000	7.77E-02	4.96E-06	1.02E-02	7.07E-02	4.51E-06	9.28E-03	6.28E-02	4.01E-06	8.25E-03
Yuen Long Highway	L019_1	1000-1100	5.25E-02	2.76E-06	5.68E-03	4.79E-02	2.52E-06	5.17E-03	4.25E-02	2.24E-06	4.60E-03
Yuen Long Highway	L019_1	1100-1200	6.10E-02	3.38E-06	6.95E-03	5.57E-02	3.09E-06	6.34E-03	4.92E-02	2.73E-06	5.61E-03
Yuen Long Highway	L019_1	1200-1300	5.34E-02	2.71E-06	5.57E-03	4.87E-02	2.47E-06	5.08E-03	4.30E-02	2.18E-06	4.48E-03
Yuen Long Highway	L019_1	1300-1400	4.20E-02	2.01E-06	4.13E-03	3.85E-02	1.85E-06	3.79E-03	3.37E-02	1.62E-06	3.32E-03
Yuen Long Highway	L019_1	1400-1500	6.08E-02	3.43E-06	7.05E-03	5.58E-02	3.15E-06	6.47E-03	4.90E-02	2.76E-06	5.68E-03
Yuen Long Highway	L019_1	1500-1600	7.01E-02	4.28E-06	8.80E-03	6.44E-02	3.93E-06	8.08E-03	5.63E-02	3.44E-06	7.06E-03
Yuen Long Highway	L019_1	1600-1700	8.48E-02	6.05E-06	1.24E-02	7.75E-02	5.53E-06	1.14E-02	6.81E-02	4.87E-06	1.00E-02
Yuen Long Highway	L019_1	1700-1800	5.97E-02	4.66E-06	9.57E-03	5.42E-02	4.23E-06	8.69E-03	4.77E-02	3.72E-06	7.64E-03
Yuen Long Highway	L019_1	1800-1900	5.09E-02	3.92E-06	8.06E-03	4.58E-02	3.53E-06	7.26E-03	4.06E-02	3.13E-06	6.43E-03
Yuen Long Highway	L019_1	1900-2000	4.26E-02	2.56E-06	5.26E-03	3.80E-02	2.29E-06	4.70E-03	3.38E-02	2.03E-06	4.17E-03
Yuen Long Highway	L019_1	2000-2100	2.51E-02	1.27E-06	2.62E-03	2.24E-02	1.13E-06	2.33E-03	1.99E-02	1.01E-06	2.07E-03
Yuen Long Highway	L019_1	2100-2200	2.13E-02	1.22E-06	2.51E-03	1.89E-02	1.08E-06	2.23E-03	1.68E-02	9.65E-07	1.98E-03
Yuen Long Highway	L019_1	2200-2300	1.65E-02	5.88E-07	1.21E-03	1.47E-02	5.25E-07	1.08E-03	1.30E-02	4.66E-07	9.57E-04
Yuen Long Highway	L019_1	2300-0000	1.82E-02	4.62E-07	9.49E-04	1.61E-02	4.09E-07	8.40E-04	1.43E-02	3.63E-07	7.46E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Yuen Long Highway	L019_2	0000-0100	1.74E-02	4.60E-07	5.58E-04	1.54E-02	4.07E-07	4.93E-04	1.36E-02	3.59E-07	4.36E-04
Yuen Long Highway	L019_2	0100-0200	3.24E-02	6.31E-07	7.65E-04	2.87E-02	5.58E-07	6.77E-04	2.55E-02	4.97E-07	6.02E-04
Yuen Long Highway	L019_2	0200-0300	2.67E-02	3.71E-07	4.50E-04	2.35E-02	3.27E-07	3.96E-04	2.09E-02	2.91E-07	3.52E-04
Yuen Long Highway	L019_2	0300-0400	3.61E-02	4.01E-07	4.86E-04	3.17E-02	3.53E-07	4.28E-04	2.83E-02	3.15E-07	3.82E-04
Yuen Long Highway	L019_2	0400-0500	3.27E-02	4.09E-07	4.96E-04	2.87E-02	3.59E-07	4.35E-04	2.58E-02	3.22E-07	3.90E-04
Yuen Long Highway	L019_2	0500-0600	4.46E-02	8.05E-07	9.75E-04	3.94E-02	7.11E-07	8.62E-04	3.53E-02	6.38E-07	7.73E-04
Yuen Long Highway	L019_2	0600-0700	4.82E-02	2.48E-06	3.00E-03	4.27E-02	2.19E-06	2.66E-03	3.81E-02	1.96E-06	2.38E-03
Yuen Long Highway	L019_2	0700-0800	5.98E-02	6.48E-06	7.85E-03	5.36E-02	5.81E-06	7.04E-03	4.77E-02	5.17E-06	6.27E-03
Yuen Long Highway	L019_2	0800-0900	6.14E-02	6.40E-06	7.76E-03	5.55E-02	5.78E-06	7.01E-03	4.92E-02	5.13E-06	6.22E-03
Yuen Long Highway	L019_2	0900-1000	7.77E-02	7.34E-06	8.90E-03	7.07E-02	6.67E-06	8.09E-03	6.28E-02	5.93E-06	7.19E-03
Yuen Long Highway	L019_2	1000-1100	5.25E-02	4.09E-06	4.95E-03	4.79E-02	3.72E-06	4.51E-03	4.25E-02	3.31E-06	4.01E-03
Yuen Long Highway	L019_2	1100-1200	6.10E-02	5.00E-06	6.06E-03	5.57E-02	4.56E-06	5.53E-03	4.92E-02	4.03E-06	4.89E-03
Yuen Long Highway	L019_2	1200-1300	5.34E-02	4.01E-06	4.86E-03	4.87E-02	3.65E-06	4.43E-03	4.30E-02	3.22E-06	3.91E-03
Yuen Long Highway	L019_2	1300-1400	4.20E-02	2.97E-06	3.61E-03	3.85E-02	2.73E-06	3.31E-03	3.37E-02	2.39E-06	2.90E-03
Yuen Long Highway	L019_2	1400-1500	6.08E-02	5.07E-06	6.15E-03	5.58E-02	4.65E-06	5.64E-03	4.90E-02	4.08E-06	4.95E-03
Yuen Long Highway	L019_2	1500-1600	7.01E-02	6.33E-06	7.67E-03	6.44E-02	5.81E-06	7.05E-03	5.63E-02	5.08E-06	6.16E-03
Yuen Long Highway	L019_2	1600-1700	8.48E-02	8.95E-06	1.09E-02	7.75E-02	8.18E-06	9.92E-03	6.81E-02	7.19E-06	8.72E-03
Yuen Long Highway	L019_2	1700-1800	5.97E-02	6.88E-06	8.35E-03	5.42E-02	6.25E-06	7.58E-03	4.77E-02	5.50E-06	6.66E-03
Yuen Long Highway	L019_2	1800-1900	5.09E-02	5.80E-06	7.03E-03	4.58E-02	5.22E-06	6.33E-03	4.06E-02	4.62E-06	5.60E-03
Yuen Long Highway	L019_2	1900-2000	4.26E-02	3.78E-06	4.59E-03	3.80E-02	3.38E-06	4.10E-03	3.38E-02	3.00E-06	3.64E-03
Yuen Long Highway	L019_2	2000-2100	2.51E-02	1.88E-06	2.29E-03	2.24E-02	1.68E-06	2.03E-03	1.99E-02	1.49E-06	1.81E-03
Yuen Long Highway	L019_2	2100-2200	2.13E-02	1.80E-06	2.19E-03	1.89E-02	1.60E-06	1.94E-03	1.68E-02	1.43E-06	1.73E-03
Yuen Long Highway	L019_2	2200-2300	1.65E-02	8.70E-07	1.05E-03	1.47E-02	7.76E-07	9.41E-04	1.30E-02	6.89E-07	8.35E-04
Yuen Long Highway	L019_2	2300-0000	1.82E-02	6.82E-07	8.27E-04	1.61E-02	6.05E-07	7.33E-04	1.43E-02	5.36E-07	6.50E-04
Yuen Long Highway	L019_3	0000-0100	1.74E-02	2.82E-07	1.95E-04	1.54E-02	2.50E-07	1.72E-04	1.36E-02	2.20E-07	1.52E-04
Yuen Long Highway	L019_3	0100-0200	3.24E-02	3.87E-07	2.67E-04	2.87E-02	3.43E-07	2.36E-04	2.55E-02	3.05E-07	2.10E-04
Yuen Long Highway	L019_3	0200-0300	2.67E-02	2.28E-07	1.57E-04	2.35E-02	2.00E-07	1.38E-04	2.09E-02	1.78E-07	1.23E-04
Yuen Long Highway	L019_3	0300-0400	3.61E-02	2.46E-07	1.69E-04	3.17E-02	2.16E-07	1.49E-04	2.83E-02	1.93E-07	1.33E-04
Yuen Long Highway	L019_3	0400-0500	3.27E-02	2.51E-07	1.73E-04	2.87E-02	2.20E-07	1.52E-04	2.58E-02	1.98E-07	1.36E-04
Yuen Long Highway	L019_3	0500-0600	4.46E-02	4.94E-07	3.40E-04	3.94E-02	4.36E-07	3.01E-04	3.53E-02	3.91E-07	2.70E-04
Yuen Long Highway	L019_3	0600-0700	4.82E-02	1.52E-06	1.05E-03	4.27E-02	1.35E-06	9.27E-04	3.81E-02	1.20E-06	8.29E-04
Yuen Long Highway	L019_3	0700-0800	5.98E-02	3.97E-06	2.74E-03	5.36E-02	3.56E-06	2.46E-03	4.77E-02	3.17E-06	2.19E-03
Yuen Long Highway	L019_3	0800-0900	6.14E-02	3.93E-06	2.71E-03	5.55E-02	3.55E-06	2.44E-03	4.92E-02	3.15E-06	2.17E-03
Yuen Long Highway	L019_3	0900-1000	7.77E-02	4.50E-06	3.10E-03	7.07E-02	4.09E-06	2.82E-03	6.28E-02	3.64E-06	2.51E-03
Yuen Long Highway	L019_3	1000-1100	5.25E-02	2.51E-06	1.73E-03	4.79E-02	2.28E-06	1.57E-03	4.25E-02	2.03E-06	1.40E-03
Yuen Long Highway	L019_3	1100-1200	6.10E-02	3.07E-06	2.11E-03	5.57E-02	2.80E-06	1.93E-03	4.92E-02	2.48E-06	1.71E-03
Yuen Long Highway	L019_3	1200-1300	5.34E-02	2.46E-06	1.69E-03	4.87E-02	2.24E-06	1.55E-03	4.30E-02	1.98E-06	1.36E-03
Yuen Long Highway	L019_3	1300-1400	4.20E-02	1.82E-06	1.26E-03	3.85E-02	1.67E-06	1.15E-03	3.37E-02	1.47E-06	1.01E-03
Yuen Long Highway	L019_3	1400-1500	6.08E-02	3.11E-06	2.14E-03	5.58E-02	2.85E-06	1.97E-03	4.90E-02	2.51E-06	1.73E-03
Yuen Long Highway	L019_3	1500-1600	7.01E-02	3.88E-06	2.68E-03	6.44E-02	3.57E-06	2.46E-03	5.63E-02	3.12E-06	2.15E-03
Yuen Long Highway	L019_3	1600-1700	8.48E-02	5.49E-06	3.79E-03	7.75E-02	5.02E-06	3.46E-03	6.81E-02	4.41E-06	3.04E-03
Yuen Long Highway	L019_3	1700-1800	5.97E-02	4.22E-06	2.91E-03	5.42E-02	3.84E-06	2.64E-03	4.77E-02	3.37E-06	2.32E-03
Yuen Long Highway	L019_3	1800-1900	5.09E-02	3.56E-06	2.45E-03	4.58E-02	3.20E-06	2.21E-03	4.06E-02	2.84E-06	1.95E-03
Yuen Long Highway	L019_3	1900-2000	4.26E-02	2.32E-06	1.60E-03	3.80E-02	2.07E-06	1.43E-03	3.38E-02	1.84E-06	1.27E-03
Yuen Long Highway	L019_3	2000-2100	2.51E-02	1.16E-06	7.97E-04	2.24E-02	1.03E-06	7.09E-04	1.99E-02	9.14E-07	6.30E-04
Yuen Long Highway	L019_3	2100-2200	2.13E-02	1.11E-06	7.63E-04	1.89E-02	9.83E-07	6.78E-04	1.68E-02	8.75E-07	6.03E-04
Yuen Long Highway	L019_3	2200-2300	1.65E-02	5.34E-07	3.68E-04	1.47E-02	4.76E-07	3.28E-04	1.30E-02	4.22E-07	2.91E-04
Yuen Long Highway	L019_3	2300-0000	1.82E-02	4.19E-07	2.89E-04	1.61E-02	3.71E-07	2.56E-04	1.43E-02	3.29E-07	2.27E-04
Yuen Long Highway	L019_4	0000-0100	1.75E-02	3.13E-07	1.48E-03	1.54E-02	2.76E-07	1.31E-03	1.36E-02	2.44E-07	1.15E-03
Yuen Long Highway	L019_4	0100-0200	3.25E-02	4.29E-07	2.03E-03	2.86E-02	3.78E-07	1.79E-03	2.56E-02	3.38E-07	1.60E-03
Yuen Long Highway	L019_4	0200-0300	2.68E-02	2.53E-07	1.20E-03	2.35E-02	2.21E-07	1.05E-03	2.10E-02	1.98E-07	9.36E-04
Yuen Long Highway	L019_4	0300-0400	3.61E-02	2.73E-07	1.29E-03	3.17E-02	2.39E-07	1.13E-03	2.84E-02	2.14E-07	1.01E-03
Yuen Long Highway	L019_4	0400-0500	3.27E-02	2.78E-07	1.31E-03	2.87E-02	2.44E-07	1.15E-03	2.58E-02	2.19E-07	1.04E-03
Yuen Long Highway	L019_4	0500-0600	4.46E-02	5.47E-07	2.59E-03	3.93E-02	4.83E-07	2.28E-03	3.54E-02	4.34E-07	2.05E-03
Yuen Long Highway	L019_4	0600-0700	4.82E-02	1.68E-06	7.96E-03	4.26E-02	1.49E-06	7.03E-03	3.82E-02	1.33E-06	6.31E-03
Yuen Long Highway	L019_4	0700-0800	5.97E-02	4.40E-06	2.08E-02	5.35E-02	3.94E-06	1.86E-02	4.77E-02	3.51E-06	1.66E-02
Yuen Long Highway	L019_4	0800-0900	6.14E-02	4.34E-06	2.05E-02	5.54E-02	3.92E-06	1.85E-02	4.91E-02	3.48E-06	1.64E-02
Yuen Long Highway	L019_4	0900-1000	7.76E-02	4.98E-06	2.36E-02	7.05E-02	4.53E-06	2.14E-02	6.26E-02	4.02E-06	1.90E-02
Yuen Long Highway	L019_4	1000-1100	5.25E-02	2.77E-06	1.31E-02	4.77E-02	2.52E-06	1.19E-02	4.24E-02	2.24E-06	1.06E-02
Yuen Long Highway	L019_4	1100-1200	6.10E-02	3.40E-06	1.61E-02	5.55E-02	3.09E-06	1.46E-02	4.91E-02	2.73E-06	1.29E-02
Yuen Long Highway	L019_4	1200-1300	5.33E-02	2.72E-06	1.29E-02	4.86E-02	2.48E-06	1.17E-02	4.28E-02	2.18E-06	1.03E-02
Yuen Long Highway	L019_4	1300-1400	4.20E-02	2.02E-06	9.55E-03	3.84E-02	1.85E-06	8.74E-03	3.36E-02	1.62E-06	7.66E-03
Yuen Long Highway	L019_4	1400-1500	6.08E-02	3.44E-06	1.63E-02	5.57E-02	3.16E-06	1.49E-02	4.88E-02	2.77E-06	1.31E-02
Yuen Long Highway	L019_4	1500-1600	7.01E-02	4.30E-06	2.03E-02	6.42E-02	3.94E-06	1.86E-02	5.61E-02	3.44E-06	1.63E-02
Yuen Long Highway	L019_4	1600-1700	8.48E-02	6.08E-06	2.88E-02	7.73E-02	5.54E-06	2.62E-02	6.79E-02	4.87E-06	2.30E-02
Yuen Long Highway	L019_4	1700-1800	5.97E-02	4.68E-06	2.21E-02	5.40E-02	4.23E-06	2.00E-02	4.76E-02	3.73E-06	1.76E-02
Yuen Long Highway	L019_4	1800-1900	5.09E-02	3.94E-06	1.86E-02	4.56E-02	3.53E-06	1.67E-02	4.05E-02	3.14E-06	1.48E-02
Yuen Long Highway	L019_4	1900-2000	4.25E-02	2.57E-06	1.21E-02	3.79E-02	2.29E-06	1.08E-02	3.37E-02	2.04E-06	9.64E-03
Yuen Long Highway	L019_4	2000-2100	2.51E-02	1.28E-06	6.06E-03	2.23E-02	1.14E-06	5.38E-03	1.99E-02	1.01E-06	4.79E-03
Yuen Long Highway	L019_4	2100-2200	2.13E-02	1.23E-06	5.80E-03	1.89E-02	1.09E-06	5.14E-03	1.68E-02	9.70E-07	4.59E-03
Yuen Long Highway	L019_4	2200-2300	1.65E-02	5.92E-07	2.80E-03	1.47E-02	5.26E-07	2.49E-03	1.30E-02	4.68E-07	2.21E-03
Yuen Long Highway	L019_4	2300-0000	1.82E-02	4.64E-07	2.20E-03	1.61E-02	4.10E-07	1.94E-03	1.43E-02	3.64E-07	1.72E-03
Slip road from Lam Tei Interchange	L020	0000-0100	1.58E-02	9.05E-08	2.17E-04	1.39E-02	7.95E-08	1.91E-04	1.22E-02	7.00E-08	1.68E-04
Slip road from Lam Tei Interchange	L020	0100-0200	2.12E-02	8.10E-08	1.95E-04	1.86E-02	7.12E-08	1.71E-04	1.65E-02	6.29E-08	1.51E-04
Slip road from Lam Tei Interchange	L020	0200-0300	1.95E-02	5.57E-08	1.34E-04	1.69E-02	4.85E-08	1.16E-04	1.50E-02	4.29E-08	1.03E-04
Slip road from Lam Tei Interchange	L020	0300-0400	2.40E-02	6.88E-08	1.65E-04	2.09E-02	5.99E-08	1.44E-04	1.86E-02	5.32E-08	1.28E-04
Slip road from Lam Tei Interchange	L020	0400-0500	2.10E-02	6.00E-08	1.44E-04	1.82E-02	5.20E-08	1.25E-04	1.62E-02	4.64E-08	1.11E-04
Slip road from Lam Tei Interchange	L020	0500-0600	3.90E-02	1.49E-07	3.58E-04	3.43E-02	1.31E-07	3.15E-04	3.07E-02	1.17E-07	2.82E-04
Slip road from Lam Tei Interchange	L020	0600-0700	4.29E-02	4.91E-07	1.18E-03	3.78E-02	4.33E-07	1.04E-03	3.38E-02	3.87E-07	9.30E-04
Slip road from Lam Tei Interchange	L020	0700-0800	4.53E-02	1.12E-06	2.70E-03	4.05E-02	1.00E-06	2.41E-03	3.61E-02	8.94E-07	2.15E-03
Slip road from Lam Tei Interchange	L020	0800-0900	4.02E-02	9.58E-07	2.30E-03	3.62E-02	8.64E-07	2.08E-03	3.21E-02	7.65E-07	1.84E-03
Slip road from Lam Tei Interchange	L020	0900-1000	4.77E-02	7.73E-07	1.86E-03	4.33E-02	7.02E-07	1.69E-03	3.85E-02	6.25E-07	1.50E-03
Slip road from Lam Tei Interchange	L020	1000-1100	3.84E-02	5.13E-07	1.23E-03	3.49E-02	4.67E-07	1.12E-03	3.11E-02	4.15E-07	9.98E-04
Slip road from Lam Tei Interchange	L020	1100-1200	4.71E-02	6.29E-07	1.51E-03	4.29E-02	5.73E-07	1.38E-03	3.80E-02	5.07E-07	1.22E-03
Slip road from Lam Tei Interchange	L020	1200-1300	4.39E-02	5.44E-07	1.31E-03	4.00E-02	4.96E-07	1.19E-03	3.53E-02	4.38E-07	1.05E-03
Slip road from Lam Tei Interchange	L020	1300-1400	3.63E-02	4.50E-07	1.08E-03	3.33E-02	4.13E-07	9.93E-04	2.92E-02	3.62E-07	8.70E-04
Slip road from Lam Tei Interchange	L020	1400-1500	4.92E-02	7.03E-07	1.69E-03	4.51E-02	6.45E-07	1.55E-03	3.96E-02	5.67E-07	1.36E-03
Slip road from Lam Tei Interchange	L020	1500-1600	4.84E-02	7.39E-07	1.78E-03	4.45E-02	6.79E-07	1.63E-03	3.89E-02	5.93E-07	1.43E-03
Slip road from Lam Tei Interchange	L020	1600-1700	4.29E-02	5.32E-07	1.28E-03	3.92E-02	4.86E-07	1.17E-03	3.45E-02	4.28E-07	1.03E-03
Slip road from Lam Tei Interchange	L020	1700-1800	3.20E-02	4.58E-07	1.10E-03	2.90E-02	4.15E-07	9.98E-04	2.55E-02	3.65E-07	8.78E-04
Slip road from Lam Tei Interchange	L020	1800-1900	2.97E-02	4.25E-07	1.02E-03	2.67E-02	3.82E-07	9.18E-04	2.36E-02	3.38E-07	8.13E-04
Slip road from Lam Tei Interchange	L020	1900-2000	4.05E-02	6.19E-07	1.49E-03	3.62E-02	5.52E-07	1.33E-03	3.21E-02	4.90E-07	1.18E-03
Slip road from Lam Tei Interchange	L020	2000-2100	2.48E-02	3.54E-07	8.52E-04	2.20E-02	3.15E-07	7.57E-04	1.96E-02	2.80E-07	6.73E-04
Slip road from Lam Tei Interchange	L020	2100-2200	2.11E-02	3.43E-07	8.25E-04	1.88E-02	3.04E-07	7.31E-04	1.67E-02	2.71E-07	6.50E-04
Slip road from Lam Tei Interchange	L020	2200-2300	1.72E-02	1.80E-07	4.34E-04	1.53E-02	1.61E-07	3.86E-04	1.35E-02	1.42E-07	3.42E-04
Slip road from Lam Tei Interchange	L020	2300-0000	1.68E-02	1.28E-07	3.08E-04	1.48E-02	1.13E-07	2.72E-04	1.31E-02	1.00E-07	2.40E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Slip road from Castle Peak Road - Lam Tei	L021	0000-0100	4.57E-02	2.13E-07	1.40E-03	4.33E-02	2.02E-07	1.33E-03	4.12E-02	1.93E-07	1.26E-03
Slip road from Castle Peak Road - Lam Tei	L021	0100-0200	8.84E-02	2.48E-07	1.63E-03	8.45E-02	2.37E-07	1.55E-03	8.12E-02	2.28E-07	1.49E-03
Slip road from Castle Peak Road - Lam Tei	L021	0200-0300	7.61E-02	2.13E-07	1.40E-03	7.24E-02	2.03E-07	1.33E-03	6.94E-02	1.95E-07	1.28E-03
Slip road from Castle Peak Road - Lam Tei	L021	0300-0400	8.80E-02	1.64E-07	1.08E-03	8.37E-02	1.56E-07	1.03E-03	8.04E-02	1.50E-07	9.85E-04
Slip road from Castle Peak Road - Lam Tei	L021	0400-0500	8.78E-02	2.46E-07	1.61E-03	8.32E-02	2.33E-07	1.53E-03	8.00E-02	2.24E-07	1.47E-03
Slip road from Castle Peak Road - Lam Tei	L021	0500-0600	1.43E-01	5.33E-07	3.49E-03	1.36E-01	5.09E-07	3.34E-03	1.31E-01	4.91E-07	3.22E-03
Slip road from Castle Peak Road - Lam Tei	L021	0600-0700	1.73E-01	1.77E-06	1.16E-02	1.65E-01	1.70E-06	1.11E-02	1.59E-01	1.64E-06	1.07E-02
Slip road from Castle Peak Road - Lam Tei	L021	0700-0800	1.45E-01	2.98E-06	1.95E-02	1.38E-01	2.85E-06	1.87E-02	1.32E-01	2.72E-06	1.78E-02
Slip road from Castle Peak Road - Lam Tei	L021	0800-0900	1.32E-01	2.60E-06	1.70E-02	1.27E-01	2.49E-06	1.63E-02	1.21E-01	2.37E-06	1.55E-02
Slip road from Castle Peak Road - Lam Tei	L021	0900-1000	1.75E-01	2.61E-06	1.71E-02	1.68E-01	2.52E-06	1.65E-02	1.62E-01	2.42E-06	1.58E-02
Slip road from Castle Peak Road - Lam Tei	L021	1000-1100	1.49E-01	1.80E-06	1.18E-02	1.43E-01	1.74E-06	1.14E-02	1.38E-01	1.67E-06	1.10E-02
Slip road from Castle Peak Road - Lam Tei	L021	1100-1200	1.97E-01	2.58E-06	1.69E-02	1.91E-01	2.50E-06	1.64E-02	1.83E-01	2.40E-06	1.57E-02
Slip road from Castle Peak Road - Lam Tei	L021	1200-1300	1.82E-01	2.21E-06	1.45E-02	1.76E-01	2.14E-06	1.40E-02	1.69E-01	2.05E-06	1.35E-02
Slip road from Castle Peak Road - Lam Tei	L021	1300-1400	1.44E-01	1.62E-06	1.06E-02	1.40E-01	1.57E-06	1.03E-02	1.34E-01	1.50E-06	9.82E-03
Slip road from Castle Peak Road - Lam Tei	L021	1400-1500	1.86E-01	2.43E-06	1.59E-02	1.80E-01	2.35E-06	1.54E-02	1.72E-01	2.26E-06	1.48E-02
Slip road from Castle Peak Road - Lam Tei	L021	1500-1600	1.73E-01	2.43E-06	1.59E-02	1.68E-01	2.35E-06	1.54E-02	1.60E-01	2.25E-06	1.47E-02
Slip road from Castle Peak Road - Lam Tei	L021	1600-1700	1.61E-01	2.10E-06	1.38E-02	1.55E-01	2.03E-06	1.33E-02	1.48E-01	1.94E-06	1.27E-02
Slip road from Castle Peak Road - Lam Tei	L021	1700-1800	1.22E-01	1.72E-06	1.13E-02	1.18E-01	1.65E-06	1.08E-02	1.13E-01	1.58E-06	1.03E-02
Slip road from Castle Peak Road - Lam Tei	L021	1800-1900	1.19E-01	1.66E-06	1.09E-02	1.14E-01	1.60E-06	1.05E-02	1.09E-01	1.53E-06	1.00E-02
Slip road from Castle Peak Road - Lam Tei	L021	1900-2000	1.28E-01	1.67E-06	1.10E-02	1.23E-01	1.61E-06	1.05E-02	1.18E-01	1.55E-06	1.01E-02
Slip road from Castle Peak Road - Lam Tei	L021	2000-2100	7.02E-02	7.86E-07	5.16E-03	6.70E-02	7.51E-07	4.92E-03	6.41E-02	7.19E-07	4.72E-03
Slip road from Castle Peak Road - Lam Tei	L021	2100-2200	6.30E-02	7.66E-07	5.02E-03	6.01E-02	7.30E-07	4.79E-03	5.76E-02	7.00E-07	4.59E-03
Slip road from Castle Peak Road - Lam Tei	L021	2200-2300	5.25E-02	3.92E-07	2.57E-03	5.02E-02	3.75E-07	2.46E-03	4.80E-02	3.59E-07	2.35E-03
Slip road from Castle Peak Road - Lam Tei	L021	2300-0000	4.93E-02	2.77E-07	1.81E-03	4.68E-02	2.63E-07	1.72E-03	4.47E-02	2.51E-07	1.64E-03
Access Road	L022	0000-0100	1.09E-02	1.89E-08	9.53E-06	9.59E-03	1.67E-08	8.39E-06	8.58E-03	1.49E-08	7.50E-06
Access Road	L022	0100-0200	1.16E-02	2.02E-08	1.02E-05	1.01E-02	1.76E-08	8.85E-06	9.05E-03	1.57E-08	7.91E-06
Access Road	L022	0200-0300	1.36E-02	2.36E-08	1.19E-05	1.17E-02	2.04E-08	1.03E-05	1.05E-02	1.83E-08	9.19E-06
Access Road	L022	0300-0400	1.63E-02	2.83E-08	1.43E-05	1.42E-02	2.47E-08	1.25E-05	1.28E-02	2.23E-08	1.12E-05
Access Road	L022	0400-0500	1.27E-02	2.20E-08	1.11E-05	1.10E-02	1.91E-08	9.60E-06	9.92E-03	1.72E-08	8.68E-06
Access Road	L022	0500-0600	1.37E-02	2.38E-08	1.20E-05	1.18E-02	2.05E-08	1.03E-05	1.06E-02	1.84E-08	9.27E-06
Access Road	L022	0600-0700	1.10E-02	1.90E-08	9.58E-06	9.57E-03	1.66E-08	8.37E-06	8.60E-03	1.49E-08	7.52E-06
Access Road	L022	0700-0800	1.14E-02	3.95E-08	1.99E-05	1.01E-02	3.51E-08	1.77E-05	9.09E-03	3.16E-08	1.59E-05
Access Road	L022	0800-0900	1.27E-02	4.40E-08	2.22E-05	1.14E-02	3.95E-08	1.99E-05	1.02E-02	3.54E-08	1.78E-05
Access Road	L022	0900-1000	1.72E-02	5.96E-08	3.00E-05	1.56E-02	5.41E-08	2.72E-05	1.40E-02	4.86E-08	2.45E-05
Access Road	L022	1000-1100	1.48E-02	2.58E-08	1.30E-05	1.35E-02	2.35E-08	1.18E-05	1.22E-02	2.11E-08	1.06E-05
Access Road	L022	1100-1200	1.39E-02	2.41E-08	1.22E-05	1.27E-02	2.20E-08	1.11E-05	1.13E-02	1.97E-08	9.91E-06
Access Road	L022	1200-1300	1.28E-02	2.22E-08	1.12E-05	1.17E-02	2.02E-08	1.02E-05	1.04E-02	1.81E-08	9.10E-06
Access Road	L022	1300-1400	1.39E-02	2.41E-08	1.21E-05	1.27E-02	2.21E-08	1.11E-05	1.13E-02	1.96E-08	9.89E-06
Access Road	L022	1400-1500	1.36E-02	2.37E-08	1.19E-05	1.25E-02	2.18E-08	1.10E-05	1.12E-02	1.94E-08	9.77E-06
Access Road	L022	1500-1600	1.25E-02	2.17E-08	1.09E-05	1.15E-02	1.99E-08	1.00E-05	1.02E-02	1.77E-08	8.91E-06
Access Road	L022	1600-1700	1.30E-02	2.25E-08	1.14E-05	1.19E-02	2.06E-08	1.04E-05	1.06E-02	1.84E-08	9.28E-06
Access Road	L022	1700-1800	1.14E-02	1.97E-08	9.92E-06	1.03E-02	1.80E-08	9.04E-06	9.22E-03	1.60E-08	8.06E-06
Access Road	L022	1800-1900	1.00E-02	1.74E-08	8.78E-06	9.09E-03	1.58E-08	7.95E-06	8.17E-03	1.42E-08	7.14E-06
Access Road	L022	1900-2000	9.44E-03	3.28E-08	1.65E-05	8.40E-03	2.92E-08	1.47E-05	7.52E-03	2.61E-08	1.31E-05
Access Road	L022	2000-2100	1.03E-02	1.78E-08	8.98E-06	9.18E-03	1.59E-08	8.02E-06	8.26E-03	1.43E-08	7.22E-06
Access Road	L022	2100-2200	8.87E-03	3.08E-08	1.55E-05	7.86E-03	2.73E-08	1.37E-05	7.06E-03	2.45E-08	1.23E-05
Access Road	L022	2200-2300	7.10E-03	1.23E-08	6.21E-06	6.31E-03	1.09E-08	5.51E-06	5.66E-03	9.82E-09	4.95E-06
Access Road	L022	2300-0000	8.07E-03	1.40E-08	7.05E-06	7.07E-03	1.23E-08	6.18E-06	6.33E-03	1.10E-08	5.54E-06
Access Road	L023	0000-0100	1.22E-02	2.12E-08	9.70E-06	1.08E-02	1.87E-08	8.54E-06	9.63E-03	1.67E-08	7.64E-06
Access Road	L023	0100-0200	1.35E-02	2.34E-08	1.07E-05	1.18E-02	2.04E-08	9.34E-06	1.05E-02	1.83E-08	8.35E-06
Access Road	L023	0200-0300	1.44E-02	2.51E-08	1.15E-05	1.26E-02	2.19E-08	1.00E-05	1.13E-02	1.97E-08	9.01E-06
Access Road	L023	0300-0400	1.10E-02	1.92E-08	8.77E-06	9.27E-03	1.61E-08	7.36E-06	8.26E-03	1.43E-08	6.56E-06
Access Road	L023	0400-0500	1.45E-02	2.53E-08	1.16E-05	1.26E-02	2.19E-08	1.00E-05	1.14E-02	1.98E-08	9.05E-06
Access Road	L023	0500-0600	1.46E-02	2.53E-08	1.16E-05	1.27E-02	2.20E-08	1.01E-05	1.14E-02	1.99E-08	9.08E-06
Access Road	L023	0600-0700	1.13E-02	1.96E-08	8.96E-06	9.81E-03	1.70E-08	7.79E-06	8.83E-03	1.53E-08	7.01E-06
Access Road	L023	0700-0800	1.14E-02	3.95E-08	1.81E-05	1.01E-02	3.51E-08	1.61E-05	9.09E-03	3.16E-08	1.44E-05
Access Road	L023	0800-0900	1.28E-02	4.44E-08	2.03E-05	1.15E-02	3.98E-08	1.82E-05	1.03E-02	3.56E-08	1.63E-05
Access Road	L023	0900-1000	1.45E-02	2.52E-08	1.15E-05	1.32E-02	2.28E-08	1.04E-05	1.18E-02	2.05E-08	9.38E-06
Access Road	L023	1000-1100	1.37E-02	2.38E-08	1.09E-05	1.25E-02	2.17E-08	9.91E-06	1.12E-02	1.95E-08	8.91E-06
Access Road	L023	1100-1200	1.37E-02	2.38E-08	1.09E-05	1.25E-02	2.17E-08	9.93E-06	1.12E-02	1.94E-08	8.89E-06
Access Road	L023	1200-1300	1.20E-02	2.08E-08	9.53E-06	1.09E-02	1.90E-08	8.67E-06	9.76E-03	1.70E-08	7.75E-06
Access Road	L023	1300-1400	1.31E-02	2.27E-08	1.04E-05	1.20E-02	2.08E-08	9.52E-06	1.07E-02	1.85E-08	8.47E-06
Access Road	L023	1400-1500	1.36E-02	2.37E-08	1.08E-05	1.25E-02	2.18E-08	9.96E-06	1.12E-02	1.94E-08	8.87E-06
Access Road	L023	1500-1600	1.14E-02	1.97E-08	9.01E-06	1.04E-02	1.81E-08	8.29E-06	9.27E-03	1.61E-08	7.36E-06
Access Road	L023	1600-1700	1.12E-02	1.94E-08	8.87E-06	1.02E-02	1.78E-08	8.13E-06	9.14E-03	1.59E-08	7.26E-06
Access Road	L023	1700-1800	1.10E-02	3.82E-08	1.75E-05	1.00E-02	3.48E-08	1.59E-05	8.95E-03	3.11E-08	1.42E-05
Access Road	L023	1800-1900	1.04E-02	3.61E-08	1.65E-05	9.39E-03	3.26E-08	1.49E-05	8.43E-03	2.93E-08	1.34E-05
Access Road	L023	1900-2000	9.02E-03	1.57E-08	7.16E-06	8.05E-03	1.40E-08	6.39E-06	7.24E-03	1.26E-08	5.75E-06
Access Road	L023	2000-2100	9.15E-03	1.59E-08	7.26E-06	8.16E-03	1.42E-08	6.48E-06	7.34E-03	1.27E-08	5.83E-06
Access Road	L023	2100-2200	6.93E-03	1.20E-08	5.51E-06	6.13E-03	1.06E-08	4.87E-06	5.52E-03	9.58E-09	4.38E-06
Access Road	L023	2200-2300	7.62E-03	1.32E-08	6.05E-06	6.77E-03	1.18E-08	5.38E-06	6.08E-03	1.06E-08	4.83E-06
Access Road	L023	2300-0000	9.53E-03	1.65E-08	7.56E-06	8.39E-03	1.46E-08	6.66E-06	7.55E-03	1.31E-08	5.99E-06
Lam Tei Interchange	L024	0000-0100	2.59E-02	1.22E-07	3.04E-04	2.29E-02	1.08E-07	2.69E-04	2.02E-02	9.50E-08	2.38E-04
Lam Tei Interchange	L024	0100-0200	3.88E-02	1.52E-07	3.79E-04	3.43E-02	1.34E-07	3.35E-04	3.04E-02	1.19E-07	2.98E-04
Lam Tei Interchange	L024	0200-0300	3.30E-02	1.03E-07	2.59E-04	2.90E-02	9.08E-08	2.27E-04	2.58E-02	8.07E-08	2.02E-04
Lam Tei Interchange	L024	0300-0400	3.47E-02	8.15E-08	2.04E-04	3.04E-02	7.13E-08	1.78E-04	2.70E-02	6.34E-08	1.59E-04
Lam Tei Interchange	L024	0400-0500	3.18E-02	7.47E-08	1.87E-04	2.77E-02	6.50E-08	1.63E-04	2.48E-02	5.82E-08	1.45E-04
Lam Tei Interchange	L024	0500-0600	5.86E-02	1.83E-07	4.59E-04	5.17E-02	1.62E-07	4.05E-04	4.64E-02	1.45E-07	3.63E-04
Lam Tei Interchange	L024	0600-0700	6.37E-02	6.48E-07	1.62E-03	5.63E-02	5.73E-07	1.43E-03	5.04E-02	5.12E-07	1.28E-03
Lam Tei Interchange	L024	0700-0800	4.99E-02	1.02E-06	2.54E-03	4.48E-02	9.10E-07	2.28E-03	3.99E-02	8.11E-07	2.03E-03
Lam Tei Interchange	L024	0800-0900	5.20E-02	1.06E-06	2.65E-03	4.70E-02	9.56E-07	2.39E-03	4.17E-02	8.48E-07	2.12E-03
Lam Tei Interchange	L024	0900-1000	6.47E-02	9.62E-07	2.41E-03	5.89E-02	8.75E-07	2.19E-03	5.24E-02	7.79E-07	1.95E-03
Lam Tei Interchange	L024	1000-1100	5.92E-02	7.41E-07	1.85E-03	5.39E-02	6.75E-07	1.69E-03	4.80E-02	6.01E-07	1.50E-03
Lam Tei Interchange	L024	1100-1200	6.67E-02	8.36E-07	2.09E-03	6.09E-02	7.62E-07	1.91E-03	5.39E-02	6.75E-07	1.69E-03
Lam Tei Interchange	L024	1200-1300	6.37E-02	7.48E-07	1.87E-03	5.82E-02	6.82E-07	1.71E-03	5.13E-02	6.02E-07	1.51E-03
Lam Tei Interchange	L024	1300-1400	5.39E-02	6.33E-07	1.58E-03	4.95E-02	5.81E-07	1.45E-03	4.34E-02	5.09E-07	1.27E-03
Lam Tei Interchange	L024	1400-1500	6.80E-02	9.05E-07	2.26E-03	6.24E-02	8.30E-07	2.08E-03	5.49E-02	7.30E-07	1.82E-03
Lam Tei Interchange	L024	1500-1600	6.68E-02	9.40E-07	2.35E-03	6.14E-02	8.64E-07	2.16E-03	5.37E-02	7.56E-07	1.89E-03
Lam Tei Interchange	L024	1600-1700	5.79E-02	7.25E-07	1.81E-03	5.29E-02	6.63E-07	1.66E-03	4.66E-02	5.83E-07	1.46E-03
Lam Tei Interchange	L024	1700-1800	4.49E-02	6.33E-07	1.58E-03	4.08E-02	5.75E-07	1.44E-03	3.59E-02	5.06E-07	1.27E-03
Lam Tei Interchange	L024	1800-1900	3.92E-02	5.22E-07	1.31E-03	3.54E-02	4.70E-07	1.18E-03	3.14E-02	4.17E-07	1.04E-03
Lam Tei Interchange	L024	1900-2000	4.82E-02	6.41E-07	1.60E-03	4.31E-02	5.73E-07	1.43E-03	3.83E-02	5.09E-07	1.27E-03
Lam Tei Interchange	L024	2000-2100	3.39E-02	3.98E-07	9.95E-04	3.02E-02	3.55E-07	8.87E-04	2.69E-02	3.16E-07	7.89E-04
Lam Tei Interchange	L024	2100-2200	2.80E-02	3.73E-07	9.32E-04	2.49E-02	3.31E-07	8.28E-04	2.22E-02	2.95E-07	7.38E-04
Lam Tei Interchange	L024	2200-2300	2.67E-02	2.30E-07	5.74E-04	2.38E-02	2.05E-07	5.13E-04	2.12E-02	1.82E-07	4.56E-04
Lam Tei Interchange	L024	2300-0000	2.77E-02	1.73E-07	4.33E-04	2.45E-02	1.53E-07	3.84E-04	2.18E-02	1.36E-07	3.41E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Lam Tei Interchange	L025	0000-0100	1.98E-02	1.48E-07	3.21E-04	1.74E-02	1.30E-07	2.82E-04	1.53E-02	1.15E-07	2.49E-04
Lam Tei Interchange	L025	0100-0200	2.70E-02	1.26E-07	2.74E-04	2.37E-02	1.11E-07	2.40E-04	2.10E-02	9.83E-08	2.13E-04
Lam Tei Interchange	L025	0200-0300	2.09E-02	7.83E-08	1.69E-04	1.81E-02	6.80E-08	1.47E-04	1.60E-02	6.01E-08	1.30E-04
Lam Tei Interchange	L025	0300-0400	2.97E-02	8.35E-08	1.81E-04	2.59E-02	7.28E-08	1.58E-04	2.30E-02	6.47E-08	1.40E-04
Lam Tei Interchange	L025	0400-0500	2.90E-02	1.09E-07	2.36E-04	2.52E-02	9.46E-08	2.05E-04	2.26E-02	8.46E-08	1.83E-04
Lam Tei Interchange	L025	0500-0600	4.78E-02	2.24E-07	4.84E-04	4.21E-02	1.97E-07	4.26E-04	3.77E-02	1.77E-07	3.82E-04
Lam Tei Interchange	L025	0600-0700	4.96E-02	6.50E-07	1.41E-03	4.38E-02	5.74E-07	1.24E-03	3.91E-02	5.13E-07	1.11E-03
Lam Tei Interchange	L025	0700-0800	3.51E-02	9.88E-07	2.14E-03	3.14E-02	8.84E-07	1.91E-03	2.80E-02	7.87E-07	1.70E-03
Lam Tei Interchange	L025	0800-0900	3.78E-02	1.03E-06	2.22E-03	3.41E-02	9.26E-07	2.00E-03	3.02E-02	8.21E-07	1.78E-03
Lam Tei Interchange	L025	0900-1000	4.92E-02	1.01E-06	2.19E-03	4.47E-02	9.21E-07	1.99E-03	3.97E-02	8.19E-07	1.77E-03
Lam Tei Interchange	L025	1000-1100	4.49E-02	8.00E-07	1.73E-03	4.09E-02	7.27E-07	1.57E-03	3.63E-02	6.47E-07	1.40E-03
Lam Tei Interchange	L025	1100-1200	5.15E-02	9.17E-07	1.98E-03	4.70E-02	8.36E-07	1.81E-03	4.15E-02	7.39E-07	1.60E-03
Lam Tei Interchange	L025	1200-1300	4.88E-02	7.77E-07	1.68E-03	4.45E-02	7.08E-07	1.53E-03	3.92E-02	6.25E-07	1.35E-03
Lam Tei Interchange	L025	1300-1400	4.23E-02	6.74E-07	1.46E-03	3.88E-02	6.18E-07	1.34E-03	3.40E-02	5.42E-07	1.17E-03
Lam Tei Interchange	L025	1400-1500	4.94E-02	8.79E-07	1.90E-03	4.53E-02	8.06E-07	1.75E-03	3.98E-02	7.08E-07	1.53E-03
Lam Tei Interchange	L025	1500-1600	5.07E-02	9.98E-07	2.16E-03	4.66E-02	9.17E-07	1.98E-03	4.07E-02	8.01E-07	1.73E-03
Lam Tei Interchange	L025	1600-1700	4.95E-02	1.02E-06	2.21E-03	4.52E-02	9.31E-07	2.02E-03	3.97E-02	8.19E-07	1.77E-03
Lam Tei Interchange	L025	1700-1800	3.93E-02	8.83E-07	1.91E-03	3.56E-02	8.01E-07	1.73E-03	3.13E-02	7.04E-07	1.52E-03
Lam Tei Interchange	L025	1800-1900	3.45E-02	7.76E-07	1.68E-03	3.10E-02	6.98E-07	1.51E-03	2.75E-02	6.18E-07	1.34E-03
Lam Tei Interchange	L025	1900-2000	3.69E-02	7.26E-07	1.57E-03	3.29E-02	6.48E-07	1.40E-03	2.92E-02	5.75E-07	1.24E-03
Lam Tei Interchange	L025	2000-2100	2.70E-02	4.81E-07	1.04E-03	2.40E-02	4.28E-07	9.25E-04	2.13E-02	3.80E-07	8.22E-04
Lam Tei Interchange	L025	2100-2200	2.20E-02	4.33E-07	9.38E-04	1.95E-02	3.84E-07	8.31E-04	1.74E-02	3.42E-07	7.39E-04
Lam Tei Interchange	L025	2200-2300	2.05E-02	2.69E-07	5.82E-04	1.83E-02	2.40E-07	5.19E-04	1.62E-02	2.12E-07	4.59E-04
Lam Tei Interchange	L025	2300-0000	2.19E-02	2.05E-07	4.44E-04	1.93E-02	1.81E-07	3.92E-04	1.71E-02	1.60E-07	3.47E-04
Castle Peak Road - Lingnan	L026	0000-0100	2.40E-02	1.64E-07	2.95E-04	2.12E-02	1.45E-07	2.60E-04	1.87E-02	1.28E-07	2.30E-04
Castle Peak Road - Lingnan	L026	0100-0200	3.64E-02	1.87E-07	3.36E-04	3.22E-02	1.65E-07	2.97E-04	2.86E-02	1.47E-07	2.64E-04
Castle Peak Road - Lingnan	L026	0200-0300	3.15E-02	1.35E-07	2.42E-04	2.76E-02	1.18E-07	2.13E-04	2.46E-02	1.05E-07	1.89E-04
Castle Peak Road - Lingnan	L026	0300-0400	3.80E-02	1.30E-07	2.34E-04	3.33E-02	1.14E-07	2.05E-04	2.97E-02	1.02E-07	1.83E-04
Castle Peak Road - Lingnan	L026	0400-0500	3.65E-02	1.25E-07	2.25E-04	3.19E-02	1.09E-07	1.96E-04	2.86E-02	9.77E-08	1.76E-04
Castle Peak Road - Lingnan	L026	0500-0600	5.89E-02	3.02E-07	5.43E-04	5.20E-02	2.67E-07	4.80E-04	4.67E-02	2.39E-07	4.30E-04
Castle Peak Road - Lingnan	L026	0600-0700	5.89E-02	7.56E-07	1.36E-03	5.21E-02	6.68E-07	1.20E-03	4.66E-02	5.97E-07	1.07E-03
Castle Peak Road - Lingnan	L026	0700-0800	5.35E-02	1.42E-06	2.55E-03	4.79E-02	1.27E-06	2.28E-03	4.27E-02	1.13E-06	2.03E-03
Castle Peak Road - Lingnan	L026	0800-0900	5.29E-02	1.36E-06	2.44E-03	4.77E-02	1.22E-06	2.20E-03	4.23E-02	1.08E-06	1.95E-03
Castle Peak Road - Lingnan	L026	0900-1000	7.41E-02	1.58E-06	2.85E-03	6.74E-02	1.44E-06	2.59E-03	5.99E-02	1.28E-06	2.30E-03
Castle Peak Road - Lingnan	L026	1000-1100	6.21E-02	1.11E-06	2.00E-03	5.65E-02	1.01E-06	1.82E-03	5.02E-02	9.02E-07	1.62E-03
Castle Peak Road - Lingnan	L026	1100-1200	7.97E-02	1.50E-06	2.69E-03	7.27E-02	1.37E-06	2.46E-03	6.43E-02	1.21E-06	2.17E-03
Castle Peak Road - Lingnan	L026	1200-1300	7.22E-02	1.23E-06	2.22E-03	6.59E-02	1.13E-06	2.03E-03	5.81E-02	9.93E-07	1.79E-03
Castle Peak Road - Lingnan	L026	1300-1400	6.01E-02	1.03E-06	1.85E-03	5.51E-02	9.42E-07	1.69E-03	4.83E-02	8.25E-07	1.48E-03
Castle Peak Road - Lingnan	L026	1400-1500	6.89E-02	1.24E-06	2.23E-03	6.33E-02	1.14E-06	2.04E-03	5.55E-02	9.97E-07	1.79E-03
Castle Peak Road - Lingnan	L026	1500-1600	7.57E-02	1.55E-06	2.79E-03	6.95E-02	1.43E-06	2.57E-03	6.08E-02	1.25E-06	2.24E-03
Castle Peak Road - Lingnan	L026	1600-1700	8.24E-02	1.90E-06	3.42E-03	7.53E-02	1.74E-06	3.12E-03	6.62E-02	1.53E-06	2.75E-03
Castle Peak Road - Lingnan	L026	1700-1800	6.57E-02	1.63E-06	2.93E-03	5.96E-02	1.48E-06	2.66E-03	5.24E-02	1.30E-06	2.34E-03
Castle Peak Road - Lingnan	L026	1800-1900	5.79E-02	1.44E-06	2.58E-03	5.21E-02	1.29E-06	2.32E-03	4.62E-02	1.15E-06	2.06E-03
Castle Peak Road - Lingnan	L026	1900-2000	5.05E-02	9.93E-07	1.79E-03	4.51E-02	8.86E-07	1.59E-03	4.00E-02	7.87E-07	1.42E-03
Castle Peak Road - Lingnan	L026	2000-2100	3.57E-02	6.41E-07	1.15E-03	3.18E-02	5.71E-07	1.03E-03	2.83E-02	5.07E-07	9.13E-04
Castle Peak Road - Lingnan	L026	2100-2200	3.06E-02	6.01E-07	1.08E-03	2.72E-02	5.34E-07	9.60E-04	2.42E-02	4.76E-07	8.55E-04
Castle Peak Road - Lingnan	L026	2200-2300	2.64E-02	3.38E-07	6.08E-04	2.35E-02	3.02E-07	5.43E-04	2.09E-02	2.68E-07	4.82E-04
Castle Peak Road - Lingnan	L026	2300-0000	2.49E-02	2.34E-07	4.21E-04	2.21E-02	2.07E-07	3.73E-04	1.96E-02	1.84E-07	3.31E-04
Castle Peak Road - Lingnan	L027	0000-0100	3.34E-02	1.03E-07	2.87E-04	2.96E-02	9.13E-08	2.54E-04	2.62E-02	8.07E-08	2.25E-04
Castle Peak Road - Lingnan	L027	0100-0200	4.61E-02	9.48E-08	2.64E-04	4.08E-02	8.39E-08	2.33E-04	3.63E-02	7.46E-08	2.08E-04
Castle Peak Road - Lingnan	L027	0200-0300	3.91E-02	8.04E-08	2.24E-04	3.44E-02	7.07E-08	1.97E-04	3.06E-02	6.29E-08	1.75E-04
Castle Peak Road - Lingnan	L027	0300-0400	2.87E-02	2.96E-08	8.22E-05	2.50E-02	2.57E-08	7.15E-05	2.21E-02	2.28E-08	6.33E-05
Castle Peak Road - Lingnan	L027	0400-0500	3.26E-02	6.70E-08	1.86E-04	2.83E-02	5.82E-08	1.62E-04	2.53E-02	5.20E-08	1.45E-04
Castle Peak Road - Lingnan	L027	0500-0600	7.06E-02	1.45E-07	4.04E-04	6.24E-02	1.28E-07	3.57E-04	5.60E-02	1.15E-07	3.20E-04
Castle Peak Road - Lingnan	L027	0600-0700	6.45E-02	3.98E-07	1.11E-03	5.70E-02	3.52E-07	9.78E-04	5.10E-02	3.14E-07	8.74E-04
Castle Peak Road - Lingnan	L027	0700-0800	4.73E-02	5.35E-07	1.49E-03	4.23E-02	4.79E-07	1.33E-03	3.77E-02	4.27E-07	1.19E-03
Castle Peak Road - Lingnan	L027	0800-0900	4.80E-02	5.43E-07	1.51E-03	4.33E-02	4.90E-07	1.36E-03	3.84E-02	4.34E-07	1.21E-03
Castle Peak Road - Lingnan	L027	0900-1000	7.19E-02	5.91E-07	1.64E-03	6.53E-02	5.37E-07	1.50E-03	5.81E-02	4.78E-07	1.33E-03
Castle Peak Road - Lingnan	L027	1000-1100	6.55E-02	4.72E-07	1.31E-03	5.97E-02	4.30E-07	1.19E-03	5.31E-02	3.82E-07	1.06E-03
Castle Peak Road - Lingnan	L027	1100-1200	6.89E-02	4.96E-07	1.38E-03	6.29E-02	4.52E-07	1.26E-03	5.56E-02	4.00E-07	1.11E-03
Castle Peak Road - Lingnan	L027	1200-1300	6.57E-02	4.05E-07	1.13E-03	5.99E-02	3.69E-07	1.03E-03	5.28E-02	3.26E-07	9.07E-04
Castle Peak Road - Lingnan	L027	1300-1400	5.65E-02	3.49E-07	9.70E-04	5.18E-02	3.20E-07	8.90E-04	4.54E-02	2.80E-07	7.79E-04
Castle Peak Road - Lingnan	L027	1400-1500	7.29E-02	5.24E-07	1.46E-03	6.68E-02	4.81E-07	1.34E-03	5.87E-02	4.22E-07	1.18E-03
Castle Peak Road - Lingnan	L027	1500-1600	7.30E-02	6.00E-07	1.67E-03	6.71E-02	5.52E-07	1.53E-03	5.86E-02	4.82E-07	1.34E-03
Castle Peak Road - Lingnan	L027	1600-1700	6.82E-02	4.91E-07	1.37E-03	6.23E-02	4.49E-07	1.25E-03	5.48E-02	3.95E-07	1.10E-03
Castle Peak Road - Lingnan	L027	1700-1800	5.30E-02	3.81E-07	1.06E-03	4.81E-02	3.46E-07	9.63E-04	4.23E-02	3.04E-07	8.47E-04
Castle Peak Road - Lingnan	L027	1800-1900	4.95E-02	3.56E-07	9.90E-04	4.45E-02	3.20E-07	8.91E-04	3.94E-02	2.84E-07	7.89E-04
Castle Peak Road - Lingnan	L027	1900-2000	5.89E-02	4.24E-07	1.18E-03	5.26E-02	3.79E-07	1.05E-03	4.67E-02	3.36E-07	9.36E-04
Castle Peak Road - Lingnan	L027	2000-2100	4.33E-02	3.11E-07	8.66E-04	3.85E-02	2.77E-07	7.72E-04	3.43E-02	2.47E-07	6.86E-04
Castle Peak Road - Lingnan	L027	2100-2200	3.39E-02	2.44E-07	6.78E-04	3.01E-02	2.16E-07	6.02E-04	2.68E-02	1.93E-07	5.37E-04
Castle Peak Road - Lingnan	L027	2200-2300	3.48E-02	1.79E-07	4.97E-04	3.11E-02	1.60E-07	4.45E-04	2.76E-02	1.42E-07	3.95E-04
Castle Peak Road - Lingnan	L027	2300-0000	3.84E-02	1.58E-07	4.39E-04	3.41E-02	1.40E-07	3.90E-04	3.03E-02	1.25E-07	3.47E-04
Slip road to Yuen Long Highway	L028	0000-0100	2.03E-02	1.26E-07	1.12E-04	1.79E-02	1.11E-07	9.90E-05	1.59E-02	9.85E-08	8.75E-05
Slip road to Yuen Long Highway	L028	0100-0200	3.07E-02	1.52E-07	1.35E-04	2.71E-02	1.35E-07	1.20E-04	2.40E-02	1.19E-07	1.06E-04
Slip road to Yuen Long Highway	L028	0200-0300	2.98E-02	1.11E-07	9.86E-05	2.61E-02	9.74E-08	8.65E-05	2.33E-02	8.67E-08	7.70E-05
Slip road to Yuen Long Highway	L028	0300-0400	3.63E-02	1.35E-07	1.20E-04	3.18E-02	1.19E-07	1.05E-04	2.84E-02	1.06E-07	9.39E-05
Slip road to Yuen Long Highway	L028	0400-0500	3.51E-02	1.31E-07	1.16E-04	3.07E-02	1.15E-07	1.02E-04	2.76E-02	1.03E-07	9.12E-05
Slip road to Yuen Long Highway	L028	0500-0600	4.88E-02	2.43E-07	2.16E-04	4.31E-02	2.14E-07	1.90E-04	3.87E-02	1.92E-07	1.71E-04
Slip road to Yuen Long Highway	L028	0600-0700	6.64E-02	9.90E-07	8.80E-04	5.88E-02	8.77E-07	7.79E-04	5.26E-02	7.84E-07	6.97E-04
Slip road to Yuen Long Highway	L028	0700-0800	7.04E-02	2.01E-06	1.79E-03	6.31E-02	1.80E-06	1.60E-03	5.63E-02	1.61E-06	1.43E-03
Slip road to Yuen Long Highway	L028	0800-0900	6.88E-02	1.97E-06	1.75E-03	6.22E-02	1.78E-06	1.58E-03	5.52E-02	1.58E-06	1.40E-03
Slip road to Yuen Long Highway	L028	0900-1000	7.63E-02	1.71E-06	1.52E-03	6.95E-02	1.55E-06	1.38E-03	6.18E-02	1.38E-06	1.23E-03
Slip road to Yuen Long Highway	L028	1000-1100	6.67E-02	1.24E-06	1.10E-03	6.08E-02	1.13E-06	1.01E-03	5.41E-02	1.01E-06	8.96E-04
Slip road to Yuen Long Highway	L028	1100-1200	8.00E-02	1.49E-06	1.32E-03	7.30E-02	1.36E-06	1.21E-03	6.46E-02	1.20E-06	1.07E-03
Slip road to Yuen Long Highway	L028	1200-1300	7.34E-02	1.28E-06	1.13E-03	6.71E-02	1.17E-06	1.04E-03	5.92E-02	1.03E-06	9.14E-04
Slip road to Yuen Long Highway	L028	1300-1400	6.00E-02	9.69E-07	8.61E-04	5.51E-02	8.90E-07	7.90E-04	4.83E-02	7.80E-07	6.93E-04
Slip road to Yuen Long Highway	L028	1400-1500	7.54E-02	1.40E-06	1.25E-03	6.92E-02	1.29E-06	1.15E-03	6.08E-02	1.13E-06	1.01E-03
Slip road to Yuen Long Highway	L028	1500-1600	7.32E-02	1.45E-06	1.29E-03	6.73E-02	1.34E-06	1.19E-03	5.88E-02	1.17E-06	1.04E-03
Slip road to Yuen Long Highway	L028	1600-1700	7.02E-02	1.39E-06	1.24E-03	6.42E-02	1.28E-06	1.13E-03	5.65E-02	1.12E-06	9.97E-04
Slip road to Yuen Long Highway	L028	1700-1800	5.21E-02	1.04E-06	9.20E-04	4.73E-02	9.41E-07	8.35E-04	4.17E-02	8.28E-07	7.35E-04
Slip road to Yuen Long Highway	L028	1800-1900	4.83E-02	9.59E-07	8.52E-04	4.35E-02	8.64E-07	7.68E-04	3.86E-02	7.67E-07	6.81E-04
Slip road to Yuen Long Highway	L028	1900-2000	4.63E-02	8.62E-07	7.66E-04	4.13E-02	7.70E-07	6.84E-04	3.67E-02	6.85E-07	6.08E-04
Slip road to Yuen Long Highway	L028	2000-2100	3.37E-02	5.85E-07	5.20E-04	3.00E-02	5.22E-07	4.63E-04	2.67E-02	4.64E-07	4.12E-04
Slip road to Yuen Long Highway	L028	2100-2200	2.71E-02	5.05E-07	4.48E-04	2.41E-02	4.49E-07	3.99E-04	2.15E-02	4.00E-07	3.55E-04
Slip road to Yuen Long Highway	L028	2200-2300	2.16E-02	2.41E-07	2.14E-04	1.93E-02	2.16E-07	1.91E-04	1.71E-02	1.91E-07	1.70E-04
Slip road to Yuen Long Highway	L028	2300-0000	2.15E-02	1.87E-07	1.66E-04	1.91E-02	1.66E-07	1.47E-04	1.69E-02	1.47E-07	1.31E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access Road to To Yuen Wai	L029	0000-0100	2.82E-02	3.72E-08	2.52E-05	2.53E-02	3.33E-08	2.26E-05	2.29E-02	3.02E-08	2.05E-05
Access Road to To Yuen Wai	L029	0100-0200	3.41E-02	4.49E-08	3.04E-05	3.05E-02	4.02E-08	2.73E-05	2.78E-02	3.67E-08	2.49E-05
Access Road to To Yuen Wai	L029	0200-0300	4.13E-02	5.43E-08	3.69E-05	3.70E-02	4.88E-08	3.31E-05	3.40E-02	4.47E-08	3.03E-05
Access Road to To Yuen Wai	L029	0300-0400	4.99E-02	6.58E-08	4.46E-05	4.50E-02	5.93E-08	4.02E-05	4.14E-02	5.45E-08	3.70E-05
Access Road to To Yuen Wai	L029	0400-0500	4.13E-02	5.43E-08	3.69E-05	3.69E-02	4.86E-08	3.29E-05	3.40E-02	4.47E-08	3.03E-05
Access Road to To Yuen Wai	L029	0500-0600	6.47E-02	8.53E-08	5.78E-05	5.88E-02	7.74E-08	5.25E-05	5.44E-02	7.16E-08	4.86E-05
Access Road to To Yuen Wai	L029	0600-0700	1.22E-01	1.61E-07	1.09E-04	1.13E-01	1.48E-07	1.01E-04	1.05E-01	1.39E-07	9.40E-05
Access Road to To Yuen Wai	L029	0700-0800	7.10E-02	1.87E-07	1.27E-04	6.59E-02	1.74E-07	1.18E-04	6.12E-02	1.61E-07	1.09E-04
Access Road to To Yuen Wai	L029	0800-0900	1.03E-01	2.70E-07	1.83E-04	9.59E-02	2.52E-07	1.71E-04	8.89E-02	2.34E-07	1.59E-04
Access Road to To Yuen Wai	L029	0900-1000	8.22E-02	2.17E-07	1.47E-04	7.69E-02	2.02E-07	1.37E-04	7.11E-02	1.87E-07	1.27E-04
Access Road to To Yuen Wai	L029	1000-1100	7.98E-02	2.10E-07	1.43E-04	7.45E-02	1.96E-07	1.33E-04	6.89E-02	1.81E-07	1.23E-04
Access Road to To Yuen Wai	L029	1100-1200	8.29E-02	2.18E-07	1.48E-04	7.75E-02	2.04E-07	1.39E-04	7.14E-02	1.88E-07	1.28E-04
Access Road to To Yuen Wai	L029	1200-1300	8.11E-02	2.14E-07	1.45E-04	7.60E-02	2.00E-07	1.36E-04	6.98E-02	1.84E-07	1.25E-04
Access Road to To Yuen Wai	L029	1300-1400	8.21E-02	2.16E-07	1.47E-04	7.72E-02	2.03E-07	1.38E-04	7.07E-02	1.86E-07	1.26E-04
Access Road to To Yuen Wai	L029	1400-1500	7.57E-02	1.99E-07	1.35E-04	7.12E-02	1.88E-07	1.27E-04	6.53E-02	1.72E-07	1.17E-04
Access Road to To Yuen Wai	L029	1500-1600	9.29E-02	2.45E-07	1.66E-04	8.77E-02	2.31E-07	1.57E-04	8.03E-02	2.12E-07	1.43E-04
Access Road to To Yuen Wai	L029	1600-1700	3.52E-02	9.27E-08	6.29E-05	3.24E-02	8.53E-08	5.78E-05	2.91E-02	7.65E-08	5.19E-05
Access Road to To Yuen Wai	L029	1700-1800	3.34E-02	8.81E-08	5.97E-05	3.06E-02	8.06E-08	5.47E-05	2.75E-02	7.24E-08	4.91E-05
Access Road to To Yuen Wai	L029	1800-1900	3.02E-02	7.95E-08	5.39E-05	2.74E-02	7.21E-08	4.89E-05	2.47E-02	6.50E-08	4.41E-05
Access Road to To Yuen Wai	L029	1900-2000	3.91E-02	1.03E-07	6.98E-05	3.57E-02	9.40E-08	6.37E-05	3.27E-02	8.60E-08	5.83E-05
Access Road to To Yuen Wai	L029	2000-2100	5.03E-02	1.33E-07	8.99E-05	4.64E-02	1.22E-07	8.29E-05	4.29E-02	1.13E-07	7.66E-05
Access Road to To Yuen Wai	L029	2100-2200	2.43E-02	6.40E-08	4.34E-05	2.19E-02	5.76E-08	3.91E-05	1.99E-02	5.25E-08	3.56E-05
Access Road to To Yuen Wai	L029	2200-2300	3.21E-02	4.22E-08	2.86E-05	2.93E-02	3.86E-08	2.62E-05	2.69E-02	3.54E-08	2.40E-05
Access Road to To Yuen Wai	L029	2300-0000	3.30E-02	4.34E-08	2.95E-05	2.99E-02	3.93E-08	2.67E-05	2.74E-02	3.60E-08	2.44E-05
Slip road to Yuen Long Highway	L030_1	0000-0100	1.97E-02	1.31E-07	1.32E-04	1.75E-02	1.16E-07	1.17E-04	1.55E-02	1.02E-07	1.04E-04
Slip road to Yuen Long Highway	L030_1	0100-0200	3.28E-02	1.74E-07	1.76E-04	2.90E-02	1.54E-07	1.56E-04	2.58E-02	1.37E-07	1.38E-04
Slip road to Yuen Long Highway	L030_1	0200-0300	3.27E-02	1.30E-07	1.31E-04	2.87E-02	1.14E-07	1.15E-04	2.56E-02	1.01E-07	1.03E-04
Slip road to Yuen Long Highway	L030_1	0300-0400	3.72E-02	9.83E-08	9.96E-05	3.26E-02	8.64E-08	8.75E-05	2.91E-02	7.71E-08	7.81E-05
Slip road to Yuen Long Highway	L030_1	0400-0500	3.40E-02	1.35E-07	1.36E-04	2.97E-02	1.18E-07	1.19E-04	2.66E-02	1.06E-07	1.07E-04
Slip road to Yuen Long Highway	L030_1	0500-0600	5.05E-02	2.67E-07	2.71E-04	4.46E-02	2.36E-07	2.39E-04	4.01E-02	2.12E-07	2.15E-04
Slip road to Yuen Long Highway	L030_1	0600-0700	6.49E-02	9.44E-07	9.57E-04	5.75E-02	8.36E-07	8.47E-04	5.14E-02	7.48E-07	7.58E-04
Slip road to Yuen Long Highway	L030_1	0700-0800	6.50E-02	1.89E-06	1.92E-03	5.83E-02	1.70E-06	1.72E-03	5.20E-02	1.51E-06	1.53E-03
Slip road to Yuen Long Highway	L030_1	0800-0900	6.03E-02	1.68E-06	1.70E-03	5.45E-02	1.51E-06	1.53E-03	4.84E-02	1.34E-06	1.36E-03
Slip road to Yuen Long Highway	L030_1	0900-1000	7.31E-02	1.55E-06	1.57E-03	6.66E-02	1.41E-06	1.43E-03	5.92E-02	1.25E-06	1.27E-03
Slip road to Yuen Long Highway	L030_1	1000-1100	6.58E-02	1.22E-06	1.23E-03	6.00E-02	1.11E-06	1.13E-03	5.34E-02	9.89E-07	1.00E-03
Slip road to Yuen Long Highway	L030_1	1100-1200	7.86E-02	1.46E-06	1.47E-03	7.17E-02	1.33E-06	1.35E-03	6.35E-02	1.18E-06	1.19E-03
Slip road to Yuen Long Highway	L030_1	1200-1300	7.35E-02	1.26E-06	1.28E-03	6.71E-02	1.15E-06	1.17E-03	5.92E-02	1.02E-06	1.03E-03
Slip road to Yuen Long Highway	L030_1	1300-1400	5.85E-02	9.29E-07	9.41E-04	5.38E-02	8.53E-07	8.64E-04	4.71E-02	7.48E-07	7.58E-04
Slip road to Yuen Long Highway	L030_1	1400-1500	7.42E-02	1.37E-06	1.39E-03	6.81E-02	1.26E-06	1.28E-03	5.99E-02	1.11E-06	1.12E-03
Slip road to Yuen Long Highway	L030_1	1500-1600	7.20E-02	1.43E-06	1.45E-03	6.62E-02	1.31E-06	1.33E-03	5.79E-02	1.15E-06	1.16E-03
Slip road to Yuen Long Highway	L030_1	1600-1700	6.86E-02	1.27E-06	1.29E-03	6.27E-02	1.16E-06	1.18E-03	5.52E-02	1.02E-06	1.04E-03
Slip road to Yuen Long Highway	L030_1	1700-1800	5.26E-02	1.04E-06	1.06E-03	4.78E-02	9.49E-07	9.62E-04	4.21E-02	8.36E-07	8.46E-04
Slip road to Yuen Long Highway	L030_1	1800-1900	4.91E-02	9.74E-07	9.87E-04	4.43E-02	8.78E-07	8.90E-04	3.93E-02	7.79E-07	7.89E-04
Slip road to Yuen Long Highway	L030_1	1900-2000	4.75E-02	8.80E-07	8.92E-04	4.25E-02	7.86E-07	7.97E-04	3.78E-02	6.99E-07	7.08E-04
Slip road to Yuen Long Highway	L030_1	2000-2100	3.24E-02	5.14E-07	5.20E-04	2.89E-02	4.58E-07	4.64E-04	2.57E-02	4.08E-07	4.13E-04
Slip road to Yuen Long Highway	L030_1	2100-2200	2.70E-02	5.00E-07	5.07E-04	2.40E-02	4.45E-07	4.51E-04	2.14E-02	3.97E-07	4.02E-04
Slip road to Yuen Long Highway	L030_1	2200-2300	2.15E-02	2.56E-07	2.60E-04	1.93E-02	2.29E-07	2.32E-04	1.71E-02	2.04E-07	2.06E-04
Slip road to Yuen Long Highway	L030_1	2300-0000	2.14E-02	1.70E-07	1.72E-04	1.90E-02	1.51E-07	1.52E-04	1.68E-02	1.34E-07	1.35E-04
Slip road to Yuen Long Highway	L030_2	0000-0100	1.97E-02	1.24E-07	1.95E-04	1.75E-02	1.10E-07	1.72E-04	1.55E-02	9.73E-08	1.52E-04
Slip road to Yuen Long Highway	L030_2	0100-0200	3.28E-02	1.65E-07	2.59E-04	2.90E-02	1.46E-07	2.29E-04	2.58E-02	1.30E-07	2.03E-04
Slip road to Yuen Long Highway	L030_2	0200-0300	3.27E-02	1.23E-07	1.93E-04	2.87E-02	1.09E-07	1.70E-04	2.56E-02	9.66E-08	1.51E-04
Slip road to Yuen Long Highway	L030_2	0300-0400	3.72E-02	9.36E-08	1.46E-04	3.26E-02	8.22E-08	1.29E-04	2.91E-02	7.34E-08	1.15E-04
Slip road to Yuen Long Highway	L030_2	0400-0500	3.40E-02	1.28E-07	2.01E-04	2.97E-02	1.12E-07	1.76E-04	2.66E-02	1.01E-07	1.58E-04
Slip road to Yuen Long Highway	L030_2	0500-0600	5.05E-02	2.55E-07	3.98E-04	4.46E-02	2.25E-07	3.52E-04	4.01E-02	2.02E-07	3.16E-04
Slip road to Yuen Long Highway	L030_2	0600-0700	6.49E-02	8.99E-07	1.41E-03	5.75E-02	7.96E-07	1.25E-03	5.14E-02	7.12E-07	1.11E-03
Slip road to Yuen Long Highway	L030_2	0700-0800	6.50E-02	1.80E-06	2.82E-03	5.83E-02	1.62E-06	2.53E-03	5.20E-02	1.44E-06	2.26E-03
Slip road to Yuen Long Highway	L030_2	0800-0900	6.03E-02	1.60E-06	2.50E-03	5.45E-02	1.44E-06	2.26E-03	4.84E-02	1.28E-06	2.00E-03
Slip road to Yuen Long Highway	L030_2	0900-1000	7.31E-02	1.47E-06	2.31E-03	6.66E-02	1.34E-06	2.10E-03	5.92E-02	1.19E-06	1.87E-03
Slip road to Yuen Long Highway	L030_2	1000-1100	6.58E-02	1.16E-06	1.82E-03	6.00E-02	1.06E-06	1.65E-03	5.34E-02	9.42E-07	1.47E-03
Slip road to Yuen Long Highway	L030_2	1100-1200	7.86E-02	1.39E-06	2.17E-03	7.17E-02	1.26E-06	1.98E-03	6.35E-02	1.12E-06	1.75E-03
Slip road to Yuen Long Highway	L030_2	1200-1300	7.35E-02	1.20E-06	1.88E-03	6.71E-02	1.10E-06	1.72E-03	5.92E-02	9.70E-07	1.52E-03
Slip road to Yuen Long Highway	L030_2	1300-1400	5.85E-02	8.85E-07	1.38E-03	5.38E-02	8.12E-07	1.27E-03	4.71E-02	7.12E-07	1.11E-03
Slip road to Yuen Long Highway	L030_2	1400-1500	7.42E-02	1.31E-06	2.05E-03	6.81E-02	1.20E-06	1.88E-03	5.99E-02	1.06E-06	1.65E-03
Slip road to Yuen Long Highway	L030_2	1500-1600	7.20E-02	1.36E-06	2.13E-03	6.62E-02	1.25E-06	1.96E-03	5.79E-02	1.09E-06	1.71E-03
Slip road to Yuen Long Highway	L030_2	1600-1700	6.86E-02	1.21E-06	1.89E-03	6.27E-02	1.11E-06	1.73E-03	5.52E-02	9.73E-07	1.52E-03
Slip road to Yuen Long Highway	L030_2	1700-1800	5.26E-02	9.95E-07	1.56E-03	4.78E-02	9.04E-07	1.41E-03	4.21E-02	7.96E-07	1.24E-03
Slip road to Yuen Long Highway	L030_2	1800-1900	4.91E-02	9.28E-07	1.45E-03	4.43E-02	8.36E-07	1.31E-03	3.93E-02	7.42E-07	1.16E-03
Slip road to Yuen Long Highway	L030_2	1900-2000	4.75E-02	8.38E-07	1.31E-03	4.25E-02	7.49E-07	1.17E-03	3.78E-02	6.66E-07	1.04E-03
Slip road to Yuen Long Highway	L030_2	2000-2100	3.24E-02	4.89E-07	7.65E-04	2.89E-02	4.36E-07	6.82E-04	2.57E-02	3.88E-07	6.07E-04
Slip road to Yuen Long Highway	L030_2	2100-2200	2.70E-02	4.77E-07	7.46E-04	2.40E-02	4.24E-07	6.63E-04	2.14E-02	3.78E-07	5.91E-04
Slip road to Yuen Long Highway	L030_2	2200-2300	2.15E-02	2.44E-07	3.82E-04	1.93E-02	2.18E-07	3.42E-04	1.71E-02	1.94E-07	3.04E-04
Slip road to Yuen Long Highway	L030_2	2300-0000	2.14E-02	1.62E-07	2.53E-04	1.90E-02	1.43E-07	2.24E-04	1.68E-02	1.27E-07	1.99E-04
Yuen Long Highway	L031	0000-0100	1.54E-02	3.15E-07	8.66E-04	1.36E-02	2.79E-07	7.65E-04	1.20E-02	2.46E-07	6.76E-04
Yuen Long Highway	L031	0100-0200	2.76E-02	3.93E-07	1.08E-03	2.44E-02	3.48E-07	9.55E-04	2.17E-02	3.09E-07	8.50E-04
Yuen Long Highway	L031	0200-0300	2.52E-02	2.92E-07	8.01E-04	2.22E-02	2.56E-07	7.04E-04	1.97E-02	2.28E-07	6.27E-04
Yuen Long Highway	L031	0300-0400	3.18E-02	2.83E-07	7.77E-04	2.80E-02	2.49E-07	6.84E-04	2.50E-02	2.22E-07	6.10E-04
Yuen Long Highway	L031	0400-0500	2.92E-02	2.86E-07	7.84E-04	2.56E-02	2.50E-07	6.88E-04	2.30E-02	2.25E-07	6.17E-04
Yuen Long Highway	L031	0500-0600	4.73E-02	6.74E-07	1.85E-03	4.18E-02	5.96E-07	1.64E-03	3.76E-02	5.35E-07	1.47E-03
Yuen Long Highway	L031	0600-0700	4.63E-02	2.06E-06	5.66E-03	4.10E-02	1.83E-06	5.01E-03	3.67E-02	1.63E-06	4.48E-03
Yuen Long Highway	L031	0700-0800	3.68E-02	3.31E-06	9.09E-03	3.30E-02	2.97E-06	8.14E-03	2.94E-02	2.64E-06	7.26E-03
Yuen Long Highway	L031	0800-0900	3.81E-02	3.36E-06	9.23E-03	3.44E-02	3.04E-06	8.34E-03	3.05E-02	2.69E-06	7.39E-03
Yuen Long Highway	L031	0900-1000	4.65E-02	3.44E-06	9.44E-03	4.23E-02	3.13E-06	8.59E-03	3.76E-02	2.78E-06	7.64E-03
Yuen Long Highway	L031	1000-1100	4.09E-02	2.47E-06	6.79E-03	3.72E-02	2.25E-06	6.19E-03	3.31E-02	2.00E-06	5.50E-03
Yuen Long Highway	L031	1100-1200	4.89E-02	3.09E-06	8.49E-03	4.47E-02	2.82E-06	7.75E-03	3.95E-02	2.50E-06	6.86E-03
Yuen Long Highway	L031	1200-1300	4.52E-02	2.62E-06	7.19E-03	4.13E-02	2.39E-06	6.56E-03	3.64E-02	2.11E-06	5.79E-03
Yuen Long Highway	L031	1300-1400	3.87E-02	2.17E-06	5.96E-03	3.55E-02	1.99E-06	5.47E-03	3.11E-02	1.74E-06	4.79E-03
Yuen Long Highway	L031	1400-1500	4.80E-02	3.12E-06	8.56E-03	4.41E-02	2.86E-06	7.86E-03	3.87E-02	2.51E-06	6.90E-03
Yuen Long Highway	L031	1500-1600	4.63E-02	3.22E-06	8.83E-03	4.26E-02	2.96E-06	8.12E-03	3.72E-02	2.58E-06	7.09E-03
Yuen Long Highway	L031	1600-1700	4.40E-02	3.33E-06	9.15E-03	4.02E-02	3.05E-06	8.36E-03	3.54E-02	2.68E-06	7.36E-03
Yuen Long Highway	L031	1700-1800	3.52E-02	2.98E-06	8.17E-03	3.20E-02	2.70E-06	7.42E-03	2.81E-02	2.38E-06	6.53E-03
Yuen Long Highway	L031	1800-1900	3.18E-02	2.69E-06	7.38E-03	2.86E-02	2.42E-06	6.65E-03	2.54E-02	2.15E-06	5.89E-03
Yuen Long Highway	L031	1900-2000	3.50E-02	2.46E-06	6.75E-03	3.12E-02	2.20E-06	6.03E-03	2.77E-02	1.95E-06	5.36E-03
Yuen Long Highway	L031	2000-2100	2.17E-02	1.28E-06	3.50E-03	1.93E-02	1.14E-06	3.12E-03	1.72E-02	1.01E-06	2.77E-03
Yuen Long Highway	L031	2100-2200	1.71E-02	1.13E-06	3.09E-03	1.52E-02	1.00E-06	2.75E-03	1.35E-02	8.92E-07	2.45E-03
Yuen Long Highway	L031	2200-2300	1.59E-02	6.66E-07	1.83E-03	1.42E-02	5.95E-07	1.63E-03	1.26E-02	5.28E-07	1.45E-03
Yuen Long Highway	L031	2300-0000	1.70E-02	4.84E-07	1.33E-03	1.51E-02	4.29E-07	1.18E-03	1.34E-02	3.81E-07	1.05E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Yuen Long Highway	L032	0000-0100	1.68E-02	3.34E-07	9.48E-04	1.48E-02	2.95E-07	8.37E-04	1.31E-02	2.60E-07	7.39E-04
Yuen Long Highway	L032	0100-0200	3.01E-02	4.32E-07	1.22E-03	2.66E-02	3.82E-07	1.08E-03	2.37E-02	3.39E-07	9.63E-04
Yuen Long Highway	L032	0200-0300	2.50E-02	2.79E-07	7.91E-04	2.20E-02	2.45E-07	6.95E-04	1.95E-02	2.18E-07	6.18E-04
Yuen Long Highway	L032	0300-0400	3.36E-02	2.95E-07	8.37E-04	2.96E-02	2.59E-07	7.36E-04	2.64E-02	2.32E-07	6.57E-04
Yuen Long Highway	L032	0400-0500	3.04E-02	2.90E-07	8.24E-04	2.66E-02	2.54E-07	7.22E-04	2.39E-02	2.28E-07	6.48E-04
Yuen Long Highway	L032	0500-0600	4.15E-02	5.62E-07	1.60E-03	3.66E-02	4.96E-07	1.41E-03	3.29E-02	4.45E-07	1.26E-03
Yuen Long Highway	L032	0600-0700	4.34E-02	1.70E-06	4.81E-03	3.84E-02	1.50E-06	4.26E-03	3.43E-02	1.34E-06	3.81E-03
Yuen Long Highway	L032	0700-0800	3.07E-02	2.54E-06	7.22E-03	2.75E-02	2.28E-06	6.46E-03	2.45E-02	2.03E-06	5.75E-03
Yuen Long Highway	L032	0800-0900	3.30E-02	2.63E-06	7.47E-03	2.98E-02	2.38E-06	6.75E-03	2.64E-02	2.11E-06	5.98E-03
Yuen Long Highway	L032	0900-1000	4.86E-02	3.41E-06	9.67E-03	4.42E-02	3.10E-06	8.80E-03	3.93E-02	2.76E-06	7.82E-03
Yuen Long Highway	L032	1000-1100	4.58E-02	2.66E-06	7.55E-03	4.17E-02	2.42E-06	6.88E-03	3.71E-02	2.15E-06	6.12E-03
Yuen Long Highway	L032	1100-1200	5.21E-02	3.15E-06	8.95E-03	4.75E-02	2.88E-06	8.17E-03	4.20E-02	2.54E-06	7.22E-03
Yuen Long Highway	L032	1200-1300	4.79E-02	2.67E-06	7.58E-03	4.37E-02	2.44E-06	6.91E-03	3.85E-02	2.15E-06	6.10E-03
Yuen Long Highway	L032	1300-1400	3.85E-02	2.02E-06	5.74E-03	3.53E-02	1.86E-06	5.27E-03	3.09E-02	1.63E-06	4.62E-03
Yuen Long Highway	L032	1400-1500	5.03E-02	3.08E-06	8.75E-03	4.61E-02	2.83E-06	8.03E-03	4.05E-02	2.48E-06	7.05E-03
Yuen Long Highway	L032	1500-1600	5.04E-02	3.37E-06	9.57E-03	4.63E-02	3.10E-06	8.79E-03	4.04E-02	2.71E-06	7.68E-03
Yuen Long Highway	L032	1600-1700	4.69E-02	3.55E-06	1.01E-02	4.28E-02	3.24E-06	9.20E-03	3.77E-02	2.85E-06	8.09E-03
Yuen Long Highway	L032	1700-1800	3.41E-02	2.85E-06	8.10E-03	3.10E-02	2.59E-06	7.35E-03	2.72E-02	2.28E-06	6.46E-03
Yuen Long Highway	L032	1800-1900	2.80E-02	2.32E-06	6.57E-03	2.52E-02	2.08E-06	5.92E-03	2.23E-02	1.85E-06	5.24E-03
Yuen Long Highway	L032	1900-2000	3.12E-02	2.04E-06	5.78E-03	2.78E-02	1.82E-06	5.16E-03	2.47E-02	1.61E-06	4.58E-03
Yuen Long Highway	L032	2000-2100	2.26E-02	1.28E-06	3.63E-03	2.02E-02	1.14E-06	3.24E-03	1.79E-02	1.01E-06	2.88E-03
Yuen Long Highway	L032	2100-2200	1.77E-02	1.13E-06	3.21E-03	1.57E-02	1.00E-06	2.85E-03	1.40E-02	8.93E-07	2.53E-03
Yuen Long Highway	L032	2200-2300	1.59E-02	6.32E-07	1.79E-03	1.42E-02	5.64E-07	1.60E-03	1.26E-02	5.00E-07	1.42E-03
Yuen Long Highway	L032	2300-0000	1.76E-02	4.92E-07	1.40E-03	1.56E-02	4.35E-07	1.24E-03	1.38E-02	3.86E-07	1.10E-03
Slip road from Yuen Long Highway	L033_1	0000-0100	1.65E-02	8.87E-08	1.10E-04	1.46E-02	7.83E-08	9.71E-05	1.28E-02	6.90E-08	8.55E-05
Slip road from Yuen Long Highway	L033_1	0100-0200	2.56E-02	1.15E-07	1.42E-04	2.26E-02	1.01E-07	1.25E-04	2.00E-02	8.96E-08	1.11E-04
Slip road from Yuen Long Highway	L033_1	0200-0300	2.38E-02	8.52E-08	1.06E-04	2.08E-02	7.45E-08	9.24E-05	1.84E-02	6.61E-08	8.20E-05
Slip road from Yuen Long Highway	L033_1	0300-0400	3.32E-02	8.91E-08	1.11E-04	2.91E-02	7.82E-08	9.69E-05	2.59E-02	6.96E-08	8.64E-05
Slip road from Yuen Long Highway	L033_1	0400-0500	2.59E-02	6.95E-08	8.62E-05	2.25E-02	6.06E-08	7.51E-05	2.02E-02	5.42E-08	6.72E-05
Slip road from Yuen Long Highway	L033_1	0500-0600	4.15E-02	1.49E-07	1.85E-04	3.66E-02	1.31E-07	1.63E-04	3.28E-02	1.18E-07	1.46E-04
Slip road from Yuen Long Highway	L033_1	0600-0700	3.87E-02	4.16E-07	5.16E-04	3.42E-02	3.67E-07	4.55E-04	3.05E-02	3.28E-07	4.07E-04
Slip road from Yuen Long Highway	L033_1	0700-0800	3.10E-02	7.21E-07	8.94E-04	2.77E-02	6.45E-07	8.00E-04	2.47E-02	5.75E-07	7.13E-04
Slip road from Yuen Long Highway	L033_1	0800-0900	3.17E-02	7.39E-07	9.17E-04	2.86E-02	6.67E-07	8.27E-04	2.54E-02	5.91E-07	7.33E-04
Slip road from Yuen Long Highway	L033_1	0900-1000	4.76E-02	8.53E-07	1.06E-03	4.33E-02	7.75E-07	9.62E-04	3.85E-02	6.89E-07	8.55E-04
Slip road from Yuen Long Highway	L033_1	1000-1100	4.43E-02	6.75E-07	8.37E-04	4.03E-02	6.15E-07	7.62E-04	3.59E-02	5.47E-07	6.78E-04
Slip road from Yuen Long Highway	L033_1	1100-1200	5.27E-02	8.03E-07	9.96E-04	4.81E-02	7.32E-07	9.08E-04	4.25E-02	6.48E-07	8.03E-04
Slip road from Yuen Long Highway	L033_1	1200-1300	4.80E-02	6.88E-07	8.54E-04	4.38E-02	6.28E-07	7.78E-04	3.86E-02	5.54E-07	6.87E-04
Slip road from Yuen Long Highway	L033_1	1300-1400	4.01E-02	5.75E-07	7.14E-04	3.68E-02	5.28E-07	6.55E-04	3.23E-02	4.62E-07	5.73E-04
Slip road from Yuen Long Highway	L033_1	1400-1500	4.69E-02	7.15E-07	8.86E-04	4.31E-02	6.56E-07	8.13E-04	3.78E-02	5.76E-07	7.14E-04
Slip road from Yuen Long Highway	L033_1	1500-1600	4.87E-02	8.29E-07	1.03E-03	4.47E-02	7.62E-07	9.44E-04	3.91E-02	6.65E-07	8.25E-04
Slip road from Yuen Long Highway	L033_1	1600-1700	5.08E-02	9.11E-07	1.13E-03	4.64E-02	8.32E-07	1.03E-03	4.08E-02	7.32E-07	9.08E-04
Slip road from Yuen Long Highway	L033_1	1700-1800	4.36E-02	8.98E-07	1.11E-03	3.95E-02	8.15E-07	1.01E-03	3.48E-02	7.17E-07	8.89E-04
Slip road from Yuen Long Highway	L033_1	1800-1900	3.47E-02	6.84E-07	8.49E-04	3.12E-02	6.16E-07	7.64E-04	2.77E-02	5.46E-07	6.77E-04
Slip road from Yuen Long Highway	L033_1	1900-2000	3.11E-02	5.30E-07	6.57E-04	2.78E-02	4.73E-07	5.86E-04	2.46E-02	4.19E-07	5.20E-04
Slip road from Yuen Long Highway	L033_1	2000-2100	2.33E-02	3.55E-07	4.41E-04	2.08E-02	3.16E-07	3.92E-04	1.84E-02	2.81E-07	3.48E-04
Slip road from Yuen Long Highway	L033_1	2100-2200	1.94E-02	3.30E-07	4.09E-04	1.72E-02	2.93E-07	3.63E-04	1.53E-02	2.60E-07	3.23E-04
Slip road from Yuen Long Highway	L033_1	2200-2300	1.69E-02	1.82E-07	2.25E-04	1.51E-02	1.62E-07	2.01E-04	1.34E-02	1.44E-07	1.78E-04
Slip road from Yuen Long Highway	L033_1	2300-0000	1.72E-02	1.39E-07	1.72E-04	1.52E-02	1.23E-07	1.52E-04	1.35E-02	1.09E-07	1.35E-04
Slip road from Yuen Long Highway	L033_2	0000-0100	1.65E-02	9.35E-08	1.96E-04	1.46E-02	8.25E-08	1.73E-04	1.28E-02	7.27E-08	1.52E-04
Slip road from Yuen Long Highway	L033_2	0100-0200	2.56E-02	1.21E-07	2.53E-04	2.26E-02	1.07E-07	2.23E-04	2.00E-02	9.44E-08	1.98E-04
Slip road from Yuen Long Highway	L033_2	0200-0300	2.38E-02	8.97E-08	1.88E-04	2.08E-02	7.85E-08	1.64E-04	1.84E-02	6.96E-08	1.46E-04
Slip road from Yuen Long Highway	L033_2	0300-0400	3.32E-02	9.39E-08	1.97E-04	2.91E-02	8.24E-08	1.73E-04	2.59E-02	7.34E-08	1.54E-04
Slip road from Yuen Long Highway	L033_2	0400-0500	2.59E-02	7.33E-08	1.53E-04	2.25E-02	6.38E-08	1.34E-04	2.02E-02	5.71E-08	1.20E-04
Slip road from Yuen Long Highway	L033_2	0500-0600	4.15E-02	1.57E-07	3.29E-04	3.66E-02	1.38E-07	2.90E-04	3.28E-02	1.24E-07	2.60E-04
Slip road from Yuen Long Highway	L033_2	0600-0700	3.87E-02	4.38E-07	9.18E-04	3.42E-02	3.87E-07	8.11E-04	3.05E-02	3.46E-07	7.24E-04
Slip road from Yuen Long Highway	L033_2	0700-0800	3.10E-02	7.60E-07	1.59E-03	2.77E-02	6.80E-07	1.42E-03	2.47E-02	6.06E-07	1.27E-03
Slip road from Yuen Long Highway	L033_2	0800-0900	3.17E-02	7.79E-07	1.63E-03	2.86E-02	7.03E-07	1.47E-03	2.54E-02	6.23E-07	1.30E-03
Slip road from Yuen Long Highway	L033_2	0900-1000	4.76E-02	8.99E-07	1.88E-03	4.33E-02	8.17E-07	1.71E-03	3.85E-02	7.26E-07	1.52E-03
Slip road from Yuen Long Highway	L033_2	1000-1100	4.43E-02	7.12E-07	1.49E-03	4.03E-02	6.48E-07	1.36E-03	3.59E-02	5.76E-07	1.21E-03
Slip road from Yuen Long Highway	L033_2	1100-1200	5.27E-02	8.47E-07	1.77E-03	4.81E-02	7.72E-07	1.62E-03	4.25E-02	6.83E-07	1.43E-03
Slip road from Yuen Long Highway	L033_2	1200-1300	4.80E-02	7.25E-07	1.52E-03	4.38E-02	6.61E-07	1.39E-03	3.86E-02	5.83E-07	1.22E-03
Slip road from Yuen Long Highway	L033_2	1300-1400	4.01E-02	6.06E-07	1.27E-03	3.68E-02	5.56E-07	1.17E-03	3.23E-02	4.87E-07	1.02E-03
Slip road from Yuen Long Highway	L033_2	1400-1500	4.69E-02	7.53E-07	1.58E-03	4.31E-02	6.91E-07	1.45E-03	3.78E-02	6.07E-07	1.27E-03
Slip road from Yuen Long Highway	L033_2	1500-1600	4.87E-02	8.73E-07	1.83E-03	4.47E-02	8.02E-07	1.68E-03	3.91E-02	7.01E-07	1.47E-03
Slip road from Yuen Long Highway	L033_2	1600-1700	5.08E-02	9.60E-07	2.01E-03	4.64E-02	8.77E-07	1.84E-03	4.08E-02	7.71E-07	1.62E-03
Slip road from Yuen Long Highway	L033_2	1700-1800	4.36E-02	9.46E-07	1.98E-03	3.95E-02	8.59E-07	1.80E-03	3.48E-02	7.55E-07	1.58E-03
Slip road from Yuen Long Highway	L033_2	1800-1900	3.47E-02	7.21E-07	1.51E-03	3.12E-02	6.49E-07	1.36E-03	2.77E-02	5.75E-07	1.20E-03
Slip road from Yuen Long Highway	L033_2	1900-2000	3.11E-02	5.58E-07	1.17E-03	2.78E-02	4.98E-07	1.04E-03	2.46E-02	4.42E-07	9.26E-04
Slip road from Yuen Long Highway	L033_2	2000-2100	2.33E-02	3.75E-07	7.84E-04	2.08E-02	3.33E-07	6.98E-04	1.84E-02	2.96E-07	6.20E-04
Slip road from Yuen Long Highway	L033_2	2100-2200	1.94E-02	3.48E-07	7.29E-04	1.72E-02	3.08E-07	6.46E-04	1.53E-02	2.74E-07	5.75E-04
Slip road from Yuen Long Highway	L033_2	2200-2300	1.69E-02	1.91E-07	4.01E-04	1.51E-02	1.71E-07	3.58E-04	1.34E-02	1.51E-07	3.17E-04
Slip road from Yuen Long Highway	L033_2	2300-0000	1.72E-02	1.46E-07	3.06E-04	1.52E-02	1.29E-07	2.70E-04	1.35E-02	1.14E-07	2.40E-04
Fu Hang Road	L034	0000-0100	1.31E-01	2.28E-07	1.50E-04	1.22E-01	2.13E-07	1.40E-04	1.15E-01	2.00E-07	1.32E-04
Fu Hang Road	L034	0100-0200	1.79E-01	3.11E-07	2.05E-04	1.67E-01	2.92E-07	1.92E-04	1.58E-01	2.75E-07	1.81E-04
Fu Hang Road	L034	0200-0300	7.22E-02	1.26E-07	8.29E-05	6.61E-02	1.15E-07	7.58E-05	6.12E-02	1.07E-07	7.03E-05
Fu Hang Road	L034	0300-0400	2.44E-01	4.25E-07	2.80E-04	2.28E-01	3.98E-07	2.62E-04	2.16E-01	3.76E-07	2.48E-04
Fu Hang Road	L034	0400-0500	2.01E-01	3.51E-07	2.31E-04	1.87E-01	3.27E-07	2.15E-04	1.78E-01	3.09E-07	2.04E-04
Fu Hang Road	L034	0500-0600	1.46E-01	2.54E-07	1.67E-04	1.34E-01	2.34E-07	1.54E-04	1.26E-01	2.19E-07	1.44E-04
Fu Hang Road	L034	0600-0700	2.46E-01	4.29E-07	2.82E-04	2.29E-01	4.00E-07	2.63E-04	2.16E-01	3.76E-07	2.48E-04
Fu Hang Road	L034	0700-0800	2.14E-01	7.47E-07	4.92E-04	2.01E-01	7.02E-07	4.62E-04	1.89E-01	6.58E-07	4.33E-04
Fu Hang Road	L034	0800-0900	2.44E-01	8.49E-07	5.59E-04	2.30E-01	8.00E-07	5.27E-04	2.15E-01	7.48E-07	4.93E-04
Fu Hang Road	L034	0900-1000	2.71E-01	4.73E-07	3.11E-04	2.58E-01	4.49E-07	2.96E-04	2.42E-01	4.22E-07	2.78E-04
Fu Hang Road	L034	1000-1100	2.83E-01	4.94E-07	3.25E-04	2.69E-01	4.69E-07	3.09E-04	2.53E-01	4.41E-07	2.91E-04
Fu Hang Road	L034	1100-1200	2.99E-01	5.22E-07	3.44E-04	2.85E-01	4.96E-07	3.27E-04	2.67E-01	4.66E-07	3.07E-04
Fu Hang Road	L034	1200-1300	2.76E-01	4.81E-07	3.17E-04	2.62E-01	4.57E-07	3.01E-04	2.46E-01	4.29E-07	2.82E-04
Fu Hang Road	L034	1300-1400	2.31E-01	4.03E-07	2.65E-04	2.20E-01	3.83E-07	2.52E-04	2.04E-01	3.56E-07	2.35E-04
Fu Hang Road	L034	1400-1500	2.60E-01	4.54E-07	2.99E-04	2.48E-01	4.33E-07	2.85E-04	2.32E-01	4.04E-07	2.66E-04
Fu Hang Road	L034	1500-1600	3.14E-01	5.48E-07	3.61E-04	3.00E-01	5.23E-07	3.45E-04	2.80E-01	4.88E-07	3.22E-04
Fu Hang Road	L034	1600-1700	2.27E-01	3.96E-07	2.60E-04	2.16E-01	3.77E-07	2.48E-04	2.03E-01	3.53E-07	2.33E-04
Fu Hang Road	L034	1700-1800	1.72E-01	3.00E-07	1.97E-04	1.63E-01	2.84E-07	1.87E-04	1.53E-01	2.66E-07	1.75E-04
Fu Hang Road	L034	1800-1900	1.15E-01	2.01E-07	1.33E-04	1.09E-01	1.90E-07	1.25E-04	1.02E-01	1.78E-07	1.17E-04
Fu Hang Road	L034	1900-2000	1.39E-01	2.43E-07	1.60E-04	1.30E-01	2.27E-07	1.49E-04	1.22E-01	2.13E-07	1.40E-04
Fu Hang Road	L034	2000-2100	1.28E-01	2.23E-07	1.47E-04	1.20E-01	2.09E-07	1.38E-04	1.12E-01	1.96E-07	1.29E-04
Fu Hang Road	L034	2100-2200	1.28E-01	2.23E-07	1.47E-04	1.20E-01	2.09E-07	1.38E-04	1.13E-01	1.97E-07	1.30E-04
Fu Hang Road	L034	2200-2300	1.04E-01	1.81E-07	1.19E-04	9.75E-02	1.70E-07	1.12E-04	9.13E-02	1.59E-07	1.05E-04
Fu Hang Road	L034	2300-0000	1.33E-01	2.31E-07	1.52E-04	1.24E-01	2.16E-07	1.42E-04	1.17E-01	2.03E-07	1.34E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Fu Hang Road	L035	0000-0100	6.33E-02	1.10E-07	7.31E-05	5.81E-02	1.01E-07	6.72E-05	5.36E-02	9.35E-08	6.20E-05
Fu Hang Road	L035	0100-0200	1.01E-01	1.76E-07	1.16E-04	9.27E-02	1.62E-07	1.07E-04	8.61E-02	1.50E-07	9.95E-05
Fu Hang Road	L035	0200-0300	1.01E-01	1.76E-07	1.17E-04	9.26E-02	1.61E-07	1.07E-04	8.61E-02	1.50E-07	9.94E-05
Fu Hang Road	L035	0300-0400	1.01E-01	1.76E-07	1.17E-04	9.26E-02	1.61E-07	1.07E-04	8.62E-02	1.50E-07	9.96E-05
Fu Hang Road	L035	0400-0500	1.01E-01	1.76E-07	1.17E-04	9.25E-02	1.61E-07	1.07E-04	8.63E-02	1.50E-07	9.97E-05
Fu Hang Road	L035	0500-0600	2.57E-01	4.48E-07	2.97E-04	2.40E-01	4.18E-07	2.77E-04	2.27E-01	3.95E-07	2.62E-04
Fu Hang Road	L035	0600-0700	1.26E-01	2.19E-07	1.45E-04	1.17E-01	2.03E-07	1.35E-04	1.09E-01	1.90E-07	1.26E-04
Fu Hang Road	L035	0700-0800	6.63E-02	1.16E-07	7.66E-05	6.12E-02	1.07E-07	7.07E-05	5.67E-02	9.88E-08	6.55E-05
Fu Hang Road	L035	0800-0900	9.46E-02	1.65E-07	1.09E-04	8.83E-02	1.54E-07	1.02E-04	8.20E-02	1.43E-07	9.47E-05
Fu Hang Road	L035	0900-1000	2.90E-01	5.06E-07	3.35E-04	2.76E-01	4.81E-07	3.19E-04	2.60E-01	4.54E-07	3.01E-04
Fu Hang Road	L035	1000-1100	3.07E-01	5.34E-07	3.54E-04	2.92E-01	5.08E-07	3.37E-04	2.74E-01	4.78E-07	3.17E-04
Fu Hang Road	L035	1100-1200	3.20E-01	5.58E-07	3.70E-04	3.05E-01	5.31E-07	3.52E-04	2.86E-01	4.99E-07	3.31E-04
Fu Hang Road	L035	1200-1300	3.37E-01	5.87E-07	3.89E-04	3.21E-01	5.59E-07	3.70E-04	3.01E-01	5.24E-07	3.47E-04
Fu Hang Road	L035	1300-1400	2.44E-01	4.26E-07	2.82E-04	2.33E-01	4.06E-07	2.69E-04	2.17E-01	3.77E-07	2.50E-04
Fu Hang Road	L035	1400-1500	3.19E-01	5.55E-07	3.68E-04	3.04E-01	5.31E-07	3.52E-04	2.85E-01	4.97E-07	3.29E-04
Fu Hang Road	L035	1500-1600	3.07E-01	5.35E-07	3.55E-04	2.93E-01	5.11E-07	3.39E-04	2.74E-01	4.77E-07	3.16E-04
Fu Hang Road	L035	1600-1700	3.85E-01	6.70E-07	4.44E-04	3.67E-01	6.40E-07	4.24E-04	3.45E-01	6.01E-07	3.98E-04
Fu Hang Road	L035	1700-1800	2.99E-01	5.21E-07	3.45E-04	2.84E-01	4.95E-07	3.28E-04	2.67E-01	4.64E-07	3.08E-04
Fu Hang Road	L035	1800-1900	2.34E-01	4.08E-07	2.71E-04	2.22E-01	3.86E-07	2.56E-04	2.09E-01	3.64E-07	2.41E-04
Fu Hang Road	L035	1900-2000	2.22E-01	3.87E-07	2.57E-04	2.09E-01	3.65E-07	2.42E-04	1.98E-01	3.44E-07	2.28E-04
Fu Hang Road	L035	2000-2100	1.18E-01	2.05E-07	1.36E-04	1.10E-01	1.91E-07	1.27E-04	1.03E-01	1.79E-07	1.19E-04
Fu Hang Road	L035	2100-2200	1.41E-01	2.46E-07	1.63E-04	1.32E-01	2.31E-07	1.53E-04	1.25E-01	2.18E-07	1.44E-04
Fu Hang Road	L035	2200-2300	6.73E-02	1.17E-07	7.77E-05	6.22E-02	1.08E-07	7.19E-05	5.76E-02	1.00E-07	6.65E-05
Fu Hang Road	L035	2300-0000	5.43E-02	9.47E-08	6.28E-05	4.99E-02	8.70E-08	5.77E-05	4.62E-02	8.05E-08	5.33E-05
Castle Peak Road - Lingnan	L036	0000-0100	4.84E-02	2.55E-07	5.61E-04	4.45E-02	2.35E-07	5.17E-04	4.14E-02	2.18E-07	4.80E-04
Castle Peak Road - Lingnan	L036	0100-0200	6.90E-02	2.18E-07	4.80E-04	6.37E-02	2.01E-07	4.43E-04	5.98E-02	1.89E-07	4.17E-04
Castle Peak Road - Lingnan	L036	0200-0300	4.89E-02	1.55E-07	3.41E-04	4.44E-02	1.40E-07	3.09E-04	4.14E-02	1.31E-07	2.88E-04
Castle Peak Road - Lingnan	L036	0300-0400	5.56E-02	1.17E-07	2.58E-04	5.12E-02	1.08E-07	2.38E-04	4.84E-02	1.02E-07	2.25E-04
Castle Peak Road - Lingnan	L036	0400-0500	5.42E-02	1.14E-07	2.52E-04	5.01E-02	1.06E-07	2.33E-04	4.74E-02	9.99E-08	2.20E-04
Castle Peak Road - Lingnan	L036	0500-0600	1.03E-01	3.25E-07	7.15E-04	9.50E-02	3.00E-07	6.61E-04	8.94E-02	2.83E-07	6.23E-04
Castle Peak Road - Lingnan	L036	0600-0700	1.23E-01	1.17E-06	2.58E-03	1.15E-01	1.09E-06	2.41E-03	1.09E-01	1.04E-06	2.29E-03
Castle Peak Road - Lingnan	L036	0700-0800	8.75E-02	1.66E-06	3.65E-03	8.19E-02	1.55E-06	3.42E-03	7.70E-02	1.46E-06	3.21E-03
Castle Peak Road - Lingnan	L036	0800-0900	9.20E-02	1.65E-06	3.63E-03	8.67E-02	1.55E-06	3.42E-03	8.14E-02	1.46E-06	3.21E-03
Castle Peak Road - Lingnan	L036	0900-1000	1.24E-01	1.69E-06	3.73E-03	1.17E-01	1.61E-06	3.54E-03	1.10E-01	1.51E-06	3.33E-03
Castle Peak Road - Lingnan	L036	1000-1100	1.10E-01	1.27E-06	2.80E-03	1.04E-01	1.21E-06	2.66E-03	9.79E-02	1.13E-06	2.50E-03
Castle Peak Road - Lingnan	L036	1100-1200	1.18E-01	1.37E-06	3.01E-03	1.12E-01	1.30E-06	2.85E-03	1.05E-01	1.22E-06	2.68E-03
Castle Peak Road - Lingnan	L036	1200-1300	1.08E-01	1.14E-06	2.51E-03	1.03E-01	1.08E-06	2.38E-03	9.60E-02	1.01E-06	2.23E-03
Castle Peak Road - Lingnan	L036	1300-1400	9.09E-02	9.58E-07	2.11E-03	8.62E-02	9.09E-07	2.00E-03	8.02E-02	8.45E-07	1.86E-03
Castle Peak Road - Lingnan	L036	1400-1500	1.33E-01	1.54E-06	3.38E-03	1.27E-01	1.47E-06	3.23E-03	1.19E-01	1.38E-06	3.03E-03
Castle Peak Road - Lingnan	L036	1500-1600	1.24E-01	1.57E-06	3.46E-03	1.18E-01	1.50E-06	3.29E-03	1.10E-01	1.40E-06	3.08E-03
Castle Peak Road - Lingnan	L036	1600-1700	8.58E-02	9.95E-07	2.19E-03	8.11E-02	9.41E-07	2.07E-03	7.56E-02	8.76E-07	1.93E-03
Castle Peak Road - Lingnan	L036	1700-1800	6.21E-02	7.85E-07	1.73E-03	5.81E-02	7.35E-07	1.62E-03	5.39E-02	6.82E-07	1.50E-03
Castle Peak Road - Lingnan	L036	1800-1900	4.92E-02	6.23E-07	1.37E-03	4.55E-02	5.76E-07	1.27E-03	4.23E-02	5.35E-07	1.18E-03
Castle Peak Road - Lingnan	L036	1900-2000	9.88E-02	1.25E-06	2.75E-03	9.28E-02	1.17E-06	2.58E-03	8.77E-02	1.11E-06	2.44E-03
Castle Peak Road - Lingnan	L036	2000-2100	6.29E-02	7.29E-07	1.60E-03	5.83E-02	6.76E-07	1.49E-03	5.46E-02	6.34E-07	1.39E-03
Castle Peak Road - Lingnan	L036	2100-2200	4.69E-02	5.93E-07	1.31E-03	4.32E-02	5.47E-07	1.20E-03	4.04E-02	5.12E-07	1.13E-03
Castle Peak Road - Lingnan	L036	2200-2300	4.54E-02	3.83E-07	8.42E-04	4.19E-02	3.53E-07	7.78E-04	3.90E-02	3.29E-07	7.25E-04
Castle Peak Road - Lingnan	L036	2300-0000	5.31E-02	3.36E-07	7.39E-04	4.90E-02	3.10E-07	6.82E-04	4.57E-02	2.89E-07	6.37E-04
Castle Peak Road - Lingnan	L037	0000-0100	3.37E-02	1.41E-07	3.19E-04	3.03E-02	1.27E-07	2.87E-04	2.77E-02	1.16E-07	2.63E-04
Castle Peak Road - Lingnan	L037	0100-0200	4.57E-02	1.43E-07	3.24E-04	4.12E-02	1.29E-07	2.93E-04	3.83E-02	1.20E-07	2.72E-04
Castle Peak Road - Lingnan	L037	0200-0300	3.83E-02	8.00E-08	1.81E-04	3.40E-02	7.10E-08	1.61E-04	3.15E-02	6.57E-08	1.49E-04
Castle Peak Road - Lingnan	L037	0300-0400	4.80E-02	1.00E-07	2.27E-04	4.33E-02	9.04E-08	2.05E-04	4.04E-02	8.45E-08	1.91E-04
Castle Peak Road - Lingnan	L037	0400-0500	4.52E-02	9.43E-08	2.14E-04	4.06E-02	8.48E-08	1.92E-04	3.77E-02	7.87E-08	1.78E-04
Castle Peak Road - Lingnan	L037	0500-0600	9.67E-02	3.03E-07	6.87E-04	8.88E-02	2.78E-07	6.31E-04	8.35E-02	2.62E-07	5.93E-04
Castle Peak Road - Lingnan	L037	0600-0700	9.89E-02	6.19E-07	1.40E-03	9.15E-02	5.73E-07	1.30E-03	8.64E-02	5.42E-07	1.23E-03
Castle Peak Road - Lingnan	L037	0700-0800	6.60E-02	7.58E-07	1.72E-03	6.13E-02	7.04E-07	1.60E-03	5.74E-02	6.59E-07	1.49E-03
Castle Peak Road - Lingnan	L037	0800-0900	6.92E-02	7.95E-07	1.80E-03	6.47E-02	7.44E-07	1.69E-03	6.04E-02	6.94E-07	1.57E-03
Castle Peak Road - Lingnan	L037	0900-1000	9.46E-02	9.88E-07	2.24E-03	8.93E-02	9.32E-07	2.11E-03	8.36E-02	8.73E-07	1.98E-03
Castle Peak Road - Lingnan	L037	1000-1100	7.74E-02	7.27E-07	1.65E-03	7.28E-02	6.84E-07	1.55E-03	6.78E-02	6.37E-07	1.45E-03
Castle Peak Road - Lingnan	L037	1100-1200	9.11E-02	8.56E-07	1.94E-03	8.60E-02	8.08E-07	1.83E-03	8.03E-02	7.55E-07	1.71E-03
Castle Peak Road - Lingnan	L037	1200-1300	8.87E-02	7.41E-07	1.68E-03	8.39E-02	7.01E-07	1.59E-03	7.81E-02	6.52E-07	1.48E-03
Castle Peak Road - Lingnan	L037	1300-1400	7.07E-02	5.90E-07	1.34E-03	6.66E-02	5.56E-07	1.26E-03	6.15E-02	5.14E-07	1.17E-03
Castle Peak Road - Lingnan	L037	1400-1500	1.04E-01	9.75E-07	2.21E-03	9.88E-02	9.29E-07	2.11E-03	9.21E-02	8.66E-07	1.96E-03
Castle Peak Road - Lingnan	L037	1500-1600	9.91E-02	1.04E-06	2.35E-03	9.39E-02	9.81E-07	2.22E-03	8.73E-02	9.12E-07	2.07E-03
Castle Peak Road - Lingnan	L037	1600-1700	9.23E-02	1.16E-06	2.62E-03	8.73E-02	1.09E-06	2.48E-03	8.14E-02	1.02E-06	2.31E-03
Castle Peak Road - Lingnan	L037	1700-1800	5.76E-02	7.82E-07	1.77E-03	5.38E-02	7.30E-07	1.66E-03	5.00E-02	6.79E-07	1.54E-03
Castle Peak Road - Lingnan	L037	1800-1900	6.14E-02	8.33E-07	1.89E-03	5.70E-02	7.74E-07	1.75E-03	5.35E-02	7.26E-07	1.65E-03
Castle Peak Road - Lingnan	L037	1900-2000	8.43E-02	8.81E-07	2.00E-03	7.88E-02	8.23E-07	1.86E-03	7.42E-02	7.75E-07	1.76E-03
Castle Peak Road - Lingnan	L037	2000-2100	5.00E-02	4.70E-07	1.07E-03	4.59E-02	4.32E-07	9.79E-04	4.28E-02	4.02E-07	9.12E-04
Castle Peak Road - Lingnan	L037	2100-2200	4.52E-02	4.72E-07	1.07E-03	4.15E-02	4.33E-07	9.83E-04	3.88E-02	4.06E-07	9.20E-04
Castle Peak Road - Lingnan	L037	2200-2300	3.58E-02	2.24E-07	5.08E-04	3.26E-02	2.04E-07	4.63E-04	3.02E-02	1.89E-07	4.29E-04
Castle Peak Road - Lingnan	L037	2300-0000	3.81E-02	1.99E-07	4.51E-04	3.45E-02	1.80E-07	4.09E-04	3.19E-02	1.66E-07	3.77E-04
Castle Peak Road - Lingnan	L038	0000-0100	2.34E-02	1.90E-07	3.03E-04	2.06E-02	1.68E-07	2.68E-04	1.82E-02	1.48E-07	2.36E-04
Castle Peak Road - Lingnan	L038	0100-0200	3.58E-02	2.18E-07	3.48E-04	3.16E-02	1.93E-07	3.07E-04	2.80E-02	1.71E-07	2.73E-04
Castle Peak Road - Lingnan	L038	0200-0300	3.17E-02	1.61E-07	2.57E-04	2.78E-02	1.41E-07	2.26E-04	2.47E-02	1.26E-07	2.01E-04
Castle Peak Road - Lingnan	L038	0300-0400	3.85E-02	1.57E-07	2.50E-04	3.38E-02	1.37E-07	2.19E-04	3.01E-02	1.22E-07	1.95E-04
Castle Peak Road - Lingnan	L038	0400-0500	3.49E-02	1.42E-07	2.27E-04	3.05E-02	1.24E-07	1.98E-04	2.73E-02	1.11E-07	1.77E-04
Castle Peak Road - Lingnan	L038	0500-0600	5.75E-02	3.51E-07	5.59E-04	5.08E-02	3.09E-07	4.94E-04	4.55E-02	2.78E-07	4.43E-04
Castle Peak Road - Lingnan	L038	0600-0700	5.86E-02	8.94E-07	1.43E-03	5.18E-02	7.90E-07	1.26E-03	4.63E-02	7.06E-07	1.13E-03
Castle Peak Road - Lingnan	L038	0700-0800	5.35E-02	1.69E-06	2.69E-03	4.79E-02	1.51E-06	2.41E-03	4.27E-02	1.35E-06	2.15E-03
Castle Peak Road - Lingnan	L038	0800-0900	5.27E-02	1.61E-06	2.56E-03	4.75E-02	1.45E-06	2.31E-03	4.21E-02	1.28E-06	2.05E-03
Castle Peak Road - Lingnan	L038	0900-1000	7.36E-02	1.87E-06	2.99E-03	6.69E-02	1.70E-06	2.71E-03	5.95E-02	1.51E-06	2.41E-03
Castle Peak Road - Lingnan	L038	1000-1100	6.20E-02	1.32E-06	2.11E-03	5.65E-02	1.20E-06	1.92E-03	5.02E-02	1.07E-06	1.71E-03
Castle Peak Road - Lingnan	L038	1100-1200	7.69E-02	1.64E-06	2.62E-03	7.01E-02	1.50E-06	2.39E-03	6.20E-02	1.32E-06	2.11E-03
Castle Peak Road - Lingnan	L038	1200-1300	7.18E-02	1.46E-06	2.33E-03	6.55E-02	1.33E-06	2.13E-03	5.78E-02	1.17E-06	1.87E-03
Castle Peak Road - Lingnan	L038	1300-1400	6.03E-02	1.22E-06	1.95E-03	5.53E-02	1.12E-06	1.79E-03	4.84E-02	9.84E-07	1.57E-03
Castle Peak Road - Lingnan	L038	1400-1500	6.95E-02	1.48E-06	2.37E-03	6.38E-02	1.36E-06	2.17E-03	5.60E-02	1.20E-06	1.91E-03
Castle Peak Road - Lingnan	L038	1500-1600	7.17E-02	1.68E-06	2.67E-03	6.59E-02	1.54E-06	2.46E-03	5.75E-02	1.34E-06	2.15E-03
Castle Peak Road - Lingnan	L038	1600-1700	7.85E-02	2.07E-06	3.31E-03	7.17E-02	1.90E-06	3.02E-03	6.31E-02	1.67E-06	2.66E-03
Castle Peak Road - Lingnan	L038	1700-1800	6.47E-02	1.91E-06	3.04E-03	5.87E-02	1.73E-06	2.76E-03	5.17E-02	1.52E-06	2.43E-03
Castle Peak Road - Lingnan	L038	1800-1900	5.75E-02	1.69E-06	2.70E-03	5.18E-02	1.53E-06	2.44E-03	4.59E-02	1.35E-06	2.16E-03
Castle Peak Road - Lingnan	L038	1900-2000	5.16E-02	1.21E-06	1.93E-03	4.61E-02	1.08E-06	1.72E-03	4.09E-02	9.57E-07	1.53E-03
Castle Peak Road - Lingnan	L038	2000-2100	3.50E-02	7.47E-07	1.19E-03	3.12E-02	6.65E-07	1.06E-03	2.77E-02	5.91E-07	9.44E-04
Castle Peak Road - Lingnan	L038	2100-2200	3.10E-02	7.24E-07	1.16E-03	2.75E-02	6.43E-07	1.03E-03	2.45E-02	5.73E-07	9.14E-04
Castle Peak Road - Lingnan	L038	2200-2300	2.66E-02	4.05E-07	6.46E-04	2.37E-02	3.62E-07	5.77E-04	2.10E-02	3.21E-07	5.12E-04
Castle Peak Road - Lingnan	L038	2300-0000	2.46E-02	2.75E-07	4.38E-04	2.18E-02	2.43E-07	3.88E-04	1.93E-02	2.16E-07	3.44E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Fu Shing Street	L039	0000-0100	4.28E-02	5.66E-08	2.57E-05	3.82E-02	5.05E-08	2.29E-05	3.45E-02	4.57E-08	2.07E-05
Fu Shing Street	L039	0100-0200	2.83E-02	3.74E-08	1.70E-05	2.45E-02	3.24E-08	1.47E-05	2.23E-02	2.95E-08	1.34E-05
Fu Shing Street	L039	0200-0300	2.84E-02	3.75E-08	1.70E-05	2.45E-02	3.24E-08	1.47E-05	2.23E-02	2.95E-08	1.34E-05
Fu Shing Street	L039	0300-0400	2.84E-02	3.75E-08	1.70E-05	2.45E-02	3.24E-08	1.47E-05	2.23E-02	2.96E-08	1.34E-05
Fu Shing Street	L039	0400-0500	2.87E-02	3.80E-08	1.73E-05	2.46E-02	3.26E-08	1.48E-05	2.24E-02	2.96E-08	1.35E-05
Fu Shing Street	L039	0500-0600	2.87E-02	3.80E-08	1.73E-05	2.47E-02	3.27E-08	1.48E-05	2.24E-02	2.97E-08	1.35E-05
Fu Shing Street	L039	0600-0700	1.06E-01	1.40E-07	6.35E-05	9.71E-02	1.28E-07	5.83E-05	9.02E-02	1.19E-07	5.42E-05
Fu Shing Street	L039	0700-0800	9.17E-02	1.21E-07	5.51E-05	8.49E-02	1.12E-07	5.10E-05	7.86E-02	1.04E-07	4.72E-05
Fu Shing Street	L039	0800-0900	9.43E-02	1.25E-07	5.67E-05	8.78E-02	1.16E-07	5.27E-05	8.10E-02	1.07E-07	4.86E-05
Fu Shing Street	L039	0900-1000	9.20E-02	1.22E-07	5.52E-05	8.57E-02	1.13E-07	5.14E-05	7.88E-02	1.04E-07	4.73E-05
Fu Shing Street	L039	1000-1100	9.20E-02	1.22E-07	5.53E-05	8.59E-02	1.14E-07	5.16E-05	7.91E-02	1.05E-07	4.75E-05
Fu Shing Street	L039	1100-1200	9.20E-02	1.22E-07	5.53E-05	8.60E-02	1.14E-07	5.17E-05	7.89E-02	1.04E-07	4.74E-05
Fu Shing Street	L039	1200-1300	9.89E-02	1.31E-07	5.94E-05	9.26E-02	1.22E-07	5.56E-05	8.49E-02	1.12E-07	5.10E-05
Fu Shing Street	L039	1300-1400	9.21E-02	1.22E-07	5.53E-05	8.64E-02	1.14E-07	5.19E-05	7.88E-02	1.04E-07	4.73E-05
Fu Shing Street	L039	1400-1500	8.19E-02	1.08E-07	4.92E-05	7.68E-02	1.02E-07	4.61E-05	6.99E-02	9.25E-08	4.20E-05
Fu Shing Street	L039	1500-1600	8.18E-02	1.08E-07	4.91E-05	7.68E-02	1.02E-07	4.61E-05	6.97E-02	9.22E-08	4.19E-05
Fu Shing Street	L039	1600-1700	1.04E-01	1.37E-07	6.22E-05	9.70E-02	1.28E-07	5.82E-05	8.86E-02	1.17E-07	5.32E-05
Fu Shing Street	L039	1700-1800	1.00E-01	1.33E-07	6.02E-05	9.34E-02	1.24E-07	5.61E-05	8.53E-02	1.13E-07	5.12E-05
Fu Shing Street	L039	1800-1900	9.31E-02	1.23E-07	5.59E-05	8.61E-02	1.14E-07	5.17E-05	7.89E-02	1.04E-07	4.74E-05
Fu Shing Street	L039	1900-2000	1.00E-01	1.33E-07	6.03E-05	9.26E-02	1.22E-07	5.56E-05	8.54E-02	1.13E-07	5.13E-05
Fu Shing Street	L039	2000-2100	1.07E-01	1.41E-07	6.41E-05	9.85E-02	1.30E-07	5.91E-05	9.10E-02	1.20E-07	5.47E-05
Fu Shing Street	L039	2100-2200	8.83E-02	1.17E-07	5.31E-05	8.13E-02	1.07E-07	4.88E-05	7.51E-02	9.93E-08	4.51E-05
Fu Shing Street	L039	2200-2300	8.64E-02	1.14E-07	5.19E-05	7.99E-02	1.06E-07	4.80E-05	7.38E-02	9.76E-08	4.43E-05
Fu Shing Street	L039	2300-0000	8.93E-02	1.18E-07	5.36E-05	8.20E-02	1.08E-07	4.92E-05	7.57E-02	1.00E-07	4.55E-05
Fu Shing Street	L040	0000-0100	1.48E-02	1.91E-08	1.20E-05	1.28E-02	1.65E-08	1.03E-05	1.16E-02	1.50E-08	9.38E-06
Fu Shing Street	L040	0100-0200	2.83E-02	3.64E-08	2.28E-05	2.45E-02	3.16E-08	1.98E-05	2.23E-02	2.87E-08	1.80E-05
Fu Shing Street	L040	0200-0300	2.84E-02	3.66E-08	2.29E-05	2.45E-02	3.16E-08	1.98E-05	2.23E-02	2.87E-08	1.80E-05
Fu Shing Street	L040	0300-0400	2.84E-02	3.66E-08	2.29E-05	2.45E-02	3.16E-08	1.98E-05	2.23E-02	2.88E-08	1.80E-05
Fu Shing Street	L040	0400-0500	2.87E-02	3.70E-08	2.32E-05	2.46E-02	3.17E-08	1.98E-05	2.24E-02	2.89E-08	1.81E-05
Fu Shing Street	L040	0500-0600	2.87E-02	3.70E-08	2.32E-05	2.47E-02	3.19E-08	1.99E-05	2.24E-02	2.89E-08	1.81E-05
Fu Shing Street	L040	0600-0700	1.06E-01	1.36E-07	8.53E-05	9.71E-02	1.25E-07	7.83E-05	9.02E-02	1.16E-07	7.28E-05
Fu Shing Street	L040	0700-0800	9.17E-02	1.18E-07	7.40E-05	8.49E-02	1.09E-07	6.85E-05	7.86E-02	1.01E-07	6.34E-05
Fu Shing Street	L040	0800-0900	9.43E-02	1.22E-07	7.61E-05	8.78E-02	1.13E-07	7.08E-05	8.10E-02	1.04E-07	6.53E-05
Fu Shing Street	L040	0900-1000	8.91E-02	1.15E-07	7.19E-05	8.31E-02	1.07E-07	6.70E-05	7.66E-02	9.88E-08	6.18E-05
Fu Shing Street	L040	1000-1100	1.00E-01	1.29E-07	8.08E-05	9.37E-02	1.21E-07	7.56E-05	8.65E-02	1.12E-07	6.98E-05
Fu Shing Street	L040	1100-1200	1.73E-01	2.23E-07	1.40E-04	1.64E-01	2.11E-07	1.32E-04	1.53E-01	1.97E-07	1.23E-04
Fu Shing Street	L040	1200-1300	1.73E-01	2.24E-07	1.40E-04	1.64E-01	2.12E-07	1.32E-04	1.53E-01	1.97E-07	1.23E-04
Fu Shing Street	L040	1300-1400	1.00E-01	1.29E-07	8.09E-05	9.43E-02	1.22E-07	7.61E-05	8.62E-02	1.11E-07	6.95E-05
Fu Shing Street	L040	1400-1500	9.34E-02	1.20E-07	7.53E-05	8.78E-02	1.13E-07	7.08E-05	8.03E-02	1.04E-07	6.48E-05
Fu Shing Street	L040	1500-1600	8.06E-02	1.04E-07	6.50E-05	7.58E-02	9.77E-08	6.11E-05	6.91E-02	8.91E-08	5.57E-05
Fu Shing Street	L040	1600-1700	1.46E-01	1.89E-07	1.18E-04	1.38E-01	1.78E-07	1.12E-04	1.28E-01	1.65E-07	1.03E-04
Fu Shing Street	L040	1700-1800	1.53E-01	1.97E-07	1.23E-04	1.44E-01	1.86E-07	1.16E-04	1.34E-01	1.73E-07	1.08E-04
Fu Shing Street	L040	1800-1900	1.48E-01	1.91E-07	1.20E-04	1.39E-01	1.80E-07	1.12E-04	1.30E-01	1.68E-07	1.05E-04
Fu Shing Street	L040	1900-2000	9.58E-02	1.24E-07	7.73E-05	8.85E-02	1.14E-07	7.14E-05	8.18E-02	1.05E-07	6.59E-05
Fu Shing Street	L040	2000-2100	1.02E-01	1.32E-07	8.24E-05	9.44E-02	1.22E-07	7.61E-05	8.73E-02	1.13E-07	7.04E-05
Fu Shing Street	L040	2100-2200	8.05E-02	1.04E-07	6.49E-05	7.42E-02	9.57E-08	5.98E-05	6.87E-02	8.86E-08	5.54E-05
Fu Shing Street	L040	2200-2300	8.96E-02	1.16E-07	7.22E-05	8.30E-02	1.07E-07	6.69E-05	7.69E-02	9.91E-08	6.20E-05
Fu Shing Street	L040	2300-0000	7.48E-02	9.64E-08	6.03E-05	6.88E-02	8.88E-08	5.55E-05	6.38E-02	8.23E-08	5.14E-05
Castle Peak Road - Lam Tei	L041	0000-0100	2.61E-02	8.58E-08	2.42E-04	2.31E-02	7.58E-08	2.13E-04	2.04E-02	6.69E-08	1.88E-04
Castle Peak Road - Lam Tei	L041	0100-0200	4.39E-02	1.08E-07	3.04E-04	3.88E-02	9.55E-08	2.69E-04	3.45E-02	8.49E-08	2.39E-04
Castle Peak Road - Lam Tei	L041	0200-0300	4.25E-02	1.05E-07	2.95E-04	3.74E-02	9.21E-08	2.59E-04	3.33E-02	8.20E-08	2.31E-04
Castle Peak Road - Lam Tei	L041	0300-0400	4.66E-02	7.64E-08	2.15E-04	4.09E-02	6.71E-08	1.89E-04	3.65E-02	5.98E-08	1.69E-04
Castle Peak Road - Lam Tei	L041	0400-0500	4.61E-02	7.56E-08	2.13E-04	4.03E-02	6.62E-08	1.86E-04	3.62E-02	5.94E-08	1.67E-04
Castle Peak Road - Lam Tei	L041	0500-0600	6.63E-02	1.63E-07	4.60E-04	5.86E-02	1.44E-07	4.06E-04	5.26E-02	1.29E-07	3.64E-04
Castle Peak Road - Lam Tei	L041	0600-0700	7.56E-02	5.58E-07	1.57E-03	6.70E-02	4.94E-07	1.39E-03	5.99E-02	4.42E-07	1.25E-03
Castle Peak Road - Lam Tei	L041	0700-0800	6.18E-02	8.62E-07	2.43E-03	5.54E-02	7.73E-07	2.18E-03	4.94E-02	6.89E-07	1.94E-03
Castle Peak Road - Lam Tei	L041	0800-0900	6.02E-02	8.40E-07	2.36E-03	5.44E-02	7.59E-07	2.14E-03	4.83E-02	6.73E-07	1.90E-03
Castle Peak Road - Lam Tei	L041	0900-1000	8.20E-02	8.74E-07	2.46E-03	7.45E-02	7.95E-07	2.24E-03	6.63E-02	7.07E-07	1.99E-03
Castle Peak Road - Lam Tei	L041	1000-1100	7.34E-02	6.62E-07	1.86E-03	6.68E-02	6.03E-07	1.70E-03	5.94E-02	5.36E-07	1.51E-03
Castle Peak Road - Lam Tei	L041	1100-1200	8.87E-02	8.00E-07	2.25E-03	8.09E-02	7.30E-07	2.06E-03	7.16E-02	6.46E-07	1.82E-03
Castle Peak Road - Lam Tei	L041	1200-1300	8.37E-02	6.86E-07	1.93E-03	7.64E-02	6.26E-07	1.76E-03	6.73E-02	5.52E-07	1.56E-03
Castle Peak Road - Lam Tei	L041	1300-1400	7.22E-02	5.92E-07	1.67E-03	6.62E-02	5.43E-07	1.53E-03	5.80E-02	4.76E-07	1.34E-03
Castle Peak Road - Lam Tei	L041	1400-1500	8.37E-02	7.55E-07	2.13E-03	7.68E-02	6.93E-07	1.95E-03	6.75E-02	6.09E-07	1.71E-03
Castle Peak Road - Lam Tei	L041	1500-1600	8.20E-02	8.08E-07	2.27E-03	7.54E-02	7.42E-07	2.09E-03	6.59E-02	6.48E-07	1.83E-03
Castle Peak Road - Lam Tei	L041	1600-1700	8.14E-02	8.01E-07	2.26E-03	7.43E-02	7.32E-07	2.06E-03	6.54E-02	6.43E-07	1.81E-03
Castle Peak Road - Lam Tei	L041	1700-1800	6.35E-02	6.25E-07	1.76E-03	5.76E-02	5.67E-07	1.60E-03	5.06E-02	4.98E-07	1.40E-03
Castle Peak Road - Lam Tei	L041	1800-1900	5.94E-02	5.84E-07	1.65E-03	5.34E-02	5.26E-07	1.48E-03	4.73E-02	4.66E-07	1.31E-03
Castle Peak Road - Lam Tei	L041	1900-2000	5.25E-02	4.74E-07	1.33E-03	4.69E-02	4.23E-07	1.19E-03	4.16E-02	3.76E-07	1.06E-03
Castle Peak Road - Lam Tei	L041	2000-2100	4.10E-02	3.36E-07	9.47E-04	3.65E-02	3.00E-07	8.44E-04	3.25E-02	2.66E-07	7.50E-04
Castle Peak Road - Lam Tei	L041	2100-2200	3.16E-02	2.85E-07	8.03E-04	2.81E-02	2.53E-07	7.14E-04	2.50E-02	2.26E-07	6.36E-04
Castle Peak Road - Lam Tei	L041	2200-2300	2.69E-02	1.55E-07	4.35E-04	2.40E-02	1.38E-07	3.89E-04	2.13E-02	1.22E-07	3.45E-04
Castle Peak Road - Lam Tei	L041	2300-0000	2.80E-02	1.15E-07	3.23E-04	2.48E-02	1.02E-07	2.86E-04	2.20E-02	9.02E-08	2.54E-04
Castle Peak Road - Lam Tei	L042	0000-0100	4.46E-02	1.36E-07	2.26E-04	4.14E-02	1.26E-07	2.10E-04	3.87E-02	1.18E-07	1.96E-04
Castle Peak Road - Lam Tei	L042	0100-0200	1.00E-01	2.03E-07	3.38E-04	9.43E-02	1.91E-07	3.18E-04	8.93E-02	1.81E-07	3.01E-04
Castle Peak Road - Lam Tei	L042	0200-0300	9.15E-02	1.86E-07	3.09E-04	8.59E-02	1.74E-07	2.90E-04	8.14E-02	1.65E-07	2.75E-04
Castle Peak Road - Lam Tei	L042	0300-0400	1.14E-01	2.31E-07	3.84E-04	1.07E-01	2.17E-07	3.61E-04	1.02E-01	2.06E-07	3.43E-04
Castle Peak Road - Lam Tei	L042	0400-0500	9.99E-02	2.03E-07	3.37E-04	9.34E-02	1.90E-07	3.15E-04	8.87E-02	1.80E-07	2.99E-04
Castle Peak Road - Lam Tei	L042	0500-0600	1.39E-01	2.81E-07	4.68E-04	1.30E-01	2.64E-07	4.39E-04	1.24E-01	2.51E-07	4.17E-04
Castle Peak Road - Lam Tei	L042	0600-0700	1.58E-01	8.00E-07	1.33E-03	1.49E-01	7.53E-07	1.25E-03	1.41E-01	7.16E-07	1.19E-03
Castle Peak Road - Lam Tei	L042	0700-0800	1.22E-01	1.36E-06	2.26E-03	1.15E-01	1.28E-06	2.13E-03	1.09E-01	1.21E-06	2.02E-03
Castle Peak Road - Lam Tei	L042	0800-0900	1.12E-01	1.13E-06	1.88E-03	1.06E-01	1.07E-06	1.78E-03	9.95E-02	1.01E-06	1.68E-03
Castle Peak Road - Lam Tei	L042	0900-1000	1.87E-01	1.89E-06	3.15E-03	1.78E-01	1.81E-06	3.01E-03	1.69E-01	1.71E-06	2.85E-03
Castle Peak Road - Lam Tei	L042	1000-1100	1.64E-01	1.33E-06	2.21E-03	1.56E-01	1.27E-06	2.11E-03	1.48E-01	1.20E-06	2.00E-03
Castle Peak Road - Lam Tei	L042	1100-1200	2.20E-01	2.01E-06	3.34E-03	2.11E-01	1.92E-06	3.20E-03	2.00E-01	1.82E-06	3.03E-03
Castle Peak Road - Lam Tei	L042	1200-1300	2.04E-01	1.65E-06	2.75E-03	1.95E-01	1.58E-06	2.63E-03	1.84E-01	1.50E-06	2.49E-03
Castle Peak Road - Lam Tei	L042	1300-1400	1.64E-01	1.33E-06	2.21E-03	1.57E-01	1.27E-06	2.12E-03	1.47E-01	1.20E-06	1.99E-03
Castle Peak Road - Lam Tei	L042	1400-1500	1.90E-01	1.55E-06	2.57E-03	1.83E-01	1.48E-06	2.47E-03	1.73E-01	1.40E-06	2.33E-03
Castle Peak Road - Lam Tei	L042	1500-1600	1.85E-01	1.69E-06	2.81E-03	1.78E-01	1.62E-06	2.70E-03	1.67E-01	1.53E-06	2.54E-03
Castle Peak Road - Lam Tei	L042	1600-1700	1.90E-01	2.12E-06	3.53E-03	1.82E-01	2.03E-06	3.38E-03	1.72E-01	1.91E-06	3.18E-03
Castle Peak Road - Lam Tei	L042	1700-1800	1.66E-01	2.02E-06	3.36E-03	1.58E-01	1.92E-06	3.20E-03	1.49E-01	1.81E-06	3.01E-03
Castle Peak Road - Lam Tei	L042	1800-1900	1.40E-01	1.70E-06	2.83E-03	1.32E-01	1.61E-06	2.68E-03	1.25E-01	1.52E-06	2.53E-03
Castle Peak Road - Lam Tei	L042	1900-2000	1.20E-01	1.10E-06	1.82E-03	1.13E-01	1.04E-06	1.72E-03	1.07E-01	9.80E-07	1.63E-03
Castle Peak Road - Lam Tei	L042	2000-2100	7.48E-02	6.07E-07	1.01E-03	7.03E-02	5.70E-07	9.48E-04	6.61E-02	5.36E-07	8.92E-04
Castle Peak Road - Lam Tei	L042	2100-2200	6.89E-02	5.59E-07	9.30E-04	6.48E-02	5.26E-07	8.74E-04	6.12E-02	4.97E-07	8.26E-04
Castle Peak Road - Lam Tei	L042	2200-2300	5.85E-02	2.97E-07	4.94E-04	5.51E-02	2.79E-07	4.65E-04	5.19E-02	2.63E-07	4.38E-04
Castle Peak Road - Lam Tei	L042	2300-0000	4.75E-02	1.93E-07	3.20E-04	4.42E-02	1.79E-07	2.98E-04	4.14E-02	1.68E-07	2.79E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access road from To Yuen Wai	L043	0000-0100	2.82E-02	3.79E-08	8.91E-05	2.53E-02	3.40E-08	8.00E-05	2.29E-02	3.08E-08	7.25E-05
Access road from To Yuen Wai	L043	0100-0200	3.41E-02	4.58E-08	1.08E-04	3.05E-02	4.10E-08	9.64E-05	2.78E-02	3.74E-08	8.79E-05
Access road from To Yuen Wai	L043	0200-0300	4.13E-02	5.54E-08	1.30E-04	3.70E-02	4.97E-08	1.17E-04	3.40E-02	4.56E-08	1.07E-04
Access road from To Yuen Wai	L043	0300-0400	4.99E-02	6.70E-08	1.58E-04	4.50E-02	6.04E-08	1.42E-04	4.14E-02	5.56E-08	1.31E-04
Access road from To Yuen Wai	L043	0400-0500	4.13E-02	5.54E-08	1.30E-04	3.69E-02	4.95E-08	1.16E-04	3.40E-02	4.56E-08	1.07E-04
Access road from To Yuen Wai	L043	0500-0600	6.47E-02	8.69E-08	2.04E-04	5.88E-02	7.89E-08	1.86E-04	5.44E-02	7.30E-08	1.72E-04
Access road from To Yuen Wai	L043	0600-0700	1.22E-01	1.64E-07	3.85E-04	1.13E-01	1.51E-07	3.56E-04	1.05E-01	1.41E-07	3.32E-04
Access road from To Yuen Wai	L043	0700-0800	7.10E-02	1.91E-07	4.48E-04	6.59E-02	1.77E-07	4.16E-04	6.12E-02	1.64E-07	3.87E-04
Access road from To Yuen Wai	L043	0800-0900	1.03E-01	2.75E-07	6.48E-04	9.59E-02	2.57E-07	6.05E-04	8.89E-02	2.39E-07	5.61E-04
Access road from To Yuen Wai	L043	0900-1000	8.22E-02	2.21E-07	5.19E-04	7.69E-02	2.06E-07	4.85E-04	7.11E-02	1.91E-07	4.49E-04
Access road from To Yuen Wai	L043	1000-1100	7.98E-02	2.14E-07	5.04E-04	7.45E-02	2.00E-07	4.71E-04	6.89E-02	1.85E-07	4.35E-04
Access road from To Yuen Wai	L043	1100-1200	8.29E-02	2.23E-07	5.23E-04	7.75E-02	2.08E-07	4.90E-04	7.14E-02	1.92E-07	4.51E-04
Access road from To Yuen Wai	L043	1200-1300	8.11E-02	2.18E-07	5.12E-04	7.60E-02	2.04E-07	4.80E-04	6.98E-02	1.88E-07	4.41E-04
Access road from To Yuen Wai	L043	1300-1400	8.21E-02	2.20E-07	5.18E-04	7.72E-02	2.07E-07	4.87E-04	7.07E-02	1.90E-07	4.46E-04
Access road from To Yuen Wai	L043	1400-1500	7.57E-02	2.03E-07	4.78E-04	7.12E-02	1.91E-07	4.50E-04	6.53E-02	1.75E-07	4.12E-04
Access road from To Yuen Wai	L043	1500-1600	9.29E-02	2.50E-07	5.87E-04	8.77E-02	2.35E-07	5.54E-04	8.03E-02	2.16E-07	5.07E-04
Access road from To Yuen Wai	L043	1600-1700	3.52E-02	9.45E-08	2.22E-04	3.24E-02	8.69E-08	2.04E-04	2.91E-02	7.80E-08	1.84E-04
Access road from To Yuen Wai	L043	1700-1800	3.34E-02	8.98E-08	2.11E-04	3.06E-02	8.22E-08	1.93E-04	2.75E-02	7.38E-08	1.74E-04
Access road from To Yuen Wai	L043	1800-1900	3.02E-02	8.10E-08	1.91E-04	2.74E-02	7.35E-08	1.73E-04	2.47E-02	6.62E-08	1.56E-04
Access road from To Yuen Wai	L043	1900-2000	3.91E-02	1.05E-07	2.47E-04	3.57E-02	9.58E-08	2.25E-04	3.27E-02	8.77E-08	2.06E-04
Access road from To Yuen Wai	L043	2000-2100	5.03E-02	1.35E-07	3.18E-04	4.64E-02	1.25E-07	2.93E-04	4.29E-02	1.15E-07	2.71E-04
Access road from To Yuen Wai	L043	2100-2200	2.43E-02	6.53E-08	1.53E-04	2.19E-02	5.88E-08	1.38E-04	1.99E-02	5.35E-08	1.26E-04
Access road from To Yuen Wai	L043	2200-2300	3.21E-02	4.31E-08	1.01E-04	2.93E-02	3.94E-08	9.26E-05	2.69E-02	3.61E-08	8.48E-05
Access road from To Yuen Wai	L043	2300-0000	3.30E-02	4.43E-08	1.04E-04	2.99E-02	4.01E-08	9.43E-05	2.74E-02	3.67E-08	8.64E-05
Castle Peak Road - Lam Tei	L044	0000-0100	4.12E-02	2.63E-07	1.45E-03	3.87E-02	2.47E-07	1.37E-03	3.67E-02	2.34E-07	1.30E-03
Castle Peak Road - Lam Tei	L044	0100-0200	8.25E-02	3.95E-07	2.19E-03	7.86E-02	3.76E-07	2.08E-03	7.53E-02	3.60E-07	2.00E-03
Castle Peak Road - Lam Tei	L044	0200-0300	7.47E-02	2.98E-07	1.65E-03	7.08E-02	2.82E-07	1.56E-03	6.78E-02	2.70E-07	1.50E-03
Castle Peak Road - Lam Tei	L044	0300-0400	8.52E-02	2.72E-07	1.51E-03	8.09E-02	2.58E-07	1.43E-03	7.75E-02	2.47E-07	1.37E-03
Castle Peak Road - Lam Tei	L044	0400-0500	7.78E-02	2.48E-07	1.37E-03	7.35E-02	2.34E-07	1.30E-03	7.04E-02	2.25E-07	1.24E-03
Castle Peak Road - Lam Tei	L044	0500-0600	1.25E-01	5.96E-07	3.30E-03	1.19E-01	5.68E-07	3.15E-03	1.14E-01	5.46E-07	3.02E-03
Castle Peak Road - Lam Tei	L044	0600-0700	1.53E-01	2.20E-06	1.22E-02	1.47E-01	2.11E-06	1.17E-02	1.42E-01	2.03E-06	1.13E-02
Castle Peak Road - Lam Tei	L044	0700-0800	1.17E-01	3.44E-06	1.90E-02	1.12E-01	3.31E-06	1.83E-02	1.08E-01	3.19E-06	1.76E-02
Castle Peak Road - Lam Tei	L044	0800-0900	1.06E-01	2.97E-06	1.64E-02	1.02E-01	2.86E-06	1.58E-02	9.82E-02	2.74E-06	1.52E-02
Castle Peak Road - Lam Tei	L044	0900-1000	1.54E-01	3.31E-06	1.83E-02	1.49E-01	3.21E-06	1.78E-02	1.43E-01	3.09E-06	1.71E-02
Castle Peak Road - Lam Tei	L044	1000-1100	1.35E-01	2.48E-06	1.37E-02	1.31E-01	2.40E-06	1.33E-02	1.26E-01	2.30E-06	1.28E-02
Castle Peak Road - Lam Tei	L044	1100-1200	1.74E-01	3.34E-06	1.85E-02	1.69E-01	3.24E-06	1.79E-02	1.63E-01	3.12E-06	1.73E-02
Castle Peak Road - Lam Tei	L044	1200-1300	1.61E-01	2.83E-06	1.57E-02	1.56E-01	2.74E-06	1.52E-02	1.50E-01	2.63E-06	1.46E-02
Castle Peak Road - Lam Tei	L044	1300-1400	1.33E-01	2.22E-06	1.23E-02	1.29E-01	2.15E-06	1.19E-02	1.23E-01	2.06E-06	1.14E-02
Castle Peak Road - Lam Tei	L044	1400-1500	1.68E-01	3.22E-06	1.78E-02	1.63E-01	3.13E-06	1.73E-02	1.57E-01	3.00E-06	1.66E-02
Castle Peak Road - Lam Tei	L044	1500-1600	1.51E-01	3.13E-06	1.73E-02	1.46E-01	3.04E-06	1.68E-02	1.40E-01	2.91E-06	1.61E-02
Castle Peak Road - Lam Tei	L044	1600-1700	1.48E-01	2.95E-06	1.63E-02	1.43E-01	2.85E-06	1.58E-02	1.37E-01	2.73E-06	1.51E-02
Castle Peak Road - Lam Tei	L044	1700-1800	1.10E-01	2.19E-06	1.22E-02	1.06E-01	2.12E-06	1.17E-02	1.02E-01	2.03E-06	1.12E-02
Castle Peak Road - Lam Tei	L044	1800-1900	1.10E-01	2.19E-06	1.21E-02	1.06E-01	2.11E-06	1.17E-02	1.02E-01	2.03E-06	1.12E-02
Castle Peak Road - Lam Tei	L044	1900-2000	1.09E-01	2.08E-06	1.15E-02	1.04E-01	2.00E-06	1.11E-02	1.01E-01	1.93E-06	1.07E-02
Castle Peak Road - Lam Tei	L044	2000-2100	6.45E-02	1.03E-06	5.70E-03	6.16E-02	9.82E-07	5.44E-03	5.89E-02	9.40E-07	5.20E-03
Castle Peak Road - Lam Tei	L044	2100-2200	5.48E-02	9.62E-07	5.33E-03	5.22E-02	9.17E-07	5.08E-03	5.01E-02	8.78E-07	4.86E-03
Castle Peak Road - Lam Tei	L044	2200-2300	4.80E-02	5.36E-07	2.97E-03	4.57E-02	5.10E-07	2.83E-03	4.36E-02	4.87E-07	2.69E-03
Castle Peak Road - Lam Tei	L044	2300-0000	4.90E-02	3.91E-07	2.17E-03	4.64E-02	3.70E-07	2.05E-03	4.42E-02	3.53E-07	1.95E-03
Castle Peak Road - Lam Tei	L045	0000-0100	2.68E-02	1.25E-07	7.23E-05	2.37E-02	1.11E-07	6.40E-05	2.09E-02	9.78E-08	5.65E-05
Castle Peak Road - Lam Tei	L045	0100-0200	4.72E-02	1.65E-07	9.55E-05	4.18E-02	1.46E-07	8.46E-05	3.72E-02	1.30E-07	7.52E-05
Castle Peak Road - Lam Tei	L045	0200-0300	4.07E-02	9.50E-08	5.49E-05	3.58E-02	8.36E-08	4.83E-05	3.19E-02	7.44E-08	4.30E-05
Castle Peak Road - Lam Tei	L045	0300-0400	4.72E-02	1.10E-07	6.36E-05	4.15E-02	9.68E-08	5.59E-05	3.70E-02	8.64E-08	4.99E-05
Castle Peak Road - Lam Tei	L045	0400-0500	4.54E-02	1.06E-07	6.12E-05	3.97E-02	9.27E-08	5.36E-05	3.56E-02	8.31E-08	4.80E-05
Castle Peak Road - Lam Tei	L045	0500-0600	6.73E-02	2.36E-07	1.36E-04	5.95E-02	2.08E-07	1.20E-04	5.33E-02	1.87E-07	1.08E-04
Castle Peak Road - Lam Tei	L045	0600-0700	8.29E-02	7.74E-07	4.47E-04	7.34E-02	6.86E-07	3.96E-04	6.57E-02	6.13E-07	3.54E-04
Castle Peak Road - Lam Tei	L045	0700-0800	7.17E-02	1.26E-06	7.25E-04	6.43E-02	1.13E-06	6.51E-04	5.73E-02	1.00E-06	5.80E-04
Castle Peak Road - Lam Tei	L045	0800-0900	6.71E-02	1.17E-06	6.79E-04	6.07E-02	1.06E-06	6.14E-04	5.38E-02	9.42E-07	5.44E-04
Castle Peak Road - Lam Tei	L045	0900-1000	9.23E-02	1.18E-06	6.85E-04	8.39E-02	1.08E-06	6.23E-04	7.46E-02	9.58E-07	5.54E-04
Castle Peak Road - Lam Tei	L045	1000-1100	8.32E-02	9.71E-07	5.61E-04	7.58E-02	8.84E-07	5.11E-04	6.74E-02	7.86E-07	4.54E-04
Castle Peak Road - Lam Tei	L045	1100-1200	1.02E-01	1.19E-06	6.85E-04	9.27E-02	1.08E-06	6.25E-04	8.20E-02	9.57E-07	5.53E-04
Castle Peak Road - Lam Tei	L045	1200-1300	9.06E-02	9.52E-07	5.50E-04	8.27E-02	8.68E-07	5.02E-04	7.29E-02	7.66E-07	4.43E-04
Castle Peak Road - Lam Tei	L045	1300-1400	7.70E-02	8.09E-07	4.67E-04	7.07E-02	7.42E-07	4.29E-04	6.19E-02	6.50E-07	3.76E-04
Castle Peak Road - Lam Tei	L045	1400-1500	9.59E-02	1.12E-06	6.47E-04	8.81E-02	1.03E-06	5.94E-04	7.73E-02	9.02E-07	5.21E-04
Castle Peak Road - Lam Tei	L045	1500-1600	9.14E-02	1.17E-06	6.78E-04	8.40E-02	1.08E-06	6.23E-04	7.33E-02	9.42E-07	5.44E-04
Castle Peak Road - Lam Tei	L045	1600-1700	9.34E-02	1.20E-06	6.93E-04	8.53E-02	1.10E-06	6.33E-04	7.50E-02	9.63E-07	5.57E-04
Castle Peak Road - Lam Tei	L045	1700-1800	7.39E-02	9.49E-07	5.48E-04	6.71E-02	8.61E-07	4.98E-04	5.90E-02	7.57E-07	4.37E-04
Castle Peak Road - Lam Tei	L045	1800-1900	7.01E-02	8.99E-07	5.20E-04	6.31E-02	8.09E-07	4.68E-04	5.58E-02	7.17E-07	4.14E-04
Castle Peak Road - Lam Tei	L045	1900-2000	6.02E-02	7.02E-07	4.06E-04	5.37E-02	6.27E-07	3.62E-04	4.77E-02	5.57E-07	3.22E-04
Castle Peak Road - Lam Tei	L045	2000-2100	4.24E-02	4.45E-07	2.57E-04	3.78E-02	3.97E-07	2.29E-04	3.36E-02	3.53E-07	2.04E-04
Castle Peak Road - Lam Tei	L045	2100-2200	3.58E-02	4.18E-07	2.42E-04	3.18E-02	3.72E-07	2.15E-04	2.84E-02	3.31E-07	1.91E-04
Castle Peak Road - Lam Tei	L045	2200-2300	3.03E-02	2.12E-07	1.23E-04	2.71E-02	1.90E-07	1.10E-04	2.41E-02	1.69E-07	9.75E-05
Castle Peak Road - Lam Tei	L045	2300-0000	3.27E-02	1.91E-07	1.10E-04	2.90E-02	1.69E-07	9.79E-05	2.58E-02	1.50E-07	8.70E-05
Lam Tei Main Street	L046	0000-0100	1.32E-02	1.58E-08	1.05E-04	1.15E-02	1.38E-08	9.11E-05	1.02E-02	1.23E-08	8.11E-05
Lam Tei Main Street	L046	0100-0200	1.25E-02	1.51E-08	9.98E-05	1.07E-02	1.29E-08	8.54E-05	9.48E-03	1.14E-08	7.54E-05
Lam Tei Main Street	L046	0200-0300	1.36E-02	1.64E-08	1.08E-04	1.16E-02	1.39E-08	9.21E-05	1.03E-02	1.24E-08	8.16E-05
Lam Tei Main Street	L046	0300-0400	1.40E-02	1.69E-08	1.12E-04	1.19E-02	1.43E-08	9.47E-05	1.06E-02	1.27E-08	8.41E-05
Lam Tei Main Street	L046	0400-0500	1.18E-02	1.42E-08	9.39E-05	9.89E-03	1.19E-08	7.87E-05	8.78E-03	1.06E-08	6.98E-05
Lam Tei Main Street	L046	0500-0600	3.45E-02	4.16E-08	2.75E-04	3.10E-02	3.73E-08	2.46E-04	2.85E-02	3.43E-08	2.26E-04
Lam Tei Main Street	L046	0600-0700	9.30E-03	2.24E-08	1.48E-04	7.86E-03	1.89E-08	1.25E-04	6.98E-03	1.68E-08	1.11E-04
Lam Tei Main Street	L046	0700-0800	9.22E-03	4.44E-08	2.93E-04	8.04E-03	3.87E-08	2.56E-04	7.18E-03	3.46E-08	2.28E-04
Lam Tei Main Street	L046	0800-0900	9.45E-03	3.41E-08	2.26E-04	8.32E-03	3.01E-08	1.99E-04	7.41E-03	2.68E-08	1.77E-04
Lam Tei Main Street	L046	0900-1000	4.69E-02	1.13E-07	7.45E-04	4.36E-02	1.05E-07	6.94E-04	4.02E-02	9.69E-08	6.40E-04
Lam Tei Main Street	L046	1000-1100	4.12E-02	9.92E-08	6.55E-04	3.82E-02	9.21E-08	6.08E-04	3.51E-02	8.45E-08	5.59E-04
Lam Tei Main Street	L046	1100-1200	4.08E-02	9.83E-08	6.49E-04	3.79E-02	9.14E-08	6.04E-04	3.47E-02	8.37E-08	5.53E-04
Lam Tei Main Street	L046	1200-1300	4.06E-02	9.79E-08	6.46E-04	3.79E-02	9.12E-08	6.02E-04	3.47E-02	8.36E-08	5.52E-04
Lam Tei Main Street	L046	1300-1400	3.94E-02	9.48E-08	6.26E-04	3.68E-02	8.86E-08	5.85E-04	3.35E-02	8.07E-08	5.33E-04
Lam Tei Main Street	L046	1400-1500	3.99E-02	9.60E-08	6.34E-04	3.73E-02	8.99E-08	5.94E-04	3.40E-02	8.19E-08	5.41E-04
Lam Tei Main Street	L046	1500-1600	4.52E-02	1.09E-07	7.19E-04	4.26E-02	1.03E-07	6.77E-04	3.90E-02	9.38E-08	6.20E-04
Lam Tei Main Street	L046	1600-1700	8.12E-02	1.96E-07	1.29E-03	7.63E-02	1.84E-07	1.21E-03	7.02E-02	1.69E-07	1.12E-03
Lam Tei Main Street	L046	1700-1800	6.22E-02	1.50E-07	9.89E-04	5.80E-02	1.40E-07	9.23E-04	5.32E-02	1.28E-07	8.46E-04
Lam Tei Main Street	L046	1800-1900	4.50E-02	1.08E-07	7.15E-04	4.15E-02	9.99E-08	6.60E-04	3.80E-02	9.15E-08	6.04E-04
Lam Tei Main Street	L046	1900-2000	1.94E-02	4.67E-08	3.08E-04	1.75E-02	4.22E-08	2.79E-04	1.59E-02	3.83E-08	2.53E-04
Lam Tei Main Street	L046	2000-2100	2.52E-02	6.06E-08	4.00E-04	2.30E-02	5.54E-08	3.66E-04	2.12E-02	5.09E-08	3.37E-04
Lam Tei Main Street	L046	2100-2200	1.66E-02	6.00E-08	3.96E-04	1.49E-02	5.38E-08	3.55E-04	1.35E-02	4.88E-08	3.22E-04
Lam Tei Main Street	L046	2200-2300	1.80E-02	4.33E-08	2.86E-04	1.62E-02	3.91E-08	2.58E-04	1.48E-02	3.55E-08	2.35E-04
Lam Tei Main Street	L046	2300-0000	1.65E-02	1.99E-08	1.32E-04	1.48E-02	1.78E-08	1.18E-04	1.34E-02	1.62E-08	1.07E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Castle Peak Road - Lam Tei	L047	0000-0100	4.27E-02	2.60E-07	1.82E-03	4.02E-02	2.45E-07	1.71E-03	3.81E-02	2.32E-07	1.62E-03
Castle Peak Road - Lam Tei	L047	0100-0200	8.57E-02	3.73E-07	2.61E-03	8.16E-02	3.55E-07	2.48E-03	7.82E-02	3.41E-07	2.38E-03
Castle Peak Road - Lam Tei	L047	0200-0300	7.76E-02	2.70E-07	1.89E-03	7.37E-02	2.57E-07	1.79E-03	7.06E-02	2.46E-07	1.72E-03
Castle Peak Road - Lam Tei	L047	0300-0400	8.53E-02	2.23E-07	1.56E-03	8.09E-02	2.11E-07	1.48E-03	7.76E-02	2.03E-07	1.42E-03
Castle Peak Road - Lam Tei	L047	0400-0500	8.35E-02	2.91E-07	2.03E-03	7.89E-02	2.75E-07	1.92E-03	7.56E-02	2.63E-07	1.84E-03
Castle Peak Road - Lam Tei	L047	0500-0600	1.37E-01	7.18E-07	5.02E-03	1.31E-01	6.85E-07	4.79E-03	1.26E-01	6.59E-07	4.61E-03
Castle Peak Road - Lam Tei	L047	0600-0700	1.65E-01	2.44E-06	1.70E-02	1.58E-01	2.33E-06	1.63E-02	1.52E-01	2.25E-06	1.57E-02
Castle Peak Road - Lam Tei	L047	0700-0800	1.23E-01	3.65E-06	2.55E-02	1.19E-01	3.51E-06	2.46E-02	1.14E-01	3.39E-06	2.37E-02
Castle Peak Road - Lam Tei	L047	0800-0900	1.14E-01	3.19E-06	2.23E-02	1.10E-01	3.07E-06	2.15E-02	1.06E-01	2.95E-06	2.06E-02
Castle Peak Road - Lam Tei	L047	0900-1000	1.67E-01	3.63E-06	2.54E-02	1.61E-01	3.51E-06	2.46E-02	1.55E-01	3.38E-06	2.37E-02
Castle Peak Road - Lam Tei	L047	1000-1100	1.45E-01	2.66E-06	1.86E-02	1.40E-01	2.57E-06	1.80E-02	1.35E-01	2.47E-06	1.73E-02
Castle Peak Road - Lam Tei	L047	1100-1200	1.87E-01	3.59E-06	2.51E-02	1.82E-01	3.48E-06	2.43E-02	1.75E-01	3.35E-06	2.35E-02
Castle Peak Road - Lam Tei	L047	1200-1300	1.72E-01	3.00E-06	2.10E-02	1.67E-01	2.91E-06	2.03E-02	1.61E-01	2.80E-06	1.96E-02
Castle Peak Road - Lam Tei	L047	1300-1400	1.43E-01	2.36E-06	1.65E-02	1.38E-01	2.29E-06	1.60E-02	1.33E-01	2.19E-06	1.53E-02
Castle Peak Road - Lam Tei	L047	1400-1500	1.80E-01	3.45E-06	2.41E-02	1.75E-01	3.35E-06	2.35E-02	1.68E-01	3.22E-06	2.25E-02
Castle Peak Road - Lam Tei	L047	1500-1600	1.63E-01	3.41E-06	2.38E-02	1.58E-01	3.31E-06	2.31E-02	1.52E-01	3.17E-06	2.22E-02
Castle Peak Road - Lam Tei	L047	1600-1700	1.59E-01	3.18E-06	2.23E-02	1.54E-01	3.08E-06	2.16E-02	1.47E-01	2.95E-06	2.07E-02
Castle Peak Road - Lam Tei	L047	1700-1800	1.19E-01	2.39E-06	1.67E-02	1.15E-01	2.30E-06	1.61E-02	1.10E-01	2.21E-06	1.54E-02
Castle Peak Road - Lam Tei	L047	1800-1900	1.19E-01	2.39E-06	1.67E-02	1.15E-01	2.31E-06	1.61E-02	1.11E-01	2.22E-06	1.55E-02
Castle Peak Road - Lam Tei	L047	1900-2000	1.21E-01	2.32E-06	1.62E-02	1.16E-01	2.23E-06	1.56E-02	1.12E-01	2.15E-06	1.50E-02
Castle Peak Road - Lam Tei	L047	2000-2100	7.10E-02	1.11E-06	7.78E-03	6.78E-02	1.06E-06	7.43E-03	6.49E-02	1.02E-06	7.12E-03
Castle Peak Road - Lam Tei	L047	2100-2200	5.85E-02	1.02E-06	7.12E-03	5.58E-02	9.72E-07	6.80E-03	5.35E-02	9.32E-07	6.52E-03
Castle Peak Road - Lam Tei	L047	2200-2300	5.20E-02	5.89E-07	4.12E-03	4.96E-02	5.61E-07	3.93E-03	4.73E-02	5.36E-07	3.75E-03
Castle Peak Road - Lam Tei	L047	2300-0000	5.58E-02	4.86E-07	3.40E-03	5.29E-02	4.61E-07	3.22E-03	5.05E-02	4.39E-07	3.07E-03
Castle Peak Road - Lam Tei	L048	0000-0100	4.62E-02	2.38E-07	3.01E-03	4.36E-02	2.24E-07	2.84E-03	4.14E-02	2.13E-07	2.70E-03
Castle Peak Road - Lam Tei	L048	0100-0200	8.58E-02	3.67E-07	4.65E-03	8.18E-02	3.50E-07	4.44E-03	7.84E-02	3.36E-07	4.25E-03
Castle Peak Road - Lam Tei	L048	0200-0300	6.99E-02	2.39E-07	3.03E-03	6.62E-02	2.27E-07	2.87E-03	6.34E-02	2.17E-07	2.75E-03
Castle Peak Road - Lam Tei	L048	0300-0400	8.73E-02	2.24E-07	2.84E-03	8.28E-02	2.13E-07	2.69E-03	7.93E-02	2.04E-07	2.58E-03
Castle Peak Road - Lam Tei	L048	0400-0500	7.71E-02	1.98E-07	2.51E-03	7.28E-02	1.87E-07	2.37E-03	6.97E-02	1.79E-07	2.27E-03
Castle Peak Road - Lam Tei	L048	0500-0600	1.36E-01	5.81E-07	7.37E-03	1.30E-01	5.55E-07	7.03E-03	1.25E-01	5.35E-07	6.78E-03
Castle Peak Road - Lam Tei	L048	0600-0700	1.38E-01	1.18E-06	1.50E-02	1.32E-01	1.13E-06	1.43E-02	1.27E-01	1.09E-06	1.38E-02
Castle Peak Road - Lam Tei	L048	0700-0800	9.45E-02	1.46E-06	1.84E-02	9.07E-02	1.40E-06	1.77E-02	8.73E-02	1.35E-06	1.71E-02
Castle Peak Road - Lam Tei	L048	0800-0900	8.94E-02	1.30E-06	1.65E-02	8.58E-02	1.25E-06	1.58E-02	8.23E-02	1.20E-06	1.52E-02
Castle Peak Road - Lam Tei	L048	0900-1000	1.65E-01	2.96E-06	3.75E-02	1.59E-01	2.87E-06	3.63E-02	1.54E-01	2.76E-06	3.50E-02
Castle Peak Road - Lam Tei	L048	1000-1100	1.41E-01	2.05E-06	2.60E-02	1.36E-01	1.98E-06	2.51E-02	1.31E-01	1.91E-06	2.42E-02
Castle Peak Road - Lam Tei	L048	1100-1200	1.80E-01	2.78E-06	3.52E-02	1.75E-01	2.69E-06	3.41E-02	1.68E-01	2.59E-06	3.29E-02
Castle Peak Road - Lam Tei	L048	1200-1300	1.69E-01	2.46E-06	3.12E-02	1.64E-01	2.38E-06	3.02E-02	1.57E-01	2.29E-06	2.90E-02
Castle Peak Road - Lam Tei	L048	1300-1400	1.32E-01	1.80E-06	2.29E-02	1.28E-01	1.75E-06	2.22E-02	1.22E-01	1.67E-06	2.12E-02
Castle Peak Road - Lam Tei	L048	1400-1500	1.78E-01	2.74E-06	3.47E-02	1.73E-01	2.66E-06	3.37E-02	1.66E-01	2.56E-06	3.24E-02
Castle Peak Road - Lam Tei	L048	1500-1600	1.65E-01	2.83E-06	3.59E-02	1.61E-01	2.75E-06	3.48E-02	1.54E-01	2.64E-06	3.34E-02
Castle Peak Road - Lam Tei	L048	1600-1700	1.61E-01	3.73E-06	4.73E-02	1.56E-01	3.62E-06	4.58E-02	1.50E-01	3.47E-06	4.40E-02
Castle Peak Road - Lam Tei	L048	1700-1800	1.26E-01	3.13E-06	3.96E-02	1.22E-01	3.03E-06	3.83E-02	1.17E-01	2.90E-06	3.68E-02
Castle Peak Road - Lam Tei	L048	1800-1900	1.10E-01	2.65E-06	3.36E-02	1.07E-01	2.55E-06	3.24E-02	1.03E-01	2.46E-06	3.11E-02
Castle Peak Road - Lam Tei	L048	1900-2000	1.27E-01	2.07E-06	2.62E-02	1.23E-01	1.99E-06	2.53E-02	1.18E-01	1.92E-06	2.44E-02
Castle Peak Road - Lam Tei	L048	2000-2100	7.03E-02	9.64E-07	1.22E-02	6.72E-02	9.20E-07	1.17E-02	6.43E-02	8.81E-07	1.12E-02
Castle Peak Road - Lam Tei	L048	2100-2200	6.08E-02	8.86E-07	1.12E-02	5.81E-02	8.46E-07	1.07E-02	5.58E-02	8.12E-07	1.03E-02
Castle Peak Road - Lam Tei	L048	2200-2300	5.05E-02	4.75E-07	6.02E-03	4.82E-02	4.54E-07	5.75E-03	4.60E-02	4.34E-07	5.49E-03
Castle Peak Road - Lam Tei	L048	2300-0000	4.91E-02	3.36E-07	4.26E-03	4.65E-02	3.18E-07	4.03E-03	4.43E-02	3.04E-07	3.85E-03
Fuk Hang Tsuen Road	L049	0000-0100	5.29E-02	1.60E-07	3.74E-04	4.91E-02	1.48E-07	3.47E-04	4.58E-02	1.38E-07	3.24E-04
Fuk Hang Tsuen Road	L049	0100-0200	1.03E-01	3.11E-07	7.28E-04	9.63E-02	2.91E-07	6.81E-04	9.07E-02	2.74E-07	6.42E-04
Fuk Hang Tsuen Road	L049	0200-0300	1.16E-01	3.49E-07	8.18E-04	1.08E-01	3.26E-07	7.64E-04	1.02E-01	3.07E-07	7.20E-04
Fuk Hang Tsuen Road	L049	0300-0400	1.27E-01	1.92E-07	4.50E-04	1.19E-01	1.79E-07	4.19E-04	1.12E-01	1.69E-07	3.96E-04
Fuk Hang Tsuen Road	L049	0400-0500	1.02E-01	1.54E-07	3.60E-04	9.43E-02	1.42E-07	3.33E-04	8.90E-02	1.34E-07	3.15E-04
Fuk Hang Tsuen Road	L049	0500-0600	1.83E-01	5.52E-07	1.29E-03	1.71E-01	5.17E-07	1.21E-03	1.62E-01	4.90E-07	1.15E-03
Fuk Hang Tsuen Road	L049	0600-0700	3.19E-01	2.41E-06	5.64E-03	2.99E-01	2.25E-06	5.28E-03	2.82E-01	2.13E-06	4.98E-03
Fuk Hang Tsuen Road	L049	0700-0800	2.83E-01	3.41E-06	8.00E-03	2.66E-01	3.20E-06	7.51E-03	2.49E-01	3.01E-06	7.04E-03
Fuk Hang Tsuen Road	L049	0800-0900	2.51E-01	3.03E-06	7.09E-03	2.36E-01	2.85E-06	6.68E-03	2.21E-01	2.66E-06	6.24E-03
Fuk Hang Tsuen Road	L049	0900-1000	2.80E-01	2.96E-06	6.93E-03	2.65E-01	2.80E-06	6.56E-03	2.48E-01	2.62E-06	6.14E-03
Fuk Hang Tsuen Road	L049	1000-1100	2.34E-01	2.12E-06	4.96E-03	2.21E-01	2.00E-06	4.70E-03	2.08E-01	1.88E-06	4.41E-03
Fuk Hang Tsuen Road	L049	1100-1200	3.41E-01	3.60E-06	8.43E-03	3.23E-01	3.41E-06	8.00E-03	3.02E-01	3.19E-06	7.48E-03
Fuk Hang Tsuen Road	L049	1200-1300	3.01E-01	2.72E-06	6.38E-03	2.86E-01	2.59E-06	6.06E-03	2.67E-01	2.42E-06	5.67E-03
Fuk Hang Tsuen Road	L049	1300-1400	2.52E-01	2.28E-06	5.34E-03	2.40E-01	2.17E-06	5.08E-03	2.23E-01	2.02E-06	4.73E-03
Fuk Hang Tsuen Road	L049	1400-1500	2.73E-01	2.47E-06	5.78E-03	2.60E-01	2.35E-06	5.51E-03	2.43E-01	2.20E-06	5.15E-03
Fuk Hang Tsuen Road	L049	1500-1600	2.90E-01	3.06E-06	7.17E-03	2.76E-01	2.91E-06	6.83E-03	2.56E-01	2.70E-06	6.34E-03
Fuk Hang Tsuen Road	L049	1600-1700	2.25E-01	2.72E-06	6.37E-03	2.13E-01	2.58E-06	6.04E-03	1.98E-01	2.39E-06	5.61E-03
Fuk Hang Tsuen Road	L049	1700-1800	1.86E-01	2.25E-06	5.26E-03	1.75E-01	2.12E-06	4.96E-03	1.63E-01	1.97E-06	4.61E-03
Fuk Hang Tsuen Road	L049	1800-1900	1.71E-01	2.07E-06	4.84E-03	1.61E-01	1.94E-06	4.55E-03	1.50E-01	1.81E-06	4.24E-03
Fuk Hang Tsuen Road	L049	1900-2000	2.00E-01	1.81E-06	4.24E-03	1.88E-01	1.70E-06	3.98E-03	1.76E-01	1.60E-06	3.74E-03
Fuk Hang Tsuen Road	L049	2000-2100	9.90E-02	7.47E-07	1.75E-03	9.25E-02	6.98E-07	1.64E-03	8.67E-02	6.54E-07	1.53E-03
Fuk Hang Tsuen Road	L049	2100-2200	1.06E-01	9.59E-07	2.25E-03	9.90E-02	8.96E-07	2.10E-03	9.30E-02	8.42E-07	1.97E-03
Fuk Hang Tsuen Road	L049	2200-2300	8.85E-02	5.34E-07	1.25E-03	8.30E-02	5.01E-07	1.17E-03	7.79E-02	4.70E-07	1.10E-03
Fuk Hang Tsuen Road	L049	2300-0000	6.17E-02	2.79E-07	6.54E-04	5.73E-02	2.59E-07	6.08E-04	5.36E-02	2.42E-07	5.68E-04
Fuk Hang Tsuen Road	L050	0000-0100	9.49E-02	2.85E-07	6.74E-04	8.87E-02	2.67E-07	6.29E-04	8.31E-02	2.50E-07	5.90E-04
Fuk Hang Tsuen Road	L050	0100-0200	1.34E-01	2.02E-07	4.77E-04	1.26E-01	1.90E-07	4.48E-04	1.19E-01	1.79E-07	4.23E-04
Fuk Hang Tsuen Road	L050	0200-0300	9.61E-02	1.45E-07	3.41E-04	8.93E-02	1.34E-07	3.17E-04	8.39E-02	1.26E-07	2.98E-04
Fuk Hang Tsuen Road	L050	0300-0400	1.35E-01	2.02E-07	4.78E-04	1.26E-01	1.89E-07	4.46E-04	1.19E-01	1.78E-07	4.21E-04
Fuk Hang Tsuen Road	L050	0400-0500	1.27E-01	1.91E-07	4.50E-04	1.18E-01	1.78E-07	4.20E-04	1.12E-01	1.68E-07	3.98E-04
Fuk Hang Tsuen Road	L050	0500-0600	3.04E-01	9.14E-07	2.16E-03	2.85E-01	8.57E-07	2.02E-03	2.70E-01	8.12E-07	1.92E-03
Fuk Hang Tsuen Road	L050	0600-0700	2.91E-01	1.31E-06	3.10E-03	2.72E-01	1.23E-06	2.90E-03	2.57E-01	1.16E-06	2.73E-03
Fuk Hang Tsuen Road	L050	0700-0800	2.34E-01	1.76E-06	4.15E-03	2.19E-01	1.65E-06	3.89E-03	2.05E-01	1.54E-06	3.63E-03
Fuk Hang Tsuen Road	L050	0800-0900	2.02E-01	1.52E-06	3.59E-03	1.90E-01	1.43E-06	3.37E-03	1.77E-01	1.33E-06	3.14E-03
Fuk Hang Tsuen Road	L050	0900-1000	3.98E-01	2.99E-06	7.06E-03	3.76E-01	2.82E-06	6.67E-03	3.51E-01	2.64E-06	6.23E-03
Fuk Hang Tsuen Road	L050	1000-1100	2.73E-01	1.64E-06	3.87E-03	2.58E-01	1.55E-06	3.66E-03	2.41E-01	1.45E-06	3.43E-03
Fuk Hang Tsuen Road	L050	1100-1200	3.82E-01	2.30E-06	5.43E-03	3.63E-01	2.18E-06	5.15E-03	3.39E-01	2.04E-06	4.81E-03
Fuk Hang Tsuen Road	L050	1200-1300	3.60E-01	2.17E-06	5.12E-03	3.42E-01	2.05E-06	4.85E-03	3.19E-01	1.92E-06	4.52E-03
Fuk Hang Tsuen Road	L050	1300-1400	2.86E-01	1.72E-06	4.06E-03	2.71E-01	1.63E-06	3.85E-03	2.52E-01	1.52E-06	3.58E-03
Fuk Hang Tsuen Road	L050	1400-1500	4.19E-01	3.15E-06	7.44E-03	3.98E-01	2.99E-06	7.07E-03	3.69E-01	2.78E-06	6.56E-03
Fuk Hang Tsuen Road	L050	1500-1600	3.85E-01	2.89E-06	6.83E-03	3.66E-01	2.75E-06	6.49E-03	3.38E-01	2.54E-06	6.01E-03
Fuk Hang Tsuen Road	L050	1600-1700	3.84E-01	2.88E-06	6.81E-03	3.63E-01	2.73E-06	6.45E-03	3.37E-01	2.54E-06	5.99E-03
Fuk Hang Tsuen Road	L050	1700-1800	2.95E-01	2.22E-06	5.24E-03	2.79E-01	2.09E-06	4.94E-03	2.59E-01	1.94E-06	4.59E-03
Fuk Hang Tsuen Road	L050	1800-1900	2.93E-01	2.20E-06	5.20E-03	2.75E-01	2.07E-06	4.88E-03	2.57E-01	1.93E-06	4.55E-03
Fuk Hang Tsuen Road	L050	1900-2000	3.88E-01	2.92E-06	6.88E-03	3.63E-01	2.73E-06	6.44E-03	3.39E-01	2.55E-06	6.02E-03
Fuk Hang Tsuen Road	L050	2000-2100	1.41E-01	6.36E-07	1.50E-03	1.32E-01	5.95E-07	1.41E-03	1.24E-01	5.59E-07	1.32E-03
Fuk Hang Tsuen Road	L050	2100-2200	1.49E-01	8.98E-07	2.12E-03	1.39E-01	8.38E-07	1.98E-03	1.31E-01	7.86E-07	1.85E-03
Fuk Hang Tsuen Road	L050	2200-2300	1.16E-01	5.24E-07	1.24E-03	1.09E-01	4.92E-07	1.16E-03	1.02E-01	4.62E-07	1.09E-03
Fuk Hang Tsuen Road	L050	2300-0000	9.56E-02	2.88E-07	6.79E-04	8.93E-02	2.69E-07	6.34E-04	8.39E-02	2.52E-07	5.96E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Castle Peak Road - Lam Tei	L051	0000-0100	2.04E-02	8.74E-08	1.63E-04	1.80E-02	7.71E-08	1.44E-04	1.59E-02	6.80E-08	1.27E-04
Castle Peak Road - Lam Tei	L051	0100-0200	3.25E-02	1.16E-07	2.16E-04	2.87E-02	1.02E-07	1.91E-04	2.55E-02	9.09E-08	1.70E-04
Castle Peak Road - Lam Tei	L051	0200-0300	2.86E-02	8.13E-08	1.52E-04	2.51E-02	7.14E-08	1.33E-04	2.23E-02	6.35E-08	1.19E-04
Castle Peak Road - Lam Tei	L051	0300-0400	3.54E-02	7.57E-08	1.41E-04	3.11E-02	6.65E-08	1.24E-04	2.77E-02	5.93E-08	1.11E-04
Castle Peak Road - Lam Tei	L051	0400-0500	3.28E-02	7.01E-08	1.31E-04	2.87E-02	6.13E-08	1.14E-04	2.57E-02	5.49E-08	1.03E-04
Castle Peak Road - Lam Tei	L051	0500-0600	5.06E-02	1.80E-07	3.36E-04	4.47E-02	1.59E-07	2.97E-04	4.01E-02	1.43E-07	2.67E-04
Castle Peak Road - Lam Tei	L051	0600-0700	5.08E-02	3.62E-07	6.76E-04	4.49E-02	3.20E-07	5.97E-04	4.01E-02	2.86E-07	5.34E-04
Castle Peak Road - Lam Tei	L051	0700-0800	3.45E-02	4.42E-07	8.26E-04	3.08E-02	3.95E-07	7.39E-04	2.74E-02	3.52E-07	6.57E-04
Castle Peak Road - Lam Tei	L051	0800-0900	3.47E-02	4.20E-07	7.85E-04	3.13E-02	3.79E-07	7.07E-04	2.77E-02	3.35E-07	6.27E-04
Castle Peak Road - Lam Tei	L051	0900-1000	5.72E-02	8.56E-07	1.60E-03	5.20E-02	7.78E-07	1.45E-03	4.62E-02	6.91E-07	1.29E-03
Castle Peak Road - Lam Tei	L051	1000-1100	5.19E-02	6.29E-07	1.17E-03	4.73E-02	5.73E-07	1.07E-03	4.20E-02	5.09E-07	9.51E-04
Castle Peak Road - Lam Tei	L051	1100-1200	6.09E-02	7.81E-07	1.46E-03	5.56E-02	7.12E-07	1.33E-03	4.91E-02	6.30E-07	1.18E-03
Castle Peak Road - Lam Tei	L051	1200-1300	5.80E-02	7.03E-07	1.31E-03	5.29E-02	6.41E-07	1.20E-03	4.67E-02	5.65E-07	1.06E-03
Castle Peak Road - Lam Tei	L051	1300-1400	4.77E-02	5.44E-07	1.02E-03	4.38E-02	4.99E-07	9.32E-04	3.83E-02	4.37E-07	8.16E-04
Castle Peak Road - Lam Tei	L051	1400-1500	6.01E-02	7.71E-07	1.44E-03	5.52E-02	7.08E-07	1.32E-03	4.84E-02	6.21E-07	1.16E-03
Castle Peak Road - Lam Tei	L051	1500-1600	5.73E-02	8.17E-07	1.53E-03	5.27E-02	7.50E-07	1.40E-03	4.60E-02	6.55E-07	1.22E-03
Castle Peak Road - Lam Tei	L051	1600-1700	5.71E-02	1.10E-06	2.05E-03	5.22E-02	1.00E-06	1.87E-03	4.59E-02	8.82E-07	1.65E-03
Castle Peak Road - Lam Tei	L051	1700-1800	4.43E-02	9.16E-07	1.71E-03	4.02E-02	8.31E-07	1.55E-03	3.54E-02	7.31E-07	1.36E-03
Castle Peak Road - Lam Tei	L051	1800-1900	3.88E-02	7.73E-07	1.44E-03	3.49E-02	6.96E-07	1.30E-03	3.09E-02	6.16E-07	1.15E-03
Castle Peak Road - Lam Tei	L051	1900-2000	4.30E-02	5.82E-07	1.09E-03	3.84E-02	5.20E-07	9.71E-04	3.41E-02	4.62E-07	8.63E-04
Castle Peak Road - Lam Tei	L051	2000-2100	2.83E-02	3.23E-07	6.02E-04	2.52E-02	2.87E-07	5.36E-04	2.24E-02	2.55E-07	4.77E-04
Castle Peak Road - Lam Tei	L051	2100-2200	2.34E-02	2.84E-07	5.30E-04	2.08E-02	2.52E-07	4.71E-04	1.85E-02	2.24E-07	4.19E-04
Castle Peak Road - Lam Tei	L051	2200-2300	2.04E-02	1.60E-07	2.98E-04	1.82E-02	1.43E-07	2.66E-04	1.61E-02	1.26E-07	2.36E-04
Castle Peak Road - Lam Tei	L051	2300-0000	2.11E-02	1.20E-07	2.25E-04	1.87E-02	1.07E-07	1.99E-04	1.66E-02	9.44E-08	1.76E-04
Kong Sham Western Highway	L052	0000-0100	2.17E-02	1.12E-07	8.13E-04	1.92E-02	9.91E-08	7.16E-04	1.69E-02	8.73E-08	6.31E-04
Kong Sham Western Highway	L052	0100-0200	3.51E-02	1.56E-07	1.12E-03	3.10E-02	1.37E-07	9.92E-04	2.75E-02	1.22E-07	8.81E-04
Kong Sham Western Highway	L052	0200-0300	2.67E-02	9.88E-08	7.14E-04	2.34E-02	8.63E-08	6.24E-04	2.07E-02	7.65E-08	5.53E-04
Kong Sham Western Highway	L052	0300-0400	3.91E-02	1.15E-07	8.34E-04	3.43E-02	1.01E-07	7.32E-04	3.06E-02	9.03E-08	6.53E-04
Kong Sham Western Highway	L052	0400-0500	3.80E-02	1.12E-07	8.11E-04	3.32E-02	9.82E-08	7.10E-04	2.98E-02	8.80E-08	6.36E-04
Kong Sham Western Highway	L052	0500-0600	3.48E-02	1.29E-07	9.29E-04	3.05E-02	1.13E-07	8.15E-04	2.73E-02	1.01E-07	7.29E-04
Kong Sham Western Highway	L052	0600-0700	4.66E-02	4.47E-07	3.23E-03	4.10E-02	3.94E-07	2.85E-03	3.66E-02	3.51E-07	2.54E-03
Kong Sham Western Highway	L052	0700-0800	4.06E-02	6.90E-07	4.99E-03	3.63E-02	6.16E-07	4.45E-03	3.23E-02	5.48E-07	3.96E-03
Kong Sham Western Highway	L052	0800-0900	4.64E-02	8.23E-07	5.95E-03	4.18E-02	7.42E-07	5.36E-03	3.70E-02	6.57E-07	4.75E-03
Kong Sham Western Highway	L052	0900-1000	6.40E-02	1.13E-06	8.20E-03	5.81E-02	1.03E-06	7.45E-03	5.16E-02	9.16E-07	6.62E-03
Kong Sham Western Highway	L052	1000-1100	6.45E-02	9.53E-07	6.89E-03	5.87E-02	8.68E-07	6.27E-03	5.22E-02	7.71E-07	5.57E-03
Kong Sham Western Highway	L052	1100-1200	6.51E-02	9.62E-07	6.95E-03	5.93E-02	8.77E-07	6.34E-03	5.25E-02	7.75E-07	5.60E-03
Kong Sham Western Highway	L052	1200-1300	6.09E-02	8.10E-07	5.85E-03	5.55E-02	7.39E-07	5.34E-03	4.90E-02	6.51E-07	4.71E-03
Kong Sham Western Highway	L052	1300-1400	4.59E-02	5.77E-07	4.17E-03	4.21E-02	5.28E-07	3.82E-03	3.68E-02	4.62E-07	3.34E-03
Kong Sham Western Highway	L052	1400-1500	6.54E-02	1.01E-06	7.33E-03	6.00E-02	9.30E-07	6.73E-03	5.26E-02	8.17E-07	5.90E-03
Kong Sham Western Highway	L052	1500-1600	6.80E-02	1.16E-06	8.35E-03	6.25E-02	1.06E-06	7.68E-03	5.46E-02	9.27E-07	6.70E-03
Kong Sham Western Highway	L052	1600-1700	6.14E-02	1.27E-06	9.18E-03	5.61E-02	1.16E-06	8.38E-03	4.93E-02	1.02E-06	7.37E-03
Kong Sham Western Highway	L052	1700-1800	4.43E-02	9.81E-07	7.09E-03	4.02E-02	8.90E-07	6.44E-03	3.53E-02	7.83E-07	5.66E-03
Kong Sham Western Highway	L052	1800-1900	3.16E-02	6.54E-07	4.72E-03	2.84E-02	5.88E-07	4.25E-03	2.52E-02	5.21E-07	3.76E-03
Kong Sham Western Highway	L052	1900-2000	3.32E-02	4.91E-07	3.55E-03	2.96E-02	4.37E-07	3.16E-03	2.62E-02	3.88E-07	2.80E-03
Kong Sham Western Highway	L052	2000-2100	3.26E-02	4.34E-07	3.13E-03	2.90E-02	3.86E-07	2.79E-03	2.58E-02	3.43E-07	2.48E-03
Kong Sham Western Highway	L052	2100-2200	2.45E-02	3.62E-07	2.61E-03	2.17E-02	3.21E-07	2.32E-03	1.93E-02	2.86E-07	2.06E-03
Kong Sham Western Highway	L052	2200-2300	2.00E-02	1.92E-07	1.39E-03	1.78E-02	1.71E-07	1.23E-03	1.57E-02	1.51E-07	1.09E-03
Kong Sham Western Highway	L052	2300-0000	2.29E-02	1.69E-07	1.22E-03	2.02E-02	1.49E-07	1.08E-03	1.79E-02	1.32E-07	9.55E-04
Kong Sham Western Highway	L053	0000-0100	2.55E-02	1.22E-07	9.62E-04	2.26E-02	1.08E-07	8.51E-04	1.99E-02	9.57E-08	7.52E-04
Kong Sham Western Highway	L053	0100-0200	3.78E-02	1.45E-07	1.14E-03	3.34E-02	1.28E-07	1.01E-03	2.97E-02	1.14E-07	8.96E-04
Kong Sham Western Highway	L053	0200-0300	3.07E-02	8.84E-08	6.95E-04	2.70E-02	7.77E-08	6.11E-04	2.40E-02	6.91E-08	5.43E-04
Kong Sham Western Highway	L053	0300-0400	4.21E-02	8.07E-08	6.35E-04	3.70E-02	7.10E-08	5.59E-04	3.31E-02	6.34E-08	4.99E-04
Kong Sham Western Highway	L053	0400-0500	4.01E-02	1.16E-07	9.08E-04	3.52E-02	1.01E-07	7.97E-04	3.16E-02	9.09E-08	7.15E-04
Kong Sham Western Highway	L053	0500-0600	4.59E-02	1.76E-07	1.38E-03	4.05E-02	1.55E-07	1.22E-03	3.63E-02	1.39E-07	1.09E-03
Kong Sham Western Highway	L053	0600-0700	5.63E-02	7.02E-07	5.52E-03	4.98E-02	6.21E-07	4.89E-03	4.45E-02	5.55E-07	4.37E-03
Kong Sham Western Highway	L053	0700-0800	4.39E-02	1.05E-06	8.28E-03	3.93E-02	9.43E-07	7.41E-03	3.50E-02	8.40E-07	6.60E-03
Kong Sham Western Highway	L053	0800-0900	4.98E-02	1.24E-06	9.77E-03	4.50E-02	1.12E-06	8.82E-03	3.99E-02	9.94E-07	7.82E-03
Kong Sham Western Highway	L053	0900-1000	6.53E-02	1.00E-06	7.87E-03	5.93E-02	9.10E-07	7.16E-03	5.27E-02	8.09E-07	6.36E-03
Kong Sham Western Highway	L053	1000-1100	6.31E-02	7.87E-07	6.19E-03	5.74E-02	7.16E-07	5.63E-03	5.11E-02	6.37E-07	5.01E-03
Kong Sham Western Highway	L053	1100-1200	6.50E-02	8.10E-07	6.37E-03	5.92E-02	7.38E-07	5.81E-03	5.24E-02	6.53E-07	5.13E-03
Kong Sham Western Highway	L053	1200-1300	6.04E-02	6.95E-07	5.47E-03	5.51E-02	6.34E-07	4.99E-03	4.86E-02	5.59E-07	4.40E-03
Kong Sham Western Highway	L053	1300-1400	4.61E-02	4.87E-07	3.83E-03	4.23E-02	4.46E-07	3.51E-03	3.70E-02	3.91E-07	3.07E-03
Kong Sham Western Highway	L053	1400-1500	6.72E-02	9.02E-07	7.09E-03	6.16E-02	8.27E-07	6.51E-03	5.41E-02	7.26E-07	5.71E-03
Kong Sham Western Highway	L053	1500-1600	6.82E-02	9.82E-07	7.72E-03	6.27E-02	9.02E-07	7.09E-03	5.48E-02	7.88E-07	6.19E-03
Kong Sham Western Highway	L053	1600-1700	5.28E-02	4.56E-07	3.58E-03	4.82E-02	4.16E-07	3.27E-03	4.24E-02	3.66E-07	2.88E-03
Kong Sham Western Highway	L053	1700-1800	3.89E-02	3.73E-07	2.93E-03	3.53E-02	3.39E-07	2.66E-03	3.10E-02	2.98E-07	2.34E-03
Kong Sham Western Highway	L053	1800-1900	3.23E-02	3.10E-07	2.44E-03	2.91E-02	2.79E-07	2.19E-03	2.57E-02	2.47E-07	1.94E-03
Kong Sham Western Highway	L053	1900-2000	4.11E-02	5.52E-07	4.34E-03	3.67E-02	4.93E-07	3.87E-03	3.26E-02	4.38E-07	3.44E-03
Kong Sham Western Highway	L053	2000-2100	3.34E-02	3.84E-07	3.02E-03	2.97E-02	3.42E-07	2.69E-03	2.64E-02	3.04E-07	2.39E-03
Kong Sham Western Highway	L053	2100-2200	2.63E-02	3.54E-07	2.78E-03	2.34E-02	3.14E-07	2.47E-03	2.09E-02	2.80E-07	2.20E-03
Kong Sham Western Highway	L053	2200-2300	2.13E-02	1.83E-07	1.44E-03	1.90E-02	1.64E-07	1.29E-03	1.68E-02	1.45E-07	1.14E-03
Kong Sham Western Highway	L053	2300-0000	2.39E-02	1.38E-07	1.08E-03	2.12E-02	1.22E-07	9.60E-04	1.88E-02	1.08E-07	8.51E-04
Castle Peak Road - Lam Tei	L054	0000-0100	1.97E-02	9.93E-08	1.84E-04	1.74E-02	8.76E-08	1.63E-04	1.53E-02	7.73E-08	1.43E-04
Castle Peak Road - Lam Tei	L054	0100-0200	3.26E-02	1.37E-07	2.55E-04	2.88E-02	1.21E-07	2.25E-04	2.56E-02	1.08E-07	2.00E-04
Castle Peak Road - Lam Tei	L054	0200-0300	2.87E-02	9.66E-08	1.79E-04	2.52E-02	8.48E-08	1.57E-04	2.24E-02	7.54E-08	1.40E-04
Castle Peak Road - Lam Tei	L054	0300-0400	3.53E-02	8.93E-08	1.66E-04	3.11E-02	7.84E-08	1.46E-04	2.77E-02	7.00E-08	1.30E-04
Castle Peak Road - Lam Tei	L054	0400-0500	3.29E-02	8.30E-08	1.54E-04	2.88E-02	7.26E-08	1.35E-04	2.58E-02	6.51E-08	1.21E-04
Castle Peak Road - Lam Tei	L054	0500-0600	4.88E-02	2.06E-07	3.82E-04	4.31E-02	1.82E-07	3.37E-04	3.87E-02	1.63E-07	3.02E-04
Castle Peak Road - Lam Tei	L054	0600-0700	4.98E-02	3.78E-07	7.01E-04	4.40E-02	3.34E-07	6.19E-04	3.93E-02	2.98E-07	5.53E-04
Castle Peak Road - Lam Tei	L054	0700-0800	3.51E-02	4.73E-07	8.78E-04	3.14E-02	4.23E-07	7.86E-04	2.80E-02	3.77E-07	6.99E-04
Castle Peak Road - Lam Tei	L054	0800-0900	3.64E-02	4.90E-07	9.09E-04	3.28E-02	4.41E-07	8.19E-04	2.90E-02	3.91E-07	7.26E-04
Castle Peak Road - Lam Tei	L054	0900-1000	5.29E-02	8.90E-07	1.65E-03	4.81E-02	8.10E-07	1.50E-03	4.27E-02	7.20E-07	1.34E-03
Castle Peak Road - Lam Tei	L054	1000-1100	5.02E-02	7.18E-07	1.33E-03	4.57E-02	6.54E-07	1.21E-03	4.06E-02	5.81E-07	1.08E-03
Castle Peak Road - Lam Tei	L054	1100-1200	5.88E-02	8.91E-07	1.65E-03	5.36E-02	8.13E-07	1.51E-03	4.74E-02	7.19E-07	1.33E-03
Castle Peak Road - Lam Tei	L054	1200-1300	5.52E-02	7.43E-07	1.38E-03	5.04E-02	6.78E-07	1.26E-03	4.44E-02	5.98E-07	1.11E-03
Castle Peak Road - Lam Tei	L054	1300-1400	4.63E-02	5.85E-07	1.09E-03	4.25E-02	5.37E-07	9.96E-04	3.72E-02	4.70E-07	8.73E-04
Castle Peak Road - Lam Tei	L054	1400-1500	5.54E-02	7.92E-07	1.47E-03	5.08E-02	7.27E-07	1.35E-03	4.46E-02	6.38E-07	1.18E-03
Castle Peak Road - Lam Tei	L054	1500-1600	5.45E-02	8.71E-07	1.62E-03	5.01E-02	8.01E-07	1.49E-03	4.37E-02	6.99E-07	1.30E-03
Castle Peak Road - Lam Tei	L054	1600-1700	5.13E-02	1.16E-06	2.16E-03	4.68E-02	1.06E-06	1.98E-03	4.12E-02	9.36E-07	1.74E-03
Castle Peak Road - Lam Tei	L054	1700-1800	4.06E-02	1.03E-06	1.90E-03	3.69E-02	9.31E-07	1.73E-03	3.24E-02	8.19E-07	1.52E-03
Castle Peak Road - Lam Tei	L054	1800-1900	3.37E-02	8.22E-07	1.53E-03	3.03E-02	7.40E-07	1.37E-03	2.69E-02	6.55E-07	1.22E-03
Castle Peak Road - Lam Tei	L054	1900-2000	3.61E-02	5.47E-07	1.01E-03	3.22E-02	4.88E-07	9.06E-04	2.86E-02	4.33E-07	8.04E-04
Castle Peak Road - Lam Tei	L054	2000-2100	2.66E-02	3.36E-07	6.24E-04	2.37E-02	2.99E-07	5.56E-04	2.11E-02	2.66E-07	4.94E-04
Castle Peak Road - Lam Tei	L054	2100-2200	2.15E-02	3.08E-07	5.72E-04	1.91E-02	2.74E-07	5.08E-04	1.70E-02	2.44E-07	4.52E-04
Castle Peak Road - Lam Tei	L054	2200-2300	1.98E-02	1.83E-07	3.40E-04	1.77E-02	1.63E-07	3.03E-04	1.56E-02	1.45E-07	2.69E-04
Castle Peak Road - Lam Tei	L054	2300-0000	2.02E-02	1.36E-07	2.53E-04	1.79E-02	1.20E-07	2.24E-04	1.59E-02	1.07E-07	1.98E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Castle Peak Road - Lam Tei	L055	0000-0100	2.11E-02	1.02E-07	2.00E-04	1.87E-02	9.02E-08	1.78E-04	1.66E-02	7.97E-08	1.57E-04
Castle Peak Road - Lam Tei	L055	0100-0200	3.52E-02	1.41E-07	2.78E-04	3.12E-02	1.25E-07	2.46E-04	2.77E-02	1.11E-07	2.19E-04
Castle Peak Road - Lam Tei	L055	0200-0300	3.15E-02	1.01E-07	1.99E-04	2.78E-02	8.92E-08	1.75E-04	2.47E-02	7.95E-08	1.56E-04
Castle Peak Road - Lam Tei	L055	0300-0400	3.73E-02	8.98E-08	1.77E-04	3.28E-02	7.91E-08	1.56E-04	2.93E-02	7.06E-08	1.39E-04
Castle Peak Road - Lam Tei	L055	0400-0500	3.58E-02	8.62E-08	1.70E-04	3.14E-02	7.57E-08	1.49E-04	2.82E-02	6.79E-08	1.34E-04
Castle Peak Road - Lam Tei	L055	0500-0600	5.46E-02	2.19E-07	4.32E-04	4.83E-02	1.94E-07	3.82E-04	4.34E-02	1.74E-07	3.43E-04
Castle Peak Road - Lam Tei	L055	0600-0700	5.67E-02	6.83E-07	1.34E-03	5.03E-02	6.06E-07	1.19E-03	4.50E-02	5.42E-07	1.07E-03
Castle Peak Road - Lam Tei	L055	0700-0800	4.00E-02	9.32E-07	1.83E-03	3.59E-02	8.36E-07	1.65E-03	3.20E-02	7.46E-07	1.47E-03
Castle Peak Road - Lam Tei	L055	0800-0900	4.05E-02	9.10E-07	1.79E-03	3.66E-02	8.23E-07	1.62E-03	3.25E-02	7.31E-07	1.44E-03
Castle Peak Road - Lam Tei	L055	0900-1000	5.58E-02	1.03E-06	2.03E-03	5.07E-02	9.37E-07	1.84E-03	4.51E-02	8.33E-07	1.64E-03
Castle Peak Road - Lam Tei	L055	1000-1100	5.11E-02	7.39E-07	1.45E-03	4.66E-02	6.73E-07	1.32E-03	4.14E-02	5.99E-07	1.18E-03
Castle Peak Road - Lam Tei	L055	1100-1200	5.98E-02	9.60E-07	1.89E-03	5.46E-02	8.76E-07	1.72E-03	4.83E-02	7.75E-07	1.53E-03
Castle Peak Road - Lam Tei	L055	1200-1300	5.65E-02	8.17E-07	1.61E-03	5.16E-02	7.46E-07	1.47E-03	4.55E-02	6.58E-07	1.29E-03
Castle Peak Road - Lam Tei	L055	1300-1400	4.90E-02	6.69E-07	1.32E-03	4.50E-02	6.14E-07	1.21E-03	3.94E-02	5.38E-07	1.06E-03
Castle Peak Road - Lam Tei	L055	1400-1500	5.86E-02	9.41E-07	1.85E-03	5.38E-02	8.64E-07	1.70E-03	4.73E-02	7.59E-07	1.49E-03
Castle Peak Road - Lam Tei	L055	1500-1600	5.50E-02	9.27E-07	1.82E-03	5.06E-02	8.52E-07	1.68E-03	4.42E-02	7.45E-07	1.47E-03
Castle Peak Road - Lam Tei	L055	1600-1700	5.35E-02	8.59E-07	1.69E-03	4.89E-02	7.85E-07	1.54E-03	4.30E-02	6.90E-07	1.36E-03
Castle Peak Road - Lam Tei	L055	1700-1800	4.05E-02	6.83E-07	1.34E-03	3.68E-02	6.20E-07	1.22E-03	3.23E-02	5.45E-07	1.07E-03
Castle Peak Road - Lam Tei	L055	1800-1900	3.80E-02	6.40E-07	1.26E-03	3.42E-02	5.76E-07	1.13E-03	3.03E-02	5.10E-07	1.00E-03
Castle Peak Road - Lam Tei	L055	1900-2000	4.00E-02	6.10E-07	1.20E-03	3.57E-02	5.45E-07	1.07E-03	3.17E-02	4.84E-07	9.53E-04
Castle Peak Road - Lam Tei	L055	2000-2100	2.84E-02	3.87E-07	7.62E-04	2.53E-02	3.46E-07	6.80E-04	2.25E-02	3.07E-07	6.05E-04
Castle Peak Road - Lam Tei	L055	2100-2200	2.22E-02	3.21E-07	6.31E-04	1.97E-02	2.85E-07	5.61E-04	1.76E-02	2.54E-07	5.00E-04
Castle Peak Road - Lam Tei	L055	2200-2300	2.11E-02	2.03E-07	4.00E-04	1.89E-02	1.82E-07	3.58E-04	1.68E-02	1.61E-07	3.18E-04
Castle Peak Road - Lam Tei	L055	2300-0000	2.32E-02	1.49E-07	2.94E-04	2.06E-02	1.32E-07	2.61E-04	1.83E-02	1.18E-07	2.32E-04
Castle Peak Road - Lam Tei	L056	0000-0100	1.89E-02	9.28E-08	7.82E-05	1.67E-02	8.18E-08	6.90E-05	1.47E-02	7.21E-08	6.08E-05
Castle Peak Road - Lam Tei	L056	0100-0200	3.08E-02	1.01E-07	8.49E-05	2.72E-02	8.90E-08	7.50E-05	2.42E-02	7.90E-08	6.66E-05
Castle Peak Road - Lam Tei	L056	0200-0300	2.86E-02	9.36E-08	7.89E-05	2.52E-02	8.22E-08	6.93E-05	2.24E-02	7.31E-08	6.16E-05
Castle Peak Road - Lam Tei	L056	0300-0400	3.38E-02	8.28E-08	6.98E-05	2.97E-02	7.27E-08	6.13E-05	2.64E-02	6.48E-08	5.46E-05
Castle Peak Road - Lam Tei	L056	0400-0500	3.37E-02	8.25E-08	6.95E-05	2.95E-02	7.22E-08	6.08E-05	2.64E-02	6.47E-08	5.45E-05
Castle Peak Road - Lam Tei	L056	0500-0600	4.57E-02	1.49E-07	1.26E-04	4.03E-02	1.32E-07	1.11E-04	3.61E-02	1.18E-07	9.95E-05
Castle Peak Road - Lam Tei	L056	0600-0700	4.60E-02	3.01E-07	2.53E-04	4.06E-02	2.66E-07	2.24E-04	3.63E-02	2.37E-07	2.00E-04
Castle Peak Road - Lam Tei	L056	0700-0800	3.34E-02	4.09E-07	3.45E-04	2.99E-02	3.66E-07	3.08E-04	2.66E-02	3.26E-07	2.74E-04
Castle Peak Road - Lam Tei	L056	0800-0900	3.35E-02	4.10E-07	3.46E-04	3.02E-02	3.70E-07	3.11E-04	2.67E-02	3.27E-07	2.76E-04
Castle Peak Road - Lam Tei	L056	0900-1000	5.21E-02	8.08E-07	6.81E-04	4.73E-02	7.35E-07	6.19E-04	4.21E-02	6.53E-07	5.50E-04
Castle Peak Road - Lam Tei	L056	1000-1100	4.86E-02	6.35E-07	5.35E-04	4.42E-02	5.78E-07	4.87E-04	3.93E-02	5.14E-07	4.33E-04
Castle Peak Road - Lam Tei	L056	1100-1200	5.69E-02	7.90E-07	6.66E-04	5.19E-02	7.21E-07	6.07E-04	4.59E-02	6.38E-07	5.37E-04
Castle Peak Road - Lam Tei	L056	1200-1300	5.43E-02	6.65E-07	5.60E-04	4.95E-02	6.07E-07	5.11E-04	4.37E-02	5.35E-07	4.51E-04
Castle Peak Road - Lam Tei	L056	1300-1400	4.51E-02	5.16E-07	4.35E-04	4.14E-02	4.73E-07	3.99E-04	3.63E-02	4.15E-07	3.49E-04
Castle Peak Road - Lam Tei	L056	1400-1500	5.34E-02	6.99E-07	5.89E-04	4.91E-02	6.41E-07	5.40E-04	4.31E-02	5.63E-07	4.74E-04
Castle Peak Road - Lam Tei	L056	1500-1600	5.28E-02	7.77E-07	6.54E-04	4.85E-02	7.14E-07	6.01E-04	4.24E-02	6.23E-07	5.25E-04
Castle Peak Road - Lam Tei	L056	1600-1700	5.04E-02	1.07E-06	9.03E-04	4.61E-02	9.79E-07	8.25E-04	4.05E-02	8.61E-07	7.26E-04
Castle Peak Road - Lam Tei	L056	1700-1800	4.06E-02	9.29E-07	7.83E-04	3.69E-02	8.44E-07	7.11E-04	3.24E-02	7.42E-07	6.25E-04
Castle Peak Road - Lam Tei	L056	1800-1900	3.39E-02	7.47E-07	6.29E-04	3.05E-02	6.73E-07	5.67E-04	2.70E-02	5.96E-07	5.02E-04
Castle Peak Road - Lam Tei	L056	1900-2000	3.44E-02	4.77E-07	4.02E-04	3.07E-02	4.26E-07	3.59E-04	2.72E-02	3.78E-07	3.19E-04
Castle Peak Road - Lam Tei	L056	2000-2100	2.57E-02	3.15E-07	2.66E-04	2.29E-02	2.81E-07	2.37E-04	2.04E-02	2.50E-07	2.10E-04
Castle Peak Road - Lam Tei	L056	2100-2200	2.08E-02	2.72E-07	2.29E-04	1.85E-02	2.42E-07	2.04E-04	1.65E-02	2.15E-07	1.81E-04
Castle Peak Road - Lam Tei	L056	2200-2300	1.92E-02	1.57E-07	1.32E-04	1.72E-02	1.40E-07	1.18E-04	1.52E-02	1.24E-07	1.05E-04
Castle Peak Road - Lam Tei	L056	2300-0000	1.94E-02	1.27E-07	1.07E-04	1.72E-02	1.12E-07	9.46E-05	1.52E-02	9.96E-08	8.39E-05
Ng Lau Road	L057	0000-0100	2.52E-02	2.84E-08	1.94E-05	2.27E-02	2.56E-08	1.75E-05	2.06E-02	2.33E-08	1.59E-05
Ng Lau Road	L057	0100-0200	5.83E-02	6.58E-08	4.49E-05	5.38E-02	6.08E-08	4.15E-05	5.02E-02	5.67E-08	3.87E-05
Ng Lau Road	L057	0200-0300	3.48E-02	3.92E-08	2.68E-05	3.12E-02	3.52E-08	2.40E-05	2.85E-02	3.22E-08	2.20E-05
Ng Lau Road	L057	0300-0400	4.07E-02	4.59E-08	3.14E-05	3.66E-02	4.13E-08	2.82E-05	3.36E-02	3.80E-08	2.59E-05
Ng Lau Road	L057	0400-0500	3.98E-02	4.50E-08	3.07E-05	3.58E-02	4.04E-08	2.76E-05	3.30E-02	3.73E-08	2.55E-05
Ng Lau Road	L057	0500-0600	1.65E-01	1.86E-07	1.27E-04	1.54E-01	1.74E-07	1.19E-04	1.46E-01	1.65E-07	1.13E-04
Ng Lau Road	L057	0600-0700	1.84E-01	4.15E-07	2.83E-04	1.71E-01	3.86E-07	2.64E-04	1.61E-01	3.63E-07	2.48E-04
Ng Lau Road	L057	0700-0800	1.34E-01	4.54E-07	3.10E-04	1.26E-01	4.25E-07	2.90E-04	1.18E-01	3.99E-07	2.72E-04
Ng Lau Road	L057	0800-0900	1.32E-01	4.48E-07	3.06E-04	1.24E-01	4.22E-07	2.88E-04	1.16E-01	3.93E-07	2.69E-04
Ng Lau Road	L057	0900-1000	1.89E-01	6.39E-07	4.36E-04	1.79E-01	6.05E-07	4.13E-04	1.67E-01	5.67E-07	3.87E-04
Ng Lau Road	L057	1000-1100	1.48E-01	3.34E-07	2.28E-04	1.40E-01	3.16E-07	2.16E-04	1.31E-01	2.96E-07	2.02E-04
Ng Lau Road	L057	1100-1200	1.87E-01	4.23E-07	2.88E-04	1.78E-01	4.01E-07	2.74E-04	1.66E-01	3.76E-07	2.57E-04
Ng Lau Road	L057	1200-1300	1.75E-01	3.95E-07	2.70E-04	1.66E-01	3.75E-07	2.56E-04	1.55E-01	3.50E-07	2.39E-04
Ng Lau Road	L057	1300-1400	1.43E-01	3.22E-07	2.20E-04	1.36E-01	3.06E-07	2.09E-04	1.26E-01	2.85E-07	1.94E-04
Ng Lau Road	L057	1400-1500	2.07E-01	4.67E-07	3.19E-04	1.97E-01	4.45E-07	3.04E-04	1.84E-01	4.16E-07	2.84E-04
Ng Lau Road	L057	1500-1600	1.75E-01	3.96E-07	2.70E-04	1.67E-01	3.77E-07	2.57E-04	1.55E-01	3.51E-07	2.39E-04
Ng Lau Road	L057	1600-1700	1.48E-01	5.00E-07	3.42E-04	1.40E-01	4.74E-07	3.24E-04	1.30E-01	4.41E-07	3.01E-04
Ng Lau Road	L057	1700-1800	1.09E-01	3.70E-07	2.52E-04	1.03E-01	3.49E-07	2.38E-04	9.56E-02	3.24E-07	2.21E-04
Ng Lau Road	L057	1800-1900	9.68E-02	3.28E-07	2.24E-04	9.09E-02	3.08E-07	2.10E-04	8.48E-02	2.87E-07	1.96E-04
Ng Lau Road	L057	1900-2000	1.45E-01	3.28E-07	2.24E-04	1.37E-01	3.08E-07	2.10E-04	1.29E-01	2.90E-07	1.98E-04
Ng Lau Road	L057	2000-2100	5.17E-02	1.17E-07	7.97E-05	4.79E-02	1.08E-07	7.39E-05	4.46E-02	1.01E-07	6.87E-05
Ng Lau Road	L057	2100-2200	5.06E-02	1.14E-07	7.79E-05	4.70E-02	1.06E-07	7.25E-05	4.40E-02	9.94E-08	6.79E-05
Ng Lau Road	L057	2200-2300	5.76E-02	1.30E-07	8.88E-05	5.38E-02	1.21E-07	8.29E-05	5.02E-02	1.13E-07	7.74E-05
Ng Lau Road	L057	2300-0000	3.12E-02	3.53E-08	2.41E-05	2.88E-02	3.25E-08	2.22E-05	2.68E-02	3.02E-08	2.06E-05
Ng Lau Road	L058	0000-0100	2.46E-02	2.77E-08	1.94E-05	2.20E-02	2.49E-08	1.74E-05	2.00E-02	2.26E-08	1.58E-05
Ng Lau Road	L058	0100-0200	7.70E-02	8.69E-08	6.07E-05	7.13E-02	8.05E-08	5.62E-05	6.66E-02	7.52E-08	5.25E-05
Ng Lau Road	L058	0200-0300	3.18E-02	3.59E-08	2.51E-05	2.85E-02	3.21E-08	2.24E-05	2.60E-02	2.94E-08	2.05E-05
Ng Lau Road	L058	0300-0400	6.65E-02	7.51E-08	5.24E-05	6.06E-02	6.85E-08	4.78E-05	5.62E-02	6.34E-08	4.43E-05
Ng Lau Road	L058	0400-0500	6.08E-02	6.87E-08	4.80E-05	5.52E-02	6.23E-08	4.35E-05	5.13E-02	5.79E-08	4.04E-05
Ng Lau Road	L058	0500-0600	1.78E-01	2.01E-07	1.40E-04	1.66E-01	1.88E-07	1.31E-04	1.57E-01	1.78E-07	1.24E-04
Ng Lau Road	L058	0600-0700	2.41E-01	5.43E-07	3.79E-04	2.25E-01	5.07E-07	3.54E-04	2.12E-01	4.78E-07	3.34E-04
Ng Lau Road	L058	0700-0800	1.88E-01	6.38E-07	4.45E-04	1.77E-01	5.99E-07	4.18E-04	1.66E-01	5.62E-07	3.92E-04
Ng Lau Road	L058	0800-0900	1.88E-01	6.37E-07	4.45E-04	1.77E-01	5.99E-07	4.19E-04	1.65E-01	5.60E-07	3.91E-04
Ng Lau Road	L058	0900-1000	2.33E-01	7.88E-07	5.50E-04	2.20E-01	7.46E-07	5.21E-04	2.07E-01	7.00E-07	4.89E-04
Ng Lau Road	L058	1000-1100	1.85E-01	4.17E-07	2.91E-04	1.75E-01	3.95E-07	2.76E-04	1.64E-01	3.70E-07	2.58E-04
Ng Lau Road	L058	1100-1200	2.21E-01	4.98E-07	3.48E-04	2.10E-01	4.73E-07	3.30E-04	1.96E-01	4.43E-07	3.09E-04
Ng Lau Road	L058	1200-1300	2.10E-01	4.73E-07	3.31E-04	1.99E-01	4.49E-07	3.14E-04	1.86E-01	4.20E-07	2.93E-04
Ng Lau Road	L058	1300-1400	1.58E-01	3.58E-07	2.50E-04	1.51E-01	3.40E-07	2.37E-04	1.40E-01	3.15E-07	2.20E-04
Ng Lau Road	L058	1400-1500	2.30E-01	5.18E-07	3.62E-04	2.19E-01	4.94E-07	3.45E-04	2.04E-01	4.62E-07	3.22E-04
Ng Lau Road	L058	1500-1600	2.31E-01	7.83E-07	5.46E-04	2.20E-01	7.45E-07	5.20E-04	2.04E-01	6.92E-07	4.83E-04
Ng Lau Road	L058	1600-1700	1.61E-01	5.46E-07	3.82E-04	1.53E-01	5.18E-07	3.61E-04	1.42E-01	4.81E-07	3.36E-04
Ng Lau Road	L058	1700-1800	9.89E-02	3.35E-07	2.34E-04	9.32E-02	3.16E-07	2.20E-04	8.64E-02	2.93E-07	2.04E-04
Ng Lau Road	L058	1800-1900	7.90E-02	2.68E-07	1.87E-04	7.40E-02	2.51E-07	1.75E-04	6.89E-02	2.33E-07	1.63E-04
Ng Lau Road	L058	1900-2000	2.06E-01	6.97E-07	4.87E-04	1.93E-01	6.54E-07	4.57E-04	1.81E-01	6.14E-07	4.29E-04
Ng Lau Road	L058	2000-2100	9.19E-02	2.08E-07	1.45E-04	8.59E-02	1.94E-07	1.35E-04	8.05E-02	1.82E-07	1.27E-04
Ng Lau Road	L058	2100-2200	6.28E-02	1.42E-07	9.90E-05	5.85E-02	1.32E-07	9.22E-05	5.48E-02	1.24E-07	8.64E-05
Ng Lau Road	L058	2200-2300	7.84E-02	1.77E-07	1.24E-04	7.34E-02	1.66E-07	1.16E-04	6.88E-02	1.55E-07	1.08E-04
Ng Lau Road	L058	2300-0000	6.80E-02	7.68E-08	5.36E-05	6.33E-02	7.14E-08	4.99E-05	5.92E-02	6.69E-08	4.67E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tung Lei Path	L059	0000-0100	1.05E-02	1.61E-08	1.58E-05	9.09E-03	1.39E-08	1.37E-05	8.24E-03	1.26E-08	1.24E-05
Tung Lei Path	L059	0100-0200	1.48E-02	2.26E-08	2.23E-05	1.28E-02	1.96E-08	1.93E-05	1.17E-02	1.78E-08	1.75E-05
Tung Lei Path	L059	0200-0300	1.49E-02	2.27E-08	2.24E-05	1.28E-02	1.96E-08	1.93E-05	1.17E-02	1.78E-08	1.75E-05
Tung Lei Path	L059	0300-0400	1.49E-02	2.27E-08	2.24E-05	1.29E-02	1.96E-08	1.93E-05	1.17E-02	1.78E-08	1.76E-05
Tung Lei Path	L059	0400-0500	1.51E-02	2.30E-08	2.27E-05	1.29E-02	1.97E-08	1.94E-05	1.17E-02	1.79E-08	1.76E-05
Tung Lei Path	L059	0500-0600	2.72E-01	4.15E-07	4.09E-04	2.57E-01	3.92E-07	3.87E-04	2.46E-01	3.74E-07	3.69E-04
Tung Lei Path	L059	0600-0700	2.60E-01	3.96E-07	3.91E-04	2.45E-01	3.74E-07	3.69E-04	2.34E-01	3.56E-07	3.51E-04
Tung Lei Path	L059	0700-0800	1.82E-01	2.78E-07	2.74E-04	1.73E-01	2.64E-07	2.60E-04	1.64E-01	2.50E-07	2.47E-04
Tung Lei Path	L059	0800-0900	1.98E-01	3.01E-07	2.97E-04	1.88E-01	2.87E-07	2.83E-04	1.78E-01	2.72E-07	2.68E-04
Tung Lei Path	L059	0900-1000	2.45E-01	3.73E-07	3.68E-04	2.34E-01	3.56E-07	3.51E-04	2.22E-01	3.38E-07	3.33E-04
Tung Lei Path	L059	1000-1100	1.68E-01	2.56E-07	2.53E-04	1.60E-01	2.45E-07	2.41E-04	1.52E-01	2.32E-07	2.29E-04
Tung Lei Path	L059	1100-1200	2.45E-01	3.74E-07	3.68E-04	2.35E-01	3.58E-07	3.53E-04	2.22E-01	3.38E-07	3.34E-04
Tung Lei Path	L059	1200-1300	2.08E-01	3.18E-07	3.13E-04	1.99E-01	3.03E-07	2.99E-04	1.87E-01	2.86E-07	2.82E-04
Tung Lei Path	L059	1300-1400	1.71E-01	2.60E-07	2.57E-04	1.64E-01	2.49E-07	2.46E-04	1.54E-01	2.34E-07	2.31E-04
Tung Lei Path	L059	1400-1500	2.91E-01	4.44E-07	4.37E-04	2.79E-01	4.26E-07	4.20E-04	2.64E-01	4.02E-07	3.97E-04
Tung Lei Path	L059	1500-1600	2.53E-01	3.86E-07	3.81E-04	2.43E-01	3.70E-07	3.65E-04	2.28E-01	3.48E-07	3.43E-04
Tung Lei Path	L059	1600-1700	1.96E-01	3.00E-07	2.95E-04	1.88E-01	2.87E-07	2.83E-04	1.78E-01	2.71E-07	2.67E-04
Tung Lei Path	L059	1700-1800	1.06E-01	1.61E-07	1.59E-04	1.01E-01	1.53E-07	1.51E-04	9.46E-02	1.44E-07	1.42E-04
Tung Lei Path	L059	1800-1900	1.35E-01	2.06E-07	2.03E-04	1.28E-01	1.95E-07	1.93E-04	1.21E-01	1.85E-07	1.82E-04
Tung Lei Path	L059	1900-2000	1.79E-01	2.73E-07	2.69E-04	1.70E-01	2.59E-07	2.55E-04	1.61E-01	2.46E-07	2.42E-04
Tung Lei Path	L059	2000-2100	9.00E-02	1.37E-07	1.35E-04	8.49E-02	1.29E-07	1.28E-04	8.03E-02	1.22E-07	1.21E-04
Tung Lei Path	L059	2100-2200	7.17E-02	1.09E-07	1.08E-04	6.75E-02	1.03E-07	1.01E-04	6.39E-02	9.74E-08	9.61E-05
Tung Lei Path	L059	2200-2300	8.67E-03	1.32E-08	1.30E-05	7.65E-03	1.17E-08	1.15E-05	6.97E-03	1.06E-08	1.05E-05
Tung Lei Path	L059	2300-0000	8.28E-03	1.26E-08	1.24E-05	7.19E-03	1.10E-08	1.08E-05	6.56E-03	9.99E-09	9.86E-06
Tung Lei Path	L060	0000-0100	2.83E-02	4.32E-08	4.33E-05	2.45E-02	3.74E-08	3.75E-05	2.22E-02	3.39E-08	3.41E-05
Tung Lei Path	L060	0100-0200	2.83E-02	4.32E-08	4.33E-05	2.45E-02	3.75E-08	3.76E-05	2.23E-02	3.41E-08	3.42E-05
Tung Lei Path	L060	0200-0300	2.84E-02	4.33E-08	4.35E-05	2.45E-02	3.74E-08	3.76E-05	2.23E-02	3.41E-08	3.42E-05
Tung Lei Path	L060	0300-0400	2.84E-02	4.33E-08	4.35E-05	2.45E-02	3.75E-08	3.76E-05	2.23E-02	3.42E-08	3.43E-05
Tung Lei Path	L060	0400-0500	2.87E-02	4.39E-08	4.40E-05	2.46E-02	3.76E-08	3.77E-05	2.24E-02	3.42E-08	3.43E-05
Tung Lei Path	L060	0500-0600	4.00E-01	6.11E-07	6.13E-04	3.78E-01	5.78E-07	5.80E-04	3.61E-01	5.52E-07	5.54E-04
Tung Lei Path	L060	0600-0700	1.98E-02	3.02E-08	3.03E-05	1.67E-02	2.56E-08	2.57E-05	1.52E-02	2.32E-08	2.32E-05
Tung Lei Path	L060	0700-0800	2.32E-02	3.54E-08	3.55E-05	2.06E-02	3.15E-08	3.16E-05	1.87E-02	2.85E-08	2.86E-05
Tung Lei Path	L060	0800-0900	2.30E-02	3.52E-08	3.53E-05	2.07E-02	3.16E-08	3.17E-05	1.86E-02	2.85E-08	2.86E-05
Tung Lei Path	L060	0900-1000	3.53E-01	5.39E-07	5.40E-04	3.37E-01	5.15E-07	5.17E-04	3.20E-01	4.89E-07	4.91E-04
Tung Lei Path	L060	1000-1100	2.48E-01	3.79E-07	3.81E-04	2.37E-01	3.62E-07	3.63E-04	2.24E-01	3.42E-07	3.44E-04
Tung Lei Path	L060	1100-1200	3.20E-01	4.89E-07	4.90E-04	3.06E-01	4.68E-07	4.69E-04	2.90E-01	4.43E-07	4.45E-04
Tung Lei Path	L060	1200-1300	2.39E-01	3.65E-07	3.66E-04	2.27E-01	3.47E-07	3.48E-04	2.13E-01	3.26E-07	3.27E-04
Tung Lei Path	L060	1300-1400	2.72E-01	4.15E-07	4.16E-04	2.61E-01	3.98E-07	4.00E-04	2.46E-01	3.76E-07	3.77E-04
Tung Lei Path	L060	1400-1500	4.68E-01	7.16E-07	7.18E-04	4.50E-01	6.88E-07	6.90E-04	4.26E-01	6.51E-07	6.53E-04
Tung Lei Path	L060	1500-1600	4.24E-01	6.49E-07	6.51E-04	4.08E-01	6.23E-07	6.25E-04	3.83E-01	5.86E-07	5.88E-04
Tung Lei Path	L060	1600-1700	4.17E-01	6.38E-07	6.40E-04	4.00E-01	6.11E-07	6.13E-04	3.78E-01	5.78E-07	5.79E-04
Tung Lei Path	L060	1700-1800	2.58E-01	3.94E-07	3.95E-04	2.46E-01	3.76E-07	3.77E-04	2.32E-01	3.55E-07	3.56E-04
Tung Lei Path	L060	1800-1900	3.58E-01	5.47E-07	5.49E-04	3.41E-01	5.21E-07	5.22E-04	3.23E-01	4.93E-07	4.95E-04
Tung Lei Path	L060	1900-2000	5.13E-01	7.83E-07	7.86E-04	4.87E-01	7.45E-07	7.47E-04	4.64E-01	7.09E-07	7.11E-04
Tung Lei Path	L060	2000-2100	2.71E-01	4.14E-07	4.15E-04	2.57E-01	3.93E-07	3.94E-04	2.44E-01	3.74E-07	3.75E-04
Tung Lei Path	L060	2100-2200	1.62E-01	2.48E-07	2.48E-04	1.53E-01	2.34E-07	2.35E-04	1.46E-01	2.23E-07	2.24E-04
Tung Lei Path	L060	2200-2300	2.70E-01	4.13E-07	4.15E-04	2.57E-01	3.93E-07	3.94E-04	2.45E-01	3.74E-07	3.75E-04
Tung Lei Path	L060	2300-0000	2.14E-01	3.27E-07	3.28E-04	2.02E-01	3.09E-07	3.10E-04	1.92E-01	2.94E-07	2.95E-04
Ng Lau Road	L061	0000-0100	5.59E-02	8.49E-08	1.53E-04	5.19E-02	7.88E-08	1.42E-04	4.84E-02	7.35E-08	1.32E-04
Ng Lau Road	L061	0100-0200	8.88E-02	1.35E-07	2.43E-04	8.29E-02	1.26E-07	2.26E-04	7.80E-02	1.18E-07	2.13E-04
Ng Lau Road	L061	0200-0300	3.22E-02	4.89E-08	8.80E-05	2.88E-02	4.37E-08	7.86E-05	2.63E-02	3.99E-08	7.19E-05
Ng Lau Road	L061	0300-0400	4.07E-02	6.17E-08	1.11E-04	3.66E-02	5.55E-08	1.00E-04	3.36E-02	5.10E-08	9.19E-05
Ng Lau Road	L061	0400-0500	4.00E-02	6.08E-08	1.09E-04	3.59E-02	5.45E-08	9.82E-05	3.32E-02	5.04E-08	9.06E-05
Ng Lau Road	L061	0500-0600	1.65E-01	2.51E-07	4.52E-04	1.55E-01	2.35E-07	4.23E-04	1.46E-01	2.22E-07	4.00E-04
Ng Lau Road	L061	0600-0700	1.82E-01	5.54E-07	9.96E-04	1.70E-01	5.16E-07	9.29E-04	1.60E-01	4.85E-07	8.74E-04
Ng Lau Road	L061	0700-0800	1.42E-01	6.45E-07	1.16E-03	1.33E-01	6.05E-07	1.09E-03	1.25E-01	5.67E-07	1.02E-03
Ng Lau Road	L061	0800-0900	1.42E-01	6.49E-07	1.17E-03	1.34E-01	6.10E-07	1.10E-03	1.25E-01	5.70E-07	1.03E-03
Ng Lau Road	L061	0900-1000	1.81E-01	5.49E-07	9.88E-04	1.72E-01	5.21E-07	9.37E-04	1.61E-01	4.89E-07	8.81E-04
Ng Lau Road	L061	1000-1100	1.56E-01	4.72E-07	8.50E-04	1.47E-01	4.48E-07	8.06E-04	1.38E-01	4.20E-07	7.56E-04
Ng Lau Road	L061	1100-1200	2.11E-01	6.40E-07	1.15E-03	2.00E-01	6.08E-07	1.09E-03	1.88E-01	5.70E-07	1.03E-03
Ng Lau Road	L061	1200-1300	1.92E-01	5.84E-07	1.05E-03	1.83E-01	5.54E-07	9.97E-04	1.71E-01	5.18E-07	9.32E-04
Ng Lau Road	L061	1300-1400	1.58E-01	4.81E-07	8.66E-04	1.51E-01	4.58E-07	8.24E-04	1.40E-01	4.26E-07	7.67E-04
Ng Lau Road	L061	1400-1500	2.27E-01	6.89E-07	1.24E-03	2.17E-01	6.57E-07	1.18E-03	2.03E-01	6.15E-07	1.11E-03
Ng Lau Road	L061	1500-1600	1.84E-01	5.59E-07	1.01E-03	1.76E-01	5.33E-07	9.59E-04	1.63E-01	4.96E-07	8.92E-04
Ng Lau Road	L061	1600-1700	1.67E-01	7.60E-07	1.37E-03	1.58E-01	7.20E-07	1.30E-03	1.47E-01	6.71E-07	1.21E-03
Ng Lau Road	L061	1700-1800	1.17E-01	5.35E-07	9.62E-04	1.11E-01	5.04E-07	9.08E-04	1.03E-01	4.69E-07	8.44E-04
Ng Lau Road	L061	1800-1900	1.17E-01	5.33E-07	9.59E-04	1.10E-01	5.01E-07	9.02E-04	1.03E-01	4.69E-07	8.43E-04
Ng Lau Road	L061	1900-2000	1.61E-01	4.89E-07	8.81E-04	1.52E-01	4.61E-07	8.29E-04	1.43E-01	4.34E-07	7.82E-04
Ng Lau Road	L061	2000-2100	6.75E-02	2.05E-07	3.69E-04	6.29E-02	1.91E-07	3.44E-04	5.88E-02	1.79E-07	3.21E-04
Ng Lau Road	L061	2100-2200	5.43E-02	1.65E-07	2.97E-04	5.06E-02	1.53E-07	2.76E-04	4.74E-02	1.44E-07	2.59E-04
Ng Lau Road	L061	2200-2300	8.30E-02	2.52E-07	4.53E-04	7.78E-02	2.36E-07	4.25E-04	7.29E-02	2.21E-07	3.98E-04
Ng Lau Road	L061	2300-0000	3.14E-02	4.77E-08	8.58E-05	2.89E-02	4.39E-08	7.91E-05	2.69E-02	4.09E-08	7.35E-05
Ng Lau Road	L062	0000-0100	2.44E-02	3.70E-08	6.56E-05	2.19E-02	3.32E-08	5.89E-05	1.99E-02	3.02E-08	5.36E-05
Ng Lau Road	L062	0100-0200	1.02E-01	1.54E-07	2.74E-04	9.49E-02	1.44E-07	2.55E-04	8.92E-02	1.35E-07	2.40E-04
Ng Lau Road	L062	0200-0300	3.18E-02	4.83E-08	8.56E-05	2.85E-02	4.32E-08	7.66E-05	2.60E-02	3.96E-08	7.01E-05
Ng Lau Road	L062	0300-0400	6.13E-02	9.30E-08	1.65E-04	5.57E-02	8.46E-08	1.50E-04	5.15E-02	7.83E-08	1.39E-04
Ng Lau Road	L062	0400-0500	5.24E-02	7.95E-08	1.41E-04	4.74E-02	7.20E-08	1.28E-04	4.40E-02	6.68E-08	1.18E-04
Ng Lau Road	L062	0500-0600	2.19E-01	3.32E-07	5.89E-04	2.05E-01	3.12E-07	5.52E-04	1.94E-01	2.95E-07	5.24E-04
Ng Lau Road	L062	0600-0700	2.57E-01	7.80E-07	1.38E-03	2.40E-01	7.29E-07	1.29E-03	2.26E-01	6.87E-07	1.22E-03
Ng Lau Road	L062	0700-0800	2.04E-01	9.31E-07	1.65E-03	1.92E-01	8.75E-07	1.55E-03	1.80E-01	8.22E-07	1.46E-03
Ng Lau Road	L062	0800-0900	2.04E-01	9.30E-07	1.65E-03	1.92E-01	8.76E-07	1.55E-03	1.80E-01	8.20E-07	1.45E-03
Ng Lau Road	L062	0900-1000	2.49E-01	1.13E-06	2.01E-03	2.36E-01	1.07E-06	1.90E-03	2.21E-01	1.01E-06	1.79E-03
Ng Lau Road	L062	1000-1100	1.80E-01	5.47E-07	9.69E-04	1.71E-01	5.18E-07	9.18E-04	1.60E-01	4.86E-07	8.61E-04
Ng Lau Road	L062	1100-1200	2.24E-01	6.81E-07	1.21E-03	2.13E-01	6.47E-07	1.15E-03	2.00E-01	6.06E-07	1.07E-03
Ng Lau Road	L062	1200-1300	2.07E-01	6.30E-07	1.12E-03	1.97E-01	5.98E-07	1.06E-03	1.84E-01	5.59E-07	9.90E-04
Ng Lau Road	L062	1300-1400	1.71E-01	5.18E-07	9.18E-04	1.62E-01	4.92E-07	8.73E-04	1.51E-01	4.58E-07	8.11E-04
Ng Lau Road	L062	1400-1500	2.57E-01	1.17E-06	2.07E-03	2.45E-01	1.11E-06	1.97E-03	2.28E-01	1.04E-06	1.84E-03
Ng Lau Road	L062	1500-1600	2.41E-01	1.10E-06	1.95E-03	2.30E-01	1.05E-06	1.86E-03	2.13E-01	9.73E-07	1.72E-03
Ng Lau Road	L062	1600-1700	1.59E-01	7.26E-07	1.29E-03	1.51E-01	6.88E-07	1.22E-03	1.40E-01	6.40E-07	1.13E-03
Ng Lau Road	L062	1700-1800	9.47E-02	4.31E-07	7.65E-04	8.91E-02	4.06E-07	7.20E-04	8.27E-02	3.77E-07	6.68E-04
Ng Lau Road	L062	1800-1900	7.90E-02	3.60E-07	6.38E-04	7.40E-02	3.37E-07	5.98E-04	6.89E-02	3.14E-07	5.57E-04
Ng Lau Road	L062	1900-2000	1.99E-01	9.05E-07	1.60E-03	1.87E-01	8.50E-07	1.51E-03	1.75E-01	7.98E-07	1.41E-03
Ng Lau Road	L062	2000-2100	9.08E-02	2.76E-07	4.89E-04	8.49E-02	2.58E-07	4.57E-04	7.95E-02	2.42E-07	4.28E-04
Ng Lau Road	L062	2100-2200	7.00E-02	2.13E-07	3.77E-04	6.54E-02	1.99E-07	3.52E-04	6.14E-02	1.87E-07	3.31E-04
Ng Lau Road	L062	2200-2300	7.71E-02	2.34E-07	4.15E-04	7.22E-02	2.19E-07	3.89E-04	6.77E-02	2.06E-07	3.64E-04
Ng Lau Road	L062	2300-0000	7.60E-02	1.15E-07	2.04E-04	7.11E-02	1.08E-07	1.91E-04	6.68E-02	1.01E-07	1.80E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tsing Chuen Wai Road	L063	0000-0100	3.26E-02	3.96E-08	3.18E-04	2.97E-02	3.60E-08	2.89E-04	2.72E-02	3.30E-08	2.65E-04
Tsing Chuen Wai Road	L063	0100-0200	3.93E-02	4.77E-08	3.83E-04	3.57E-02	4.34E-08	3.48E-04	3.28E-02	3.98E-08	3.20E-04
Tsing Chuen Wai Road	L063	0200-0300	4.77E-02	5.79E-08	4.64E-04	4.33E-02	5.26E-08	4.22E-04	4.00E-02	4.85E-08	3.89E-04
Tsing Chuen Wai Road	L063	0300-0400	5.05E-02	6.13E-08	4.91E-04	4.58E-02	5.56E-08	4.46E-04	4.24E-02	5.15E-08	4.13E-04
Tsing Chuen Wai Road	L063	0400-0500	5.57E-02	6.77E-08	5.43E-04	5.06E-02	6.15E-08	4.93E-04	4.70E-02	5.71E-08	4.58E-04
Tsing Chuen Wai Road	L063	0500-0600	4.79E-02	5.82E-08	4.67E-04	4.35E-02	5.28E-08	4.23E-04	4.02E-02	4.88E-08	3.91E-04
Tsing Chuen Wai Road	L063	0600-0700	1.28E-01	1.56E-07	1.25E-03	1.19E-01	1.44E-07	1.16E-03	1.11E-01	1.34E-07	1.08E-03
Tsing Chuen Wai Road	L063	0700-0800	8.42E-02	2.04E-07	1.64E-03	7.81E-02	1.90E-07	1.52E-03	7.24E-02	1.76E-07	1.41E-03
Tsing Chuen Wai Road	L063	0800-0900	1.03E-01	2.50E-07	2.01E-03	9.64E-02	2.34E-07	1.88E-03	8.93E-02	2.17E-07	1.74E-03
Tsing Chuen Wai Road	L063	0900-1000	8.14E-02	1.98E-07	1.59E-03	7.63E-02	1.85E-07	1.49E-03	7.08E-02	1.72E-07	1.38E-03
Tsing Chuen Wai Road	L063	1000-1100	9.44E-02	2.29E-07	1.84E-03	8.87E-02	2.15E-07	1.73E-03	8.24E-02	2.00E-07	1.61E-03
Tsing Chuen Wai Road	L063	1100-1200	1.02E-01	2.47E-07	1.98E-03	9.58E-02	2.33E-07	1.87E-03	8.90E-02	2.16E-07	1.73E-03
Tsing Chuen Wai Road	L063	1200-1300	1.14E-01	2.76E-07	2.21E-03	1.07E-01	2.59E-07	2.08E-03	9.87E-02	2.40E-07	1.92E-03
Tsing Chuen Wai Road	L063	1300-1400	6.12E-02	7.44E-08	5.96E-04	5.77E-02	7.00E-08	5.62E-04	5.29E-02	6.42E-08	5.15E-04
Tsing Chuen Wai Road	L063	1400-1500	7.38E-02	8.96E-08	7.19E-04	6.99E-02	8.48E-08	6.80E-04	6.45E-02	7.83E-08	6.28E-04
Tsing Chuen Wai Road	L063	1500-1600	9.29E-02	2.26E-07	1.81E-03	8.75E-02	2.13E-07	1.71E-03	8.02E-02	1.95E-07	1.56E-03
Tsing Chuen Wai Road	L063	1600-1700	6.80E-02	1.65E-07	1.32E-03	6.39E-02	1.55E-07	1.25E-03	5.89E-02	1.43E-07	1.15E-03
Tsing Chuen Wai Road	L063	1700-1800	5.11E-02	1.24E-07	9.95E-04	4.78E-02	1.16E-07	9.30E-04	4.39E-02	1.07E-07	8.55E-04
Tsing Chuen Wai Road	L063	1800-1900	4.76E-02	1.16E-07	9.28E-04	4.43E-02	1.08E-07	8.63E-04	4.09E-02	9.94E-08	7.97E-04
Tsing Chuen Wai Road	L063	1900-2000	4.28E-02	1.04E-07	8.35E-04	3.95E-02	9.60E-08	7.70E-04	3.65E-02	8.85E-08	7.10E-04
Tsing Chuen Wai Road	L063	2000-2100	3.57E-02	8.67E-08	6.96E-04	3.27E-02	7.95E-08	6.37E-04	3.00E-02	7.30E-08	5.85E-04
Tsing Chuen Wai Road	L063	2100-2200	2.19E-02	5.33E-08	4.27E-04	1.99E-02	4.84E-08	3.88E-04	1.82E-02	4.43E-08	3.55E-04
Tsing Chuen Wai Road	L063	2200-2300	1.47E-02	1.78E-08	1.43E-04	1.33E-02	1.61E-08	1.29E-04	1.21E-02	1.47E-08	1.18E-04
Tsing Chuen Wai Road	L063	2300-0000	2.39E-02	2.90E-08	2.32E-04	2.16E-02	2.62E-08	2.11E-04	1.98E-02	2.40E-08	1.93E-04
Ng Lau Road	L064	0000-0100	5.54E-02	8.48E-08	1.51E-04	5.14E-02	7.87E-08	1.40E-04	4.79E-02	7.34E-08	1.31E-04
Ng Lau Road	L064	0100-0200	1.26E-01	1.92E-07	3.43E-04	1.18E-01	1.80E-07	3.21E-04	1.11E-01	1.70E-07	3.03E-04
Ng Lau Road	L064	0200-0300	4.08E-02	6.26E-08	1.11E-04	3.67E-02	5.62E-08	1.00E-04	3.37E-02	5.16E-08	9.19E-05
Ng Lau Road	L064	0300-0400	4.11E-02	6.29E-08	1.12E-04	3.69E-02	5.65E-08	1.01E-04	3.39E-02	5.19E-08	9.24E-05
Ng Lau Road	L064	0400-0500	4.04E-02	6.19E-08	1.10E-04	3.62E-02	5.55E-08	9.89E-05	3.34E-02	5.12E-08	9.12E-05
Ng Lau Road	L064	0500-0600	2.16E-01	3.31E-07	5.90E-04	2.03E-01	3.11E-07	5.54E-04	1.93E-01	2.95E-07	5.26E-04
Ng Lau Road	L064	0600-0700	1.95E-01	2.99E-07	5.33E-04	1.83E-01	2.80E-07	4.99E-04	1.73E-01	2.65E-07	4.72E-04
Ng Lau Road	L064	0700-0800	1.65E-01	5.07E-07	9.03E-04	1.56E-01	4.77E-07	8.49E-04	1.47E-01	4.49E-07	7.99E-04
Ng Lau Road	L064	0800-0900	1.59E-01	4.89E-07	8.70E-04	1.50E-01	4.61E-07	8.20E-04	1.41E-01	4.32E-07	7.69E-04
Ng Lau Road	L064	0900-1000	2.26E-01	6.92E-07	1.23E-03	2.15E-01	6.57E-07	1.17E-03	2.02E-01	6.19E-07	1.10E-03
Ng Lau Road	L064	1000-1100	1.91E-01	5.84E-07	1.04E-03	1.81E-01	5.54E-07	9.87E-04	1.70E-01	5.20E-07	9.27E-04
Ng Lau Road	L064	1100-1200	2.38E-01	7.28E-07	1.30E-03	2.26E-01	6.93E-07	1.23E-03	2.12E-01	6.50E-07	1.16E-03
Ng Lau Road	L064	1200-1300	2.24E-01	6.86E-07	1.22E-03	2.13E-01	6.53E-07	1.16E-03	2.00E-01	6.12E-07	1.09E-03
Ng Lau Road	L064	1300-1400	1.68E-01	5.15E-07	9.18E-04	1.60E-01	4.91E-07	8.74E-04	1.49E-01	4.57E-07	8.14E-04
Ng Lau Road	L064	1400-1500	2.70E-01	8.27E-07	1.47E-03	2.58E-01	7.90E-07	1.41E-03	2.42E-01	7.40E-07	1.32E-03
Ng Lau Road	L064	1500-1600	2.26E-01	6.93E-07	1.23E-03	2.16E-01	6.62E-07	1.18E-03	2.02E-01	6.18E-07	1.10E-03
Ng Lau Road	L064	1600-1700	1.74E-01	5.34E-07	9.51E-04	1.66E-01	5.08E-07	9.04E-04	1.55E-01	4.75E-07	8.45E-04
Ng Lau Road	L064	1700-1800	1.36E-01	6.24E-07	1.11E-03	1.28E-01	5.89E-07	1.05E-03	1.19E-01	5.49E-07	9.77E-04
Ng Lau Road	L064	1800-1900	1.39E-01	6.39E-07	1.14E-03	1.31E-01	6.02E-07	1.07E-03	1.23E-01	5.63E-07	1.00E-03
Ng Lau Road	L064	1900-2000	2.18E-01	6.69E-07	1.19E-03	2.06E-01	6.31E-07	1.12E-03	1.94E-01	5.96E-07	1.06E-03
Ng Lau Road	L064	2000-2100	8.10E-02	2.48E-07	4.42E-04	7.57E-02	2.32E-07	4.13E-04	7.10E-02	2.18E-07	3.87E-04
Ng Lau Road	L064	2100-2200	7.94E-02	2.43E-07	4.33E-04	7.42E-02	2.27E-07	4.05E-04	6.97E-02	2.14E-07	3.80E-04
Ng Lau Road	L064	2200-2300	6.29E-02	9.63E-08	1.72E-04	5.91E-02	9.05E-08	1.61E-04	5.56E-02	8.51E-08	1.52E-04
Ng Lau Road	L064	2300-0000	5.39E-02	8.26E-08	1.47E-04	5.01E-02	7.67E-08	1.37E-04	4.69E-02	7.19E-08	1.28E-04
Ng Lau Road	L065	0000-0100	2.50E-02	3.82E-08	6.84E-05	2.24E-02	3.44E-08	6.15E-05	2.04E-02	3.13E-08	5.59E-05
Ng Lau Road	L065	0100-0200	9.56E-02	1.46E-07	2.62E-04	8.93E-02	1.37E-07	2.45E-04	8.39E-02	1.29E-07	2.30E-04
Ng Lau Road	L065	0200-0300	3.92E-02	6.00E-08	1.07E-04	3.53E-02	5.41E-08	9.69E-05	3.25E-02	4.97E-08	8.90E-05
Ng Lau Road	L065	0300-0400	4.60E-02	7.05E-08	1.26E-04	4.16E-02	6.37E-08	1.14E-04	3.83E-02	5.87E-08	1.05E-04
Ng Lau Road	L065	0400-0500	5.79E-02	8.87E-08	1.59E-04	5.26E-02	8.05E-08	1.44E-04	4.88E-02	7.48E-08	1.34E-04
Ng Lau Road	L065	0500-0600	2.04E-01	3.13E-07	5.60E-04	1.91E-01	2.93E-07	5.25E-04	1.81E-01	2.78E-07	4.97E-04
Ng Lau Road	L065	0600-0700	2.24E-01	6.87E-07	1.23E-03	2.09E-01	6.40E-07	1.15E-03	1.97E-01	6.02E-07	1.08E-03
Ng Lau Road	L065	0700-0800	1.86E-01	1.14E-06	2.04E-03	1.74E-01	1.07E-06	1.91E-03	1.63E-01	9.97E-07	1.78E-03
Ng Lau Road	L065	0800-0900	1.92E-01	1.17E-06	2.10E-03	1.80E-01	1.10E-06	1.97E-03	1.67E-01	1.03E-06	1.84E-03
Ng Lau Road	L065	0900-1000	2.13E-01	1.30E-06	2.33E-03	2.01E-01	1.23E-06	2.20E-03	1.87E-01	1.15E-06	2.05E-03
Ng Lau Road	L065	1000-1100	1.62E-01	7.45E-07	1.33E-03	1.53E-01	7.04E-07	1.26E-03	1.43E-01	6.58E-07	1.18E-03
Ng Lau Road	L065	1100-1200	1.91E-01	8.76E-07	1.57E-03	1.80E-01	8.29E-07	1.48E-03	1.68E-01	7.74E-07	1.39E-03
Ng Lau Road	L065	1200-1300	1.79E-01	8.23E-07	1.47E-03	1.69E-01	7.79E-07	1.39E-03	1.58E-01	7.24E-07	1.30E-03
Ng Lau Road	L065	1300-1400	1.57E-01	7.21E-07	1.29E-03	1.49E-01	6.84E-07	1.22E-03	1.38E-01	6.33E-07	1.13E-03
Ng Lau Road	L065	1400-1500	2.01E-01	9.26E-07	1.66E-03	1.92E-01	8.81E-07	1.58E-03	1.78E-01	8.20E-07	1.47E-03
Ng Lau Road	L065	1500-1600	2.08E-01	1.27E-06	2.28E-03	1.97E-01	1.21E-06	2.16E-03	1.82E-01	1.11E-06	1.99E-03
Ng Lau Road	L065	1600-1700	1.30E-01	7.94E-07	1.42E-03	1.22E-01	7.49E-07	1.34E-03	1.13E-01	6.92E-07	1.24E-03
Ng Lau Road	L065	1700-1800	9.01E-02	6.90E-07	1.23E-03	8.43E-02	6.46E-07	1.16E-03	7.76E-02	5.94E-07	1.06E-03
Ng Lau Road	L065	1800-1900	6.78E-02	4.15E-07	7.43E-04	6.32E-02	3.87E-07	6.93E-04	5.85E-02	3.58E-07	6.41E-04
Ng Lau Road	L065	1900-2000	1.44E-01	6.60E-07	1.18E-03	1.35E-01	6.18E-07	1.11E-03	1.26E-01	5.79E-07	1.04E-03
Ng Lau Road	L065	2000-2100	7.67E-02	3.53E-07	6.31E-04	7.13E-02	3.28E-07	5.87E-04	6.65E-02	3.06E-07	5.47E-04
Ng Lau Road	L065	2100-2200	5.61E-02	2.58E-07	4.62E-04	5.20E-02	2.39E-07	4.28E-04	4.86E-02	2.23E-07	3.99E-04
Ng Lau Road	L065	2200-2300	5.65E-02	1.73E-07	3.10E-04	5.27E-02	1.61E-07	2.89E-04	4.91E-02	1.50E-07	2.69E-04
Ng Lau Road	L065	2300-0000	7.71E-02	2.36E-07	4.23E-04	7.19E-02	2.20E-07	3.94E-04	6.75E-02	2.07E-07	3.70E-04
Ng Lau Road	L066	0000-0100	5.72E-02	8.83E-08	5.02E-05	5.31E-02	8.19E-08	4.66E-05	4.95E-02	7.64E-08	4.34E-05
Ng Lau Road	L066	0100-0200	8.79E-02	1.36E-07	7.71E-05	8.20E-02	1.27E-07	7.20E-05	7.72E-02	1.19E-07	6.77E-05
Ng Lau Road	L066	0200-0300	3.42E-02	5.28E-08	3.01E-05	3.06E-02	4.73E-08	2.69E-05	2.80E-02	4.32E-08	2.46E-05
Ng Lau Road	L066	0300-0400	4.09E-02	6.31E-08	3.59E-05	3.67E-02	5.67E-08	3.22E-05	3.38E-02	5.21E-08	2.96E-05
Ng Lau Road	L066	0400-0500	3.20E-02	4.93E-08	2.81E-05	2.85E-02	4.39E-08	2.50E-05	2.61E-02	4.04E-08	2.30E-05
Ng Lau Road	L066	0500-0600	1.59E-01	2.45E-07	1.39E-04	1.48E-01	2.29E-07	1.30E-04	1.40E-01	2.17E-07	1.23E-04
Ng Lau Road	L066	0600-0700	1.92E-01	5.93E-07	3.37E-04	1.79E-01	5.52E-07	3.14E-04	1.68E-01	5.20E-07	2.96E-04
Ng Lau Road	L066	0700-0800	1.38E-01	6.37E-07	3.62E-04	1.29E-01	5.96E-07	3.39E-04	1.21E-01	5.58E-07	3.18E-04
Ng Lau Road	L066	0800-0900	1.37E-01	6.32E-07	3.60E-04	1.28E-01	5.94E-07	3.38E-04	1.20E-01	5.54E-07	3.15E-04
Ng Lau Road	L066	0900-1000	1.71E-01	7.92E-07	4.51E-04	1.62E-01	7.49E-07	4.26E-04	1.52E-01	7.01E-07	3.99E-04
Ng Lau Road	L066	1000-1100	1.44E-01	4.46E-07	2.54E-04	1.37E-01	4.22E-07	2.40E-04	1.28E-01	3.95E-07	2.25E-04
Ng Lau Road	L066	1100-1200	1.83E-01	5.64E-07	3.21E-04	1.74E-01	5.36E-07	3.05E-04	1.63E-01	5.02E-07	2.85E-04
Ng Lau Road	L066	1200-1300	1.66E-01	5.11E-07	2.91E-04	1.57E-01	4.85E-07	2.76E-04	1.47E-01	4.53E-07	2.57E-04
Ng Lau Road	L066	1300-1400	1.30E-01	4.03E-07	2.29E-04	1.24E-01	3.83E-07	2.18E-04	1.15E-01	3.55E-07	2.02E-04
Ng Lau Road	L066	1400-1500	2.03E-01	9.41E-07	5.35E-04	1.93E-01	8.96E-07	5.09E-04	1.80E-01	8.34E-07	4.75E-04
Ng Lau Road	L066	1500-1600	1.76E-01	8.16E-07	4.64E-04	1.68E-01	7.76E-07	4.41E-04	1.55E-01	7.19E-07	4.09E-04
Ng Lau Road	L066	1600-1700	1.42E-01	6.58E-07	3.74E-04	1.35E-01	6.23E-07	3.54E-04	1.25E-01	5.79E-07	3.29E-04
Ng Lau Road	L066	1700-1800	1.14E-01	7.04E-07	4.00E-04	1.07E-01	6.62E-07	3.76E-04	9.92E-02	6.12E-07	3.48E-04
Ng Lau Road	L066	1800-1900	1.19E-01	7.36E-07	4.18E-04	1.12E-01	6.89E-07	3.92E-04	1.04E-01	6.42E-07	3.65E-04
Ng Lau Road	L066	1900-2000	1.58E-01	7.30E-07	4.15E-04	1.48E-01	6.85E-07	3.90E-04	1.39E-01	6.44E-07	3.66E-04
Ng Lau Road	L066	2000-2100	6.39E-02	1.97E-07	1.12E-04	5.94E-02	1.83E-07	1.04E-04	5.54E-02	1.71E-07	9.72E-05
Ng Lau Road	L066	2100-2200	5.79E-02	1.79E-07	1.02E-04	5.39E-02	1.66E-07	9.46E-05	5.04E-02	1.56E-07	8.86E-05
Ng Lau Road	L066	2200-2300	7.16E-02	2.21E-07	1.26E-04	6.71E-02	2.07E-07	1.18E-04	6.28E-02	1.94E-07	1.10E-04
Ng Lau Road	L066	2300-0000	3.27E-02	5.05E-08	2.87E-05	3.01E-02	4.65E-08	2.64E-05	2.80E-02	4.31E-08	2.45E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L067	0000-0100	1.82E-02	2.80E-08	1.56E-05	1.61E-02	2.48E-08	1.38E-05	1.45E-02	2.24E-08	1.25E-05
Ng Lau Road	L067	0100-0200	1.04E-01	1.60E-07	8.93E-05	9.69E-02	1.50E-07	8.33E-05	9.10E-02	1.40E-07	7.82E-05
Ng Lau Road	L067	0200-0300	3.20E-02	4.94E-08	2.75E-05	2.86E-02	4.42E-08	2.46E-05	2.62E-02	4.04E-08	2.25E-05
Ng Lau Road	L067	0300-0400	5.34E-02	8.24E-08	4.59E-05	4.84E-02	7.47E-08	4.16E-05	4.47E-02	6.89E-08	3.84E-05
Ng Lau Road	L067	0400-0500	5.26E-02	8.11E-08	4.52E-05	4.76E-02	7.34E-08	4.09E-05	4.41E-02	6.80E-08	3.79E-05
Ng Lau Road	L067	0500-0600	2.14E-01	3.30E-07	1.84E-04	2.01E-01	3.09E-07	1.72E-04	1.90E-01	2.93E-07	1.63E-04
Ng Lau Road	L067	0600-0700	2.53E-01	7.82E-07	4.35E-04	2.37E-01	7.31E-07	4.07E-04	2.23E-01	6.89E-07	3.84E-04
Ng Lau Road	L067	0700-0800	1.94E-01	8.97E-07	5.00E-04	1.82E-01	8.42E-07	4.69E-04	1.71E-01	7.91E-07	4.40E-04
Ng Lau Road	L067	0800-0900	1.90E-01	8.82E-07	4.91E-04	1.79E-01	8.31E-07	4.63E-04	1.68E-01	7.77E-07	4.33E-04
Ng Lau Road	L067	0900-1000	2.18E-01	1.01E-06	5.63E-04	2.07E-01	9.56E-07	5.33E-04	1.94E-01	8.97E-07	4.99E-04
Ng Lau Road	L067	1000-1100	1.74E-01	8.05E-07	4.49E-04	1.64E-01	7.61E-07	4.24E-04	1.54E-01	7.12E-07	3.96E-04
Ng Lau Road	L067	1100-1200	2.17E-01	1.00E-06	5.59E-04	2.06E-01	9.52E-07	5.30E-04	1.92E-01	8.89E-07	4.95E-04
Ng Lau Road	L067	1200-1300	1.95E-01	9.02E-07	5.02E-04	1.84E-01	8.54E-07	4.75E-04	1.72E-01	7.95E-07	4.43E-04
Ng Lau Road	L067	1300-1400	1.61E-01	4.96E-07	2.76E-04	1.53E-01	4.71E-07	2.62E-04	1.42E-01	4.38E-07	2.44E-04
Ng Lau Road	L067	1400-1500	2.32E-01	1.08E-06	5.99E-04	2.21E-01	1.02E-06	5.70E-04	2.06E-01	9.54E-07	5.31E-04
Ng Lau Road	L067	1500-1600	2.03E-01	9.38E-07	5.22E-04	1.93E-01	8.93E-07	4.97E-04	1.79E-01	8.28E-07	4.61E-04
Ng Lau Road	L067	1600-1700	1.40E-01	6.46E-07	3.60E-04	1.32E-01	6.12E-07	3.41E-04	1.23E-01	5.68E-07	3.16E-04
Ng Lau Road	L067	1700-1800	8.94E-02	5.52E-07	3.07E-04	8.38E-02	5.17E-07	2.88E-04	7.74E-02	4.77E-07	2.66E-04
Ng Lau Road	L067	1800-1900	7.60E-02	4.69E-07	2.61E-04	7.09E-02	4.37E-07	2.44E-04	6.57E-02	4.06E-07	2.26E-04
Ng Lau Road	L067	1900-2000	1.72E-01	7.98E-07	4.44E-04	1.62E-01	7.48E-07	4.17E-04	1.52E-01	7.02E-07	3.91E-04
Ng Lau Road	L067	2000-2100	9.33E-02	2.88E-07	1.60E-04	8.71E-02	2.69E-07	1.50E-04	8.16E-02	2.52E-07	1.40E-04
Ng Lau Road	L067	2100-2200	6.08E-02	2.81E-07	1.57E-04	5.64E-02	2.61E-07	1.45E-04	5.27E-02	2.44E-07	1.36E-04
Ng Lau Road	L067	2200-2300	5.36E-02	1.65E-07	9.21E-05	4.99E-02	1.54E-07	8.58E-05	4.65E-02	1.44E-07	8.00E-05
Ng Lau Road	L067	2300-0000	7.03E-02	1.08E-07	6.04E-05	6.57E-02	1.01E-07	5.65E-05	6.18E-02	9.54E-08	5.31E-05
Ng Lau Road	L068	0000-0100	3.41E-02	5.14E-08	1.04E-04	3.13E-02	4.72E-08	9.50E-05	2.90E-02	4.36E-08	8.79E-05
Ng Lau Road	L068	0100-0200	5.62E-02	8.45E-08	1.70E-04	5.19E-02	7.81E-08	1.58E-04	4.85E-02	7.30E-08	1.47E-04
Ng Lau Road	L068	0200-0300	3.42E-02	5.15E-08	1.04E-04	3.06E-02	4.61E-08	9.29E-05	2.80E-02	4.22E-08	8.50E-05
Ng Lau Road	L068	0300-0400	4.09E-02	6.15E-08	1.24E-04	3.67E-02	5.53E-08	1.11E-04	3.38E-02	5.08E-08	1.02E-04
Ng Lau Road	L068	0400-0500	3.20E-02	4.81E-08	9.70E-05	2.85E-02	4.28E-08	8.63E-05	2.61E-02	3.93E-08	7.93E-05
Ng Lau Road	L068	0500-0600	1.27E-01	1.91E-07	3.85E-04	1.18E-01	1.78E-07	3.58E-04	1.12E-01	1.68E-07	3.38E-04
Ng Lau Road	L068	0600-0700	1.92E-01	5.78E-07	1.16E-03	1.79E-01	5.38E-07	1.08E-03	1.68E-01	5.06E-07	1.02E-03
Ng Lau Road	L068	0700-0800	1.17E-01	5.30E-07	1.07E-03	1.10E-01	4.95E-07	9.97E-04	1.02E-01	4.62E-07	9.31E-04
Ng Lau Road	L068	0800-0900	1.17E-01	5.29E-07	1.07E-03	1.10E-01	4.96E-07	9.99E-04	1.02E-01	4.60E-07	9.28E-04
Ng Lau Road	L068	0900-1000	1.57E-01	7.07E-07	1.42E-03	1.48E-01	6.67E-07	1.35E-03	1.38E-01	6.24E-07	1.26E-03
Ng Lau Road	L068	1000-1100	1.24E-01	3.72E-07	7.50E-04	1.17E-01	3.51E-07	7.08E-04	1.09E-01	3.28E-07	6.61E-04
Ng Lau Road	L068	1100-1200	1.62E-01	4.87E-07	9.82E-04	1.53E-01	4.62E-07	9.31E-04	1.43E-01	4.32E-07	8.70E-04
Ng Lau Road	L068	1200-1300	1.53E-01	4.60E-07	9.27E-04	1.45E-01	4.35E-07	8.78E-04	1.35E-01	4.06E-07	8.18E-04
Ng Lau Road	L068	1300-1400	1.13E-01	3.41E-07	6.88E-04	1.07E-01	3.23E-07	6.52E-04	9.94E-02	2.99E-07	6.03E-04
Ng Lau Road	L068	1400-1500	1.71E-01	7.73E-07	1.56E-03	1.63E-01	7.35E-07	1.48E-03	1.51E-01	6.83E-07	1.38E-03
Ng Lau Road	L068	1500-1600	1.56E-01	7.04E-07	1.42E-03	1.48E-01	6.69E-07	1.35E-03	1.37E-01	6.19E-07	1.25E-03
Ng Lau Road	L068	1600-1700	1.26E-01	5.69E-07	1.15E-03	1.19E-01	5.38E-07	1.08E-03	1.11E-01	4.99E-07	1.01E-03
Ng Lau Road	L068	1700-1800	1.10E-01	6.63E-07	1.34E-03	1.04E-01	6.23E-07	1.26E-03	9.57E-02	5.76E-07	1.16E-03
Ng Lau Road	L068	1800-1900	1.06E-01	6.37E-07	1.28E-03	9.89E-02	5.96E-07	1.20E-03	9.20E-02	5.54E-07	1.12E-03
Ng Lau Road	L068	1900-2000	1.46E-01	6.59E-07	1.33E-03	1.37E-01	6.18E-07	1.25E-03	1.29E-01	5.81E-07	1.17E-03
Ng Lau Road	L068	2000-2100	6.25E-02	1.88E-07	3.79E-04	5.81E-02	1.75E-07	3.52E-04	5.41E-02	1.63E-07	3.28E-04
Ng Lau Road	L068	2100-2200	5.01E-02	1.51E-07	3.04E-04	4.64E-02	1.40E-07	2.82E-04	4.34E-02	1.30E-07	2.63E-04
Ng Lau Road	L068	2200-2300	7.16E-02	2.16E-07	4.35E-04	6.71E-02	2.02E-07	4.07E-04	6.28E-02	1.89E-07	3.81E-04
Ng Lau Road	L068	2300-0000	3.97E-02	5.98E-08	1.20E-04	3.66E-02	5.51E-08	1.11E-04	3.40E-02	5.12E-08	1.03E-04
Ng Lau Road	L069	0000-0100	2.04E-02	3.07E-08	6.12E-05	1.82E-02	2.74E-08	5.46E-05	1.64E-02	2.48E-08	4.93E-05
Ng Lau Road	L069	0100-0200	3.10E-02	4.67E-08	9.30E-05	2.78E-02	4.20E-08	8.35E-05	2.54E-02	3.83E-08	7.62E-05
Ng Lau Road	L069	0200-0300	3.22E-02	4.85E-08	9.66E-05	2.88E-02	4.33E-08	8.63E-05	2.63E-02	3.96E-08	7.89E-05
Ng Lau Road	L069	0300-0400	4.08E-02	6.14E-08	1.22E-04	3.66E-02	5.52E-08	1.10E-04	3.36E-02	5.07E-08	1.01E-04
Ng Lau Road	L069	0400-0500	5.26E-02	7.92E-08	1.58E-04	4.76E-02	7.17E-08	1.43E-04	4.41E-02	6.64E-08	1.32E-04
Ng Lau Road	L069	0500-0600	1.85E-01	2.79E-07	5.55E-04	1.73E-01	2.61E-07	5.19E-04	1.64E-01	2.47E-07	4.91E-04
Ng Lau Road	L069	0600-0700	2.42E-01	7.30E-07	1.45E-03	2.26E-01	6.82E-07	1.36E-03	2.14E-01	6.43E-07	1.28E-03
Ng Lau Road	L069	0700-0800	2.02E-01	9.12E-07	1.82E-03	1.90E-01	8.57E-07	1.71E-03	1.78E-01	8.05E-07	1.60E-03
Ng Lau Road	L069	0800-0900	1.82E-01	8.23E-07	1.64E-03	1.72E-01	7.76E-07	1.54E-03	1.61E-01	7.26E-07	1.44E-03
Ng Lau Road	L069	0900-1000	2.12E-01	9.59E-07	1.91E-03	2.01E-01	9.08E-07	1.81E-03	1.88E-01	8.51E-07	1.69E-03
Ng Lau Road	L069	1000-1100	1.87E-01	8.43E-07	1.68E-03	1.76E-01	7.97E-07	1.59E-03	1.65E-01	7.46E-07	1.49E-03
Ng Lau Road	L069	1100-1200	2.11E-01	9.56E-07	1.90E-03	2.00E-01	9.06E-07	1.80E-03	1.87E-01	8.46E-07	1.68E-03
Ng Lau Road	L069	1200-1300	1.79E-01	5.39E-07	1.07E-03	1.70E-01	5.11E-07	1.02E-03	1.59E-01	4.78E-07	9.51E-04
Ng Lau Road	L069	1300-1400	1.38E-01	4.16E-07	8.27E-04	1.31E-01	3.95E-07	7.86E-04	1.22E-01	3.66E-07	7.29E-04
Ng Lau Road	L069	1400-1500	2.29E-01	1.04E-06	2.06E-03	2.18E-01	9.87E-07	1.97E-03	2.03E-01	9.20E-07	1.83E-03
Ng Lau Road	L069	1500-1600	2.05E-01	9.28E-07	1.85E-03	1.95E-01	8.83E-07	1.76E-03	1.81E-01	8.20E-07	1.63E-03
Ng Lau Road	L069	1600-1700	1.34E-01	6.07E-07	1.21E-03	1.27E-01	5.74E-07	1.14E-03	1.18E-01	5.33E-07	1.06E-03
Ng Lau Road	L069	1700-1800	8.63E-02	5.20E-07	1.04E-03	8.09E-02	4.88E-07	9.71E-04	7.46E-02	4.50E-07	8.95E-04
Ng Lau Road	L069	1800-1900	8.08E-02	4.87E-07	9.69E-04	7.54E-02	4.54E-07	9.05E-04	6.99E-02	4.21E-07	8.39E-04
Ng Lau Road	L069	1900-2000	1.76E-01	7.95E-07	1.58E-03	1.65E-01	7.46E-07	1.48E-03	1.55E-01	7.00E-07	1.39E-03
Ng Lau Road	L069	2000-2100	8.17E-02	2.46E-07	4.90E-04	7.62E-02	2.30E-07	4.57E-04	7.13E-02	2.15E-07	4.28E-04
Ng Lau Road	L069	2100-2200	8.22E-02	3.71E-07	7.40E-04	7.65E-02	3.46E-07	6.89E-04	7.17E-02	3.24E-07	6.45E-04
Ng Lau Road	L069	2200-2300	6.58E-02	1.98E-07	3.95E-04	6.14E-02	1.85E-07	3.69E-04	5.74E-02	1.73E-07	3.45E-04
Ng Lau Road	L069	2300-0000	5.68E-02	8.55E-08	1.70E-04	5.28E-02	7.96E-08	1.58E-04	4.95E-02	7.45E-08	1.48E-04
Unnamed Road	L070	0000-0100	1.05E-02	1.25E-08	8.79E-05	9.09E-03	1.08E-08	7.58E-05	8.24E-03	9.78E-09	6.88E-05
Unnamed Road	L070	0100-0200	1.48E-02	1.76E-08	1.24E-04	1.28E-02	1.52E-08	1.07E-04	1.17E-02	1.39E-08	9.74E-05
Unnamed Road	L070	0200-0300	1.49E-02	1.77E-08	1.24E-04	1.28E-02	1.52E-08	1.07E-04	1.17E-02	1.38E-08	9.74E-05
Unnamed Road	L070	0300-0400	1.49E-02	1.77E-08	1.24E-04	1.29E-02	1.53E-08	1.07E-04	1.17E-02	1.39E-08	9.76E-05
Unnamed Road	L070	0400-0500	1.51E-02	1.79E-08	1.26E-04	1.29E-02	1.53E-08	1.08E-04	1.17E-02	1.39E-08	9.79E-05
Unnamed Road	L070	0500-0600	1.51E-02	1.79E-08	1.26E-04	1.30E-02	1.54E-08	1.08E-04	1.18E-02	1.39E-08	9.81E-05
Unnamed Road	L070	0600-0700	2.78E-01	3.30E-07	2.32E-03	2.63E-01	3.12E-07	2.19E-03	2.50E-01	2.97E-07	2.09E-03
Unnamed Road	L070	0700-0800	2.76E-01	3.27E-07	2.30E-03	2.62E-01	3.11E-07	2.18E-03	2.49E-01	2.95E-07	2.08E-03
Unnamed Road	L070	0800-0900	2.44E-01	2.90E-07	2.04E-03	2.32E-01	2.76E-07	1.94E-03	2.20E-01	2.61E-07	1.84E-03
Unnamed Road	L070	0900-1000	2.03E-01	2.41E-07	1.69E-03	1.94E-01	2.30E-07	1.62E-03	1.83E-01	2.18E-07	1.53E-03
Unnamed Road	L070	1000-1100	1.68E-01	1.99E-07	1.40E-03	1.60E-01	1.90E-07	1.34E-03	1.52E-01	1.80E-07	1.27E-03
Unnamed Road	L070	1100-1200	2.32E-01	2.75E-07	1.94E-03	2.22E-01	2.63E-07	1.85E-03	2.10E-01	2.49E-07	1.75E-03
Unnamed Road	L070	1200-1300	2.32E-01	2.76E-07	1.94E-03	2.22E-01	2.64E-07	1.85E-03	2.10E-01	2.49E-07	1.75E-03
Unnamed Road	L070	1300-1400	1.68E-01	2.00E-07	1.40E-03	1.61E-01	1.91E-07	1.34E-03	1.52E-01	1.80E-07	1.27E-03
Unnamed Road	L070	1400-1500	1.68E-01	1.99E-07	1.40E-03	1.61E-01	1.91E-07	1.34E-03	1.52E-01	1.80E-07	1.27E-03
Unnamed Road	L070	1500-1600	1.98E-01	2.35E-07	1.66E-03	1.90E-01	2.26E-07	1.59E-03	1.79E-01	2.13E-07	1.49E-03
Unnamed Road	L070	1600-1700	1.07E-01	1.27E-07	8.93E-04	1.02E-01	1.21E-07	8.53E-04	9.61E-02	1.14E-07	8.02E-04
Unnamed Road	L070	1700-1800	5.89E-02	6.99E-08	4.91E-04	5.59E-02	6.63E-08	4.66E-04	5.23E-02	6.21E-08	4.37E-04
Unnamed Road	L070	1800-1900	8.86E-02	1.05E-07	7.39E-04	8.41E-02	9.98E-08	7.02E-04	7.94E-02	9.42E-08	6.63E-04
Unnamed Road	L070	1900-2000	8.96E-02	1.06E-07	7.47E-04	8.45E-02	1.00E-07	7.05E-04	7.98E-02	9.47E-08	6.66E-04
Unnamed Road	L070	2000-2100	9.53E-03	1.13E-08	7.96E-05	8.54E-03	1.01E-08	7.12E-05	7.72E-03	9.16E-09	6.44E-05
Unnamed Road	L070	2100-2200	7.17E-02	8.51E-08	5.99E-04	6.76E-02	8.02E-08	5.64E-04	6.40E-02	7.59E-08	5.34E-04
Unnamed Road	L070	2200-2300	5.54E-03	6.57E-09	4.62E-05	4.87E-03	5.78E-09	4.06E-05	4.43E-03	5.26E-09	3.70E-05
Unnamed Road	L070	2300-0000	8.28E-03	9.82E-09	6.91E-05	7.19E-03	8.54E-09	6.00E-05	6.56E-03	7.78E-09	5.47E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Unnamed Road	L071	0000-0100	1.67E-02	2.06E-08	1.40E-04	1.48E-02	1.83E-08	1.24E-04	1.34E-02	1.65E-08	1.12E-04
Unnamed Road	L071	0100-0200	9.92E-02	1.22E-07	8.30E-04	9.17E-02	1.13E-07	7.67E-04	8.53E-02	1.05E-07	7.14E-04
Unnamed Road	L071	0200-0300	1.49E-02	1.84E-08	1.25E-04	1.28E-02	1.58E-08	1.07E-04	1.17E-02	1.44E-08	9.76E-05
Unnamed Road	L071	0300-0400	1.49E-02	1.84E-08	1.25E-04	1.29E-02	1.59E-08	1.08E-04	1.17E-02	1.44E-08	9.79E-05
Unnamed Road	L071	0400-0500	1.29E-01	1.59E-07	1.08E-03	1.19E-01	1.46E-07	9.93E-04	1.11E-01	1.37E-07	9.29E-04
Unnamed Road	L071	0500-0600	1.13E-01	1.40E-07	9.47E-04	1.04E-01	1.28E-07	8.70E-04	9.69E-02	1.19E-07	8.10E-04
Unnamed Road	L071	0600-0700	1.82E-01	2.25E-07	1.53E-03	1.68E-01	2.07E-07	1.41E-03	1.57E-01	1.93E-07	1.31E-03
Unnamed Road	L071	0700-0800	1.01E-01	1.24E-07	8.44E-04	9.34E-02	1.15E-07	7.82E-04	8.64E-02	1.07E-07	7.23E-04
Unnamed Road	L071	0800-0900	1.32E-01	1.63E-07	1.11E-03	1.23E-01	1.52E-07	1.03E-03	1.14E-01	1.41E-07	9.55E-04
Unnamed Road	L071	0900-1000	7.46E-02	9.20E-08	6.24E-04	6.96E-02	8.58E-08	5.82E-04	6.42E-02	7.91E-08	5.37E-04
Unnamed Road	L071	1000-1100	9.34E-02	1.15E-07	7.82E-04	8.75E-02	1.08E-07	7.32E-04	8.09E-02	9.97E-08	6.77E-04
Unnamed Road	L071	1100-1200	9.35E-02	1.15E-07	7.82E-04	8.76E-02	1.08E-07	7.33E-04	8.07E-02	9.95E-08	6.75E-04
Unnamed Road	L071	1200-1300	8.26E-02	1.02E-07	6.91E-04	7.71E-02	9.50E-08	6.45E-04	7.03E-02	8.67E-08	5.89E-04
Unnamed Road	L071	1300-1400	9.73E-02	1.20E-07	8.14E-04	9.17E-02	1.13E-07	7.67E-04	8.40E-02	1.04E-07	7.03E-04
Unnamed Road	L071	1400-1500	7.94E-02	9.80E-08	6.65E-04	7.48E-02	9.22E-08	6.26E-04	6.84E-02	8.44E-08	5.73E-04
Unnamed Road	L071	1500-1600	9.38E-02	1.16E-07	7.85E-04	8.82E-02	1.09E-07	7.38E-04	8.02E-02	9.89E-08	6.71E-04
Unnamed Road	L071	1600-1700	1.96E-02	2.42E-08	1.64E-04	1.80E-02	2.22E-08	1.51E-04	1.61E-02	1.99E-08	1.35E-04
Unnamed Road	L071	1700-1800	1.79E-02	2.20E-08	1.49E-04	1.63E-02	2.01E-08	1.37E-04	1.46E-02	1.80E-08	1.22E-04
Unnamed Road	L071	1800-1900	1.67E-02	2.06E-08	1.40E-04	1.52E-02	1.87E-08	1.27E-04	1.37E-02	1.69E-08	1.15E-04
Unnamed Road	L071	1900-2000	5.18E-02	6.38E-08	4.33E-04	4.78E-02	5.89E-08	4.00E-04	4.42E-02	5.45E-08	3.70E-04
Unnamed Road	L071	2000-2100	5.49E-02	6.78E-08	4.60E-04	5.07E-02	6.25E-08	4.24E-04	4.68E-02	5.77E-08	3.92E-04
Unnamed Road	L071	2100-2200	3.06E-02	3.77E-08	2.56E-04	2.81E-02	3.47E-08	2.35E-04	2.60E-02	3.20E-08	2.17E-04
Unnamed Road	L071	2200-2300	4.44E-02	5.48E-08	3.72E-04	4.11E-02	5.07E-08	3.44E-04	3.80E-02	4.69E-08	3.18E-04
Unnamed Road	L071	2300-0000	5.58E-02	6.88E-08	4.67E-04	5.13E-02	6.33E-08	4.29E-04	4.75E-02	5.86E-08	3.98E-04
Access road	L072	0000-0100	1.09E-02	1.65E-08	7.59E-06	9.24E-03	1.39E-08	6.41E-06	8.21E-03	1.24E-08	5.69E-06
Access road	L072	0100-0200	1.34E-02	2.01E-08	9.26E-06	1.13E-02	1.70E-08	7.82E-06	1.00E-02	1.51E-08	6.95E-06
Access road	L072	0200-0300	1.35E-02	2.03E-08	9.34E-06	1.13E-02	1.70E-08	7.82E-06	1.00E-02	1.51E-08	6.95E-06
Access road	L072	0300-0400	1.99E-02	3.00E-08	1.38E-05	1.67E-02	2.52E-08	1.16E-05	1.49E-02	2.25E-08	1.03E-05
Access road	L072	0400-0500	1.37E-02	2.06E-08	9.47E-06	1.13E-02	1.71E-08	7.85E-06	1.01E-02	1.52E-08	6.99E-06
Access road	L072	0500-0600	2.10E-01	3.17E-07	1.46E-04	1.98E-01	2.99E-07	1.38E-04	1.89E-01	2.85E-07	1.31E-04
Access road	L072	0600-0700	3.33E-01	5.01E-07	2.31E-04	3.14E-01	4.73E-07	2.18E-04	2.99E-01	4.50E-07	2.07E-04
Access road	L072	0700-0800	3.02E-01	4.55E-07	2.09E-04	2.87E-01	4.32E-07	1.99E-04	2.72E-01	4.10E-07	1.89E-04
Access road	L072	0800-0900	3.04E-01	4.58E-07	2.11E-04	2.90E-01	4.37E-07	2.01E-04	2.75E-01	4.14E-07	1.91E-04
Access road	L072	0900-1000	3.86E-01	5.82E-07	2.68E-04	3.69E-01	5.56E-07	2.56E-04	3.51E-01	5.28E-07	2.43E-04
Access road	L072	1000-1100	3.29E-01	4.95E-07	2.28E-04	3.14E-01	4.73E-07	2.18E-04	2.98E-01	4.49E-07	2.07E-04
Access road	L072	1100-1200	3.89E-01	5.86E-07	2.70E-04	3.72E-01	5.61E-07	2.58E-04	3.52E-01	5.31E-07	2.44E-04
Access road	L072	1200-1300	4.09E-01	6.16E-07	2.83E-04	3.91E-01	5.89E-07	2.71E-04	3.70E-01	5.57E-07	2.56E-04
Access road	L072	1300-1400	2.95E-01	4.45E-07	2.05E-04	2.83E-01	4.27E-07	1.96E-04	2.67E-01	4.02E-07	1.85E-04
Access road	L072	1400-1500	3.86E-01	5.82E-07	2.68E-04	3.71E-01	5.59E-07	2.57E-04	3.50E-01	5.28E-07	2.43E-04
Access road	L072	1500-1600	4.50E-01	6.77E-07	3.12E-04	4.32E-01	6.51E-07	3.00E-04	4.07E-01	6.13E-07	2.82E-04
Access road	L072	1600-1700	1.71E-02	2.57E-08	1.18E-05	1.51E-02	2.27E-08	1.05E-05	1.34E-02	2.02E-08	9.28E-06
Access road	L072	1700-1800	1.71E-02	2.57E-08	1.18E-05	1.51E-02	2.27E-08	1.04E-05	1.33E-02	2.00E-08	9.23E-06
Access road	L072	1800-1900	1.71E-02	2.57E-08	1.18E-05	1.50E-02	2.26E-08	1.04E-05	1.33E-02	2.01E-08	9.23E-06
Access road	L072	1900-2000	2.68E-01	4.04E-07	1.86E-04	2.55E-01	3.84E-07	1.77E-04	2.42E-01	3.65E-07	1.68E-04
Access road	L072	2000-2100	1.05E-01	1.57E-07	7.25E-05	9.87E-02	1.49E-07	6.84E-05	9.34E-02	1.41E-07	6.48E-05
Access road	L072	2100-2200	1.96E-01	2.95E-07	1.36E-04	1.86E-01	2.80E-07	1.29E-04	1.77E-01	2.66E-07	1.22E-04
Access road	L072	2200-2300	7.05E-03	1.06E-08	4.89E-06	6.09E-03	9.18E-09	4.23E-06	5.45E-03	8.21E-09	3.78E-06
Access road	L072	2300-0000	1.08E-02	1.62E-08	7.47E-06	9.19E-03	1.38E-08	6.37E-06	8.21E-03	1.24E-08	5.69E-06
Access road	L073	0000-0100	9.03E-03	1.36E-08	6.27E-06	7.55E-03	1.13E-08	5.24E-06	6.61E-03	9.92E-09	4.59E-06
Access road	L073	0100-0200	1.31E-02	1.96E-08	9.09E-06	1.10E-02	1.64E-08	7.61E-06	9.64E-03	1.45E-08	6.70E-06
Access road	L073	0200-0300	1.35E-02	2.02E-08	9.36E-06	1.13E-02	1.69E-08	7.84E-06	1.00E-02	1.50E-08	6.97E-06
Access road	L073	0300-0400	1.36E-02	2.03E-08	9.42E-06	1.13E-02	1.70E-08	7.87E-06	1.01E-02	1.51E-08	6.99E-06
Access road	L073	0400-0500	1.37E-02	2.05E-08	9.49E-06	1.13E-02	1.70E-08	7.88E-06	1.01E-02	1.51E-08	7.01E-06
Access road	L073	0500-0600	1.37E-02	2.05E-08	9.49E-06	1.14E-02	1.71E-08	7.91E-06	1.01E-02	1.52E-08	7.02E-06
Access road	L073	0600-0700	2.18E-01	3.27E-07	1.52E-04	2.05E-01	3.08E-07	1.42E-04	1.95E-01	2.92E-07	1.35E-04
Access road	L073	0700-0800	2.30E-01	3.45E-07	1.60E-04	2.18E-01	3.27E-07	1.51E-04	2.06E-01	3.10E-07	1.43E-04
Access road	L073	0800-0900	2.14E-01	3.21E-07	1.49E-04	2.03E-01	3.05E-07	1.41E-04	1.92E-01	2.89E-07	1.34E-04
Access road	L073	0900-1000	1.23E-01	1.85E-07	8.56E-05	1.17E-01	1.75E-07	8.12E-05	1.10E-01	1.66E-07	7.66E-05
Access road	L073	1000-1100	1.00E-01	1.51E-07	6.97E-05	9.50E-02	1.43E-07	6.60E-05	8.92E-02	1.34E-07	6.20E-05
Access road	L073	1100-1200	1.64E-01	2.46E-07	1.14E-04	1.56E-01	2.34E-07	1.09E-04	1.47E-01	2.21E-07	1.02E-04
Access road	L073	1200-1300	1.64E-01	2.47E-07	1.14E-04	1.57E-01	2.35E-07	1.09E-04	1.47E-01	2.21E-07	1.02E-04
Access road	L073	1300-1400	1.00E-01	1.51E-07	6.97E-05	9.55E-02	1.43E-07	6.63E-05	8.92E-02	1.34E-07	6.19E-05
Access road	L073	1400-1500	1.47E-01	2.21E-07	1.02E-04	1.40E-01	2.11E-07	9.76E-05	1.32E-01	1.98E-07	9.15E-05
Access road	L073	1500-1600	1.00E-01	1.50E-07	6.95E-05	9.52E-02	1.43E-07	6.61E-05	8.89E-02	1.33E-07	6.17E-05
Access road	L073	1600-1700	6.75E-02	1.01E-07	4.69E-05	6.39E-02	9.59E-08	4.44E-05	5.94E-02	8.91E-08	4.12E-05
Access road	L073	1700-1800	5.98E-02	8.97E-08	4.15E-05	5.64E-02	8.47E-08	3.92E-05	5.25E-02	7.88E-08	3.65E-05
Access road	L073	1800-1900	5.27E-02	7.91E-08	3.66E-05	4.96E-02	7.44E-08	3.45E-05	4.64E-02	6.97E-08	3.23E-05
Access road	L073	1900-2000	2.87E-02	4.31E-08	1.99E-05	2.63E-02	3.94E-08	1.83E-05	2.41E-02	3.62E-08	1.68E-05
Access road	L073	2000-2100	7.56E-02	1.13E-07	5.25E-05	7.09E-02	1.06E-07	4.92E-05	6.66E-02	9.99E-08	4.63E-05
Access road	L073	2100-2200	8.19E-03	1.23E-08	5.69E-06	7.10E-03	1.07E-08	4.93E-06	6.35E-03	9.52E-09	4.41E-06
Access road	L073	2200-2300	6.62E-03	9.94E-09	4.60E-06	5.64E-03	8.46E-09	3.92E-06	4.99E-03	7.49E-09	3.47E-06
Access road	L073	2300-0000	7.78E-03	1.17E-08	5.40E-06	6.57E-03	9.86E-09	4.56E-06	5.79E-03	8.69E-09	4.02E-06
Ng Lau Road	L074	0000-0100	3.41E-02	5.24E-08	6.37E-05	3.13E-02	4.81E-08	5.85E-05	2.89E-02	4.45E-08	5.41E-05
Ng Lau Road	L074	0100-0200	5.61E-02	8.64E-08	1.05E-04	5.19E-02	7.99E-08	9.70E-05	4.85E-02	7.47E-08	9.07E-05
Ng Lau Road	L074	0200-0300	2.69E-02	4.14E-08	5.03E-05	2.39E-02	3.67E-08	4.46E-05	2.17E-02	3.34E-08	4.05E-05
Ng Lau Road	L074	0300-0400	3.31E-02	5.10E-08	6.20E-05	2.95E-02	4.53E-08	5.51E-05	2.69E-02	4.14E-08	5.03E-05
Ng Lau Road	L074	0400-0500	3.20E-02	4.92E-08	5.98E-05	2.85E-02	4.39E-08	5.33E-05	2.62E-02	4.03E-08	4.90E-05
Ng Lau Road	L074	0500-0600	1.29E-01	1.98E-07	2.40E-04	1.20E-01	1.84E-07	2.24E-04	1.13E-01	1.74E-07	2.12E-04
Ng Lau Road	L074	0600-0700	1.56E-01	4.81E-07	5.84E-04	1.45E-01	4.47E-07	5.43E-04	1.36E-01	4.19E-07	5.09E-04
Ng Lau Road	L074	0700-0800	9.48E-02	4.37E-07	5.31E-04	8.81E-02	4.07E-07	4.94E-04	8.18E-02	3.78E-07	4.59E-04
Ng Lau Road	L074	0800-0900	1.03E-01	4.77E-07	5.80E-04	9.64E-02	4.45E-07	5.40E-04	8.91E-02	4.12E-07	5.00E-04
Ng Lau Road	L074	0900-1000	1.33E-01	6.16E-07	7.48E-04	1.26E-01	5.81E-07	7.05E-04	1.17E-01	5.42E-07	6.58E-04
Ng Lau Road	L074	1000-1100	1.19E-01	5.50E-07	6.68E-04	1.12E-01	5.18E-07	6.29E-04	1.04E-01	4.82E-07	5.85E-04
Ng Lau Road	L074	1100-1200	1.61E-01	7.41E-07	9.01E-04	1.52E-01	7.02E-07	8.52E-04	1.42E-01	6.55E-07	7.96E-04
Ng Lau Road	L074	1200-1300	1.59E-01	7.32E-07	8.89E-04	1.50E-01	6.92E-07	8.41E-04	1.39E-01	6.44E-07	7.82E-04
Ng Lau Road	L074	1300-1400	1.09E-01	3.36E-07	4.08E-04	1.03E-01	3.19E-07	3.87E-04	9.61E-02	2.96E-07	3.59E-04
Ng Lau Road	L074	1400-1500	1.48E-01	6.84E-07	8.30E-04	1.41E-01	6.49E-07	7.88E-04	1.31E-01	6.03E-07	7.33E-04
Ng Lau Road	L074	1500-1600	1.46E-01	6.74E-07	8.19E-04	1.38E-01	6.39E-07	7.76E-04	1.28E-01	5.93E-07	7.21E-04
Ng Lau Road	L074	1600-1700	1.25E-01	7.69E-07	9.34E-04	1.18E-01	7.25E-07	8.81E-04	1.09E-01	6.70E-07	8.14E-04
Ng Lau Road	L074	1700-1800	9.95E-02	6.12E-07	7.44E-04	9.35E-02	5.75E-07	6.99E-04	8.64E-02	5.32E-07	6.46E-04
Ng Lau Road	L074	1800-1900	9.04E-02	5.57E-07	6.76E-04	8.45E-02	5.20E-07	6.32E-04	7.85E-02	4.83E-07	5.87E-04
Ng Lau Road	L074	1900-2000	1.35E-01	6.23E-07	7.57E-04	1.27E-01	5.85E-07	7.11E-04	1.19E-01	5.49E-07	6.67E-04
Ng Lau Road	L074	2000-2100	5.38E-02	1.66E-07	2.01E-04	4.99E-02	1.53E-07	1.86E-04	4.63E-02	1.43E-07	1.73E-04
Ng Lau Road	L074	2100-2200	4.77E-02	2.20E-07	2.68E-04	4.41E-02	2.04E-07	2.47E-04	4.11E-02	1.90E-07	2.31E-04
Ng Lau Road	L074	2200-2300	5.86E-02	1.81E-07	2.19E-04	5.47E-02	1.68E-07	2.04E-04	5.11E-02	1.57E-07	1.91E-04
Ng Lau Road	L074	2300-0000	3.91E-02	6.02E-08	7.31E-05	3.61E-02	5.55E-08	6.75E-05	3.35E-02	5.15E-08	6.26E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L075	0000-0100	4.92E-02	7.57E-08	9.27E-05	4.58E-02	7.04E-08	8.62E-05	4.28E-02	6.58E-08	8.06E-05
Ng Lau Road	L075	0100-0200	1.21E-01	1.85E-07	2.27E-04	1.13E-01	1.74E-07	2.13E-04	1.07E-01	1.64E-07	2.01E-04
Ng Lau Road	L075	0200-0300	3.22E-02	4.95E-08	6.07E-05	2.88E-02	4.43E-08	5.42E-05	2.63E-02	4.05E-08	4.96E-05
Ng Lau Road	L075	0300-0400	8.20E-02	1.26E-07	1.55E-04	7.59E-02	1.17E-07	1.43E-04	7.12E-02	1.10E-07	1.34E-04
Ng Lau Road	L075	0400-0500	8.11E-02	1.25E-07	1.53E-04	7.50E-02	1.15E-07	1.41E-04	7.07E-02	1.09E-07	1.33E-04
Ng Lau Road	L075	0500-0600	1.67E-01	2.56E-07	3.14E-04	1.56E-01	2.40E-07	2.94E-04	1.48E-01	2.27E-07	2.78E-04
Ng Lau Road	L075	0600-0700	2.72E-01	8.36E-07	1.02E-03	2.55E-01	7.83E-07	9.59E-04	2.41E-01	7.40E-07	9.06E-04
Ng Lau Road	L075	0700-0800	2.21E-01	1.02E-06	1.25E-03	2.08E-01	9.61E-07	1.18E-03	1.96E-01	9.04E-07	1.11E-03
Ng Lau Road	L075	0800-0900	2.06E-01	9.53E-07	1.17E-03	1.95E-01	8.99E-07	1.10E-03	1.83E-01	8.43E-07	1.03E-03
Ng Lau Road	L075	0900-1000	2.18E-01	1.01E-06	1.23E-03	2.07E-01	9.55E-07	1.17E-03	1.94E-01	8.96E-07	1.10E-03
Ng Lau Road	L075	1000-1100	1.95E-01	8.98E-07	1.10E-03	1.84E-01	8.51E-07	1.04E-03	1.73E-01	7.97E-07	9.75E-04
Ng Lau Road	L075	1100-1200	2.24E-01	1.04E-06	1.27E-03	2.13E-01	9.83E-07	1.20E-03	1.99E-01	9.21E-07	1.13E-03
Ng Lau Road	L075	1200-1300	2.00E-01	6.15E-07	7.53E-04	1.90E-01	5.84E-07	7.15E-04	1.78E-01	5.47E-07	6.70E-04
Ng Lau Road	L075	1300-1400	1.56E-01	4.80E-07	5.87E-04	1.48E-01	4.56E-07	5.59E-04	1.38E-01	4.26E-07	5.21E-04
Ng Lau Road	L075	1400-1500	2.48E-01	1.15E-06	1.40E-03	2.36E-01	1.09E-06	1.34E-03	2.21E-01	1.02E-06	1.25E-03
Ng Lau Road	L075	1500-1600	2.41E-01	1.11E-06	1.36E-03	2.30E-01	1.06E-06	1.30E-03	2.14E-01	9.89E-07	1.21E-03
Ng Lau Road	L075	1600-1700	1.29E-01	5.97E-07	7.31E-04	1.22E-01	5.65E-07	6.91E-04	1.13E-01	5.24E-07	6.41E-04
Ng Lau Road	L075	1700-1800	8.05E-02	4.95E-07	6.07E-04	7.55E-02	4.64E-07	5.69E-04	6.96E-02	4.28E-07	5.25E-04
Ng Lau Road	L075	1800-1900	7.70E-02	4.74E-07	5.80E-04	7.18E-02	4.42E-07	5.41E-04	6.66E-02	4.10E-07	5.01E-04
Ng Lau Road	L075	1900-2000	1.85E-01	8.53E-07	1.04E-03	1.74E-01	8.01E-07	9.81E-04	1.63E-01	7.52E-07	9.20E-04
Ng Lau Road	L075	2000-2100	8.97E-02	2.76E-07	3.38E-04	8.38E-02	2.58E-07	3.16E-04	7.85E-02	2.41E-07	2.96E-04
Ng Lau Road	L075	2100-2200	8.19E-02	3.78E-07	4.63E-04	7.64E-02	3.53E-07	4.32E-04	7.18E-02	3.31E-07	4.06E-04
Ng Lau Road	L075	2200-2300	6.64E-02	2.04E-07	2.50E-04	6.21E-02	1.91E-07	2.34E-04	5.81E-02	1.79E-07	2.19E-04
Ng Lau Road	L075	2300-0000	5.48E-02	8.43E-08	1.03E-04	5.10E-02	7.85E-08	9.61E-05	4.77E-02	7.34E-08	8.99E-05
Access road	L076	0000-0100	1.33E-02	2.30E-08	7.17E-05	1.13E-02	1.95E-08	6.09E-05	1.00E-02	1.73E-08	5.40E-05
Access road	L076	0100-0200	1.33E-02	2.30E-08	7.17E-05	1.13E-02	1.95E-08	6.08E-05	1.00E-02	1.73E-08	5.41E-05
Access road	L076	0200-0300	1.35E-02	2.33E-08	7.26E-05	1.13E-02	1.95E-08	6.09E-05	1.00E-02	1.74E-08	5.41E-05
Access road	L076	0300-0400	2.02E-02	3.49E-08	1.09E-04	1.68E-02	2.91E-08	9.08E-05	1.50E-02	2.59E-08	8.07E-05
Access road	L076	0400-0500	2.02E-02	3.49E-08	1.09E-04	1.68E-02	2.91E-08	9.08E-05	1.50E-02	2.59E-08	8.09E-05
Access road	L076	0500-0600	2.10E-01	3.64E-07	1.13E-03	1.98E-01	3.43E-07	1.07E-03	1.89E-01	3.27E-07	1.02E-03
Access road	L076	0600-0700	3.27E-01	5.65E-07	1.76E-03	3.09E-01	5.35E-07	1.67E-03	2.95E-01	5.09E-07	1.59E-03
Access road	L076	0700-0800	2.92E-01	5.06E-07	1.58E-03	2.78E-01	4.81E-07	1.50E-03	2.64E-01	4.57E-07	1.42E-03
Access road	L076	0800-0900	3.12E-01	5.39E-07	1.68E-03	2.97E-01	5.14E-07	1.60E-03	2.82E-01	4.88E-07	1.52E-03
Access road	L076	0900-1000	3.84E-01	6.65E-07	2.07E-03	3.68E-01	6.36E-07	1.98E-03	3.49E-01	6.04E-07	1.88E-03
Access road	L076	1000-1100	3.77E-01	6.52E-07	2.03E-03	3.61E-01	6.24E-07	1.95E-03	3.42E-01	5.91E-07	1.84E-03
Access road	L076	1100-1200	4.53E-01	7.83E-07	2.44E-03	4.34E-01	7.50E-07	2.34E-03	4.11E-01	7.11E-07	2.22E-03
Access road	L076	1200-1300	4.54E-01	7.85E-07	2.45E-03	4.35E-01	7.52E-07	2.34E-03	4.11E-01	7.11E-07	2.22E-03
Access road	L076	1300-1400	2.95E-01	5.10E-07	1.59E-03	2.83E-01	4.89E-07	1.53E-03	2.67E-01	4.62E-07	1.44E-03
Access road	L076	1400-1500	4.50E-01	7.78E-07	2.43E-03	4.32E-01	7.48E-07	2.33E-03	4.09E-01	7.07E-07	2.20E-03
Access road	L076	1500-1600	4.52E-01	7.82E-07	2.44E-03	4.34E-01	7.51E-07	2.34E-03	4.11E-01	7.10E-07	2.21E-03
Access road	L076	1600-1700	1.50E-02	2.60E-08	8.11E-05	1.30E-02	2.24E-08	7.00E-05	1.13E-02	1.96E-08	6.12E-05
Access road	L076	1700-1800	1.50E-02	2.60E-08	8.11E-05	1.30E-02	2.24E-08	6.99E-05	1.13E-02	1.96E-08	6.10E-05
Access road	L076	1800-1900	1.50E-02	2.60E-08	8.11E-05	1.29E-02	2.22E-08	6.93E-05	1.13E-02	1.95E-08	6.07E-05
Access road	L076	1900-2000	3.00E-01	5.20E-07	1.62E-03	2.86E-01	4.94E-07	1.54E-03	2.71E-01	4.69E-07	1.46E-03
Access road	L076	2000-2100	1.22E-01	2.11E-07	6.56E-04	1.15E-01	1.99E-07	6.20E-04	1.09E-01	1.88E-07	5.87E-04
Access road	L076	2100-2200	1.65E-01	2.86E-07	8.90E-04	1.56E-01	2.70E-07	8.42E-04	1.49E-01	2.57E-07	8.01E-04
Access road	L076	2200-2300	8.61E-03	1.49E-08	4.64E-05	7.36E-03	1.27E-08	3.97E-05	6.56E-03	1.13E-08	3.54E-05
Access road	L076	2300-0000	1.08E-02	1.86E-08	5.80E-05	9.21E-03	1.59E-08	4.97E-05	8.20E-03	1.42E-08	4.42E-05
Access road	L077	0000-0100	1.09E-02	1.88E-08	5.87E-05	9.27E-03	1.60E-08	4.99E-05	8.23E-03	1.42E-08	4.43E-05
Access road	L077	0100-0200	1.33E-02	2.30E-08	7.16E-05	1.13E-02	1.95E-08	6.07E-05	1.00E-02	1.73E-08	5.40E-05
Access road	L077	0200-0300	1.49E-02	2.57E-08	8.02E-05	1.29E-02	2.22E-08	6.93E-05	1.17E-02	2.02E-08	6.30E-05
Access road	L077	0300-0400	1.51E-02	2.61E-08	8.13E-05	1.29E-02	2.23E-08	6.96E-05	1.17E-02	2.03E-08	6.32E-05
Access road	L077	0400-0500	1.51E-02	2.61E-08	8.13E-05	1.29E-02	2.24E-08	6.97E-05	1.18E-02	2.03E-08	6.33E-05
Access road	L077	0500-0600	1.51E-02	2.61E-08	8.13E-05	1.30E-02	2.24E-08	6.98E-05	1.18E-02	2.03E-08	6.33E-05
Access road	L077	0600-0700	4.07E-01	7.03E-07	2.19E-03	3.84E-01	6.64E-07	2.07E-03	3.66E-01	6.32E-07	1.97E-03
Access road	L077	0700-0800	4.22E-01	7.30E-07	2.27E-03	4.01E-01	6.93E-07	2.16E-03	3.81E-01	6.58E-07	2.05E-03
Access road	L077	0800-0900	4.22E-01	7.29E-07	2.27E-03	4.02E-01	6.95E-07	2.16E-03	3.81E-01	6.59E-07	2.05E-03
Access road	L077	0900-1000	1.65E-01	2.85E-07	8.88E-04	1.57E-01	2.71E-07	8.43E-04	1.48E-01	2.55E-07	7.96E-04
Access road	L077	1000-1100	1.98E-01	3.43E-07	1.07E-03	1.89E-01	3.27E-07	1.02E-03	1.78E-01	3.08E-07	9.60E-04
Access road	L077	1100-1200	1.98E-01	3.43E-07	1.07E-03	1.89E-01	3.27E-07	1.02E-03	1.79E-01	3.09E-07	9.61E-04
Access road	L077	1200-1300	1.99E-01	3.44E-07	1.07E-03	1.90E-01	3.28E-07	1.02E-03	1.79E-01	3.08E-07	9.61E-04
Access road	L077	1300-1400	1.98E-01	3.43E-07	1.07E-03	1.90E-01	3.28E-07	1.02E-03	1.79E-01	3.09E-07	9.62E-04
Access road	L077	1400-1500	1.98E-01	3.42E-07	1.07E-03	1.90E-01	3.28E-07	1.02E-03	1.78E-01	3.08E-07	9.60E-04
Access road	L077	1500-1600	1.59E-01	2.75E-07	8.56E-04	1.52E-01	2.62E-07	8.18E-04	1.43E-01	2.47E-07	7.70E-04
Access road	L077	1600-1700	6.70E-02	1.16E-07	3.61E-04	6.34E-02	1.09E-07	3.41E-04	5.89E-02	1.02E-07	3.17E-04
Access road	L077	1700-1800	6.11E-02	1.06E-07	3.29E-04	5.76E-02	9.95E-08	3.10E-04	5.36E-02	9.27E-08	2.89E-04
Access road	L077	1800-1900	5.41E-02	9.34E-08	2.91E-04	5.07E-02	8.77E-08	2.73E-04	4.75E-02	8.20E-08	2.56E-04
Access road	L077	1900-2000	3.44E-02	5.94E-08	1.85E-04	3.16E-02	5.46E-08	1.70E-04	2.92E-02	5.04E-08	1.57E-04
Access road	L077	2000-2100	3.42E-02	5.91E-08	1.84E-04	3.15E-02	5.44E-08	1.69E-04	2.91E-02	5.02E-08	1.57E-04
Access road	L077	2100-2200	6.32E-03	1.09E-08	3.40E-05	5.45E-03	9.42E-09	2.94E-05	4.94E-03	8.54E-09	2.66E-05
Access road	L077	2200-2300	9.43E-03	1.63E-08	5.08E-05	8.14E-03	1.41E-08	4.38E-05	7.32E-03	1.27E-08	3.94E-05
Access road	L077	2300-0000	8.59E-03	1.48E-08	4.62E-05	7.35E-03	1.27E-08	3.96E-05	6.54E-03	1.13E-08	3.52E-05
Ng Lau Road	L078	0000-0100	3.40E-02	5.12E-08	5.99E-05	3.13E-02	4.71E-08	5.50E-05	2.90E-02	4.35E-08	5.09E-05
Ng Lau Road	L078	0100-0200	8.78E-02	1.32E-07	1.54E-04	8.20E-02	1.23E-07	1.44E-04	7.72E-02	1.16E-07	1.36E-04
Ng Lau Road	L078	0200-0300	2.69E-02	4.05E-08	4.73E-05	2.39E-02	3.59E-08	4.20E-05	2.17E-02	3.26E-08	3.81E-05
Ng Lau Road	L078	0300-0400	3.28E-02	4.93E-08	5.76E-05	2.92E-02	4.39E-08	5.13E-05	2.67E-02	4.01E-08	4.69E-05
Ng Lau Road	L078	0400-0500	3.40E-02	5.11E-08	5.98E-05	3.04E-02	4.57E-08	5.35E-05	2.79E-02	4.20E-08	4.91E-05
Ng Lau Road	L078	0500-0600	1.59E-01	2.40E-07	2.80E-04	1.49E-01	2.24E-07	2.62E-04	1.41E-01	2.12E-07	2.48E-04
Ng Lau Road	L078	0600-0700	1.74E-01	5.22E-07	6.10E-04	1.61E-01	4.86E-07	5.68E-04	1.52E-01	4.56E-07	5.34E-04
Ng Lau Road	L078	0700-0800	1.15E-01	5.20E-07	6.09E-04	1.07E-01	4.85E-07	5.67E-04	1.00E-01	4.51E-07	5.28E-04
Ng Lau Road	L078	0800-0900	1.10E-01	4.96E-07	5.80E-04	1.03E-01	4.63E-07	5.41E-04	9.50E-02	4.29E-07	5.01E-04
Ng Lau Road	L078	0900-1000	1.33E-01	5.98E-07	7.00E-04	1.25E-01	5.64E-07	6.59E-04	1.17E-01	5.27E-07	6.16E-04
Ng Lau Road	L078	1000-1100	1.08E-01	4.87E-07	5.70E-04	1.02E-01	4.59E-07	5.37E-04	9.45E-02	4.27E-07	4.99E-04
Ng Lau Road	L078	1100-1200	1.49E-01	6.73E-07	7.87E-04	1.41E-01	6.36E-07	7.44E-04	1.32E-01	5.94E-07	6.94E-04
Ng Lau Road	L078	1200-1300	1.44E-01	6.49E-07	7.59E-04	1.36E-01	6.13E-07	7.17E-04	1.26E-01	5.70E-07	6.67E-04
Ng Lau Road	L078	1300-1400	1.26E-01	5.69E-07	6.66E-04	1.19E-01	5.39E-07	6.31E-04	1.11E-01	5.01E-07	5.85E-04
Ng Lau Road	L078	1400-1500	1.45E-01	6.54E-07	7.65E-04	1.38E-01	6.21E-07	7.26E-04	1.28E-01	5.78E-07	6.76E-04
Ng Lau Road	L078	1500-1600	1.38E-01	6.23E-07	7.29E-04	1.31E-01	5.90E-07	6.91E-04	1.22E-01	5.49E-07	6.42E-04
Ng Lau Road	L078	1600-1700	1.23E-01	7.41E-07	8.67E-04	1.16E-01	6.99E-07	8.17E-04	1.07E-01	6.46E-07	7.56E-04
Ng Lau Road	L078	1700-1800	9.76E-02	7.34E-07	8.58E-04	9.15E-02	6.88E-07	8.05E-04	8.43E-02	6.34E-07	7.42E-04
Ng Lau Road	L078	1800-1900	9.12E-02	6.86E-07	8.02E-04	8.50E-02	6.39E-07	7.48E-04	7.87E-02	5.92E-07	6.93E-04
Ng Lau Road	L078	1900-2000	1.29E-01	5.82E-07	6.81E-04	1.21E-01	5.46E-07	6.39E-04	1.13E-01	5.12E-07	5.99E-04
Ng Lau Road	L078	2000-2100	5.26E-02	2.37E-07	2.78E-04	4.87E-02	2.20E-07	2.57E-04	4.51E-02	2.03E-07	2.38E-04
Ng Lau Road	L078	2100-2200	5.97E-02	2.69E-07	3.15E-04	5.54E-02	2.50E-07	2.92E-04	5.18E-02	2.34E-07	2.74E-04
Ng Lau Road	L078	2200-2300	5.90E-02	1.77E-07	2.07E-04	5.49E-02	1.65E-07	1.93E-04	5.13E-02	1.54E-07	1.80E-04
Ng Lau Road	L078	2300-0000	4.20E-02	1.26E-07	1.48E-04	3.87E-02	1.16E-07	1.36E-04	3.58E-02	1.08E-07	1.26E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L079	0000-0100	4.99E-02	7.51E-08	8.87E-05	4.64E-02	6.98E-08	8.24E-05	4.33E-02	6.52E-08	7.70E-05
Ng Lau Road	L079	0100-0200	1.20E-01	1.81E-07	2.14E-04	1.13E-01	1.70E-07	2.01E-04	1.07E-01	1.60E-07	1.89E-04
Ng Lau Road	L079	0200-0300	8.84E-02	1.33E-07	1.57E-04	8.23E-02	1.24E-07	1.46E-04	7.75E-02	1.17E-07	1.38E-04
Ng Lau Road	L079	0300-0400	1.30E-01	1.95E-07	2.30E-04	1.21E-01	1.82E-07	2.15E-04	1.14E-01	1.72E-07	2.03E-04
Ng Lau Road	L079	0400-0500	8.11E-02	1.22E-07	1.44E-04	7.51E-02	1.13E-07	1.33E-04	7.07E-02	1.06E-07	1.26E-04
Ng Lau Road	L079	0500-0600	1.97E-01	2.96E-07	3.50E-04	1.85E-01	2.78E-07	3.28E-04	1.75E-01	2.64E-07	3.11E-04
Ng Lau Road	L079	0600-0700	2.89E-01	8.69E-07	1.03E-03	2.71E-01	8.16E-07	9.63E-04	2.57E-01	7.72E-07	9.11E-04
Ng Lau Road	L079	0700-0800	2.26E-01	1.02E-06	1.21E-03	2.13E-01	9.62E-07	1.14E-03	2.01E-01	9.05E-07	1.07E-03
Ng Lau Road	L079	0800-0900	2.11E-01	9.50E-07	1.12E-03	1.99E-01	8.98E-07	1.06E-03	1.87E-01	8.42E-07	9.94E-04
Ng Lau Road	L079	0900-1000	2.32E-01	1.05E-06	1.23E-03	2.20E-01	9.90E-07	1.17E-03	2.06E-01	9.30E-07	1.10E-03
Ng Lau Road	L079	1000-1100	1.96E-01	8.86E-07	1.05E-03	1.86E-01	8.40E-07	9.92E-04	1.74E-01	7.87E-07	9.29E-04
Ng Lau Road	L079	1100-1200	2.37E-01	1.07E-06	1.26E-03	2.25E-01	1.02E-06	1.20E-03	2.12E-01	9.54E-07	1.13E-03
Ng Lau Road	L079	1200-1300	2.20E-01	9.93E-07	1.17E-03	2.09E-01	9.43E-07	1.11E-03	1.95E-01	8.82E-07	1.04E-03
Ng Lau Road	L079	1300-1400	1.69E-01	5.07E-07	5.99E-04	1.61E-01	4.83E-07	5.70E-04	1.50E-01	4.52E-07	5.33E-04
Ng Lau Road	L079	1400-1500	2.62E-01	1.18E-06	1.40E-03	2.50E-01	1.13E-06	1.33E-03	2.34E-01	1.05E-06	1.25E-03
Ng Lau Road	L079	1500-1600	2.36E-01	1.06E-06	1.26E-03	2.24E-01	1.01E-06	1.19E-03	2.10E-01	9.46E-07	1.12E-03
Ng Lau Road	L079	1600-1700	1.19E-01	5.38E-07	6.36E-04	1.13E-01	5.09E-07	6.01E-04	1.05E-01	4.73E-07	5.58E-04
Ng Lau Road	L079	1700-1800	7.66E-02	4.61E-07	5.44E-04	7.18E-02	4.32E-07	5.10E-04	6.63E-02	3.98E-07	4.71E-04
Ng Lau Road	L079	1800-1900	7.31E-02	4.40E-07	5.19E-04	6.82E-02	4.10E-07	4.84E-04	6.32E-02	3.80E-07	4.49E-04
Ng Lau Road	L079	1900-2000	2.04E-01	9.22E-07	1.09E-03	1.92E-01	8.68E-07	1.03E-03	1.81E-01	8.15E-07	9.63E-04
Ng Lau Road	L079	2000-2100	1.11E-01	5.03E-07	5.94E-04	1.04E-01	4.70E-07	5.55E-04	9.76E-02	4.40E-07	5.20E-04
Ng Lau Road	L079	2100-2200	8.77E-02	3.96E-07	4.67E-04	8.18E-02	3.69E-07	4.36E-04	7.70E-02	3.47E-07	4.10E-04
Ng Lau Road	L079	2200-2300	6.59E-02	1.98E-07	2.34E-04	6.16E-02	1.85E-07	2.19E-04	5.77E-02	1.73E-07	2.05E-04
Ng Lau Road	L079	2300-0000	5.80E-02	1.74E-07	2.06E-04	5.39E-02	1.62E-07	1.91E-04	5.02E-02	1.51E-07	1.78E-04
Ng Lau Road	L080	0000-0100	8.73E-02	1.31E-07	4.01E-04	8.19E-02	1.23E-07	3.76E-04	7.70E-02	1.15E-07	3.53E-04
Ng Lau Road	L080	0100-0200	1.18E-01	1.78E-07	5.44E-04	1.11E-01	1.67E-07	5.10E-04	1.05E-01	1.58E-07	4.82E-04
Ng Lau Road	L080	0200-0300	1.29E-01	1.93E-07	5.91E-04	1.20E-01	1.80E-07	5.52E-04	1.14E-01	1.70E-07	5.22E-04
Ng Lau Road	L080	0300-0400	1.29E-01	1.94E-07	5.94E-04	1.21E-01	1.81E-07	5.54E-04	1.14E-01	1.71E-07	5.24E-04
Ng Lau Road	L080	0400-0500	1.00E-01	1.51E-07	4.61E-04	9.31E-02	1.40E-07	4.27E-04	8.77E-02	1.31E-07	4.02E-04
Ng Lau Road	L080	0500-0600	2.11E-01	3.16E-07	9.68E-04	1.98E-01	2.96E-07	9.07E-04	1.87E-01	2.81E-07	8.60E-04
Ng Lau Road	L080	0600-0700	3.21E-01	9.63E-07	2.95E-03	3.01E-01	9.04E-07	2.77E-03	2.85E-01	8.56E-07	2.62E-03
Ng Lau Road	L080	0700-0800	2.50E-01	1.12E-06	3.44E-03	2.35E-01	1.06E-06	3.24E-03	2.21E-01	9.96E-07	3.05E-03
Ng Lau Road	L080	0800-0900	2.44E-01	1.10E-06	3.36E-03	2.31E-01	1.04E-06	3.18E-03	2.17E-01	9.75E-07	2.98E-03
Ng Lau Road	L080	0900-1000	2.74E-01	1.23E-06	3.77E-03	2.60E-01	1.17E-06	3.57E-03	2.44E-01	1.10E-06	3.36E-03
Ng Lau Road	L080	1000-1100	2.28E-01	1.03E-06	3.14E-03	2.16E-01	9.74E-07	2.98E-03	2.03E-01	9.13E-07	2.79E-03
Ng Lau Road	L080	1100-1200	2.79E-01	1.25E-06	3.84E-03	2.65E-01	1.19E-06	3.65E-03	2.49E-01	1.12E-06	3.42E-03
Ng Lau Road	L080	1200-1300	2.45E-01	7.36E-07	2.25E-03	2.33E-01	7.00E-07	2.14E-03	2.19E-01	6.56E-07	2.01E-03
Ng Lau Road	L080	1300-1400	1.92E-01	5.75E-07	1.76E-03	1.83E-01	5.47E-07	1.67E-03	1.71E-01	5.12E-07	1.57E-03
Ng Lau Road	L080	1400-1500	3.07E-01	1.38E-06	4.22E-03	2.93E-01	1.32E-06	4.03E-03	2.74E-01	1.23E-06	3.77E-03
Ng Lau Road	L080	1500-1600	2.89E-01	1.30E-06	3.98E-03	2.76E-01	1.24E-06	3.79E-03	2.58E-01	1.16E-06	3.55E-03
Ng Lau Road	L080	1600-1700	1.60E-01	7.20E-07	2.20E-03	1.51E-01	6.81E-07	2.09E-03	1.41E-01	6.33E-07	1.94E-03
Ng Lau Road	L080	1700-1800	9.45E-02	4.25E-07	1.30E-03	8.90E-02	4.00E-07	1.22E-03	8.25E-02	3.71E-07	1.14E-03
Ng Lau Road	L080	1800-1900	8.23E-02	3.70E-07	1.13E-03	7.70E-02	3.47E-07	1.06E-03	7.17E-02	3.22E-07	9.86E-04
Ng Lau Road	L080	1900-2000	2.33E-01	1.05E-06	3.20E-03	2.19E-01	9.85E-07	3.01E-03	2.06E-01	9.25E-07	2.83E-03
Ng Lau Road	L080	2000-2100	1.07E-01	3.19E-07	9.77E-04	9.98E-02	2.99E-07	9.16E-04	9.36E-02	2.81E-07	8.59E-04
Ng Lau Road	L080	2100-2200	1.05E-01	4.71E-07	1.44E-03	9.77E-02	4.40E-07	1.34E-03	9.20E-02	4.14E-07	1.27E-03
Ng Lau Road	L080	2200-2300	8.70E-02	2.61E-07	7.98E-04	8.16E-02	2.45E-07	7.49E-04	7.66E-02	2.30E-07	7.03E-04
Ng Lau Road	L080	2300-0000	5.42E-02	8.13E-08	2.49E-04	5.06E-02	7.58E-08	2.32E-04	4.73E-02	7.09E-08	2.17E-04
Ng Lau Road	L081	0000-0100	5.64E-02	8.50E-08	2.57E-04	5.24E-02	7.91E-08	2.39E-04	4.90E-02	7.38E-08	2.23E-04
Ng Lau Road	L081	0100-0200	8.80E-02	1.33E-07	4.01E-04	8.22E-02	1.24E-07	3.74E-04	7.73E-02	1.17E-07	3.52E-04
Ng Lau Road	L081	0200-0300	3.54E-02	5.33E-08	1.61E-04	3.17E-02	4.78E-08	1.44E-04	2.90E-02	4.37E-08	1.32E-04
Ng Lau Road	L081	0300-0400	4.10E-02	6.19E-08	1.87E-04	3.68E-02	5.56E-08	1.68E-04	3.39E-02	5.11E-08	1.54E-04
Ng Lau Road	L081	0400-0500	4.02E-02	6.07E-08	1.83E-04	3.62E-02	5.46E-08	1.65E-04	3.34E-02	5.04E-08	1.52E-04
Ng Lau Road	L081	0500-0600	1.56E-01	2.35E-07	7.11E-04	1.46E-01	2.20E-07	6.65E-04	1.38E-01	2.09E-07	6.30E-04
Ng Lau Road	L081	0600-0700	1.73E-01	2.61E-07	7.88E-04	1.61E-01	2.44E-07	7.36E-04	1.52E-01	2.30E-07	6.94E-04
Ng Lau Road	L081	0700-0800	1.13E-01	3.42E-07	1.03E-03	1.06E-01	3.19E-07	9.65E-04	9.86E-02	2.97E-07	8.99E-04
Ng Lau Road	L081	0800-0900	1.18E-01	3.56E-07	1.08E-03	1.10E-01	3.33E-07	1.01E-03	1.02E-01	3.09E-07	9.33E-04
Ng Lau Road	L081	0900-1000	1.40E-01	4.23E-07	1.28E-03	1.32E-01	3.99E-07	1.21E-03	1.24E-01	3.74E-07	1.13E-03
Ng Lau Road	L081	1000-1100	1.20E-01	3.63E-07	1.10E-03	1.14E-01	3.43E-07	1.04E-03	1.06E-01	3.20E-07	9.66E-04
Ng Lau Road	L081	1100-1200	1.57E-01	4.72E-07	1.43E-03	1.48E-01	4.48E-07	1.35E-03	1.39E-01	4.19E-07	1.27E-03
Ng Lau Road	L081	1200-1300	1.46E-01	4.40E-07	1.33E-03	1.38E-01	4.16E-07	1.26E-03	1.28E-01	3.88E-07	1.17E-03
Ng Lau Road	L081	1300-1400	1.32E-01	4.00E-07	1.21E-03	1.26E-01	3.79E-07	1.15E-03	1.17E-01	3.53E-07	1.07E-03
Ng Lau Road	L081	1400-1500	1.62E-01	4.87E-07	1.47E-03	1.54E-01	4.64E-07	1.40E-03	1.44E-01	4.33E-07	1.31E-03
Ng Lau Road	L081	1500-1600	1.47E-01	4.42E-07	1.34E-03	1.39E-01	4.19E-07	1.27E-03	1.30E-01	3.91E-07	1.18E-03
Ng Lau Road	L081	1600-1700	1.41E-01	8.53E-07	2.58E-03	1.33E-01	8.05E-07	2.43E-03	1.23E-01	7.44E-07	2.25E-03
Ng Lau Road	L081	1700-1800	1.06E-01	6.41E-07	1.94E-03	9.99E-02	6.03E-07	1.82E-03	9.23E-02	5.57E-07	1.68E-03
Ng Lau Road	L081	1800-1900	9.70E-02	5.85E-07	1.77E-03	9.07E-02	5.47E-07	1.65E-03	8.42E-02	5.08E-07	1.53E-03
Ng Lau Road	L081	1900-2000	1.49E-01	4.50E-07	1.36E-03	1.40E-01	4.24E-07	1.28E-03	1.32E-01	3.98E-07	1.20E-03
Ng Lau Road	L081	2000-2100	5.92E-02	1.79E-07	5.39E-04	5.49E-02	1.66E-07	5.00E-04	5.10E-02	1.54E-07	4.64E-04
Ng Lau Road	L081	2100-2200	4.97E-02	1.50E-07	4.53E-04	4.61E-02	1.39E-07	4.20E-04	4.31E-02	1.30E-07	3.93E-04
Ng Lau Road	L081	2200-2300	8.33E-02	2.51E-07	7.60E-04	7.80E-02	2.35E-07	7.11E-04	7.30E-02	2.20E-07	6.66E-04
Ng Lau Road	L081	2300-0000	4.66E-02	7.03E-08	2.12E-04	4.31E-02	6.50E-08	1.96E-04	3.99E-02	6.02E-08	1.82E-04
San Hing Road	L082	0000-0100	3.96E-02	5.98E-08	7.19E-05	3.63E-02	5.47E-08	6.58E-05	3.34E-02	5.04E-08	6.05E-05
San Hing Road	L082	0100-0200	5.13E-02	7.75E-08	9.31E-05	4.70E-02	7.09E-08	8.52E-05	4.35E-02	6.56E-08	7.89E-05
San Hing Road	L082	0200-0300	5.30E-02	8.00E-08	9.61E-05	4.82E-02	7.27E-08	8.74E-05	4.46E-02	6.73E-08	8.09E-05
San Hing Road	L082	0300-0400	6.53E-02	9.86E-08	1.18E-04	5.95E-02	8.99E-08	1.08E-04	5.53E-02	8.34E-08	1.00E-04
San Hing Road	L082	0400-0500	5.72E-02	8.63E-08	1.04E-04	5.21E-02	7.86E-08	9.45E-05	4.84E-02	7.31E-08	8.79E-05
San Hing Road	L082	0500-0600	8.68E-02	1.31E-07	1.58E-04	7.95E-02	1.20E-07	1.44E-04	7.41E-02	1.12E-07	1.34E-04
San Hing Road	L082	0600-0700	1.90E-01	2.87E-07	3.45E-04	1.77E-01	2.68E-07	3.22E-04	1.67E-01	2.52E-07	3.03E-04
San Hing Road	L082	0700-0800	1.39E-01	4.21E-07	5.06E-04	1.31E-01	3.95E-07	4.75E-04	1.23E-01	3.70E-07	4.45E-04
San Hing Road	L082	0800-0900	1.78E-01	5.36E-07	6.44E-04	1.67E-01	5.05E-07	6.06E-04	1.56E-01	4.72E-07	5.67E-04
San Hing Road	L082	0900-1000	1.60E-01	2.42E-07	2.91E-04	1.52E-01	2.29E-07	2.75E-04	1.42E-01	2.15E-07	2.58E-04
San Hing Road	L082	1000-1100	1.75E-01	2.64E-07	3.17E-04	1.66E-01	2.50E-07	3.01E-04	1.55E-01	2.34E-07	2.81E-04
San Hing Road	L082	1100-1200	1.47E-01	2.21E-07	2.66E-04	1.39E-01	2.10E-07	2.52E-04	1.30E-01	1.96E-07	2.35E-04
San Hing Road	L082	1200-1300	1.63E-01	2.47E-07	2.96E-04	1.55E-01	2.34E-07	2.81E-04	1.45E-01	2.18E-07	2.62E-04
San Hing Road	L082	1300-1400	1.26E-01	1.91E-07	2.29E-04	1.20E-01	1.81E-07	2.17E-04	1.11E-01	1.68E-07	2.02E-04
San Hing Road	L082	1400-1500	1.81E-01	2.73E-07	3.28E-04	1.73E-01	2.60E-07	3.13E-04	1.61E-01	2.43E-07	2.92E-04
San Hing Road	L082	1500-1600	1.60E-01	2.41E-07	2.90E-04	1.52E-01	2.29E-07	2.75E-04	1.42E-01	2.14E-07	2.57E-04
San Hing Road	L082	1600-1700	1.49E-01	4.51E-07	5.41E-04	1.41E-01	4.26E-07	5.12E-04	1.31E-01	3.96E-07	4.76E-04
San Hing Road	L082	1700-1800	9.23E-02	2.79E-07	3.35E-04	8.68E-02	2.62E-07	3.15E-04	8.04E-02	2.43E-07	2.92E-04
San Hing Road	L082	1800-1900	8.14E-02	2.46E-07	2.95E-04	7.61E-02	2.30E-07	2.76E-04	7.08E-02	2.14E-07	2.57E-04
San Hing Road	L082	1900-2000	6.62E-02	9.99E-08	1.20E-04	6.16E-02	9.30E-08	1.12E-04	5.73E-02	8.64E-08	1.04E-04
San Hing Road	L082	2000-2100	7.47E-02	1.13E-07	1.35E-04	6.97E-02	1.05E-07	1.26E-04	6.52E-02	9.84E-08	1.18E-04
San Hing Road	L082	2100-2200	3.76E-02	5.68E-08	6.83E-05	3.48E-02	5.26E-08	6.32E-05	3.27E-02	4.93E-08	5.92E-05
San Hing Road	L082	2200-2300	3.59E-02	5.42E-08	6.51E-05	3.30E-02	4.98E-08	5.98E-05	3.04E-02	4.59E-08	5.52E-05
San Hing Road	L082	2300-0000	4.38E-02	6.61E-08	7.94E-05	4.03E-02	6.08E-08	7.31E-05	3.71E-02	5.61E-08	6.74E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
San Hing Road	L083	0000-0100	1.38E-02	2.09E-08	2.47E-05	1.21E-02	1.83E-08	2.16E-05	1.08E-02	1.62E-08	1.93E-05
San Hing Road	L083	0100-0200	1.07E-02	1.61E-08	1.91E-05	8.94E-03	1.35E-08	1.60E-05	7.86E-03	1.19E-08	1.40E-05
San Hing Road	L083	0200-0300	1.33E-02	2.00E-08	2.37E-05	1.10E-02	1.66E-08	1.96E-05	9.66E-03	1.46E-08	1.73E-05
San Hing Road	L083	0300-0400	1.37E-02	2.06E-08	2.44E-05	1.14E-02	1.71E-08	2.03E-05	1.01E-02	1.52E-08	1.80E-05
San Hing Road	L083	0400-0500	1.37E-02	2.06E-08	2.44E-05	1.14E-02	1.71E-08	2.03E-05	1.01E-02	1.52E-08	1.81E-05
San Hing Road	L083	0500-0600	8.11E-02	1.22E-07	1.45E-04	7.40E-02	1.12E-07	1.32E-04	6.88E-02	1.04E-07	1.23E-04
San Hing Road	L083	0600-0700	1.18E-01	1.79E-07	2.12E-04	1.10E-01	1.66E-07	1.97E-04	1.04E-01	1.56E-07	1.85E-04
San Hing Road	L083	0700-0800	4.24E-02	6.39E-08	7.57E-05	3.91E-02	5.90E-08	6.99E-05	3.62E-02	5.47E-08	6.48E-05
San Hing Road	L083	0800-0900	7.19E-02	1.08E-07	1.28E-04	6.72E-02	1.01E-07	1.20E-04	6.25E-02	9.42E-08	1.12E-04
San Hing Road	L083	0900-1000	4.87E-02	7.34E-08	8.70E-05	4.50E-02	6.79E-08	8.05E-05	4.14E-02	6.25E-08	7.40E-05
San Hing Road	L083	1000-1100	7.79E-02	1.18E-07	1.39E-04	7.32E-02	1.10E-07	1.31E-04	6.78E-02	1.02E-07	1.21E-04
San Hing Road	L083	1100-1200	5.34E-02	8.05E-08	9.54E-05	4.98E-02	7.52E-08	8.90E-05	4.59E-02	6.92E-08	8.20E-05
San Hing Road	L083	1200-1300	5.36E-02	8.08E-08	9.58E-05	5.00E-02	7.54E-08	8.93E-05	4.58E-02	6.91E-08	8.19E-05
San Hing Road	L083	1300-1400	5.34E-02	8.05E-08	9.54E-05	5.00E-02	7.55E-08	8.94E-05	4.59E-02	6.92E-08	8.20E-05
San Hing Road	L083	1400-1500	5.31E-02	8.00E-08	9.48E-05	4.98E-02	7.51E-08	8.90E-05	4.56E-02	6.88E-08	8.15E-05
San Hing Road	L083	1500-1600	6.61E-02	9.97E-08	1.18E-04	6.20E-02	9.35E-08	1.11E-04	5.70E-02	8.59E-08	1.02E-04
San Hing Road	L083	1600-1700	4.48E-02	6.75E-08	8.00E-05	4.17E-02	6.29E-08	7.46E-05	3.82E-02	5.76E-08	6.82E-05
San Hing Road	L083	1700-1800	3.75E-02	5.65E-08	6.70E-05	3.48E-02	5.25E-08	6.22E-05	3.18E-02	4.80E-08	5.69E-05
San Hing Road	L083	1800-1900	3.05E-02	4.60E-08	5.45E-05	2.80E-02	4.23E-08	5.01E-05	2.57E-02	3.88E-08	4.59E-05
San Hing Road	L083	1900-2000	2.50E-02	3.77E-08	4.46E-05	2.27E-02	3.43E-08	4.06E-05	2.08E-02	3.13E-08	3.71E-05
San Hing Road	L083	2000-2100	3.20E-02	4.83E-08	5.72E-05	2.93E-02	4.42E-08	5.23E-05	2.69E-02	4.05E-08	4.80E-05
San Hing Road	L083	2100-2200	2.19E-02	3.30E-08	3.91E-05	1.98E-02	2.99E-08	3.54E-05	1.83E-02	2.76E-08	3.27E-05
San Hing Road	L083	2200-2300	3.06E-02	4.62E-08	5.47E-05	2.79E-02	4.21E-08	4.99E-05	2.57E-02	3.87E-08	4.58E-05
San Hing Road	L083	2300-0000	4.72E-02	7.12E-08	8.43E-05	4.32E-02	6.52E-08	7.73E-05	3.97E-02	5.99E-08	7.10E-05
San Tat Lane	L084	0000-0100	8.36E-03	1.30E-08	1.28E-05	7.25E-03	1.12E-08	1.11E-05	6.57E-03	1.02E-08	1.01E-05
San Tat Lane	L084	0100-0200	1.48E-02	2.29E-08	2.26E-05	1.28E-02	1.99E-08	1.97E-05	1.17E-02	1.81E-08	1.79E-05
San Tat Lane	L084	0200-0300	1.49E-02	2.31E-08	2.28E-05	1.29E-02	2.00E-08	1.97E-05	1.17E-02	1.81E-08	1.79E-05
San Tat Lane	L084	0300-0400	1.51E-02	2.34E-08	2.31E-05	1.29E-02	2.01E-08	1.98E-05	1.17E-02	1.82E-08	1.80E-05
San Tat Lane	L084	0400-0500	1.51E-02	2.34E-08	2.31E-05	1.29E-02	2.01E-08	1.98E-05	1.18E-02	1.82E-08	1.80E-05
San Tat Lane	L084	0500-0600	2.72E-01	4.22E-07	4.16E-04	2.57E-01	3.99E-07	3.94E-04	2.46E-01	3.81E-07	3.76E-04
San Tat Lane	L084	0600-0700	2.48E-01	3.85E-07	3.80E-04	2.34E-01	3.64E-07	3.59E-04	2.23E-01	3.46E-07	3.42E-04
San Tat Lane	L084	0700-0800	1.69E-01	2.63E-07	2.59E-04	1.61E-01	2.49E-07	2.46E-04	1.52E-01	2.36E-07	2.33E-04
San Tat Lane	L084	0800-0900	1.88E-01	2.92E-07	2.88E-04	1.79E-01	2.78E-07	2.74E-04	1.69E-01	2.63E-07	2.59E-04
San Tat Lane	L084	0900-1000	1.91E-01	2.96E-07	2.92E-04	1.81E-01	2.81E-07	2.78E-04	1.71E-01	2.66E-07	2.63E-04
San Tat Lane	L084	1000-1100	1.68E-01	2.61E-07	2.57E-04	1.60E-01	2.48E-07	2.45E-04	1.51E-01	2.34E-07	2.31E-04
San Tat Lane	L084	1100-1200	2.77E-01	4.30E-07	4.24E-04	2.65E-01	4.10E-07	4.05E-04	2.50E-01	3.88E-07	3.83E-04
San Tat Lane	L084	1200-1300	2.78E-01	4.31E-07	4.25E-04	2.65E-01	4.11E-07	4.06E-04	2.50E-01	3.88E-07	3.83E-04
San Tat Lane	L084	1300-1400	1.27E-01	1.97E-07	1.95E-04	1.21E-01	1.88E-07	1.86E-04	1.13E-01	1.76E-07	1.74E-04
San Tat Lane	L084	1400-1500	2.50E-01	3.88E-07	3.83E-04	2.40E-01	3.72E-07	3.68E-04	2.26E-01	3.51E-07	3.47E-04
San Tat Lane	L084	1500-1600	2.68E-01	4.16E-07	4.11E-04	2.57E-01	3.99E-07	3.94E-04	2.43E-01	3.76E-07	3.71E-04
San Tat Lane	L084	1600-1700	5.89E-02	9.14E-08	9.02E-05	5.51E-02	8.55E-08	8.44E-05	5.06E-02	7.85E-08	7.75E-05
San Tat Lane	L084	1700-1800	4.65E-02	7.21E-08	7.12E-05	4.32E-02	6.71E-08	6.62E-05	3.97E-02	6.15E-08	6.08E-05
San Tat Lane	L084	1800-1900	3.25E-02	5.03E-08	4.97E-05	2.99E-02	4.63E-08	4.57E-05	2.75E-02	4.26E-08	4.21E-05
San Tat Lane	L084	1900-2000	1.52E-01	2.36E-07	2.33E-04	1.44E-01	2.23E-07	2.20E-04	1.36E-01	2.11E-07	2.08E-04
San Tat Lane	L084	2000-2100	7.88E-02	1.22E-07	1.21E-04	7.39E-02	1.15E-07	1.13E-04	6.94E-02	1.08E-07	1.06E-04
San Tat Lane	L084	2100-2200	1.04E-01	1.61E-07	1.59E-04	9.81E-02	1.52E-07	1.50E-04	9.32E-02	1.45E-07	1.43E-04
San Tat Lane	L084	2200-2300	7.22E-03	1.12E-08	1.11E-05	6.28E-03	9.74E-09	9.62E-06	5.71E-03	8.85E-09	8.74E-06
San Tat Lane	L084	2300-0000	6.67E-03	1.03E-08	1.02E-05	5.81E-03	9.01E-09	8.90E-06	5.27E-03	8.18E-09	8.07E-06
San Tat Lane	L085	0000-0100	1.57E-02	2.44E-08	2.53E-05	1.37E-02	2.13E-08	2.22E-05	1.22E-02	1.90E-08	1.98E-05
San Tat Lane	L085	0100-0200	1.07E-02	1.66E-08	1.72E-05	8.94E-03	1.39E-08	1.44E-05	7.86E-03	1.22E-08	1.27E-05
San Tat Lane	L085	0200-0300	1.33E-02	2.06E-08	2.14E-05	1.10E-02	1.71E-08	1.77E-05	9.66E-03	1.50E-08	1.56E-05
San Tat Lane	L085	0300-0400	1.37E-02	2.12E-08	2.20E-05	1.14E-02	1.76E-08	1.83E-05	1.01E-02	1.57E-08	1.63E-05
San Tat Lane	L085	0400-0500	1.37E-02	2.12E-08	2.20E-05	1.14E-02	1.76E-08	1.83E-05	1.01E-02	1.57E-08	1.63E-05
San Tat Lane	L085	0500-0600	1.65E-01	2.56E-07	2.66E-04	1.55E-01	2.41E-07	2.50E-04	1.48E-01	2.29E-07	2.38E-04
San Tat Lane	L085	0600-0700	1.41E-01	2.18E-07	2.27E-04	1.32E-01	2.04E-07	2.13E-04	1.25E-01	1.93E-07	2.01E-04
San Tat Lane	L085	0700-0800	5.95E-02	9.24E-08	9.61E-05	5.57E-02	8.65E-08	9.00E-05	5.23E-02	8.12E-08	8.44E-05
San Tat Lane	L085	0800-0900	5.38E-02	8.35E-08	8.69E-05	5.02E-02	7.80E-08	8.11E-05	4.68E-02	7.26E-08	7.54E-05
San Tat Lane	L085	0900-1000	1.38E-01	2.15E-07	2.23E-04	1.31E-01	2.04E-07	2.12E-04	1.24E-01	1.92E-07	2.00E-04
San Tat Lane	L085	1000-1100	1.09E-01	1.69E-07	1.75E-04	1.03E-01	1.60E-07	1.66E-04	9.63E-02	1.49E-07	1.55E-04
San Tat Lane	L085	1100-1200	1.30E-01	2.02E-07	2.10E-04	1.24E-01	1.92E-07	2.00E-04	1.16E-01	1.81E-07	1.88E-04
San Tat Lane	L085	1200-1300	1.30E-01	2.01E-07	2.09E-04	1.23E-01	1.91E-07	1.99E-04	1.16E-01	1.80E-07	1.87E-04
San Tat Lane	L085	1300-1400	3.39E-02	5.27E-08	5.48E-05	3.15E-02	4.89E-08	5.09E-05	2.88E-02	4.47E-08	4.64E-05
San Tat Lane	L085	1400-1500	1.62E-01	2.51E-07	2.61E-04	1.55E-01	2.40E-07	2.49E-04	1.45E-01	2.25E-07	2.34E-04
San Tat Lane	L085	1500-1600	1.37E-01	2.13E-07	2.21E-04	1.31E-01	2.03E-07	2.11E-04	1.23E-01	1.91E-07	1.98E-04
San Tat Lane	L085	1600-1700	5.96E-02	9.25E-08	9.62E-05	5.62E-02	8.72E-08	9.07E-05	5.21E-02	8.09E-08	8.41E-05
San Tat Lane	L085	1700-1800	5.83E-02	9.05E-08	9.41E-05	5.49E-02	8.52E-08	8.86E-05	5.10E-02	7.92E-08	8.23E-05
San Tat Lane	L085	1800-1900	2.53E-02	3.92E-08	4.08E-05	2.32E-02	3.59E-08	3.74E-05	2.11E-02	3.28E-08	3.41E-05
San Tat Lane	L085	1900-2000	1.19E-01	1.84E-07	1.92E-04	1.12E-01	1.74E-07	1.81E-04	1.06E-01	1.65E-07	1.72E-04
San Tat Lane	L085	2000-2100	1.28E-02	1.99E-08	2.07E-05	1.14E-02	1.77E-08	1.84E-05	1.02E-02	1.58E-08	1.65E-05
San Tat Lane	L085	2100-2200	4.20E-02	6.52E-08	6.78E-05	3.91E-02	6.07E-08	6.31E-05	3.68E-02	5.71E-08	5.94E-05
San Tat Lane	L085	2200-2300	1.17E-02	1.81E-08	1.88E-05	1.02E-02	1.58E-08	1.64E-05	9.09E-03	1.41E-08	1.47E-05
San Tat Lane	L085	2300-0000	1.25E-02	1.94E-08	2.01E-05	1.09E-02	1.69E-08	1.76E-05	9.65E-03	1.50E-08	1.56E-05
San Hing Road	L086	0000-0100	3.24E-02	5.00E-08	4.25E-05	2.94E-02	4.53E-08	3.84E-05	2.68E-02	4.14E-08	3.51E-05
San Hing Road	L086	0100-0200	4.04E-02	6.24E-08	5.29E-05	3.66E-02	5.65E-08	4.79E-05	3.36E-02	5.18E-08	4.40E-05
San Hing Road	L086	0200-0300	4.87E-02	7.51E-08	6.38E-05	4.41E-02	6.80E-08	5.77E-05	4.06E-02	6.27E-08	5.32E-05
San Hing Road	L086	0300-0400	5.18E-02	8.00E-08	6.79E-05	4.69E-02	7.23E-08	6.14E-05	4.33E-02	6.68E-08	5.67E-05
San Hing Road	L086	0400-0500	5.07E-02	7.82E-08	6.63E-05	4.59E-02	7.08E-08	6.01E-05	4.26E-02	6.57E-08	5.58E-05
San Hing Road	L086	0500-0600	1.29E-01	2.00E-07	1.69E-04	1.20E-01	1.85E-07	1.57E-04	1.13E-01	1.75E-07	1.48E-04
San Hing Road	L086	0600-0700	1.66E-01	2.56E-07	2.17E-04	1.55E-01	2.39E-07	2.03E-04	1.46E-01	2.25E-07	1.91E-04
San Hing Road	L086	0700-0800	1.08E-01	3.34E-07	2.83E-04	1.01E-01	3.12E-07	2.65E-04	9.44E-02	2.91E-07	2.47E-04
San Hing Road	L086	0800-0900	1.16E-01	3.58E-07	3.04E-04	1.09E-01	3.35E-07	2.84E-04	1.01E-01	3.12E-07	2.65E-04
San Hing Road	L086	0900-1000	2.03E-01	6.25E-07	5.31E-04	1.92E-01	5.92E-07	5.03E-04	1.80E-01	5.57E-07	4.73E-04
San Hing Road	L086	1000-1100	1.56E-01	2.40E-07	2.04E-04	1.48E-01	2.28E-07	1.94E-04	1.39E-01	2.14E-07	1.81E-04
San Hing Road	L086	1100-1200	1.52E-01	2.35E-07	2.00E-04	1.45E-01	2.23E-07	1.89E-04	1.36E-01	2.09E-07	1.78E-04
San Hing Road	L086	1200-1300	1.35E-01	2.08E-07	1.76E-04	1.28E-01	1.97E-07	1.67E-04	1.19E-01	1.84E-07	1.56E-04
San Hing Road	L086	1300-1400	1.21E-01	1.87E-07	1.59E-04	1.15E-01	1.77E-07	1.51E-04	1.07E-01	1.65E-07	1.40E-04
San Hing Road	L086	1400-1500	1.94E-01	3.00E-07	2.55E-04	1.86E-01	2.87E-07	2.43E-04	1.74E-01	2.69E-07	2.28E-04
San Hing Road	L086	1500-1600	1.92E-01	5.92E-07	5.03E-04	1.82E-01	5.63E-07	4.78E-04	1.70E-01	5.26E-07	4.47E-04
San Hing Road	L086	1600-1700	1.80E-01	5.56E-07	4.72E-04	1.71E-01	5.28E-07	4.48E-04	1.60E-01	4.93E-07	4.18E-04
San Hing Road	L086	1700-1800	1.24E-01	3.84E-07	3.26E-04	1.18E-01	3.64E-07	3.09E-04	1.10E-01	3.39E-07	2.88E-04
San Hing Road	L086	1800-1900	1.04E-01	3.21E-07	2.73E-04	9.78E-02	3.02E-07	2.56E-04	9.14E-02	2.82E-07	2.39E-04
San Hing Road	L086	1900-2000	1.52E-01	2.34E-07	1.99E-04	1.43E-01	2.21E-07	1.88E-04	1.35E-01	2.09E-07	1.77E-04
San Hing Road	L086	2000-2100	8.37E-02	1.29E-07	1.10E-04	7.84E-02	1.21E-07	1.03E-04	7.35E-02	1.13E-07	9.62E-05
San Hing Road	L086	2100-2200	6.12E-02	9.44E-08	8.01E-05	5.71E-02	8.82E-08	7.48E-05	5.38E-02	8.31E-08	7.05E-05
San Hing Road	L086	2200-2300	7.60E-02	1.17E-07	9.95E-05	7.12E-02	1.10E-07	9.32E-05	6.68E-02	1.03E-07	8.74E-05
San Hing Road	L086	2300-0000	5.33E-02	8.22E-08	6.97E-05	4.96E-02	7.66E-08	6.50E-05	4.64E-02	7.16E-08	6.08E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
San Hing Road	L087	0000-0100	7.89E-03	1.22E-08	1.03E-05	6.62E-03	1.02E-08	8.69E-06	5.81E-03	8.97E-09	7.63E-06
San Hing Road	L087	0100-0200	1.07E-02	1.65E-08	1.40E-05	8.94E-03	1.38E-08	1.17E-05	7.86E-03	1.21E-08	1.03E-05
San Hing Road	L087	0200-0300	1.10E-02	1.71E-08	1.45E-05	9.28E-03	1.43E-08	1.22E-05	8.25E-03	1.27E-08	1.08E-05
San Hing Road	L087	0300-0400	1.37E-02	2.11E-08	1.79E-05	1.14E-02	1.75E-08	1.49E-05	1.01E-02	1.56E-08	1.32E-05
San Hing Road	L087	0400-0500	1.12E-02	1.73E-08	1.47E-05	9.33E-03	1.44E-08	1.22E-05	8.31E-03	1.28E-08	1.09E-05
San Hing Road	L087	0500-0600	1.87E-01	2.88E-07	2.45E-04	1.75E-01	2.70E-07	2.30E-04	1.66E-01	2.56E-07	2.18E-04
San Hing Road	L087	0600-0700	1.72E-01	2.65E-07	2.25E-04	1.62E-01	2.49E-07	2.12E-04	1.53E-01	2.37E-07	2.01E-04
San Hing Road	L087	0700-0800	1.11E-01	1.71E-07	1.46E-04	1.05E-01	1.62E-07	1.38E-04	9.92E-02	1.53E-07	1.30E-04
San Hing Road	L087	0800-0900	1.26E-01	1.95E-07	1.66E-04	1.20E-01	1.84E-07	1.57E-04	1.13E-01	1.74E-07	1.48E-04
San Hing Road	L087	0900-1000	1.65E-01	2.54E-07	2.16E-04	1.56E-01	2.41E-07	2.05E-04	1.48E-01	2.28E-07	1.94E-04
San Hing Road	L087	1000-1100	1.25E-01	1.93E-07	1.64E-04	1.18E-01	1.83E-07	1.55E-04	1.11E-01	1.72E-07	1.46E-04
San Hing Road	L087	1100-1200	1.86E-01	2.87E-07	2.44E-04	1.77E-01	2.74E-07	2.33E-04	1.67E-01	2.58E-07	2.19E-04
San Hing Road	L087	1200-1300	1.86E-01	2.88E-07	2.45E-04	1.78E-01	2.74E-07	2.33E-04	1.67E-01	2.58E-07	2.19E-04
San Hing Road	L087	1300-1400	9.90E-02	1.53E-07	1.30E-04	9.40E-02	1.45E-07	1.23E-04	8.77E-02	1.35E-07	1.15E-04
San Hing Road	L087	1400-1500	2.00E-01	3.09E-07	2.62E-04	1.91E-01	2.95E-07	2.51E-04	1.80E-01	2.78E-07	2.36E-04
San Hing Road	L087	1500-1600	1.94E-01	3.00E-07	2.55E-04	1.86E-01	2.86E-07	2.44E-04	1.75E-01	2.70E-07	2.29E-04
San Hing Road	L087	1600-1700	5.14E-02	7.94E-08	6.75E-05	4.81E-02	7.42E-08	6.31E-05	4.41E-02	6.80E-08	5.78E-05
San Hing Road	L087	1700-1800	3.77E-02	5.82E-08	4.94E-05	3.50E-02	5.40E-08	4.59E-05	3.21E-02	4.95E-08	4.21E-05
San Hing Road	L087	1800-1900	2.37E-02	3.65E-08	3.11E-05	2.17E-02	3.35E-08	2.85E-05	1.99E-02	3.07E-08	2.61E-05
San Hing Road	L087	1900-2000	1.13E-01	1.74E-07	1.48E-04	1.07E-01	1.65E-07	1.40E-04	1.01E-01	1.56E-07	1.32E-04
San Hing Road	L087	2000-2100	5.41E-02	8.35E-08	7.10E-05	5.06E-02	7.80E-08	6.64E-05	4.74E-02	7.31E-08	6.22E-05
San Hing Road	L087	2100-2200	8.45E-02	1.30E-07	1.11E-04	7.94E-02	1.22E-07	1.04E-04	7.52E-02	1.16E-07	9.86E-05
San Hing Road	L087	2200-2300	6.44E-03	9.94E-09	8.45E-06	5.50E-03	8.49E-09	7.22E-06	4.91E-03	7.57E-09	6.44E-06
San Hing Road	L087	2300-0000	5.95E-03	9.18E-09	7.80E-06	5.03E-03	7.77E-09	6.60E-06	4.43E-03	6.84E-09	5.81E-06
Road S1	L088	0000-0100	1.24E-02	1.80E-08	2.51E-05	1.11E-02	1.61E-08	2.24E-05	9.96E-03	1.45E-08	2.01E-05
Road S1	L088	0100-0200	1.19E-02	1.73E-08	2.40E-05	1.05E-02	1.53E-08	2.12E-05	9.43E-03	1.37E-08	1.90E-05
Road S1	L088	0200-0300	1.60E-02	2.32E-08	3.23E-05	1.43E-02	2.08E-08	2.89E-05	1.30E-02	1.89E-08	2.63E-05
Road S1	L088	0300-0400	2.05E-02	2.98E-08	4.14E-05	1.84E-02	2.67E-08	3.72E-05	1.67E-02	2.43E-08	3.38E-05
Road S1	L088	0400-0500	1.60E-02	2.33E-08	3.23E-05	1.43E-02	2.09E-08	2.90E-05	1.31E-02	1.90E-08	2.64E-05
Road S1	L088	0500-0600	1.60E-02	2.33E-08	3.24E-05	1.44E-02	2.09E-08	2.90E-05	1.31E-02	1.90E-08	2.64E-05
Road S1	L088	0600-0700	1.28E-02	1.85E-08	2.58E-05	1.12E-02	1.63E-08	2.27E-05	1.01E-02	1.47E-08	2.05E-05
Road S1	L088	0700-0800	1.23E-02	1.79E-08	2.48E-05	1.11E-02	1.61E-08	2.23E-05	9.96E-03	1.45E-08	2.01E-05
Road S1	L088	0800-0900	1.34E-02	1.95E-08	2.71E-05	1.21E-02	1.76E-08	2.45E-05	1.09E-02	1.58E-08	2.20E-05
Road S1	L088	0900-1000	1.95E-02	2.83E-08	3.94E-05	1.78E-02	2.59E-08	3.60E-05	1.61E-02	2.33E-08	3.24E-05
Road S1	L088	1000-1100	1.97E-02	2.86E-08	3.98E-05	1.81E-02	2.62E-08	3.64E-05	1.62E-02	2.36E-08	3.28E-05
Road S1	L088	1100-1200	1.86E-02	2.70E-08	3.75E-05	1.70E-02	2.48E-08	3.44E-05	1.53E-02	2.23E-08	3.10E-05
Road S1	L088	1200-1300	1.63E-02	2.37E-08	3.29E-05	1.49E-02	2.17E-08	3.01E-05	1.34E-02	1.94E-08	2.70E-05
Road S1	L088	1300-1400	1.74E-02	2.53E-08	3.51E-05	1.60E-02	2.32E-08	3.23E-05	1.43E-02	2.08E-08	2.89E-05
Road S1	L088	1400-1500	1.84E-02	2.68E-08	3.72E-05	1.70E-02	2.47E-08	3.43E-05	1.52E-02	2.21E-08	3.07E-05
Road S1	L088	1500-1600	1.67E-02	2.42E-08	3.37E-05	1.53E-02	2.23E-08	3.09E-05	1.37E-02	1.99E-08	2.77E-05
Road S1	L088	1600-1700	1.66E-02	2.42E-08	3.36E-05	1.53E-02	2.22E-08	3.08E-05	1.36E-02	1.98E-08	2.75E-05
Road S1	L088	1700-1800	1.58E-02	4.61E-08	6.40E-05	1.45E-02	4.21E-08	5.85E-05	1.29E-02	3.76E-08	5.23E-05
Road S1	L088	1800-1900	1.52E-02	4.42E-08	6.15E-05	1.38E-02	4.01E-08	5.57E-05	1.24E-02	3.60E-08	5.00E-05
Road S1	L088	1900-2000	1.11E-02	1.61E-08	2.24E-05	9.96E-03	1.45E-08	2.01E-05	8.95E-03	1.30E-08	1.81E-05
Road S1	L088	2000-2100	1.33E-02	1.93E-08	2.68E-05	1.19E-02	1.73E-08	2.41E-05	1.07E-02	1.56E-08	2.17E-05
Road S1	L088	2100-2200	1.10E-02	1.60E-08	2.23E-05	9.87E-03	1.43E-08	1.99E-05	8.96E-03	1.30E-08	1.81E-05
Road S1	L088	2200-2300	9.54E-03	1.39E-08	1.93E-05	8.51E-03	1.24E-08	1.72E-05	7.66E-03	1.11E-08	1.55E-05
Road S1	L088	2300-0000	9.77E-03	1.42E-08	1.97E-05	8.74E-03	1.27E-08	1.76E-05	7.84E-03	1.14E-08	1.58E-05
Road S1	L089	0000-0100	1.13E-02	1.61E-08	2.27E-05	1.00E-02	1.43E-08	2.01E-05	8.97E-03	1.28E-08	1.81E-05
Road S1	L089	0100-0200	8.74E-03	1.25E-08	1.76E-05	7.63E-03	1.09E-08	1.54E-05	6.80E-03	9.74E-09	1.37E-05
Road S1	L089	0200-0300	1.04E-02	1.48E-08	2.09E-05	8.95E-03	1.28E-08	1.80E-05	7.98E-03	1.14E-08	1.61E-05
Road S1	L089	0300-0400	1.22E-02	1.74E-08	2.45E-05	1.05E-02	1.50E-08	2.11E-05	9.33E-03	1.34E-08	1.88E-05
Road S1	L089	0400-0500	1.04E-02	1.49E-08	2.10E-05	8.98E-03	1.29E-08	1.81E-05	8.04E-03	1.15E-08	1.62E-05
Road S1	L089	0500-0600	1.47E-02	2.11E-08	2.96E-05	1.29E-02	1.85E-08	2.60E-05	1.16E-02	1.66E-08	2.34E-05
Road S1	L089	0600-0700	1.25E-02	3.59E-08	5.04E-05	1.09E-02	3.14E-08	4.41E-05	9.85E-03	2.82E-08	3.97E-05
Road S1	L089	0700-0800	1.20E-02	5.16E-08	7.26E-05	1.07E-02	4.61E-08	6.48E-05	9.63E-03	4.14E-08	5.82E-05
Road S1	L089	0800-0900	1.40E-02	6.03E-08	8.48E-05	1.26E-02	5.43E-08	7.63E-05	1.13E-02	4.86E-08	6.84E-05
Road S1	L089	0900-1000	1.76E-02	5.04E-08	7.08E-05	1.60E-02	4.57E-08	6.43E-05	1.44E-02	4.11E-08	5.78E-05
Road S1	L089	1000-1100	1.64E-02	4.70E-08	6.61E-05	1.49E-02	4.28E-08	6.02E-05	1.34E-02	3.84E-08	5.40E-05
Road S1	L089	1100-1200	1.52E-02	4.34E-08	6.10E-05	1.38E-02	3.96E-08	5.56E-05	1.24E-02	3.55E-08	5.00E-05
Road S1	L089	1200-1300	1.32E-02	3.79E-08	5.33E-05	1.20E-02	3.45E-08	4.85E-05	1.08E-02	3.08E-08	4.33E-05
Road S1	L089	1300-1400	1.44E-02	4.13E-08	5.81E-05	1.32E-02	3.79E-08	5.32E-05	1.18E-02	3.38E-08	4.76E-05
Road S1	L089	1400-1500	1.55E-02	4.44E-08	6.24E-05	1.43E-02	4.09E-08	5.74E-05	1.27E-02	3.65E-08	5.13E-05
Road S1	L089	1500-1600	1.39E-02	3.98E-08	5.59E-05	1.27E-02	3.64E-08	5.11E-05	1.13E-02	3.25E-08	4.56E-05
Road S1	L089	1600-1700	1.25E-02	1.79E-08	2.52E-05	1.14E-02	1.64E-08	2.30E-05	1.02E-02	1.46E-08	2.05E-05
Road S1	L089	1700-1800	1.01E-02	1.45E-08	2.03E-05	9.18E-03	1.31E-08	1.85E-05	8.19E-03	1.17E-08	1.65E-05
Road S1	L089	1800-1900	1.01E-02	1.45E-08	2.03E-05	9.10E-03	1.30E-08	1.83E-05	8.16E-03	1.17E-08	1.64E-05
Road S1	L089	1900-2000	8.97E-03	2.57E-08	3.61E-05	8.02E-03	2.30E-08	3.23E-05	7.18E-03	2.06E-08	2.89E-05
Road S1	L089	2000-2100	1.11E-02	3.19E-08	4.48E-05	9.98E-03	2.86E-08	4.02E-05	8.95E-03	2.56E-08	3.61E-05
Road S1	L089	2100-2200	9.56E-03	2.74E-08	3.85E-05	8.49E-03	2.43E-08	3.42E-05	7.68E-03	2.20E-08	3.09E-05
Road S1	L089	2200-2300	6.96E-03	9.97E-09	1.40E-05	6.16E-03	8.82E-09	1.24E-05	5.53E-03	7.92E-09	1.11E-05
Road S1	L089	2300-0000	8.98E-03	1.29E-08	1.81E-05	7.94E-03	1.14E-08	1.60E-05	7.11E-03	1.02E-08	1.43E-05
San Hing Road	L090	0000-0100	1.20E-02	1.85E-08	4.39E-05	1.05E-02	1.63E-08	3.86E-05	9.41E-03	1.45E-08	3.44E-05
San Hing Road	L090	0100-0200	3.50E-02	5.40E-08	1.28E-04	3.17E-02	4.89E-08	1.16E-04	2.91E-02	4.49E-08	1.06E-04
San Hing Road	L090	0200-0300	3.88E-02	5.99E-08	1.42E-04	3.52E-02	5.43E-08	1.29E-04	3.25E-02	5.01E-08	1.19E-04
San Hing Road	L090	0300-0400	4.79E-02	7.38E-08	1.75E-04	4.34E-02	6.70E-08	1.59E-04	4.01E-02	6.19E-08	1.47E-04
San Hing Road	L090	0400-0500	3.88E-02	5.99E-08	1.42E-04	3.51E-02	5.42E-08	1.28E-04	3.25E-02	5.01E-08	1.19E-04
San Hing Road	L090	0500-0600	7.97E-02	1.23E-07	2.92E-04	7.40E-02	1.14E-07	2.71E-04	6.98E-02	1.08E-07	2.55E-04
San Hing Road	L090	0600-0700	7.58E-02	2.34E-07	5.55E-04	7.00E-02	2.16E-07	5.12E-04	6.55E-02	2.02E-07	4.79E-04
San Hing Road	L090	0700-0800	4.78E-02	2.95E-07	7.00E-04	4.42E-02	2.73E-07	6.47E-04	4.09E-02	2.52E-07	5.98E-04
San Hing Road	L090	0800-0900	5.74E-02	3.55E-07	8.40E-04	5.33E-02	3.29E-07	7.80E-04	4.92E-02	3.03E-07	7.19E-04
San Hing Road	L090	0900-1000	8.78E-02	2.71E-07	6.42E-04	8.28E-02	2.55E-07	6.05E-04	7.74E-02	2.39E-07	5.66E-04
San Hing Road	L090	1000-1100	5.85E-02	1.81E-07	4.28E-04	5.48E-02	1.69E-07	4.01E-04	5.07E-02	1.57E-07	3.71E-04
San Hing Road	L090	1100-1200	6.55E-02	2.02E-07	4.79E-04	6.16E-02	1.90E-07	4.51E-04	5.72E-02	1.77E-07	4.19E-04
San Hing Road	L090	1200-1300	9.77E-02	3.01E-07	7.15E-04	9.24E-02	2.85E-07	6.76E-04	8.61E-02	2.66E-07	6.30E-04
San Hing Road	L090	1300-1400	7.78E-02	2.40E-07	5.69E-04	7.36E-02	2.27E-07	5.39E-04	6.83E-02	2.11E-07	5.00E-04
San Hing Road	L090	1400-1500	9.47E-02	2.92E-07	6.93E-04	9.00E-02	2.78E-07	6.58E-04	8.38E-02	2.59E-07	6.13E-04
San Hing Road	L090	1500-1600	7.97E-02	2.46E-07	5.83E-04	7.54E-02	2.33E-07	5.52E-04	7.01E-02	2.16E-07	5.13E-04
San Hing Road	L090	1600-1700	9.59E-02	2.96E-07	7.02E-04	9.09E-02	2.80E-07	6.65E-04	8.45E-02	2.61E-07	6.19E-04
San Hing Road	L090	1700-1800	5.68E-02	1.75E-07	4.15E-04	5.34E-02	1.65E-07	3.91E-04	4.96E-02	1.53E-07	3.63E-04
San Hing Road	L090	1800-1900	4.87E-02	1.50E-07	3.57E-04	4.56E-02	1.41E-07	3.33E-04	4.23E-02	1.31E-07	3.10E-04
San Hing Road	L090	1900-2000	5.04E-02	1.56E-07	3.69E-04	4.71E-02	1.45E-07	3.45E-04	4.40E-02	1.36E-07	3.22E-04
San Hing Road	L090	2000-2100	3.88E-02	1.20E-07	2.84E-04	3.59E-02	1.11E-07	2.63E-04	3.33E-02	1.03E-07	2.44E-04
San Hing Road	L090	2100-2200	2.06E-02	6.36E-08	1.51E-04	1.89E-02	5.83E-08	1.38E-04	1.75E-02	5.41E-08	1.28E-04
San Hing Road	L090	2200-2300	1.66E-02	5.12E-08	1.21E-04	1.50E-02	4.63E-08	1.10E-04	1.36E-02	4.21E-08	9.97E-05
San Hing Road	L090	2300-0000	1.59E-02	2.46E-08	5.83E-05	1.44E-02	2.22E-08	5.25E-05	1.30E-02	2.01E-08	4.77E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
San Hing Road	L091	0000-0100	7.16E-03	1.10E-08	2.60E-05	6.00E-03	9.26E-09	2.18E-05	5.26E-03	8.12E-09	1.91E-05
San Hing Road	L091	0100-0200	1.07E-02	1.65E-08	3.87E-05	8.94E-03	1.38E-08	3.24E-05	7.86E-03	1.21E-08	2.85E-05
San Hing Road	L091	0200-0300	1.10E-02	1.71E-08	4.01E-05	9.28E-03	1.43E-08	3.37E-05	8.25E-03	1.27E-08	2.99E-05
San Hing Road	L091	0300-0400	1.37E-02	2.11E-08	4.96E-05	1.14E-02	1.75E-08	4.12E-05	1.01E-02	1.56E-08	3.66E-05
San Hing Road	L091	0400-0500	1.12E-02	1.73E-08	4.06E-05	9.33E-03	1.44E-08	3.39E-05	8.31E-03	1.28E-08	3.01E-05
San Hing Road	L091	0500-0600	1.87E-01	2.88E-07	6.77E-04	1.75E-01	2.70E-07	6.35E-04	1.66E-01	2.56E-07	6.02E-04
San Hing Road	L091	0600-0700	2.21E-01	3.40E-07	8.00E-04	2.08E-01	3.21E-07	7.54E-04	1.97E-01	3.04E-07	7.15E-04
San Hing Road	L091	0700-0800	1.19E-01	1.84E-07	4.32E-04	1.13E-01	1.74E-07	4.08E-04	1.06E-01	1.64E-07	3.86E-04
San Hing Road	L091	0800-0900	1.51E-01	2.33E-07	5.47E-04	1.43E-01	2.20E-07	5.18E-04	1.35E-01	2.08E-07	4.88E-04
San Hing Road	L091	0900-1000	1.65E-01	2.54E-07	5.97E-04	1.56E-01	2.41E-07	5.67E-04	1.48E-01	2.28E-07	5.36E-04
San Hing Road	L091	1000-1100	1.40E-01	2.15E-07	5.06E-04	1.33E-01	2.05E-07	4.81E-04	1.25E-01	1.92E-07	4.52E-04
San Hing Road	L091	1100-1200	1.86E-01	2.87E-07	6.74E-04	1.77E-01	2.74E-07	6.43E-04	1.67E-01	2.58E-07	6.06E-04
San Hing Road	L091	1200-1300	1.64E-01	2.53E-07	5.94E-04	1.56E-01	2.41E-07	5.66E-04	1.47E-01	2.26E-07	5.32E-04
San Hing Road	L091	1300-1400	9.29E-02	1.43E-07	3.37E-04	8.82E-02	1.36E-07	3.20E-04	8.23E-02	1.27E-07	2.98E-04
San Hing Road	L091	1400-1500	1.62E-01	2.50E-07	5.87E-04	1.55E-01	2.39E-07	5.62E-04	1.46E-01	2.25E-07	5.28E-04
San Hing Road	L091	1500-1600	1.95E-01	3.01E-07	7.08E-04	1.87E-01	2.88E-07	6.77E-04	1.76E-01	2.71E-07	6.37E-04
San Hing Road	L091	1600-1700	4.32E-02	6.66E-08	1.57E-04	4.03E-02	6.22E-08	1.46E-04	3.69E-02	5.70E-08	1.34E-04
San Hing Road	L091	1700-1800	3.81E-02	5.87E-08	1.38E-04	3.53E-02	5.45E-08	1.28E-04	3.23E-02	4.99E-08	1.17E-04
San Hing Road	L091	1800-1900	2.41E-02	3.71E-08	8.73E-05	2.20E-02	3.39E-08	7.98E-05	2.02E-02	3.11E-08	7.31E-05
San Hing Road	L091	1900-2000	1.13E-01	1.74E-07	4.09E-04	1.07E-01	1.65E-07	3.87E-04	1.01E-01	1.56E-07	3.66E-04
San Hing Road	L091	2000-2100	5.41E-02	8.35E-08	1.96E-04	5.06E-02	7.80E-08	1.83E-04	4.74E-02	7.31E-08	1.72E-04
San Hing Road	L091	2100-2200	8.45E-02	1.30E-07	3.07E-04	7.94E-02	1.22E-07	2.88E-04	7.52E-02	1.16E-07	2.73E-04
San Hing Road	L091	2200-2300	6.44E-03	9.94E-09	2.34E-05	5.50E-03	8.49E-09	2.00E-05	4.91E-03	7.57E-09	1.78E-05
San Hing Road	L091	2300-0000	5.95E-03	9.18E-09	2.16E-05	5.03E-03	7.77E-09	1.83E-05	4.43E-03	6.84E-09	1.61E-05
Ng Lau Road	L092	0000-0100	3.64E-02	1.05E-07	1.20E-04	3.34E-02	9.66E-08	1.10E-04	3.08E-02	8.92E-08	1.02E-04
Ng Lau Road	L092	0100-0200	6.24E-02	9.03E-08	1.03E-04	5.79E-02	8.37E-08	9.54E-05	5.41E-02	7.82E-08	8.92E-05
Ng Lau Road	L092	0200-0300	2.61E-02	3.77E-08	4.31E-05	2.32E-02	3.36E-08	3.83E-05	2.12E-02	3.06E-08	3.49E-05
Ng Lau Road	L092	0300-0400	2.67E-02	3.86E-08	4.40E-05	2.36E-02	3.42E-08	3.90E-05	2.15E-02	3.11E-08	3.55E-05
Ng Lau Road	L092	0400-0500	3.87E-02	5.60E-08	6.39E-05	3.48E-02	5.04E-08	5.75E-05	3.22E-02	4.66E-08	5.31E-05
Ng Lau Road	L092	0500-0600	1.11E-01	1.60E-07	1.82E-04	1.03E-01	1.49E-07	1.70E-04	9.72E-02	1.41E-07	1.60E-04
Ng Lau Road	L092	0600-0700	1.05E-01	4.57E-07	5.22E-04	9.74E-02	4.22E-07	4.82E-04	9.10E-02	3.95E-07	4.50E-04
Ng Lau Road	L092	0700-0800	6.44E-02	4.66E-07	5.31E-04	5.94E-02	4.29E-07	4.90E-04	5.48E-02	3.96E-07	4.52E-04
Ng Lau Road	L092	0800-0900	7.22E-02	5.22E-07	5.96E-04	6.69E-02	4.84E-07	5.52E-04	6.15E-02	4.44E-07	5.07E-04
Ng Lau Road	L092	0900-1000	1.18E-01	6.82E-07	7.78E-04	1.11E-01	6.40E-07	7.30E-04	1.03E-01	5.95E-07	6.79E-04
Ng Lau Road	L092	1000-1100	1.03E-01	5.96E-07	6.79E-04	9.66E-02	5.59E-07	6.37E-04	8.96E-02	5.18E-07	5.91E-04
Ng Lau Road	L092	1100-1200	1.26E-01	7.30E-07	8.32E-04	1.19E-01	6.87E-07	7.84E-04	1.10E-01	6.37E-07	7.27E-04
Ng Lau Road	L092	1200-1300	1.12E-01	4.87E-07	5.56E-04	1.06E-01	4.60E-07	5.25E-04	9.84E-02	4.27E-07	4.87E-04
Ng Lau Road	L092	1300-1400	9.87E-02	4.28E-07	4.88E-04	9.34E-02	4.05E-07	4.62E-04	8.61E-02	3.74E-07	4.26E-04
Ng Lau Road	L092	1400-1500	1.30E-01	7.53E-07	8.58E-04	1.23E-01	7.12E-07	8.12E-04	1.14E-01	6.58E-07	7.51E-04
Ng Lau Road	L092	1500-1600	1.25E-01	7.25E-07	8.27E-04	1.19E-01	6.87E-07	7.83E-04	1.09E-01	6.32E-07	7.21E-04
Ng Lau Road	L092	1600-1700	1.40E-01	1.02E-06	1.16E-03	1.32E-01	9.58E-07	1.09E-03	1.22E-01	8.84E-07	1.01E-03
Ng Lau Road	L092	1700-1800	9.92E-02	7.17E-07	8.18E-04	9.30E-02	6.72E-07	7.67E-04	8.57E-02	6.20E-07	7.07E-04
Ng Lau Road	L092	1800-1900	8.95E-02	6.47E-07	7.39E-04	8.35E-02	6.04E-07	6.89E-04	7.74E-02	5.60E-07	6.38E-04
Ng Lau Road	L092	1900-2000	1.01E-01	5.86E-07	6.69E-04	9.45E-02	5.47E-07	6.24E-04	8.82E-02	5.10E-07	5.82E-04
Ng Lau Road	L092	2000-2100	5.12E-02	2.96E-07	3.38E-04	4.72E-02	2.73E-07	3.11E-04	4.37E-02	2.52E-07	2.88E-04
Ng Lau Road	L092	2100-2200	3.75E-02	2.17E-07	2.48E-04	3.44E-02	1.99E-07	2.27E-04	3.18E-02	1.84E-07	2.10E-04
Ng Lau Road	L092	2200-2300	4.60E-02	1.99E-07	2.27E-04	4.27E-02	1.85E-07	2.11E-04	3.98E-02	1.73E-07	1.97E-04
Ng Lau Road	L092	2300-0000	2.91E-02	8.41E-08	9.60E-05	2.66E-02	7.68E-08	8.76E-05	2.45E-02	7.08E-08	8.08E-05
Ng Lau Road	L093	0000-0100	4.96E-02	7.17E-08	8.09E-05	4.60E-02	6.66E-08	7.51E-05	4.30E-02	6.22E-08	7.01E-05
Ng Lau Road	L093	0100-0200	1.26E-01	1.82E-07	2.06E-04	1.18E-01	1.71E-07	1.93E-04	1.12E-01	1.61E-07	1.82E-04
Ng Lau Road	L093	0200-0300	8.80E-02	1.27E-07	1.44E-04	8.19E-02	1.18E-07	1.34E-04	7.72E-02	1.12E-07	1.26E-04
Ng Lau Road	L093	0300-0400	1.43E-01	2.06E-07	2.33E-04	1.33E-01	1.93E-07	2.17E-04	1.26E-01	1.82E-07	2.05E-04
Ng Lau Road	L093	0400-0500	9.47E-02	1.37E-07	1.54E-04	8.76E-02	1.27E-07	1.43E-04	8.25E-02	1.19E-07	1.34E-04
Ng Lau Road	L093	0500-0600	1.88E-01	2.72E-07	3.07E-04	1.77E-01	2.55E-07	2.88E-04	1.67E-01	2.42E-07	2.73E-04
Ng Lau Road	L093	0600-0700	2.79E-01	8.06E-07	9.09E-04	2.61E-01	7.55E-07	8.52E-04	2.47E-01	7.14E-07	8.05E-04
Ng Lau Road	L093	0700-0800	2.44E-01	1.41E-06	1.59E-03	2.29E-01	1.32E-06	1.49E-03	2.15E-01	1.24E-06	1.40E-03
Ng Lau Road	L093	0800-0900	2.31E-01	1.34E-06	1.51E-03	2.18E-01	1.26E-06	1.42E-03	2.04E-01	1.18E-06	1.33E-03
Ng Lau Road	L093	0900-1000	2.44E-01	1.06E-06	1.20E-03	2.32E-01	1.00E-06	1.13E-03	2.18E-01	9.44E-07	1.06E-03
Ng Lau Road	L093	1000-1100	2.23E-01	9.67E-07	1.09E-03	2.11E-01	9.17E-07	1.03E-03	1.98E-01	8.60E-07	9.70E-04
Ng Lau Road	L093	1100-1200	2.55E-01	1.11E-06	1.25E-03	2.43E-01	1.05E-06	1.19E-03	2.27E-01	9.85E-07	1.11E-03
Ng Lau Road	L093	1200-1300	2.42E-01	1.05E-06	1.19E-03	2.30E-01	9.98E-07	1.13E-03	2.15E-01	9.33E-07	1.05E-03
Ng Lau Road	L093	1300-1400	1.86E-01	8.08E-07	9.12E-04	1.77E-01	7.69E-07	8.67E-04	1.65E-01	7.14E-07	8.05E-04
Ng Lau Road	L093	1400-1500	2.74E-01	1.19E-06	1.34E-03	2.61E-01	1.13E-06	1.28E-03	2.44E-01	1.06E-06	1.19E-03
Ng Lau Road	L093	1500-1600	2.66E-01	1.15E-06	1.30E-03	2.53E-01	1.10E-06	1.24E-03	2.36E-01	1.02E-06	1.15E-03
Ng Lau Road	L093	1600-1700	1.54E-01	8.92E-07	1.01E-03	1.46E-01	8.43E-07	9.51E-04	1.35E-01	7.81E-07	8.81E-04
Ng Lau Road	L093	1700-1800	9.15E-02	5.29E-07	5.97E-04	8.59E-02	4.97E-07	5.60E-04	7.93E-02	4.59E-07	5.17E-04
Ng Lau Road	L093	1800-1900	7.56E-02	4.37E-07	4.93E-04	7.05E-02	4.08E-07	4.60E-04	6.53E-02	3.78E-07	4.26E-04
Ng Lau Road	L093	1900-2000	1.97E-01	8.53E-07	9.62E-04	1.85E-01	8.01E-07	9.03E-04	1.74E-01	7.53E-07	8.49E-04
Ng Lau Road	L093	2000-2100	1.09E-01	4.73E-07	5.34E-04	1.02E-01	4.42E-07	4.99E-04	9.55E-02	4.14E-07	4.67E-04
Ng Lau Road	L093	2100-2200	8.87E-02	3.85E-07	4.34E-04	8.29E-02	3.59E-07	4.05E-04	7.78E-02	3.37E-07	3.81E-04
Ng Lau Road	L093	2200-2300	6.88E-02	1.99E-07	2.24E-04	6.44E-02	1.86E-07	2.10E-04	6.04E-02	1.75E-07	1.97E-04
Ng Lau Road	L093	2300-0000	5.78E-02	1.67E-07	1.88E-04	5.36E-02	1.55E-07	1.75E-04	5.01E-02	1.45E-07	1.63E-04
Unnamed Road	L094	0000-0100	1.09E-02	1.68E-08	7.92E-06	9.59E-03	1.48E-08	6.97E-06	8.58E-03	1.32E-08	6.24E-06
Unnamed Road	L094	0100-0200	1.16E-02	1.80E-08	8.47E-06	1.01E-02	1.56E-08	7.36E-06	9.05E-03	1.40E-08	6.58E-06
Unnamed Road	L094	0200-0300	1.26E-02	1.94E-08	9.15E-06	1.10E-02	1.69E-08	7.97E-06	9.88E-03	1.52E-08	7.18E-06
Unnamed Road	L094	0300-0400	8.83E-03	1.36E-08	6.42E-06	7.41E-03	1.14E-08	5.38E-06	6.59E-03	1.02E-08	4.79E-06
Unnamed Road	L094	0400-0500	1.45E-02	2.25E-08	1.06E-05	1.26E-02	1.95E-08	9.17E-06	1.14E-02	1.76E-08	8.29E-06
Unnamed Road	L094	0500-0600	1.27E-02	1.96E-08	9.22E-06	1.10E-02	1.70E-08	8.02E-06	9.95E-03	1.54E-08	7.24E-06
Unnamed Road	L094	0600-0700	7.42E-02	1.15E-07	5.40E-05	6.94E-02	1.07E-07	5.05E-05	6.57E-02	1.01E-07	4.77E-05
Unnamed Road	L094	0700-0800	6.11E-02	1.89E-07	8.88E-05	5.73E-02	1.77E-07	8.34E-05	5.39E-02	1.66E-07	7.83E-05
Unnamed Road	L094	0800-0900	5.40E-02	1.67E-07	7.85E-05	5.07E-02	1.57E-07	7.37E-05	4.74E-02	1.46E-07	6.89E-05
Unnamed Road	L094	0900-1000	6.58E-02	2.03E-07	9.57E-05	6.21E-02	1.92E-07	9.03E-05	5.81E-02	1.79E-07	8.45E-05
Unnamed Road	L094	1000-1100	4.52E-02	6.98E-08	3.29E-05	4.27E-02	6.59E-08	3.10E-05	3.99E-02	6.16E-08	2.90E-05
Unnamed Road	L094	1100-1200	6.01E-02	9.27E-08	4.37E-05	5.70E-02	8.80E-08	4.14E-05	5.34E-02	8.25E-08	3.88E-05
Unnamed Road	L094	1200-1300	5.79E-02	8.94E-08	4.21E-05	5.50E-02	8.49E-08	4.00E-05	5.16E-02	7.96E-08	3.75E-05
Unnamed Road	L094	1300-1400	4.41E-02	6.81E-08	3.21E-05	4.19E-02	6.46E-08	3.04E-05	3.89E-02	6.00E-08	2.83E-05
Unnamed Road	L094	1400-1500	4.40E-02	6.79E-08	3.20E-05	4.18E-02	6.45E-08	3.04E-05	3.89E-02	6.00E-08	2.83E-05
Unnamed Road	L094	1500-1600	5.88E-02	9.07E-08	4.27E-05	5.61E-02	8.66E-08	4.08E-05	5.23E-02	8.07E-08	3.80E-05
Unnamed Road	L094	1600-1700	3.78E-02	1.17E-07	5.50E-05	3.57E-02	1.10E-07	5.19E-05	3.31E-02	1.02E-07	4.81E-05
Unnamed Road	L094	1700-1800	1.96E-02	6.06E-08	2.85E-05	1.83E-02	5.63E-08	2.65E-05	1.67E-02	5.15E-08	2.43E-05
Unnamed Road	L094	1800-1900	3.57E-02	1.10E-07	5.19E-05	3.35E-02	1.03E-07	4.86E-05	3.12E-02	9.63E-08	4.53E-05
Unnamed Road	L094	1900-2000	2.63E-02	8.10E-08	3.82E-05	2.43E-02	7.51E-08	3.54E-05	2.26E-02	6.98E-08	3.29E-05
Unnamed Road	L094	2000-2100	8.96E-03	1.38E-08	6.52E-06	8.01E-03	1.24E-08	5.82E-06	7.21E-03	1.11E-08	5.24E-06
Unnamed Road	L094	2100-2200	2.50E-02	7.72E-08	3.64E-05	2.32E-02	7.15E-08	3.37E-05	2.16E-02	6.68E-08	3.14E-05
Unnamed Road	L094	2200-2300	6.91E-03	1.07E-08	5.02E-06	6.15E-03	9.50E-09	4.47E-06	5.53E-03	8.53E-09	4.02E-06
Unnamed Road	L094	2300-0000	7.69E-03	1.19E-08	5.59E-06	6.76E-03	1.04E-08	4.92E-06	6.08E-03	9.38E-09	4.42E-06

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Unnamed Road	L095	0000-0100	1.13E-02	1.74E-08	7.36E-06	9.99E-03	1.54E-08	6.51E-06	8.95E-03	1.38E-08	5.83E-06
Unnamed Road	L095	0100-0200	4.07E-02	6.28E-08	2.65E-05	3.72E-02	5.74E-08	2.43E-05	3.43E-02	5.29E-08	2.24E-05
Unnamed Road	L095	0200-0300	1.17E-02	1.81E-08	7.65E-06	1.01E-02	1.56E-08	6.59E-06	9.05E-03	1.40E-08	5.90E-06
Unnamed Road	L095	0300-0400	1.44E-02	2.23E-08	9.42E-06	1.26E-02	1.95E-08	8.22E-06	1.14E-02	1.75E-08	7.41E-06
Unnamed Road	L095	0400-0500	4.58E-02	7.07E-08	2.99E-05	4.17E-02	6.44E-08	2.72E-05	3.88E-02	5.99E-08	2.53E-05
Unnamed Road	L095	0500-0600	4.23E-02	6.53E-08	2.76E-05	3.84E-02	5.93E-08	2.50E-05	3.55E-02	5.48E-08	2.32E-05
Unnamed Road	L095	0600-0700	6.51E-02	2.01E-07	8.49E-05	5.95E-02	1.84E-07	7.76E-05	5.51E-02	1.70E-07	7.18E-05
Unnamed Road	L095	0700-0800	3.12E-02	1.45E-07	6.11E-05	2.86E-02	1.32E-07	5.59E-05	2.61E-02	1.21E-07	5.11E-05
Unnamed Road	L095	0800-0900	4.57E-02	2.12E-07	8.95E-05	4.22E-02	1.95E-07	8.26E-05	3.86E-02	1.79E-07	7.55E-05
Unnamed Road	L095	0900-1000	3.21E-02	9.90E-08	4.18E-05	2.96E-02	9.14E-08	3.86E-05	2.70E-02	8.33E-08	3.52E-05
Unnamed Road	L095	1000-1100	4.21E-02	1.30E-07	5.49E-05	3.91E-02	1.21E-07	5.10E-05	3.59E-02	1.11E-07	4.68E-05
Unnamed Road	L095	1100-1200	4.15E-02	1.28E-07	5.41E-05	3.86E-02	1.19E-07	5.03E-05	3.53E-02	1.09E-07	4.60E-05
Unnamed Road	L095	1200-1300	3.70E-02	1.14E-07	4.82E-05	3.43E-02	1.06E-07	4.47E-05	3.11E-02	9.59E-08	4.05E-05
Unnamed Road	L095	1300-1400	4.05E-02	1.25E-07	5.29E-05	3.79E-02	1.17E-07	4.94E-05	3.44E-02	1.06E-07	4.48E-05
Unnamed Road	L095	1400-1500	3.36E-02	1.04E-07	4.39E-05	3.14E-02	9.70E-08	4.10E-05	2.85E-02	8.79E-08	3.71E-05
Unnamed Road	L095	1500-1600	4.00E-02	1.23E-07	5.21E-05	3.74E-02	1.15E-07	4.87E-05	3.37E-02	1.04E-07	4.40E-05
Unnamed Road	L095	1600-1700	1.59E-02	4.91E-08	2.07E-05	1.46E-02	4.50E-08	1.90E-05	1.30E-02	4.02E-08	1.70E-05
Unnamed Road	L095	1700-1800	1.38E-02	4.27E-08	1.80E-05	1.26E-02	3.89E-08	1.64E-05	1.13E-02	3.48E-08	1.47E-05
Unnamed Road	L095	1800-1900	1.32E-02	4.07E-08	1.72E-05	1.20E-02	3.69E-08	1.56E-05	1.08E-02	3.32E-08	1.40E-05
Unnamed Road	L095	1900-2000	2.06E-02	6.36E-08	2.69E-05	1.88E-02	5.79E-08	2.45E-05	1.72E-02	5.29E-08	2.24E-05
Unnamed Road	L095	2000-2100	2.25E-02	6.93E-08	2.93E-05	2.05E-02	6.32E-08	2.67E-05	1.87E-02	5.77E-08	2.44E-05
Unnamed Road	L095	2100-2200	1.32E-02	4.09E-08	1.73E-05	1.19E-02	3.68E-08	1.55E-05	1.08E-02	3.34E-08	1.41E-05
Unnamed Road	L095	2200-2300	1.44E-02	2.22E-08	9.39E-06	1.31E-02	2.03E-08	8.56E-06	1.20E-02	1.85E-08	7.83E-06
Unnamed Road	L095	2300-0000	2.30E-02	3.54E-08	1.50E-05	2.09E-02	3.23E-08	1.36E-05	1.92E-02	2.97E-08	1.25E-05
Castle Peak Road - Lam Tei	L096	0000-0100	4.54E-02	2.20E-07	1.77E-04	4.29E-02	2.08E-07	1.67E-04	4.06E-02	1.97E-07	1.59E-04
Castle Peak Road - Lam Tei	L096	0100-0200	8.99E-02	3.63E-07	2.92E-04	8.57E-02	3.46E-07	2.79E-04	8.21E-02	3.32E-07	2.67E-04
Castle Peak Road - Lam Tei	L096	0200-0300	7.57E-02	2.45E-07	1.97E-04	7.18E-02	2.32E-07	1.87E-04	6.88E-02	2.22E-07	1.79E-04
Castle Peak Road - Lam Tei	L096	0300-0400	8.87E-02	2.15E-07	1.73E-04	8.41E-02	2.04E-07	1.64E-04	8.06E-02	1.95E-07	1.57E-04
Castle Peak Road - Lam Tei	L096	0400-0500	8.19E-02	1.98E-07	1.60E-04	7.74E-02	1.87E-07	1.51E-04	7.41E-02	1.79E-07	1.45E-04
Castle Peak Road - Lam Tei	L096	0500-0600	1.39E-01	5.61E-07	4.52E-04	1.33E-01	5.35E-07	4.31E-04	1.28E-01	5.15E-07	4.15E-04
Castle Peak Road - Lam Tei	L096	0600-0700	1.50E-01	2.05E-06	1.65E-03	1.43E-01	1.96E-06	1.58E-03	1.38E-01	1.89E-06	1.53E-03
Castle Peak Road - Lam Tei	L096	0700-0800	1.09E-01	2.89E-06	2.33E-03	1.05E-01	2.78E-06	2.24E-03	1.01E-01	2.68E-06	2.16E-03
Castle Peak Road - Lam Tei	L096	0800-0900	1.03E-01	2.66E-06	2.15E-03	9.91E-02	2.56E-06	2.06E-03	9.51E-02	2.46E-06	1.98E-03
Castle Peak Road - Lam Tei	L096	0900-1000	1.59E-01	2.96E-06	2.38E-03	1.54E-01	2.86E-06	2.31E-03	1.49E-01	2.76E-06	2.22E-03
Castle Peak Road - Lam Tei	L096	1000-1100	1.35E-01	2.06E-06	1.66E-03	1.30E-01	1.99E-06	1.61E-03	1.25E-01	1.92E-06	1.54E-03
Castle Peak Road - Lam Tei	L096	1100-1200	1.74E-01	2.81E-06	2.26E-03	1.69E-01	2.72E-06	2.19E-03	1.62E-01	2.62E-06	2.11E-03
Castle Peak Road - Lam Tei	L096	1200-1300	1.61E-01	2.34E-06	1.88E-03	1.56E-01	2.26E-06	1.82E-03	1.50E-01	2.17E-06	1.75E-03
Castle Peak Road - Lam Tei	L096	1300-1400	1.33E-01	1.83E-06	1.47E-03	1.29E-01	1.77E-06	1.43E-03	1.24E-01	1.70E-06	1.37E-03
Castle Peak Road - Lam Tei	L096	1400-1500	1.73E-01	2.80E-06	2.25E-03	1.68E-01	2.72E-06	2.19E-03	1.62E-01	2.61E-06	2.11E-03
Castle Peak Road - Lam Tei	L096	1500-1600	1.53E-01	2.60E-06	2.09E-03	1.49E-01	2.52E-06	2.03E-03	1.42E-01	2.41E-06	1.94E-03
Castle Peak Road - Lam Tei	L096	1600-1700	1.49E-01	2.04E-06	1.65E-03	1.44E-01	1.98E-06	1.59E-03	1.38E-01	1.90E-06	1.53E-03
Castle Peak Road - Lam Tei	L096	1700-1800	1.12E-01	1.63E-06	1.31E-03	1.08E-01	1.57E-06	1.27E-03	1.03E-01	1.50E-06	1.21E-03
Castle Peak Road - Lam Tei	L096	1800-1900	1.09E-01	1.58E-06	1.27E-03	1.05E-01	1.52E-06	1.23E-03	1.01E-01	1.47E-06	1.18E-03
Castle Peak Road - Lam Tei	L096	1900-2000	1.14E-01	1.84E-06	1.48E-03	1.10E-01	1.77E-06	1.43E-03	1.06E-01	1.71E-06	1.38E-03
Castle Peak Road - Lam Tei	L096	2000-2100	6.83E-02	9.38E-07	7.56E-04	6.52E-02	8.95E-07	7.21E-04	6.24E-02	8.56E-07	6.90E-04
Castle Peak Road - Lam Tei	L096	2100-2200	5.38E-02	7.81E-07	6.30E-04	5.12E-02	7.44E-07	6.00E-04	4.90E-02	7.13E-07	5.74E-04
Castle Peak Road - Lam Tei	L096	2200-2300	4.77E-02	4.62E-07	3.72E-04	4.54E-02	4.40E-07	3.54E-04	4.32E-02	4.19E-07	3.38E-04
Castle Peak Road - Lam Tei	L096	2300-0000	5.43E-02	3.94E-07	3.18E-04	5.15E-02	3.74E-07	3.01E-04	4.91E-02	3.57E-07	2.87E-04
Wong Kong Wai Road	L097	0000-0100	1.48E-02	2.36E-08	4.36E-05	1.28E-02	2.04E-08	3.77E-05	1.16E-02	1.85E-08	3.42E-05
Wong Kong Wai Road	L097	0100-0200	1.48E-02	2.36E-08	4.36E-05	1.28E-02	2.05E-08	3.77E-05	1.17E-02	1.86E-08	3.43E-05
Wong Kong Wai Road	L097	0200-0300	1.49E-02	2.38E-08	4.38E-05	1.28E-02	2.05E-08	3.77E-05	1.17E-02	1.86E-08	3.43E-05
Wong Kong Wai Road	L097	0300-0400	2.84E-02	4.52E-08	8.33E-05	2.45E-02	3.91E-08	7.21E-05	2.23E-02	3.56E-08	6.57E-05
Wong Kong Wai Road	L097	0400-0500	1.51E-02	2.41E-08	4.43E-05	1.29E-02	2.06E-08	3.79E-05	1.17E-02	1.87E-08	3.45E-05
Wong Kong Wai Road	L097	0500-0600	1.51E-02	2.41E-08	4.43E-05	1.30E-02	2.07E-08	3.81E-05	1.18E-02	1.87E-08	3.45E-05
Wong Kong Wai Road	L097	0600-0700	3.02E-01	4.82E-07	8.87E-04	2.85E-01	4.54E-07	8.36E-04	2.70E-01	4.31E-07	7.94E-04
Wong Kong Wai Road	L097	0700-0800	1.99E-01	3.17E-07	5.85E-04	1.88E-01	3.00E-07	5.53E-04	1.78E-01	2.84E-07	5.24E-04
Wong Kong Wai Road	L097	0800-0900	2.63E-01	4.20E-07	7.73E-04	2.50E-01	3.99E-07	7.36E-04	2.37E-01	3.78E-07	6.96E-04
Wong Kong Wai Road	L097	0900-1000	1.66E-01	2.64E-07	4.87E-04	1.57E-01	2.51E-07	4.63E-04	1.49E-01	2.37E-07	4.37E-04
Wong Kong Wai Road	L097	1000-1100	1.18E-01	1.89E-07	3.47E-04	1.12E-01	1.79E-07	3.30E-04	1.06E-01	1.69E-07	3.11E-04
Wong Kong Wai Road	L097	1100-1200	1.18E-01	1.89E-07	3.48E-04	1.12E-01	1.79E-07	3.30E-04	1.06E-01	1.68E-07	3.10E-04
Wong Kong Wai Road	L097	1200-1300	1.29E-01	2.05E-07	3.78E-04	1.23E-01	1.96E-07	3.61E-04	1.15E-01	1.84E-07	3.39E-04
Wong Kong Wai Road	L097	1300-1400	1.18E-01	1.89E-07	3.48E-04	1.13E-01	1.80E-07	3.32E-04	1.05E-01	1.68E-07	3.10E-04
Wong Kong Wai Road	L097	1400-1500	1.18E-01	1.88E-07	3.47E-04	1.13E-01	1.80E-07	3.31E-04	1.05E-01	1.68E-07	3.10E-04
Wong Kong Wai Road	L097	1500-1600	1.98E-01	3.16E-07	5.83E-04	1.90E-01	3.03E-07	5.58E-04	1.78E-01	2.84E-07	5.23E-04
Wong Kong Wai Road	L097	1600-1700	1.51E-02	2.41E-08	4.44E-05	1.38E-02	2.20E-08	4.05E-05	1.23E-02	1.97E-08	3.63E-05
Wong Kong Wai Road	L097	1700-1800	1.48E-02	2.37E-08	4.36E-05	1.35E-02	2.15E-08	3.96E-05	1.21E-02	1.93E-08	3.55E-05
Wong Kong Wai Road	L097	1800-1900	1.48E-02	2.37E-08	4.36E-05	1.34E-02	2.14E-08	3.94E-05	1.21E-02	1.93E-08	3.55E-05
Wong Kong Wai Road	L097	1900-2000	1.29E-02	2.06E-08	3.79E-05	1.15E-02	1.84E-08	3.39E-05	1.04E-02	1.66E-08	3.06E-05
Wong Kong Wai Road	L097	2000-2100	1.10E-01	1.76E-07	3.24E-04	1.04E-01	1.66E-07	3.05E-04	9.82E-02	1.57E-07	2.88E-04
Wong Kong Wai Road	L097	2100-2200	1.24E-02	1.97E-08	3.63E-05	1.09E-02	1.74E-08	3.21E-05	9.85E-03	1.57E-08	2.89E-05
Wong Kong Wai Road	L097	2200-2300	1.77E-02	2.83E-08	5.21E-05	1.60E-02	2.55E-08	4.69E-05	1.45E-02	2.31E-08	4.25E-05
Wong Kong Wai Road	L097	2300-0000	1.04E-02	1.66E-08	3.05E-05	9.05E-03	1.44E-08	2.66E-05	8.25E-03	1.32E-08	2.42E-05
Wong Kong Wai Road	L098	0000-0100	2.44E-02	3.89E-08	7.12E-05	2.15E-02	3.43E-08	6.28E-05	1.93E-02	3.08E-08	5.62E-05
Wong Kong Wai Road	L098	0100-0200	1.34E-02	2.13E-08	3.90E-05	1.13E-02	1.80E-08	3.29E-05	1.00E-02	1.60E-08	2.92E-05
Wong Kong Wai Road	L098	0200-0300	1.35E-02	2.15E-08	3.93E-05	1.13E-02	1.80E-08	3.29E-05	1.00E-02	1.60E-08	2.92E-05
Wong Kong Wai Road	L098	0300-0400	1.99E-02	3.18E-08	5.81E-05	1.67E-02	2.67E-08	4.88E-05	1.49E-02	2.38E-08	4.35E-05
Wong Kong Wai Road	L098	0400-0500	1.37E-02	2.18E-08	3.99E-05	1.13E-02	1.81E-08	3.30E-05	1.01E-02	1.61E-08	2.94E-05
Wong Kong Wai Road	L098	0500-0600	1.01E-01	1.62E-07	2.95E-04	9.29E-02	1.48E-07	2.71E-04	8.65E-02	1.38E-07	2.52E-04
Wong Kong Wai Road	L098	0600-0700	1.70E-01	2.71E-07	4.95E-04	1.57E-01	2.51E-07	4.59E-04	1.48E-01	2.36E-07	4.31E-04
Wong Kong Wai Road	L098	0700-0800	1.51E-01	2.42E-07	4.42E-04	1.42E-01	2.26E-07	4.14E-04	1.33E-01	2.12E-07	3.88E-04
Wong Kong Wai Road	L098	0800-0900	1.95E-01	3.11E-07	5.68E-04	1.83E-01	2.92E-07	5.35E-04	1.71E-01	2.73E-07	4.99E-04
Wong Kong Wai Road	L098	0900-1000	1.36E-01	2.16E-07	3.95E-04	1.28E-01	2.04E-07	3.73E-04	1.19E-01	1.91E-07	3.48E-04
Wong Kong Wai Road	L098	1000-1100	1.73E-01	2.76E-07	5.04E-04	1.64E-01	2.61E-07	4.77E-04	1.53E-01	2.44E-07	4.47E-04
Wong Kong Wai Road	L098	1100-1200	1.41E-01	2.25E-07	4.11E-04	1.33E-01	2.13E-07	3.89E-04	1.24E-01	1.98E-07	3.63E-04
Wong Kong Wai Road	L098	1200-1300	1.61E-01	2.57E-07	4.70E-04	1.53E-01	2.44E-07	4.45E-04	1.42E-01	2.27E-07	4.15E-04
Wong Kong Wai Road	L098	1300-1400	8.63E-02	1.38E-07	2.52E-04	8.12E-02	1.30E-07	2.37E-04	7.42E-02	1.18E-07	2.16E-04
Wong Kong Wai Road	L098	1400-1500	1.41E-01	2.25E-07	4.11E-04	1.34E-01	2.13E-07	3.90E-04	1.24E-01	1.98E-07	3.62E-04
Wong Kong Wai Road	L098	1500-1600	1.41E-01	2.25E-07	4.11E-04	1.34E-01	2.13E-07	3.90E-04	1.24E-01	1.97E-07	3.61E-04
Wong Kong Wai Road	L098	1600-1700	2.15E-02	3.43E-08	6.27E-05	1.96E-02	3.13E-08	5.72E-05	1.75E-02	2.79E-08	5.11E-05
Wong Kong Wai Road	L098	1700-1800	2.05E-02	3.27E-08	5.98E-05	1.86E-02	2.96E-08	5.42E-05	1.66E-02	2.65E-08	4.85E-05
Wong Kong Wai Road	L098	1800-1900	2.05E-02	3.27E-08	5.98E-05	1.85E-02	2.95E-08	5.39E-05	1.66E-02	2.65E-08	4.85E-05
Wong Kong Wai Road	L098	1900-2000	5.22E-02	8.33E-08	1.52E-04	4.79E-02	7.64E-08	1.40E-04	4.40E-02	7.03E-08	1.29E-04
Wong Kong Wai Road	L098	2000-2100	5.20E-02	8.30E-08	1.52E-04	4.77E-02	7.61E-08	1.39E-04	4.39E-02	7.01E-08	1.28E-04
Wong Kong Wai Road	L098	2100-2200	4.40E-02	7.02E-08	1.28E-04	4.01E-02	6.41E-08	1.17E-04	3.70E-02	5.90E-08	1.08E-04
Wong Kong Wai Road	L098	2200-2300	1.78E-02	2.84E-08	5.19E-05	1.58E-02	2.53E-08	4.62E-05	1.43E-02	2.28E-08	4.17E-05
Wong Kong Wai Road	L098	2300-0000	1.98E-02	3.16E-08	5.77E-05	1.75E-02	2.79E-08	5.10E-05	1.57E-02	2.51E-08	4.59E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Man Chat Road	L099	0000-0100	8.35E-02	1.18E-07	9.44E-05	7.79E-02	1.10E-07	8.80E-05	7.29E-02	1.03E-07	8.24E-05
Man Chat Road	L099	0100-0200	1.30E-01	1.84E-07	1.47E-04	1.21E-01	1.72E-07	1.37E-04	1.14E-01	1.62E-07	1.29E-04
Man Chat Road	L099	0200-0300	5.59E-02	7.93E-08	6.32E-05	5.09E-02	7.22E-08	5.76E-05	4.71E-02	6.67E-08	5.32E-05
Man Chat Road	L099	0300-0400	1.73E-01	2.45E-07	1.95E-04	1.61E-01	2.29E-07	1.82E-04	1.53E-01	2.16E-07	1.72E-04
Man Chat Road	L099	0400-0500	1.55E-01	2.19E-07	1.75E-04	1.44E-01	2.04E-07	1.63E-04	1.36E-01	1.93E-07	1.54E-04
Man Chat Road	L099	0500-0600	9.08E-02	1.29E-07	1.03E-04	8.33E-02	1.18E-07	9.41E-05	7.75E-02	1.10E-07	8.76E-05
Man Chat Road	L099	0600-0700	1.10E-01	1.55E-07	1.24E-04	1.02E-01	1.45E-07	1.15E-04	9.62E-02	1.36E-07	1.09E-04
Man Chat Road	L099	0700-0800	1.04E-01	1.47E-07	1.18E-04	9.81E-02	1.39E-07	1.11E-04	9.26E-02	1.31E-07	1.05E-04
Man Chat Road	L099	0800-0900	1.13E-01	1.59E-07	1.27E-04	1.06E-01	1.51E-07	1.20E-04	1.00E-01	1.42E-07	1.13E-04
Man Chat Road	L099	0900-1000	1.95E-01	5.52E-07	4.40E-04	1.84E-01	5.23E-07	4.17E-04	1.73E-01	4.91E-07	3.92E-04
Man Chat Road	L099	1000-1100	2.02E-01	2.86E-07	2.28E-04	1.92E-01	2.72E-07	2.17E-04	1.81E-01	2.56E-07	2.04E-04
Man Chat Road	L099	1100-1200	2.02E-01	2.86E-07	2.28E-04	1.92E-01	2.72E-07	2.17E-04	1.80E-01	2.55E-07	2.04E-04
Man Chat Road	L099	1200-1300	1.84E-01	2.60E-07	2.08E-04	1.75E-01	2.48E-07	1.98E-04	1.64E-01	2.32E-07	1.85E-04
Man Chat Road	L099	1300-1400	1.53E-01	2.17E-07	1.73E-04	1.46E-01	2.07E-07	1.65E-04	1.36E-01	1.92E-07	1.53E-04
Man Chat Road	L099	1400-1500	1.95E-01	2.76E-07	2.20E-04	1.86E-01	2.64E-07	2.11E-04	1.74E-01	2.47E-07	1.97E-04
Man Chat Road	L099	1500-1600	2.16E-01	3.06E-07	2.44E-04	2.07E-01	2.93E-07	2.34E-04	1.93E-01	2.74E-07	2.18E-04
Man Chat Road	L099	1600-1700	1.75E-01	4.97E-07	3.97E-04	1.67E-01	4.72E-07	3.77E-04	1.55E-01	4.40E-07	3.51E-04
Man Chat Road	L099	1700-1800	1.36E-01	3.86E-07	3.08E-04	1.29E-01	3.65E-07	2.91E-04	1.20E-01	3.40E-07	2.71E-04
Man Chat Road	L099	1800-1900	8.67E-02	2.46E-07	1.96E-04	8.12E-02	2.30E-07	1.84E-04	7.56E-02	2.14E-07	1.71E-04
Man Chat Road	L099	1900-2000	5.40E-02	7.65E-08	6.10E-05	5.01E-02	7.10E-08	5.67E-05	4.66E-02	6.61E-08	5.27E-05
Man Chat Road	L099	2000-2100	8.22E-02	1.17E-07	9.29E-05	7.69E-02	1.09E-07	8.69E-05	7.21E-02	1.02E-07	8.15E-05
Man Chat Road	L099	2100-2200	5.67E-02	8.03E-08	6.41E-05	5.29E-02	7.49E-08	5.97E-05	4.96E-02	7.03E-08	5.60E-05
Man Chat Road	L099	2200-2300	5.71E-02	8.09E-08	6.45E-05	5.34E-02	7.57E-08	6.04E-05	5.00E-02	7.09E-08	5.66E-05
Man Chat Road	L099	2300-0000	5.79E-02	8.20E-08	6.54E-05	5.39E-02	7.64E-08	6.09E-05	5.05E-02	7.16E-08	5.71E-05
Man Chat Road	L100	0000-0100	2.46E-02	3.49E-08	2.75E-05	2.22E-02	3.15E-08	2.49E-05	2.02E-02	2.87E-08	2.26E-05
Man Chat Road	L100	0100-0200	5.75E-02	8.15E-08	6.44E-05	5.32E-02	7.54E-08	5.96E-05	4.97E-02	7.05E-08	5.57E-05
Man Chat Road	L100	0200-0300	7.89E-02	1.12E-07	8.83E-05	7.32E-02	1.04E-07	8.19E-05	6.87E-02	9.74E-08	7.69E-05
Man Chat Road	L100	0300-0400	1.04E-01	1.47E-07	1.16E-04	9.63E-02	1.36E-07	1.08E-04	9.06E-02	1.28E-07	1.01E-04
Man Chat Road	L100	0400-0500	3.09E-02	4.39E-08	3.46E-05	2.77E-02	3.92E-08	3.10E-05	2.55E-02	3.61E-08	2.86E-05
Man Chat Road	L100	0500-0600	1.33E-01	1.88E-07	1.48E-04	1.23E-01	1.75E-07	1.38E-04	1.16E-01	1.65E-07	1.30E-04
Man Chat Road	L100	0600-0700	1.90E-01	5.39E-07	4.26E-04	1.77E-01	5.02E-07	3.96E-04	1.67E-01	4.72E-07	3.73E-04
Man Chat Road	L100	0700-0800	1.45E-01	6.16E-07	4.86E-04	1.36E-01	5.78E-07	4.56E-04	1.27E-01	5.42E-07	4.28E-04
Man Chat Road	L100	0800-0900	1.35E-01	5.76E-07	4.55E-04	1.27E-01	5.41E-07	4.27E-04	1.19E-01	5.04E-07	3.98E-04
Man Chat Road	L100	0900-1000	1.81E-01	7.72E-07	6.10E-04	1.72E-01	7.30E-07	5.77E-04	1.61E-01	6.84E-07	5.41E-04
Man Chat Road	L100	1000-1100	1.50E-01	4.25E-07	3.36E-04	1.42E-01	4.02E-07	3.18E-04	1.33E-01	3.77E-07	2.98E-04
Man Chat Road	L100	1100-1200	1.94E-01	5.49E-07	4.34E-04	1.84E-01	5.22E-07	4.12E-04	1.73E-01	4.89E-07	3.86E-04
Man Chat Road	L100	1200-1300	1.84E-01	5.21E-07	4.12E-04	1.75E-01	4.95E-07	3.91E-04	1.63E-01	4.63E-07	3.66E-04
Man Chat Road	L100	1300-1400	1.39E-01	3.95E-07	3.12E-04	1.32E-01	3.75E-07	2.96E-04	1.23E-01	3.48E-07	2.75E-04
Man Chat Road	L100	1400-1500	1.72E-01	4.88E-07	3.86E-04	1.64E-01	4.65E-07	3.68E-04	1.53E-01	4.34E-07	3.43E-04
Man Chat Road	L100	1500-1600	1.89E-01	8.05E-07	6.36E-04	1.80E-01	7.67E-07	6.06E-04	1.67E-01	7.12E-07	5.62E-04
Man Chat Road	L100	1600-1700	1.57E-01	6.69E-07	5.29E-04	1.49E-01	6.35E-07	5.02E-04	1.39E-01	5.92E-07	4.68E-04
Man Chat Road	L100	1700-1800	1.10E-01	4.66E-07	3.68E-04	1.04E-01	4.41E-07	3.48E-04	9.65E-02	4.10E-07	3.24E-04
Man Chat Road	L100	1800-1900	8.18E-02	3.48E-07	2.75E-04	7.68E-02	3.27E-07	2.58E-04	7.18E-02	3.05E-07	2.41E-04
Man Chat Road	L100	1900-2000	1.17E-01	4.99E-07	3.94E-04	1.10E-01	4.67E-07	3.69E-04	1.03E-01	4.38E-07	3.46E-04
Man Chat Road	L100	2000-2100	5.84E-02	1.65E-07	1.31E-04	5.44E-02	1.54E-07	1.22E-04	5.08E-02	1.44E-07	1.14E-04
Man Chat Road	L100	2100-2200	6.57E-02	2.80E-07	2.21E-04	6.13E-02	2.61E-07	2.06E-04	5.75E-02	2.44E-07	1.93E-04
Man Chat Road	L100	2200-2300	3.65E-02	1.03E-07	8.17E-05	3.38E-02	9.59E-08	7.58E-05	3.14E-02	8.91E-08	7.04E-05
Man Chat Road	L100	2300-0000	2.27E-02	3.21E-08	2.54E-05	2.05E-02	2.91E-08	2.30E-05	1.88E-02	2.66E-08	2.10E-05
Fuk Hang Tsuen Road	L101	0000-0100	4.32E-02	1.32E-07	3.54E-04	3.95E-02	1.21E-07	3.24E-04	3.64E-02	1.12E-07	2.99E-04
Fuk Hang Tsuen Road	L101	0100-0200	1.30E-01	3.97E-07	1.06E-03	1.21E-01	3.71E-07	9.93E-04	1.14E-01	3.49E-07	9.34E-04
Fuk Hang Tsuen Road	L101	0200-0300	8.80E-02	1.35E-07	3.61E-04	8.17E-02	1.25E-07	3.35E-04	7.68E-02	1.18E-07	3.15E-04
Fuk Hang Tsuen Road	L101	0300-0400	1.10E-01	1.69E-07	4.52E-04	1.02E-01	1.57E-07	4.20E-04	9.66E-02	1.48E-07	3.96E-04
Fuk Hang Tsuen Road	L101	0400-0500	1.01E-01	1.54E-07	4.13E-04	9.31E-02	1.43E-07	3.82E-04	8.79E-02	1.35E-07	3.60E-04
Fuk Hang Tsuen Road	L101	0500-0600	2.21E-01	6.76E-07	1.81E-03	2.06E-01	6.32E-07	1.69E-03	1.95E-01	5.97E-07	1.60E-03
Fuk Hang Tsuen Road	L101	0600-0700	3.73E-01	2.28E-06	6.11E-03	3.47E-01	2.13E-06	5.70E-03	3.26E-01	2.00E-06	5.36E-03
Fuk Hang Tsuen Road	L101	0700-0800	4.06E-01	4.36E-06	1.17E-02	3.77E-01	4.05E-06	1.08E-02	3.50E-01	3.75E-06	1.00E-02
Fuk Hang Tsuen Road	L101	0800-0900	3.47E-01	3.73E-06	9.98E-03	3.24E-01	3.48E-06	9.31E-03	3.00E-01	3.21E-06	8.60E-03
Fuk Hang Tsuen Road	L101	0900-1000	3.59E-01	3.30E-06	8.84E-03	3.38E-01	3.10E-06	8.31E-03	3.14E-01	2.88E-06	7.72E-03
Fuk Hang Tsuen Road	L101	1000-1100	2.82E-01	2.16E-06	5.77E-03	2.66E-01	2.04E-06	5.45E-03	2.48E-01	1.90E-06	5.08E-03
Fuk Hang Tsuen Road	L101	1100-1200	3.91E-01	3.00E-06	8.03E-03	3.70E-01	2.84E-06	7.59E-03	3.45E-01	2.64E-06	7.07E-03
Fuk Hang Tsuen Road	L101	1200-1300	3.68E-01	2.82E-06	7.55E-03	3.48E-01	2.67E-06	7.14E-03	3.24E-01	2.48E-06	6.64E-03
Fuk Hang Tsuen Road	L101	1300-1400	2.84E-01	1.74E-06	4.67E-03	2.70E-01	1.66E-06	4.43E-03	2.51E-01	1.54E-06	4.11E-03
Fuk Hang Tsuen Road	L101	1400-1500	3.36E-01	2.58E-06	6.90E-03	3.19E-01	2.45E-06	6.54E-03	2.96E-01	2.27E-06	6.07E-03
Fuk Hang Tsuen Road	L101	1500-1600	3.68E-01	3.39E-06	9.06E-03	3.49E-01	3.21E-06	8.58E-03	3.20E-01	2.95E-06	7.88E-03
Fuk Hang Tsuen Road	L101	1600-1700	2.84E-01	2.61E-06	6.98E-03	2.67E-01	2.46E-06	6.58E-03	2.47E-01	2.27E-06	6.07E-03
Fuk Hang Tsuen Road	L101	1700-1800	2.37E-01	2.18E-06	5.83E-03	2.22E-01	2.04E-06	5.47E-03	2.05E-01	1.88E-06	5.04E-03
Fuk Hang Tsuen Road	L101	1800-1900	2.24E-01	2.06E-06	5.52E-03	2.09E-01	1.93E-06	5.15E-03	1.94E-01	1.78E-06	4.77E-03
Fuk Hang Tsuen Road	L101	1900-2000	2.66E-01	2.04E-06	5.45E-03	2.48E-01	1.90E-06	5.09E-03	2.32E-01	1.78E-06	4.76E-03
Fuk Hang Tsuen Road	L101	2000-2100	1.15E-01	7.07E-07	1.89E-03	1.07E-01	6.58E-07	1.76E-03	1.00E-01	6.14E-07	1.64E-03
Fuk Hang Tsuen Road	L101	2100-2200	1.30E-01	9.98E-07	2.67E-03	1.21E-01	9.27E-07	2.48E-03	1.13E-01	8.66E-07	2.32E-03
Fuk Hang Tsuen Road	L101	2200-2300	1.10E-01	5.04E-07	1.35E-03	1.03E-01	4.73E-07	1.26E-03	9.63E-02	4.43E-07	1.19E-03
Fuk Hang Tsuen Road	L101	2300-0000	6.60E-02	2.02E-07	5.42E-04	6.12E-02	1.88E-07	5.02E-04	5.72E-02	1.75E-07	4.69E-04
Fuk Hang Tsuen Road	L102	0000-0100	6.92E-02	2.12E-07	5.66E-04	6.42E-02	1.97E-07	5.26E-04	6.00E-02	1.84E-07	4.91E-04
Fuk Hang Tsuen Road	L102	0100-0200	1.03E-01	1.58E-07	4.21E-04	9.61E-02	1.47E-07	3.93E-04	9.05E-02	1.39E-07	3.70E-04
Fuk Hang Tsuen Road	L102	0200-0300	7.30E-02	1.12E-07	2.99E-04	6.74E-02	1.03E-07	2.76E-04	6.32E-02	9.68E-08	2.59E-04
Fuk Hang Tsuen Road	L102	0300-0400	8.86E-02	1.36E-07	3.63E-04	8.22E-02	1.26E-07	3.36E-04	7.74E-02	1.19E-07	3.17E-04
Fuk Hang Tsuen Road	L102	0400-0500	7.03E-02	1.08E-07	2.88E-04	6.44E-02	9.87E-08	2.64E-04	6.04E-02	9.25E-08	2.47E-04
Fuk Hang Tsuen Road	L102	0500-0600	2.79E-01	4.28E-07	1.14E-03	2.63E-01	4.03E-07	1.08E-03	2.50E-01	3.83E-07	1.02E-03
Fuk Hang Tsuen Road	L102	0600-0700	2.82E-01	1.29E-06	3.46E-03	2.63E-01	1.21E-06	3.23E-03	2.48E-01	1.14E-06	3.04E-03
Fuk Hang Tsuen Road	L102	0700-0800	2.23E-01	1.71E-06	4.56E-03	2.08E-01	1.59E-06	4.26E-03	1.94E-01	1.49E-06	3.98E-03
Fuk Hang Tsuen Road	L102	0800-0900	1.89E-01	1.44E-06	3.86E-03	1.77E-01	1.35E-06	3.62E-03	1.64E-01	1.26E-06	3.36E-03
Fuk Hang Tsuen Road	L102	0900-1000	3.57E-01	2.19E-06	5.84E-03	3.37E-01	2.07E-06	5.52E-03	3.16E-01	1.94E-06	5.17E-03
Fuk Hang Tsuen Road	L102	1000-1100	2.49E-01	1.53E-06	4.08E-03	2.36E-01	1.45E-06	3.86E-03	2.20E-01	1.35E-06	3.61E-03
Fuk Hang Tsuen Road	L102	1100-1200	3.65E-01	2.24E-06	5.97E-03	3.46E-01	2.12E-06	5.66E-03	3.23E-01	1.98E-06	5.29E-03
Fuk Hang Tsuen Road	L102	1200-1300	3.43E-01	2.10E-06	5.62E-03	3.25E-01	1.99E-06	5.32E-03	3.03E-01	1.86E-06	4.96E-03
Fuk Hang Tsuen Road	L102	1300-1400	2.53E-01	1.16E-06	3.10E-03	2.41E-01	1.11E-06	2.96E-03	2.24E-01	1.03E-06	2.75E-03
Fuk Hang Tsuen Road	L102	1400-1500	3.88E-01	2.38E-06	6.35E-03	3.69E-01	2.26E-06	6.04E-03	3.43E-01	2.10E-06	5.62E-03
Fuk Hang Tsuen Road	L102	1500-1600	3.48E-01	2.13E-06	5.70E-03	3.32E-01	2.03E-06	5.43E-03	3.08E-01	1.89E-06	5.04E-03
Fuk Hang Tsuen Road	L102	1600-1700	3.64E-01	2.23E-06	5.96E-03	3.46E-01	2.12E-06	5.66E-03	3.22E-01	1.97E-06	5.27E-03
Fuk Hang Tsuen Road	L102	1700-1800	2.67E-01	1.64E-06	4.37E-03	2.52E-01	1.55E-06	4.13E-03	2.35E-01	1.44E-06	3.85E-03
Fuk Hang Tsuen Road	L102	1800-1900	2.86E-01	1.75E-06	4.68E-03	2.69E-01	1.65E-06	4.41E-03	2.52E-01	1.54E-06	4.12E-03
Fuk Hang Tsuen Road	L102	1900-2000	3.78E-01	2.32E-06	6.19E-03	3.55E-01	2.17E-06	5.81E-03	3.33E-01	2.04E-06	5.45E-03
Fuk Hang Tsuen Road	L102	2000-2100	1.38E-01	6.33E-07	1.69E-03	1.29E-01	5.93E-07	1.58E-03	1.21E-01	5.57E-07	1.49E-03
Fuk Hang Tsuen Road	L102	2100-2200	1.45E-01	8.87E-07	2.37E-03	1.35E-01	8.28E-07	2.21E-03	1.27E-01	7.76E-07	2.07E-03
Fuk Hang Tsuen Road	L102	2200-2300	1.18E-01	5.42E-07	1.45E-03	1.11E-01	5.09E-07	1.36E-03	1.04E-01	4.78E-07	1.28E-03
Fuk Hang Tsuen Road	L102	2300-0000	9.94E-02	3.05E-07	8.14E-04	9.30E-02	2.85E-07	7.61E-04	8.75E-02	2.68E-07	7.16E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Fu Hang Road	L103	0000-0100	6.23E-02	8.51E-08	5.97E-05	5.71E-02	7.81E-08	5.48E-05	5.25E-02	7.18E-08	5.04E-05
Fu Hang Road	L103	0100-0200	1.79E-01	2.44E-07	1.71E-04	1.67E-01	2.29E-07	1.61E-04	1.58E-01	2.16E-07	1.51E-04
Fu Hang Road	L103	0200-0300	8.99E-02	1.23E-07	8.62E-05	8.23E-02	1.13E-07	7.89E-05	7.63E-02	1.04E-07	7.32E-05
Fu Hang Road	L103	0300-0400	9.00E-02	1.23E-07	8.63E-05	8.23E-02	1.13E-07	7.90E-05	7.64E-02	1.04E-07	7.33E-05
Fu Hang Road	L103	0400-0500	9.02E-02	1.23E-07	8.65E-05	8.22E-02	1.12E-07	7.89E-05	7.65E-02	1.05E-07	7.34E-05
Fu Hang Road	L103	0500-0600	2.28E-01	3.11E-07	2.18E-04	2.12E-01	2.90E-07	2.04E-04	2.01E-01	2.74E-07	1.92E-04
Fu Hang Road	L103	0600-0700	1.23E-01	1.68E-07	1.18E-04	1.14E-01	1.56E-07	1.09E-04	1.07E-01	1.46E-07	1.02E-04
Fu Hang Road	L103	0700-0800	9.43E-02	1.29E-07	9.05E-05	8.81E-02	1.20E-07	8.45E-05	8.23E-02	1.12E-07	7.89E-05
Fu Hang Road	L103	0800-0900	1.10E-01	1.50E-07	1.05E-04	1.03E-01	1.41E-07	9.87E-05	9.59E-02	1.31E-07	9.20E-05
Fu Hang Road	L103	0900-1000	2.82E-01	3.86E-07	2.71E-04	2.68E-01	3.67E-07	2.58E-04	2.53E-01	3.46E-07	2.42E-04
Fu Hang Road	L103	1000-1100	2.56E-01	3.49E-07	2.45E-04	2.43E-01	3.32E-07	2.33E-04	2.28E-01	3.11E-07	2.19E-04
Fu Hang Road	L103	1100-1200	3.07E-01	4.19E-07	2.94E-04	2.92E-01	3.99E-07	2.80E-04	2.74E-01	3.74E-07	2.63E-04
Fu Hang Road	L103	1200-1300	2.60E-01	3.56E-07	2.50E-04	2.48E-01	3.39E-07	2.38E-04	2.32E-01	3.17E-07	2.23E-04
Fu Hang Road	L103	1300-1400	2.23E-01	3.05E-07	2.14E-04	2.12E-01	2.90E-07	2.03E-04	1.97E-01	2.70E-07	1.89E-04
Fu Hang Road	L103	1400-1500	2.81E-01	3.84E-07	2.69E-04	2.68E-01	3.66E-07	2.57E-04	2.51E-01	3.43E-07	2.41E-04
Fu Hang Road	L103	1500-1600	2.92E-01	3.99E-07	2.80E-04	2.79E-01	3.81E-07	2.67E-04	2.60E-01	3.56E-07	2.49E-04
Fu Hang Road	L103	1600-1700	3.48E-01	9.52E-07	6.68E-04	3.31E-01	9.06E-07	6.35E-04	3.10E-01	8.46E-07	5.94E-04
Fu Hang Road	L103	1700-1800	2.91E-01	7.95E-07	5.58E-04	2.75E-01	7.53E-07	5.28E-04	2.57E-01	7.03E-07	4.93E-04
Fu Hang Road	L103	1800-1900	2.51E-01	6.86E-07	4.82E-04	2.37E-01	6.47E-07	4.54E-04	2.22E-01	6.07E-07	4.26E-04
Fu Hang Road	L103	1900-2000	2.12E-01	2.89E-07	2.03E-04	1.99E-01	2.72E-07	1.91E-04	1.88E-01	2.57E-07	1.80E-04
Fu Hang Road	L103	2000-2100	1.63E-01	2.23E-07	1.57E-04	1.53E-01	2.09E-07	1.47E-04	1.44E-01	1.97E-07	1.38E-04
Fu Hang Road	L103	2100-2200	1.38E-01	1.88E-07	1.32E-04	1.29E-01	1.77E-07	1.24E-04	1.22E-01	1.67E-07	1.17E-04
Fu Hang Road	L103	2200-2300	1.06E-01	1.45E-07	1.01E-04	9.90E-02	1.35E-07	9.50E-05	9.27E-02	1.27E-07	8.89E-05
Fu Hang Road	L103	2300-0000	1.35E-01	1.85E-07	1.29E-04	1.26E-01	1.73E-07	1.21E-04	1.18E-01	1.62E-07	1.14E-04
Fu Hang Road	L104	0000-0100	1.14E-01	1.56E-07	5.90E-05	1.06E-01	1.46E-07	5.52E-05	9.95E-02	1.37E-07	5.17E-05
Fu Hang Road	L104	0100-0200	2.02E-01	2.78E-07	1.05E-04	1.89E-01	2.60E-07	9.82E-05	1.78E-01	2.45E-07	9.23E-05
Fu Hang Road	L104	0200-0300	7.22E-02	9.93E-08	3.75E-05	6.61E-02	9.09E-08	3.43E-05	6.12E-02	8.42E-08	3.18E-05
Fu Hang Road	L104	0300-0400	2.35E-01	3.23E-07	1.22E-04	2.19E-01	3.01E-07	1.14E-04	2.06E-01	2.84E-07	1.07E-04
Fu Hang Road	L104	0400-0500	2.03E-01	2.79E-07	1.05E-04	1.89E-01	2.59E-07	9.79E-05	1.78E-01	2.45E-07	9.25E-05
Fu Hang Road	L104	0500-0600	1.30E-01	1.79E-07	6.77E-05	1.20E-01	1.65E-07	6.23E-05	1.12E-01	1.54E-07	5.81E-05
Fu Hang Road	L104	0600-0700	2.50E-01	3.44E-07	1.30E-04	2.33E-01	3.21E-07	1.21E-04	2.20E-01	3.02E-07	1.14E-04
Fu Hang Road	L104	0700-0800	2.03E-01	5.57E-07	2.10E-04	1.90E-01	5.23E-07	1.97E-04	1.78E-01	4.91E-07	1.85E-04
Fu Hang Road	L104	0800-0900	2.48E-01	6.83E-07	2.58E-04	2.34E-01	6.44E-07	2.43E-04	2.19E-01	6.02E-07	2.27E-04
Fu Hang Road	L104	0900-1000	2.55E-01	7.02E-07	2.65E-04	2.42E-01	6.65E-07	2.51E-04	2.27E-01	6.23E-07	2.35E-04
Fu Hang Road	L104	1000-1100	2.72E-01	3.74E-07	1.41E-04	2.58E-01	3.55E-07	1.34E-04	2.43E-01	3.34E-07	1.26E-04
Fu Hang Road	L104	1100-1200	2.76E-01	3.80E-07	1.43E-04	2.63E-01	3.61E-07	1.36E-04	2.46E-01	3.38E-07	1.28E-04
Fu Hang Road	L104	1200-1300	2.59E-01	3.55E-07	1.34E-04	2.46E-01	3.38E-07	1.28E-04	2.30E-01	3.17E-07	1.19E-04
Fu Hang Road	L104	1300-1400	2.16E-01	2.97E-07	1.12E-04	2.05E-01	2.82E-07	1.07E-04	1.91E-01	2.62E-07	9.91E-05
Fu Hang Road	L104	1400-1500	2.57E-01	3.53E-07	1.33E-04	2.45E-01	3.37E-07	1.27E-04	2.29E-01	3.15E-07	1.19E-04
Fu Hang Road	L104	1500-1600	2.86E-01	7.87E-07	2.97E-04	2.73E-01	7.50E-07	2.83E-04	2.53E-01	6.96E-07	2.63E-04
Fu Hang Road	L104	1600-1700	2.03E-01	2.79E-07	1.05E-04	1.93E-01	2.65E-07	1.00E-04	1.80E-01	2.48E-07	9.35E-05
Fu Hang Road	L104	1700-1800	1.55E-01	2.13E-07	8.03E-05	1.46E-01	2.01E-07	7.60E-05	1.37E-01	1.88E-07	7.09E-05
Fu Hang Road	L104	1800-1900	1.33E-01	1.83E-07	6.92E-05	1.26E-01	1.73E-07	6.52E-05	1.18E-01	1.62E-07	6.10E-05
Fu Hang Road	L104	1900-2000	1.05E-01	1.45E-07	5.46E-05	9.79E-02	1.35E-07	5.08E-05	9.12E-02	1.25E-07	4.73E-05
Fu Hang Road	L104	2000-2100	1.15E-01	1.59E-07	5.99E-05	1.08E-01	1.48E-07	5.59E-05	1.01E-01	1.38E-07	5.22E-05
Fu Hang Road	L104	2100-2200	1.09E-01	1.50E-07	5.66E-05	1.02E-01	1.40E-07	5.29E-05	9.58E-02	1.32E-07	4.97E-05
Fu Hang Road	L104	2200-2300	8.96E-02	1.23E-07	4.65E-05	8.37E-02	1.15E-07	4.34E-05	7.81E-02	1.07E-07	4.05E-05
Fu Hang Road	L104	2300-0000	1.08E-01	1.49E-07	5.61E-05	1.01E-01	1.39E-07	5.23E-05	9.44E-02	1.30E-07	4.90E-05
Slip road from Yuen Long Highway	L105	0000-0100	1.77E-02	1.08E-07	7.86E-05	1.56E-02	9.56E-08	6.94E-05	1.38E-02	8.43E-08	6.12E-05
Slip road from Yuen Long Highway	L105	0100-0200	2.74E-02	1.20E-07	8.69E-05	2.42E-02	1.06E-07	7.67E-05	2.15E-02	9.37E-08	6.80E-05
Slip road from Yuen Long Highway	L105	0200-0300	2.51E-02	8.77E-08	6.37E-05	2.20E-02	7.68E-08	5.57E-05	1.95E-02	6.82E-08	4.95E-05
Slip road from Yuen Long Highway	L105	0300-0400	3.22E-02	8.43E-08	6.12E-05	2.82E-02	7.39E-08	5.36E-05	2.51E-02	6.58E-08	4.78E-05
Slip road from Yuen Long Highway	L105	0400-0500	2.82E-02	7.38E-08	5.35E-05	2.46E-02	6.44E-08	4.67E-05	2.20E-02	5.76E-08	4.18E-05
Slip road from Yuen Long Highway	L105	0500-0600	4.25E-02	1.85E-07	1.35E-04	3.74E-02	1.64E-07	1.19E-04	3.36E-02	1.47E-07	1.06E-04
Slip road from Yuen Long Highway	L105	0600-0700	4.21E-02	4.78E-07	3.47E-04	3.72E-02	4.23E-07	3.07E-04	3.33E-02	3.78E-07	2.74E-04
Slip road from Yuen Long Highway	L105	0700-0800	2.97E-02	7.26E-07	5.27E-04	2.66E-02	6.50E-07	4.71E-04	2.36E-02	5.78E-07	4.20E-04
Slip road from Yuen Long Highway	L105	0800-0900	3.22E-02	7.59E-07	5.51E-04	2.90E-02	6.84E-07	4.97E-04	2.57E-02	6.07E-07	4.40E-04
Slip road from Yuen Long Highway	L105	0900-1000	4.68E-02	8.58E-07	6.22E-04	4.25E-02	7.79E-07	5.66E-04	3.78E-02	6.93E-07	5.03E-04
Slip road from Yuen Long Highway	L105	1000-1100	4.49E-02	7.06E-07	5.12E-04	4.08E-02	6.42E-07	4.66E-04	3.63E-02	5.71E-07	4.15E-04
Slip road from Yuen Long Highway	L105	1100-1200	5.21E-02	8.19E-07	5.94E-04	4.75E-02	7.47E-07	5.42E-04	4.20E-02	6.61E-07	4.79E-04
Slip road from Yuen Long Highway	L105	1200-1300	4.88E-02	7.24E-07	5.26E-04	4.45E-02	6.61E-07	4.80E-04	3.93E-02	5.83E-07	4.23E-04
Slip road from Yuen Long Highway	L105	1300-1400	4.04E-02	6.00E-07	4.35E-04	3.71E-02	5.50E-07	3.99E-04	3.25E-02	4.82E-07	3.50E-04
Slip road from Yuen Long Highway	L105	1400-1500	4.65E-02	7.31E-07	5.31E-04	4.27E-02	6.71E-07	4.87E-04	3.75E-02	5.89E-07	4.28E-04
Slip road from Yuen Long Highway	L105	1500-1600	4.84E-02	8.46E-07	6.14E-04	4.45E-02	7.77E-07	5.64E-04	3.89E-02	6.79E-07	4.93E-04
Slip road from Yuen Long Highway	L105	1600-1700	4.85E-02	8.89E-07	6.45E-04	4.43E-02	8.12E-07	5.90E-04	3.90E-02	7.15E-07	5.19E-04
Slip road from Yuen Long Highway	L105	1700-1800	4.06E-02	8.51E-07	6.18E-04	3.68E-02	7.72E-07	5.61E-04	3.24E-02	6.79E-07	4.93E-04
Slip road from Yuen Long Highway	L105	1800-1900	3.23E-02	6.49E-07	4.71E-04	2.91E-02	5.84E-07	4.24E-04	2.57E-02	5.17E-07	3.75E-04
Slip road from Yuen Long Highway	L105	1900-2000	2.95E-02	5.15E-07	3.74E-04	2.63E-02	4.60E-07	3.34E-04	2.34E-02	4.08E-07	2.96E-04
Slip road from Yuen Long Highway	L105	2000-2100	2.41E-02	3.79E-07	2.75E-04	2.15E-02	3.37E-07	2.45E-04	1.91E-02	3.00E-07	2.18E-04
Slip road from Yuen Long Highway	L105	2100-2200	1.89E-02	3.31E-07	2.40E-04	1.68E-02	2.94E-07	2.13E-04	1.50E-02	2.61E-07	1.90E-04
Slip road from Yuen Long Highway	L105	2200-2300	1.80E-02	2.04E-07	1.48E-04	1.61E-02	1.82E-07	1.32E-04	1.42E-02	1.62E-07	1.17E-04
Slip road from Yuen Long Highway	L105	2300-0000	1.84E-02	1.44E-07	1.05E-04	1.62E-02	1.28E-07	9.27E-05	1.44E-02	1.13E-07	8.22E-05
Road P1	L106	0000-0100	5.07E-02	1.66E-07	3.17E-04	4.80E-02	1.58E-07	3.00E-04	4.57E-02	1.50E-07	2.86E-04
Road P1	L106	0100-0200	7.51E-02	1.64E-07	3.13E-04	7.12E-02	1.56E-07	2.97E-04	6.80E-02	1.49E-07	2.84E-04
Road P1	L106	0200-0300	7.79E-02	1.70E-07	3.25E-04	7.37E-02	1.61E-07	3.07E-04	7.04E-02	1.54E-07	2.94E-04
Road P1	L106	0300-0400	8.78E-02	9.60E-08	1.83E-04	8.30E-02	9.07E-08	1.73E-04	7.93E-02	8.67E-08	1.65E-04
Road P1	L106	0400-0500	8.75E-02	9.56E-08	1.82E-04	8.26E-02	9.03E-08	1.72E-04	7.92E-02	8.66E-08	1.65E-04
Road P1	L106	0500-0600	1.32E-01	2.90E-07	5.52E-04	1.26E-01	2.76E-07	5.26E-04	1.21E-01	2.65E-07	5.05E-04
Road P1	L106	0600-0700	1.52E-01	1.00E-06	1.91E-03	1.45E-01	9.52E-07	1.81E-03	1.39E-01	9.13E-07	1.74E-03
Road P1	L106	0700-0800	1.13E-01	1.36E-06	2.59E-03	1.08E-01	1.30E-06	2.48E-03	1.04E-01	1.25E-06	2.38E-03
Road P1	L106	0800-0900	1.07E-01	1.29E-06	2.46E-03	1.03E-01	1.23E-06	2.35E-03	9.79E-02	1.18E-06	2.25E-03
Road P1	L106	0900-1000	1.67E-01	1.46E-06	2.79E-03	1.61E-01	1.41E-06	2.69E-03	1.55E-01	1.35E-06	2.58E-03
Road P1	L106	1000-1100	1.45E-01	9.49E-07	1.81E-03	1.39E-01	9.13E-07	1.74E-03	1.33E-01	8.74E-07	1.67E-03
Road P1	L106	1100-1200	1.86E-01	1.43E-06	2.72E-03	1.80E-01	1.38E-06	2.63E-03	1.72E-01	1.32E-06	2.52E-03
Road P1	L106	1200-1300	1.70E-01	1.11E-06	2.12E-03	1.64E-01	1.07E-06	2.05E-03	1.57E-01	1.03E-06	1.96E-03
Road P1	L106	1300-1400	1.37E-01	8.99E-07	1.71E-03	1.32E-01	8.68E-07	1.66E-03	1.26E-01	8.27E-07	1.58E-03
Road P1	L106	1400-1500	1.81E-01	1.39E-06	2.65E-03	1.75E-01	1.34E-06	2.56E-03	1.68E-01	1.28E-06	2.45E-03
Road P1	L106	1500-1600	1.67E-01	1.28E-06	2.43E-03	1.61E-01	1.24E-06	2.36E-03	1.54E-01	1.18E-06	2.25E-03
Road P1	L106	1600-1700	1.47E-01	8.05E-07	1.54E-03	1.42E-01	7.77E-07	1.48E-03	1.36E-01	7.41E-07	1.41E-03
Road P1	L106	1700-1800	1.15E-01	7.54E-07	1.44E-03	1.11E-01	7.25E-07	1.38E-03	1.05E-01	6.92E-07	1.32E-03
Road P1	L106	1800-1900	9.47E-02	6.21E-07	1.18E-03	9.08E-02	5.96E-07	1.14E-03	8.69E-02	5.70E-07	1.09E-03
Road P1	L106	1900-2000	1.23E-01	9.42E-07	1.80E-03	1.18E-01	9.03E-07	1.72E-03	1.13E-01	8.68E-07	1.66E-03
Road P1	L106	2000-2100	7.13E-02	4.68E-07	8.92E-04	6.80E-02	4.46E-07	8.50E-04	6.50E-02	4.26E-07	8.13E-04
Road P1	L106	2100-2200	5.90E-02	4.52E-07	8.61E-04	5.62E-02	4.30E-07	8.20E-04	5.38E-02	4.12E-07	7.85E-04
Road P1	L106	2200-2300	4.53E-02	1.98E-07	3.78E-04	4.31E-02	1.88E-07	3.59E-04	4.11E-02	1.80E-07	3.43E-04
Road P1	L106	2300-0000	4.90E-02	1.61E-07	3.06E-04	4.64E-02	1.52E-07	2.90E-04	4.43E-02	1.45E-07	2.77E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Road P1	L107	0000-0100	4.05E-02	8.86E-08	1.62E-04	3.81E-02	8.34E-08	1.52E-04	3.61E-02	7.90E-08	1.44E-04
Road P1	L107	0100-0200	8.32E-02	1.82E-07	3.32E-04	7.91E-02	1.73E-07	3.16E-04	7.56E-02	1.65E-07	3.02E-04
Road P1	L107	0200-0300	6.95E-02	7.60E-08	1.39E-04	6.57E-02	7.18E-08	1.31E-04	6.27E-02	6.85E-08	1.25E-04
Road P1	L107	0300-0400	7.98E-02	8.73E-08	1.59E-04	7.52E-02	8.23E-08	1.50E-04	7.18E-02	7.85E-08	1.43E-04
Road P1	L107	0400-0500	6.71E-02	7.34E-08	1.34E-04	6.29E-02	6.88E-08	1.26E-04	6.01E-02	6.57E-08	1.20E-04
Road P1	L107	0500-0600	1.52E-01	3.32E-07	6.06E-04	1.45E-01	3.16E-07	5.77E-04	1.39E-01	3.04E-07	5.55E-04
Road P1	L107	0600-0700	1.54E-01	6.72E-07	1.23E-03	1.46E-01	6.40E-07	1.17E-03	1.40E-01	6.14E-07	1.12E-03
Road P1	L107	0700-0800	1.08E-01	8.27E-07	1.51E-03	1.03E-01	7.92E-07	1.45E-03	9.93E-02	7.60E-07	1.39E-03
Road P1	L107	0800-0900	1.01E-01	7.69E-07	1.40E-03	9.63E-02	7.37E-07	1.34E-03	9.18E-02	7.03E-07	1.28E-03
Road P1	L107	0900-1000	1.58E-01	1.04E-06	1.89E-03	1.52E-01	1.00E-06	1.83E-03	1.46E-01	9.60E-07	1.75E-03
Road P1	L107	1000-1100	1.36E-01	7.43E-07	1.36E-03	1.31E-01	7.15E-07	1.31E-03	1.25E-01	6.84E-07	1.25E-03
Road P1	L107	1100-1200	1.72E-01	9.39E-07	1.71E-03	1.66E-01	9.07E-07	1.66E-03	1.59E-01	8.69E-07	1.59E-03
Road P1	L107	1200-1300	1.62E-01	8.87E-07	1.62E-03	1.57E-01	8.56E-07	1.56E-03	1.50E-01	8.18E-07	1.49E-03
Road P1	L107	1300-1400	1.32E-01	7.20E-07	1.31E-03	1.27E-01	6.95E-07	1.27E-03	1.21E-01	6.62E-07	1.21E-03
Road P1	L107	1400-1500	1.76E-01	1.15E-06	2.11E-03	1.70E-01	1.12E-06	2.04E-03	1.63E-01	1.07E-06	1.95E-03
Road P1	L107	1500-1600	1.53E-01	1.00E-06	1.83E-03	1.48E-01	9.69E-07	1.77E-03	1.41E-01	9.22E-07	1.68E-03
Road P1	L107	1600-1700	1.49E-01	1.14E-06	2.08E-03	1.44E-01	1.10E-06	2.01E-03	1.37E-01	1.05E-06	1.92E-03
Road P1	L107	1700-1800	1.03E-01	7.85E-07	1.43E-03	9.86E-02	7.55E-07	1.38E-03	9.40E-02	7.19E-07	1.31E-03
Road P1	L107	1800-1900	1.02E-01	7.81E-07	1.43E-03	9.80E-02	7.50E-07	1.37E-03	9.38E-02	7.18E-07	1.31E-03
Road P1	L107	1900-2000	1.17E-01	7.65E-07	1.40E-03	1.12E-01	7.34E-07	1.34E-03	1.07E-01	7.05E-07	1.29E-03
Road P1	L107	2000-2100	6.86E-02	3.75E-07	6.84E-04	6.53E-02	3.57E-07	6.52E-04	6.24E-02	3.41E-07	6.23E-04
Road P1	L107	2100-2200	4.63E-02	2.53E-07	4.63E-04	4.40E-02	2.40E-07	4.39E-04	4.20E-02	2.30E-07	4.19E-04
Road P1	L107	2200-2300	4.48E-02	1.96E-07	3.57E-04	4.25E-02	1.86E-07	3.40E-04	4.05E-02	1.77E-07	3.23E-04
Road P1	L107	2300-0000	4.99E-02	1.64E-07	2.99E-04	4.73E-02	1.55E-07	2.83E-04	4.51E-02	1.48E-07	2.70E-04
Ng Lau Road	L108	0000-0100	2.11E-02	6.88E-08	9.48E-05	1.91E-02	6.21E-08	8.55E-05	1.74E-02	5.65E-08	7.79E-05
Ng Lau Road	L108	0100-0200	3.93E-02	8.53E-08	1.18E-04	3.61E-02	7.82E-08	1.08E-04	3.34E-02	7.25E-08	9.99E-05
Ng Lau Road	L108	0200-0300	2.04E-02	4.41E-08	6.08E-05	1.80E-02	3.90E-08	5.37E-05	1.62E-02	3.52E-08	4.86E-05
Ng Lau Road	L108	0300-0400	1.74E-02	1.88E-08	2.60E-05	1.52E-02	1.65E-08	2.27E-05	1.37E-02	1.49E-08	2.05E-05
Ng Lau Road	L108	0400-0500	2.45E-02	2.66E-08	3.66E-05	2.19E-02	2.37E-08	3.27E-05	2.01E-02	2.18E-08	3.00E-05
Ng Lau Road	L108	0500-0600	8.71E-02	1.89E-07	2.60E-04	8.06E-02	1.75E-07	2.41E-04	7.57E-02	1.64E-07	2.26E-04
Ng Lau Road	L108	0600-0700	7.76E-02	3.37E-07	4.64E-04	7.14E-02	3.10E-07	4.27E-04	6.65E-02	2.88E-07	3.97E-04
Ng Lau Road	L108	0700-0800	7.36E-02	7.19E-07	9.90E-04	6.71E-02	6.55E-07	9.02E-04	6.09E-02	5.95E-07	8.20E-04
Ng Lau Road	L108	0800-0900	7.66E-02	7.48E-07	1.03E-03	7.02E-02	6.85E-07	9.44E-04	6.36E-02	6.21E-07	8.55E-04
Ng Lau Road	L108	0900-1000	1.13E-01	9.79E-07	1.35E-03	1.05E-01	9.07E-07	1.25E-03	9.57E-02	8.30E-07	1.14E-03
Ng Lau Road	L108	1000-1100	7.71E-02	5.02E-07	6.91E-04	7.18E-02	4.68E-07	6.44E-04	6.59E-02	4.29E-07	5.91E-04
Ng Lau Road	L108	1100-1200	9.17E-02	5.97E-07	8.23E-04	8.58E-02	5.58E-07	7.69E-04	7.90E-02	5.14E-07	7.08E-04
Ng Lau Road	L108	1200-1300	8.64E-02	5.62E-07	7.75E-04	8.08E-02	5.26E-07	7.24E-04	7.40E-02	4.82E-07	6.64E-04
Ng Lau Road	L108	1300-1400	7.32E-02	4.76E-07	6.56E-04	6.85E-02	4.46E-07	6.15E-04	6.27E-02	4.08E-07	5.62E-04
Ng Lau Road	L108	1400-1500	1.06E-01	8.05E-07	1.11E-03	9.94E-02	7.55E-07	1.04E-03	9.07E-02	6.89E-07	9.49E-04
Ng Lau Road	L108	1500-1600	9.94E-02	7.55E-07	1.04E-03	9.30E-02	7.06E-07	9.73E-04	8.49E-02	6.44E-07	8.88E-04
Ng Lau Road	L108	1600-1700	1.28E-01	1.25E-06	1.72E-03	1.19E-01	1.16E-06	1.60E-03	1.08E-01	1.05E-06	1.45E-03
Ng Lau Road	L108	1700-1800	9.06E-02	9.83E-07	1.35E-03	8.37E-02	9.08E-07	1.25E-03	7.57E-02	8.21E-07	1.13E-03
Ng Lau Road	L108	1800-1900	8.43E-02	1.01E-06	1.39E-03	7.74E-02	9.23E-07	1.27E-03	7.03E-02	8.38E-07	1.16E-03
Ng Lau Road	L108	1900-2000	8.27E-02	7.17E-07	9.89E-04	7.58E-02	6.58E-07	9.07E-04	6.93E-02	6.02E-07	8.29E-04
Ng Lau Road	L108	2000-2100	4.59E-02	3.49E-07	4.80E-04	4.19E-02	3.18E-07	4.38E-04	3.82E-02	2.90E-07	4.00E-04
Ng Lau Road	L108	2100-2200	3.70E-02	3.21E-07	4.42E-04	3.35E-02	2.91E-07	4.01E-04	3.07E-02	2.66E-07	3.67E-04
Ng Lau Road	L108	2200-2300	3.05E-02	1.65E-07	2.28E-04	2.79E-02	1.51E-07	2.09E-04	2.57E-02	1.39E-07	1.92E-04
Ng Lau Road	L108	2300-0000	2.22E-02	9.65E-08	1.33E-04	2.01E-02	8.74E-08	1.20E-04	1.83E-02	7.95E-08	1.10E-04
Road S2	L109	0000-0100	1.06E-02	1.10E-08	3.71E-05	9.37E-03	9.69E-09	3.27E-05	8.41E-03	8.69E-09	2.94E-05
Road S2	L109	0100-0200	1.43E-02	1.48E-08	5.00E-05	1.26E-02	1.30E-08	4.41E-05	1.14E-02	1.17E-08	3.97E-05
Road S2	L109	0200-0300	1.63E-02	1.69E-08	5.69E-05	1.42E-02	1.47E-08	4.98E-05	1.28E-02	1.33E-08	4.48E-05
Road S2	L109	0300-0400	1.12E-02	1.16E-08	3.91E-05	9.33E-03	9.64E-09	3.26E-05	8.29E-03	8.57E-09	2.90E-05
Road S2	L109	0400-0500	1.64E-02	1.70E-08	5.73E-05	1.43E-02	1.48E-08	4.99E-05	1.29E-02	1.34E-08	4.51E-05
Road S2	L109	0500-0600	1.64E-02	1.70E-08	5.74E-05	1.43E-02	1.48E-08	5.00E-05	1.29E-02	1.34E-08	4.51E-05
Road S2	L109	0600-0700	1.32E-02	1.36E-08	4.60E-05	1.15E-02	1.19E-08	4.01E-05	1.03E-02	1.07E-08	3.61E-05
Road S2	L109	0700-0800	1.03E-02	1.06E-08	3.59E-05	9.16E-03	9.47E-09	3.20E-05	8.23E-03	8.51E-09	2.88E-05
Road S2	L109	0800-0900	1.25E-02	1.29E-08	4.36E-05	1.12E-02	1.16E-08	3.93E-05	1.01E-02	1.04E-08	3.53E-05
Road S2	L109	0900-1000	1.65E-02	1.71E-08	5.78E-05	1.51E-02	1.56E-08	5.26E-05	1.35E-02	1.40E-08	4.73E-05
Road S2	L109	1000-1100	1.53E-02	1.59E-08	5.36E-05	1.40E-02	1.44E-08	4.88E-05	1.25E-02	1.30E-08	4.38E-05
Road S2	L109	1100-1200	1.42E-02	1.47E-08	4.96E-05	1.29E-02	1.34E-08	4.52E-05	1.16E-02	1.20E-08	4.07E-05
Road S2	L109	1200-1300	1.29E-02	1.34E-08	4.52E-05	1.18E-02	1.22E-08	4.12E-05	1.06E-02	1.09E-08	3.69E-05
Road S2	L109	1300-1400	1.42E-02	1.47E-08	4.96E-05	1.30E-02	1.35E-08	4.54E-05	1.16E-02	1.20E-08	4.07E-05
Road S2	L109	1400-1500	1.41E-02	1.46E-08	4.93E-05	1.30E-02	1.34E-08	4.54E-05	1.16E-02	1.20E-08	4.05E-05
Road S2	L109	1500-1600	1.31E-02	1.35E-08	4.57E-05	1.19E-02	1.23E-08	4.17E-05	1.07E-02	1.10E-08	3.73E-05
Road S2	L109	1600-1700	1.25E-02	1.30E-08	4.38E-05	1.14E-02	1.18E-08	3.99E-05	1.02E-02	1.05E-08	3.56E-05
Road S2	L109	1700-1800	1.01E-02	1.04E-08	3.53E-05	9.18E-03	9.49E-09	3.21E-05	8.19E-03	8.46E-09	2.86E-05
Road S2	L109	1800-1900	1.01E-02	1.04E-08	3.53E-05	9.10E-03	9.41E-09	3.18E-05	8.16E-03	8.44E-09	2.85E-05
Road S2	L109	1900-2000	8.09E-03	8.36E-09	2.83E-05	7.20E-03	7.45E-09	2.52E-05	6.45E-03	6.67E-09	2.25E-05
Road S2	L109	2000-2100	1.03E-02	1.06E-08	3.59E-05	9.19E-03	9.50E-09	3.21E-05	8.25E-03	8.53E-09	2.88E-05
Road S2	L109	2100-2200	8.05E-03	8.33E-09	2.81E-05	7.13E-03	7.38E-09	2.49E-05	6.46E-03	6.67E-09	2.25E-05
Road S2	L109	2200-2300	7.69E-03	7.95E-09	2.68E-05	6.78E-03	7.01E-09	2.37E-05	6.08E-03	6.29E-09	2.12E-05
Road S2	L109	2300-0000	1.02E-02	1.06E-08	3.58E-05	9.11E-03	9.42E-09	3.18E-05	8.19E-03	8.47E-09	2.86E-05
Road S1	L110	0000-0100	1.09E-02	1.20E-08	1.26E-05	9.61E-03	1.06E-08	1.11E-05	8.61E-03	9.46E-09	9.98E-06
Road S1	L110	0100-0200	1.19E-02	1.30E-08	1.37E-05	1.04E-02	1.14E-08	1.20E-05	9.25E-03	1.02E-08	1.07E-05
Road S1	L110	0200-0300	1.36E-02	1.50E-08	1.58E-05	1.18E-02	1.30E-08	1.37E-05	1.06E-02	1.17E-08	1.23E-05
Road S1	L110	0300-0400	1.29E-02	1.41E-08	1.49E-05	1.09E-02	1.20E-08	1.27E-05	9.75E-03	1.07E-08	1.13E-05
Road S1	L110	0400-0500	9.76E-03	1.07E-08	1.13E-05	8.37E-03	9.20E-09	9.70E-06	7.51E-03	8.25E-09	8.70E-06
Road S1	L110	0500-0600	1.37E-02	1.51E-08	1.59E-05	1.19E-02	1.31E-08	1.38E-05	1.07E-02	1.17E-08	1.24E-05
Road S1	L110	0600-0700	1.17E-02	2.57E-08	2.71E-05	1.02E-02	2.24E-08	2.37E-05	9.20E-03	2.02E-08	2.13E-05
Road S1	L110	0700-0800	1.18E-02	5.19E-08	5.47E-05	1.05E-02	4.62E-08	4.88E-05	9.44E-03	4.15E-08	4.38E-05
Road S1	L110	0800-0900	1.31E-02	5.77E-08	6.09E-05	1.18E-02	5.18E-08	5.47E-05	1.06E-02	4.65E-08	4.90E-05
Road S1	L110	0900-1000	1.58E-02	3.47E-08	3.66E-05	1.43E-02	3.15E-08	3.32E-05	1.29E-02	2.83E-08	2.99E-05
Road S1	L110	1000-1100	1.53E-02	3.36E-08	3.54E-05	1.39E-02	3.05E-08	3.22E-05	1.25E-02	2.74E-08	2.89E-05
Road S1	L110	1100-1200	1.40E-02	3.09E-08	3.25E-05	1.28E-02	2.81E-08	2.97E-05	1.15E-02	2.53E-08	2.67E-05
Road S1	L110	1200-1300	1.23E-02	2.70E-08	2.85E-05	1.12E-02	2.46E-08	2.60E-05	1.00E-02	2.20E-08	2.32E-05
Road S1	L110	1300-1400	1.35E-02	2.96E-08	3.12E-05	1.23E-02	2.71E-08	2.86E-05	1.10E-02	2.43E-08	2.56E-05
Road S1	L110	1400-1500	1.44E-02	3.17E-08	3.34E-05	1.33E-02	2.92E-08	3.08E-05	1.19E-02	2.61E-08	2.75E-05
Road S1	L110	1500-1600	1.26E-02	2.78E-08	2.93E-05	1.16E-02	2.54E-08	2.68E-05	1.03E-02	2.27E-08	2.39E-05
Road S1	L110	1600-1700	1.20E-02	2.63E-08	2.78E-05	1.09E-02	2.40E-08	2.53E-05	9.72E-03	2.14E-08	2.25E-05
Road S1	L110	1700-1800	1.05E-02	2.30E-08	2.42E-05	9.49E-03	2.09E-08	2.20E-05	8.46E-03	1.86E-08	1.96E-05
Road S1	L110	1800-1900	9.64E-03	2.12E-08	2.23E-05	8.66E-03	1.90E-08	2.01E-05	7.77E-03	1.71E-08	1.80E-05
Road S1	L110	1900-2000	9.12E-03	2.00E-08	2.11E-05	8.15E-03	1.79E-08	1.89E-05	7.30E-03	1.61E-08	1.69E-05
Road S1	L110	2000-2100	1.03E-02	2.26E-08	2.38E-05	9.19E-03	2.02E-08	2.13E-05	8.25E-03	1.81E-08	1.91E-05
Road S1	L110	2100-2200	8.05E-03	1.77E-08	1.87E-05	7.13E-03	1.57E-08	1.65E-05	6.46E-03	1.42E-08	1.50E-05
Road S1	L110	2200-2300	8.54E-03	1.88E-08	1.98E-05	7.57E-03	1.66E-08	1.75E-05	6.79E-03	1.49E-08	1.57E-05
Road S1	L110	2300-0000	8.98E-03	9.87E-09	1.04E-05	7.94E-03	8.73E-09	9.21E-06	7.11E-03	7.81E-09	8.24E-06

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Hong Po Road	L111	0000-0100	3.32E-02	1.47E-07	3.77E-04	3.05E-02	1.36E-07	3.47E-04	2.82E-02	1.25E-07	3.20E-04
Hong Po Road	L111	0100-0200	7.05E-02	2.35E-07	6.01E-04	6.55E-02	2.18E-07	5.58E-04	6.13E-02	2.04E-07	5.23E-04
Hong Po Road	L111	0200-0300	5.46E-02	1.21E-07	3.10E-04	5.03E-02	1.12E-07	2.86E-04	4.70E-02	1.05E-07	2.67E-04
Hong Po Road	L111	0300-0400	8.45E-02	1.88E-07	4.80E-04	7.85E-02	1.75E-07	4.46E-04	7.39E-02	1.64E-07	4.20E-04
Hong Po Road	L111	0400-0500	7.62E-02	1.69E-07	4.33E-04	7.07E-02	1.57E-07	4.02E-04	6.66E-02	1.48E-07	3.78E-04
Hong Po Road	L111	0500-0600	8.66E-02	1.92E-07	4.92E-04	8.02E-02	1.78E-07	4.56E-04	7.53E-02	1.67E-07	4.28E-04
Hong Po Road	L111	0600-0700	8.23E-02	5.49E-07	1.40E-03	7.62E-02	5.08E-07	1.30E-03	7.12E-02	4.75E-07	1.21E-03
Hong Po Road	L111	0700-0800	7.33E-02	1.14E-06	2.91E-03	6.75E-02	1.05E-06	2.69E-03	6.20E-02	9.66E-07	2.47E-03
Hong Po Road	L111	0800-0900	8.53E-02	1.33E-06	3.39E-03	7.91E-02	1.23E-06	3.15E-03	7.26E-02	1.13E-06	2.89E-03
Hong Po Road	L111	0900-1000	1.40E-01	1.86E-06	4.76E-03	1.31E-01	1.74E-06	4.46E-03	1.21E-01	1.61E-06	4.12E-03
Hong Po Road	L111	1000-1100	1.24E-01	1.38E-06	3.53E-03	1.17E-01	1.30E-06	3.32E-03	1.08E-01	1.20E-06	3.08E-03
Hong Po Road	L111	1100-1200	1.43E-01	1.59E-06	4.08E-03	1.35E-01	1.50E-06	3.84E-03	1.25E-01	1.39E-06	3.56E-03
Hong Po Road	L111	1200-1300	1.23E-01	1.23E-06	3.14E-03	1.16E-01	1.16E-06	2.96E-03	1.07E-01	1.07E-06	2.74E-03
Hong Po Road	L111	1300-1400	1.02E-01	1.02E-06	2.60E-03	9.58E-02	9.58E-07	2.45E-03	8.83E-02	8.84E-07	2.26E-03
Hong Po Road	L111	1400-1500	1.30E-01	1.44E-06	3.69E-03	1.23E-01	1.36E-06	3.48E-03	1.13E-01	1.26E-06	3.22E-03
Hong Po Road	L111	1500-1600	1.34E-01	1.64E-06	4.19E-03	1.26E-01	1.55E-06	3.95E-03	1.17E-01	1.43E-06	3.64E-03
Hong Po Road	L111	1600-1700	1.78E-01	2.77E-06	7.09E-03	1.67E-01	2.60E-06	6.64E-03	1.53E-01	2.38E-06	6.08E-03
Hong Po Road	L111	1700-1800	1.35E-01	2.25E-06	5.75E-03	1.26E-01	2.10E-06	5.36E-03	1.15E-01	1.92E-06	4.90E-03
Hong Po Road	L111	1800-1900	1.13E-01	1.89E-06	4.83E-03	1.05E-01	1.75E-06	4.47E-03	9.61E-02	1.60E-06	4.09E-03
Hong Po Road	L111	1900-2000	5.97E-02	7.30E-07	1.87E-03	5.51E-02	6.74E-07	1.72E-03	5.08E-02	6.21E-07	1.59E-03
Hong Po Road	L111	2000-2100	5.46E-02	6.07E-07	1.55E-03	5.04E-02	5.60E-07	1.43E-03	4.65E-02	5.17E-07	1.32E-03
Hong Po Road	L111	2100-2200	4.19E-02	5.13E-07	1.31E-03	3.84E-02	4.70E-07	1.20E-03	3.56E-02	4.35E-07	1.11E-03
Hong Po Road	L111	2200-2300	3.37E-02	2.62E-07	6.70E-04	3.10E-02	2.41E-07	6.17E-04	2.86E-02	2.22E-07	5.69E-04
Hong Po Road	L111	2300-0000	3.37E-02	1.87E-07	4.78E-04	3.10E-02	1.72E-07	4.41E-04	2.86E-02	1.59E-07	4.07E-04
Hong Po Road	L112	0000-0100	4.01E-02	2.04E-07	4.86E-04	3.67E-02	1.87E-07	4.45E-04	3.37E-02	1.71E-07	4.08E-04
Hong Po Road	L112	0100-0200	8.13E-02	3.10E-07	7.39E-04	7.54E-02	2.87E-07	6.85E-04	7.04E-02	2.68E-07	6.39E-04
Hong Po Road	L112	0200-0300	7.06E-02	1.80E-07	4.28E-04	6.51E-02	1.66E-07	3.94E-04	6.08E-02	1.55E-07	3.68E-04
Hong Po Road	L112	0300-0400	1.02E-01	2.59E-07	6.17E-04	9.44E-02	2.40E-07	5.72E-04	8.86E-02	2.25E-07	5.37E-04
Hong Po Road	L112	0400-0500	8.00E-02	2.03E-07	4.85E-04	7.38E-02	1.88E-07	4.47E-04	6.91E-02	1.76E-07	4.19E-04
Hong Po Road	L112	0500-0600	1.37E-01	5.23E-07	1.25E-03	1.27E-01	4.85E-07	1.16E-03	1.19E-01	4.55E-07	1.09E-03
Hong Po Road	L112	0600-0700	2.83E-01	3.24E-06	7.72E-03	2.59E-01	2.96E-06	7.05E-03	2.38E-01	2.73E-06	6.49E-03
Hong Po Road	L112	0700-0800	1.95E-01	4.46E-06	1.06E-02	1.79E-01	4.10E-06	9.78E-03	1.64E-01	3.76E-06	8.96E-03
Hong Po Road	L112	0800-0900	1.83E-01	4.18E-06	9.95E-03	1.69E-01	3.86E-06	9.19E-03	1.54E-01	3.52E-06	8.39E-03
Hong Po Road	L112	0900-1000	2.59E-01	4.28E-06	1.02E-02	2.41E-01	3.97E-06	9.47E-03	2.20E-01	3.64E-06	8.66E-03
Hong Po Road	L112	1000-1100	2.26E-01	3.16E-06	7.53E-03	2.10E-01	2.94E-06	7.00E-03	1.92E-01	2.68E-06	6.38E-03
Hong Po Road	L112	1100-1200	3.00E-01	4.19E-06	9.99E-03	2.79E-01	3.91E-06	9.31E-03	2.55E-01	3.57E-06	8.51E-03
Hong Po Road	L112	1200-1300	2.80E-01	3.56E-06	8.48E-03	2.61E-01	3.32E-06	7.90E-03	2.37E-01	3.02E-06	7.19E-03
Hong Po Road	L112	1300-1400	2.18E-01	2.77E-06	6.60E-03	2.04E-01	2.59E-06	6.17E-03	1.85E-01	2.35E-06	5.60E-03
Hong Po Road	L112	1400-1500	2.67E-01	3.73E-06	8.88E-03	2.49E-01	3.49E-06	8.31E-03	2.26E-01	3.16E-06	7.54E-03
Hong Po Road	L112	1500-1600	2.72E-01	4.15E-06	9.88E-03	2.54E-01	3.87E-06	9.23E-03	2.31E-01	3.52E-06	8.40E-03
Hong Po Road	L112	1600-1700	1.98E-01	2.77E-06	6.60E-03	1.84E-01	2.58E-06	6.14E-03	1.67E-01	2.33E-06	5.56E-03
Hong Po Road	L112	1700-1800	1.54E-01	2.34E-06	5.58E-03	1.42E-01	2.17E-06	5.17E-03	1.29E-01	1.97E-06	4.68E-03
Hong Po Road	L112	1800-1900	1.27E-01	1.94E-06	4.61E-03	1.17E-01	1.78E-06	4.24E-03	1.06E-01	1.62E-06	3.85E-03
Hong Po Road	L112	1900-2000	1.88E-01	2.87E-06	6.83E-03	1.73E-01	2.63E-06	6.27E-03	1.58E-01	2.40E-06	5.73E-03
Hong Po Road	L112	2000-2100	1.10E-01	1.54E-06	3.66E-03	1.00E-01	1.40E-06	3.34E-03	9.14E-02	1.28E-06	3.04E-03
Hong Po Road	L112	2100-2200	9.38E-02	1.43E-06	3.41E-03	8.53E-02	1.30E-06	3.10E-03	7.83E-02	1.19E-06	2.85E-03
Hong Po Road	L112	2200-2300	6.65E-02	5.92E-07	1.41E-03	6.11E-02	5.44E-07	1.30E-03	5.61E-02	4.99E-07	1.19E-03
Hong Po Road	L112	2300-0000	5.50E-02	3.49E-07	8.32E-04	5.07E-02	3.22E-07	7.67E-04	4.67E-02	2.97E-07	7.07E-04
Access Road	L113	0000-0100	9.01E-03	1.28E-08	8.65E-06	7.56E-03	1.07E-08	7.26E-06	6.62E-03	9.38E-09	6.36E-06
Access Road	L113	0100-0200	1.31E-02	1.85E-08	1.25E-05	1.10E-02	1.55E-08	1.05E-05	9.65E-03	1.37E-08	9.27E-06
Access Road	L113	0200-0300	1.35E-02	1.91E-08	1.29E-05	1.13E-02	1.60E-08	1.09E-05	1.00E-02	1.42E-08	9.64E-06
Access Road	L113	0300-0400	1.37E-02	1.94E-08	1.31E-05	1.14E-02	1.61E-08	1.09E-05	1.01E-02	1.43E-08	9.69E-06
Access Road	L113	0400-0500	1.37E-02	1.94E-08	1.31E-05	1.14E-02	1.61E-08	1.09E-05	1.01E-02	1.43E-08	9.71E-06
Access Road	L113	0500-0600	1.37E-02	1.94E-08	1.31E-05	1.14E-02	1.61E-08	1.09E-05	1.01E-02	1.43E-08	9.70E-06
Access Road	L113	0600-0700	7.75E-02	1.10E-07	7.44E-05	7.16E-02	1.02E-07	6.88E-05	6.71E-02	9.51E-08	6.44E-05
Access Road	L113	0700-0800	4.81E-02	6.81E-08	4.62E-05	4.46E-02	6.32E-08	4.29E-05	4.15E-02	5.89E-08	3.99E-05
Access Road	L113	0800-0900	3.89E-02	5.51E-08	3.74E-05	3.61E-02	5.11E-08	3.46E-05	3.34E-02	4.74E-08	3.21E-05
Access Road	L113	0900-1000	4.91E-02	6.96E-08	4.72E-05	4.55E-02	6.45E-08	4.37E-05	4.20E-02	5.95E-08	4.03E-05
Access Road	L113	1000-1100	5.75E-02	8.15E-08	5.52E-05	5.37E-02	7.60E-08	5.15E-05	4.95E-02	7.02E-08	4.76E-05
Access Road	L113	1100-1200	5.74E-02	8.14E-08	5.52E-05	5.37E-02	7.61E-08	5.16E-05	4.96E-02	7.03E-08	4.77E-05
Access Road	L113	1200-1300	8.85E-02	1.25E-07	8.50E-05	8.32E-02	1.18E-07	7.99E-05	7.71E-02	1.09E-07	7.40E-05
Access Road	L113	1300-1400	3.95E-02	5.60E-08	3.80E-05	3.69E-02	5.22E-08	3.54E-05	3.38E-02	4.78E-08	3.24E-05
Access Road	L113	1400-1500	4.49E-02	6.37E-08	4.32E-05	4.22E-02	5.98E-08	4.05E-05	3.87E-02	5.49E-08	3.72E-05
Access Road	L113	1500-1600	6.87E-02	9.73E-08	6.59E-05	6.46E-02	9.16E-08	6.20E-05	5.97E-02	8.46E-08	5.73E-05
Access Road	L113	1600-1700	7.31E-02	1.04E-07	7.02E-05	6.83E-02	9.68E-08	6.56E-05	6.26E-02	8.87E-08	6.01E-05
Access Road	L113	1700-1800	5.94E-02	8.42E-08	5.71E-05	5.53E-02	7.83E-08	5.31E-05	5.06E-02	7.18E-08	4.86E-05
Access Road	L113	1800-1900	3.89E-02	5.52E-08	3.74E-05	3.57E-02	5.06E-08	3.43E-05	3.28E-02	4.64E-08	3.15E-05
Access Road	L113	1900-2000	3.01E-02	4.26E-08	2.89E-05	2.75E-02	3.90E-08	2.64E-05	2.53E-02	3.58E-08	2.43E-05
Access Road	L113	2000-2100	3.05E-02	4.32E-08	2.93E-05	2.79E-02	3.95E-08	2.68E-05	2.56E-02	3.62E-08	2.46E-05
Access Road	L113	2100-2200	9.38E-03	1.33E-08	9.01E-06	8.18E-03	1.16E-08	7.85E-06	7.37E-03	1.04E-08	7.08E-06
Access Road	L113	2200-2300	7.89E-03	1.12E-08	7.57E-06	6.74E-03	9.55E-09	6.47E-06	6.01E-03	8.52E-09	5.77E-06
Access Road	L113	2300-0000	7.77E-03	1.10E-08	7.46E-06	6.58E-03	9.32E-09	6.32E-06	5.79E-03	8.20E-09	5.56E-06
Access Road	L114	0000-0100	1.94E-02	2.84E-08	2.07E-05	1.70E-02	2.49E-08	1.81E-05	1.52E-02	2.22E-08	1.62E-05
Access Road	L114	0100-0200	1.31E-02	1.91E-08	1.39E-05	1.10E-02	1.60E-08	1.17E-05	9.65E-03	1.41E-08	1.03E-05
Access Road	L114	0200-0300	6.46E-03	9.44E-09	6.88E-06	5.07E-03	7.41E-09	5.40E-06	4.25E-03	6.22E-09	4.53E-06
Access Road	L114	0300-0400	2.02E-02	2.95E-08	2.15E-05	1.68E-02	2.46E-08	1.79E-05	1.50E-02	2.19E-08	1.59E-05
Access Road	L114	0400-0500	1.37E-02	2.00E-08	1.45E-05	1.14E-02	1.66E-08	1.21E-05	1.01E-02	1.48E-08	1.08E-05
Access Road	L114	0500-0600	6.57E-03	9.60E-09	7.00E-06	5.11E-03	7.48E-09	5.45E-06	4.30E-03	6.29E-09	4.58E-06
Access Road	L114	0600-0700	7.91E-02	1.16E-07	8.42E-05	7.25E-02	1.06E-07	7.72E-05	6.76E-02	9.89E-08	7.20E-05
Access Road	L114	0700-0800	6.31E-02	9.22E-08	6.72E-05	5.81E-02	8.49E-08	6.19E-05	5.37E-02	7.86E-08	5.72E-05
Access Road	L114	0800-0900	5.10E-02	7.46E-08	5.44E-05	4.69E-02	6.86E-08	5.00E-05	4.31E-02	6.30E-08	4.59E-05
Access Road	L114	0900-1000	3.98E-02	5.83E-08	4.24E-05	3.65E-02	5.34E-08	3.89E-05	3.33E-02	4.87E-08	3.55E-05
Access Road	L114	1000-1100	4.08E-02	5.96E-08	4.34E-05	3.76E-02	5.50E-08	4.00E-05	3.44E-02	5.02E-08	3.66E-05
Access Road	L114	1100-1200	4.07E-02	5.95E-08	4.33E-05	3.76E-02	5.50E-08	4.01E-05	3.44E-02	5.03E-08	3.67E-05
Access Road	L114	1200-1300	8.72E-02	1.27E-07	9.28E-05	8.20E-02	1.20E-07	8.73E-05	7.59E-02	1.11E-07	8.08E-05
Access Road	L114	1300-1400	1.97E-02	2.87E-08	2.09E-05	1.79E-02	2.61E-08	1.90E-05	1.60E-02	2.33E-08	1.70E-05
Access Road	L114	1400-1500	4.05E-02	5.92E-08	4.31E-05	3.77E-02	5.51E-08	4.02E-05	3.43E-02	5.02E-08	3.65E-05
Access Road	L114	1500-1600	5.99E-02	8.76E-08	6.38E-05	5.62E-02	8.22E-08	5.99E-05	5.18E-02	7.57E-08	5.51E-05
Access Road	L114	1600-1700	5.50E-03	8.04E-09	5.85E-06	4.88E-03	7.13E-09	5.20E-06	4.40E-03	6.44E-09	4.69E-06
Access Road	L114	1700-1800	9.97E-03	1.46E-08	1.06E-05	9.01E-03	1.32E-08	9.60E-06	8.06E-03	1.18E-08	8.58E-06
Access Road	L114	1800-1900	4.46E-03	6.52E-09	4.75E-06	3.93E-03	5.74E-09	4.18E-06	3.56E-03	5.21E-09	3.79E-06
Access Road	L114	1900-2000	1.82E-02	2.66E-08	1.94E-05	1.61E-02	2.36E-08	1.72E-05	1.45E-02	2.12E-08	1.54E-05
Access Road	L114	2000-2100	1.87E-02	2.74E-08	2.00E-05	1.67E-02	2.44E-08	1.77E-05	1.49E-02	2.18E-08	1.59E-05
Access Road	L114	2100-2200	1.70E-02	2.49E-08	1.82E-05	1.50E-02	2.19E-08	1.60E-05	1.36E-02	1.98E-08	1.44E-05
Access Road	L114	2200-2300	1.60E-02	2.34E-08	1.71E-05	1.41E-02	2.06E-08	1.50E-05	1.26E-02	1.85E-08	1.34E-05
Access Road	L114	2300-0000	1.93E-02	2.82E-08	2.05E-05	1.69E-02	2.48E-08	1.80E-05	1.52E-02	2.22E-08	1.61E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Road S3	L115	0000-0100	1.62E-02	2.32E-08	3.60E-05	1.43E-02	2.05E-08	3.18E-05	1.28E-02	1.84E-08	2.86E-05
Road S3	L115	0100-0200	1.09E-02	1.56E-08	2.43E-05	9.26E-03	1.33E-08	2.06E-05	8.24E-03	1.18E-08	1.84E-05
Road S3	L115	0200-0300	1.49E-02	2.13E-08	3.32E-05	1.29E-02	1.84E-08	2.87E-05	1.17E-02	1.67E-08	2.61E-05
Road S3	L115	0300-0400	1.51E-02	2.16E-08	3.36E-05	1.29E-02	1.85E-08	2.88E-05	1.17E-02	1.68E-08	2.62E-05
Road S3	L115	0400-0500	1.51E-02	2.16E-08	3.36E-05	1.29E-02	1.85E-08	2.88E-05	1.18E-02	1.68E-08	2.62E-05
Road S3	L115	0500-0600	1.51E-02	2.16E-08	3.36E-05	1.30E-02	1.86E-08	2.89E-05	1.18E-02	1.68E-08	2.62E-05
Road S3	L115	0600-0700	1.47E-02	2.10E-08	3.27E-05	1.27E-02	1.82E-08	2.84E-05	1.15E-02	1.64E-08	2.55E-05
Road S3	L115	0700-0800	9.93E-03	1.42E-08	2.21E-05	8.85E-03	1.27E-08	1.97E-05	7.94E-03	1.14E-08	1.77E-05
Road S3	L115	0800-0900	1.01E-02	1.45E-08	2.25E-05	9.04E-03	1.29E-08	2.01E-05	8.08E-03	1.16E-08	1.80E-05
Road S3	L115	0900-1000	1.56E-02	2.24E-08	3.48E-05	1.42E-02	2.03E-08	3.16E-05	1.27E-02	1.82E-08	2.84E-05
Road S3	L115	1000-1100	1.32E-02	1.90E-08	2.95E-05	1.20E-02	1.71E-08	2.66E-05	1.07E-02	1.54E-08	2.39E-05
Road S3	L115	1100-1200	1.32E-02	1.89E-08	2.94E-05	1.20E-02	1.71E-08	2.67E-05	1.08E-02	1.54E-08	2.40E-05
Road S3	L115	1200-1300	1.25E-02	1.78E-08	2.78E-05	1.13E-02	1.62E-08	2.53E-05	1.01E-02	1.45E-08	2.25E-05
Road S3	L115	1300-1400	1.24E-02	1.78E-08	2.77E-05	1.13E-02	1.63E-08	2.53E-05	1.01E-02	1.45E-08	2.26E-05
Road S3	L115	1400-1500	1.23E-02	1.77E-08	2.75E-05	1.13E-02	1.62E-08	2.53E-05	1.01E-02	1.44E-08	2.25E-05
Road S3	L115	1500-1600	1.11E-02	1.59E-08	2.47E-05	1.01E-02	1.45E-08	2.26E-05	9.04E-03	1.29E-08	2.01E-05
Road S3	L115	1600-1700	1.20E-02	1.72E-08	2.68E-05	1.10E-02	1.57E-08	2.44E-05	9.76E-03	1.40E-08	2.18E-05
Road S3	L115	1700-1800	1.09E-02	1.56E-08	2.43E-05	9.91E-03	1.42E-08	2.21E-05	8.82E-03	1.26E-08	1.96E-05
Road S3	L115	1800-1900	9.58E-03	1.37E-08	2.14E-05	8.64E-03	1.24E-08	1.92E-05	7.74E-03	1.11E-08	1.73E-05
Road S3	L115	1900-2000	1.00E-02	1.43E-08	2.23E-05	8.94E-03	1.28E-08	1.99E-05	7.99E-03	1.14E-08	1.78E-05
Road S3	L115	2000-2100	1.11E-02	1.58E-08	2.46E-05	9.89E-03	1.42E-08	2.21E-05	8.87E-03	1.27E-08	1.98E-05
Road S3	L115	2100-2200	6.60E-03	9.45E-09	1.47E-05	5.81E-03	8.32E-09	1.30E-05	5.24E-03	7.50E-09	1.17E-05
Road S3	L115	2200-2300	9.24E-03	1.32E-08	2.06E-05	8.19E-03	1.17E-08	1.83E-05	7.33E-03	1.05E-08	1.63E-05
Road S3	L115	2300-0000	1.24E-02	1.78E-08	2.76E-05	1.10E-02	1.57E-08	2.44E-05	9.84E-03	1.41E-08	2.19E-05
Road S3	L116	0000-0100	8.71E-03	1.18E-08	1.91E-05	7.40E-03	1.00E-08	1.63E-05	6.57E-03	8.92E-09	1.45E-05
Road S3	L116	0100-0200	1.33E-02	1.80E-08	2.92E-05	1.13E-02	1.53E-08	2.48E-05	1.00E-02	1.36E-08	2.20E-05
Road S3	L116	0200-0300	1.49E-02	2.02E-08	3.27E-05	1.29E-02	1.75E-08	2.83E-05	1.17E-02	1.59E-08	2.57E-05
Road S3	L116	0300-0400	1.51E-02	2.05E-08	3.32E-05	1.29E-02	1.75E-08	2.84E-05	1.17E-02	1.59E-08	2.58E-05
Road S3	L116	0400-0500	1.51E-02	2.05E-08	3.32E-05	1.29E-02	1.76E-08	2.84E-05	1.18E-02	1.59E-08	2.58E-05
Road S3	L116	0500-0600	1.51E-02	2.05E-08	3.32E-05	1.30E-02	1.76E-08	2.85E-05	1.18E-02	1.59E-08	2.58E-05
Road S3	L116	0600-0700	1.47E-02	1.99E-08	3.23E-05	1.27E-02	1.73E-08	2.80E-05	1.15E-02	1.55E-08	2.52E-05
Road S3	L116	0700-0800	9.93E-03	1.35E-08	2.18E-05	8.85E-03	1.20E-08	1.94E-05	7.94E-03	1.08E-08	1.74E-05
Road S3	L116	0800-0900	1.01E-02	1.37E-08	2.22E-05	9.04E-03	1.23E-08	1.99E-05	8.08E-03	1.10E-08	1.78E-05
Road S3	L116	0900-1000	1.25E-02	1.69E-08	2.74E-05	1.12E-02	1.52E-08	2.47E-05	1.01E-02	1.37E-08	2.22E-05
Road S3	L116	1000-1100	1.51E-02	2.05E-08	3.32E-05	1.36E-02	1.85E-08	2.99E-05	1.22E-02	1.66E-08	2.69E-05
Road S3	L116	1100-1200	1.50E-02	2.04E-08	3.30E-05	1.36E-02	1.85E-08	3.00E-05	1.22E-02	1.66E-08	2.69E-05
Road S3	L116	1200-1300	9.27E-03	1.26E-08	2.04E-05	8.37E-03	1.14E-08	1.84E-05	7.45E-03	1.01E-08	1.64E-05
Road S3	L116	1300-1400	1.35E-02	1.84E-08	2.98E-05	1.24E-02	1.68E-08	2.72E-05	1.11E-02	1.50E-08	2.43E-05
Road S3	L116	1400-1500	1.35E-02	1.83E-08	2.96E-05	1.24E-02	1.68E-08	2.72E-05	1.10E-02	1.49E-08	2.42E-05
Road S3	L116	1500-1600	1.24E-02	1.68E-08	2.73E-05	1.13E-02	1.54E-08	2.49E-05	1.01E-02	1.37E-08	2.22E-05
Road S3	L116	1600-1700	1.11E-02	1.50E-08	2.44E-05	1.01E-02	1.37E-08	2.22E-05	8.97E-03	1.22E-08	1.97E-05
Road S3	L116	1700-1800	8.65E-03	1.17E-08	1.90E-05	7.84E-03	1.06E-08	1.72E-05	6.97E-03	9.45E-09	1.53E-05
Road S3	L116	1800-1900	8.65E-03	1.17E-08	1.90E-05	7.76E-03	1.05E-08	1.71E-05	6.95E-03	9.43E-09	1.53E-05
Road S3	L116	1900-2000	6.63E-03	8.99E-09	1.46E-05	5.87E-03	7.96E-09	1.29E-05	5.23E-03	7.10E-09	1.15E-05
Road S3	L116	2000-2100	7.89E-03	1.07E-08	1.73E-05	7.00E-03	9.49E-09	1.54E-05	6.25E-03	8.48E-09	1.37E-05
Road S3	L116	2100-2200	6.60E-03	8.95E-09	1.45E-05	5.81E-03	7.88E-09	1.28E-05	5.24E-03	7.11E-09	1.15E-05
Road S3	L116	2200-2300	9.24E-03	1.25E-08	2.03E-05	8.19E-03	1.11E-08	1.80E-05	7.33E-03	9.93E-09	1.61E-05
Road S3	L116	2300-0000	7.15E-03	9.70E-09	1.57E-05	6.12E-03	8.30E-09	1.34E-05	5.44E-03	7.38E-09	1.20E-05
Access road	L117	0000-0100	1.05E-02	1.78E-08	7.01E-06	9.12E-03	1.54E-08	6.08E-06	8.27E-03	1.40E-08	5.52E-06
Access road	L117	0100-0200	1.40E-03	2.37E-09	9.34E-07	1.18E-03	2.00E-09	7.88E-07	1.05E-03	1.78E-09	7.03E-07
Access road	L117	0200-0300	1.44E-03	2.44E-09	9.61E-07	1.18E-03	2.00E-09	7.88E-07	1.05E-03	1.79E-09	7.04E-07
Access road	L117	0300-0400	1.51E-02	2.56E-08	1.01E-05	1.29E-02	2.19E-08	8.63E-06	1.17E-02	1.99E-08	7.83E-06
Access road	L117	0400-0500	1.46E-03	2.47E-09	9.72E-07	1.20E-03	2.03E-09	8.00E-07	1.06E-03	1.80E-09	7.08E-07
Access road	L117	0500-0600	1.46E-03	2.47E-09	9.72E-07	1.20E-03	2.03E-09	8.01E-07	1.06E-03	1.80E-09	7.08E-07
Access road	L117	0600-0700	4.07E-01	6.89E-07	2.72E-04	3.84E-01	6.51E-07	2.56E-04	3.66E-01	6.19E-07	2.44E-04
Access road	L117	0700-0800	4.06E-01	6.88E-07	2.71E-04	3.86E-01	6.53E-07	2.57E-04	3.66E-01	6.20E-07	2.44E-04
Access road	L117	0800-0900	4.06E-01	6.88E-07	2.71E-04	3.87E-01	6.55E-07	2.58E-04	3.66E-01	6.20E-07	2.44E-04
Access road	L117	0900-1000	1.01E-01	1.70E-07	6.72E-05	9.52E-02	1.61E-07	6.35E-05	8.94E-02	1.51E-07	5.97E-05
Access road	L117	1000-1100	1.42E-01	2.41E-07	9.50E-05	1.35E-01	2.29E-07	9.03E-05	1.27E-01	2.16E-07	8.50E-05
Access road	L117	1100-1200	1.42E-01	2.41E-07	9.50E-05	1.35E-01	2.29E-07	9.04E-05	1.27E-01	2.16E-07	8.51E-05
Access road	L117	1200-1300	1.43E-01	2.42E-07	9.53E-05	1.36E-01	2.30E-07	9.06E-05	1.27E-01	2.16E-07	8.50E-05
Access road	L117	1300-1400	1.42E-01	2.41E-07	9.51E-05	1.36E-01	2.30E-07	9.07E-05	1.27E-01	2.16E-07	8.51E-05
Access road	L117	1400-1500	1.42E-01	2.41E-07	9.49E-05	1.36E-01	2.30E-07	9.06E-05	1.27E-01	2.15E-07	8.49E-05
Access road	L117	1500-1600	1.42E-01	2.41E-07	9.51E-05	1.36E-01	2.30E-07	9.06E-05	1.27E-01	2.16E-07	8.50E-05
Access road	L117	1600-1700	7.31E-02	1.24E-07	4.88E-05	6.92E-02	1.17E-07	4.62E-05	6.43E-02	1.09E-07	4.29E-05
Access road	L117	1700-1800	6.67E-02	1.13E-07	4.45E-05	6.29E-02	1.07E-07	4.20E-05	5.86E-02	9.93E-08	3.91E-05
Access road	L117	1800-1900	5.27E-02	8.92E-08	3.51E-05	4.95E-02	8.38E-08	3.30E-05	4.64E-02	7.85E-08	3.09E-05
Access road	L117	1900-2000	3.91E-02	6.61E-08	2.61E-05	3.62E-02	6.12E-08	2.41E-05	3.35E-02	5.67E-08	2.23E-05
Access road	L117	2000-2100	4.64E-02	7.86E-08	3.10E-05	4.30E-02	7.28E-08	2.87E-05	3.98E-02	6.74E-08	2.66E-05
Access road	L117	2100-2200	4.94E-03	8.36E-09	3.29E-06	4.22E-03	7.15E-09	2.82E-06	3.80E-03	6.44E-09	2.54E-06
Access road	L117	2200-2300	5.63E-03	9.53E-09	3.75E-06	4.89E-03	8.28E-09	3.26E-06	4.44E-03	7.52E-09	2.96E-06
Access road	L117	2300-0000	8.25E-03	1.40E-08	5.51E-06	7.20E-03	1.22E-08	4.81E-06	6.54E-03	1.11E-08	4.36E-06
Access road	L118	0000-0100	1.68E-02	2.84E-08	1.14E-05	1.44E-02	2.44E-08	9.76E-06	1.29E-02	2.18E-08	8.74E-06
Access road	L118	0100-0200	1.09E-02	1.85E-08	7.39E-06	9.26E-03	1.57E-08	6.27E-06	8.24E-03	1.40E-08	5.59E-06
Access road	L118	0200-0300	1.49E-02	2.52E-08	1.01E-05	1.29E-02	2.18E-08	8.72E-06	1.17E-02	1.98E-08	7.93E-06
Access road	L118	0300-0400	1.51E-02	2.56E-08	1.02E-05	1.29E-02	2.19E-08	8.77E-06	1.17E-02	1.99E-08	7.96E-06
Access road	L118	0400-0500	1.51E-02	2.56E-08	1.02E-05	1.29E-02	2.19E-08	8.77E-06	1.18E-02	1.99E-08	7.97E-06
Access road	L118	0500-0600	2.72E-01	4.61E-07	1.84E-04	2.57E-01	4.35E-07	1.74E-04	2.46E-01	4.16E-07	1.66E-04
Access road	L118	0600-0700	2.95E-01	5.00E-07	2.00E-04	2.79E-01	4.73E-07	1.89E-04	2.66E-01	4.51E-07	1.80E-04
Access road	L118	0700-0800	3.09E-01	5.23E-07	2.09E-04	2.94E-01	4.97E-07	1.99E-04	2.79E-01	4.72E-07	1.89E-04
Access road	L118	0800-0900	2.96E-01	5.02E-07	2.01E-04	2.83E-01	4.79E-07	1.92E-04	2.68E-01	4.54E-07	1.82E-04
Access road	L118	0900-1000	3.86E-01	6.54E-07	2.62E-04	3.69E-01	6.25E-07	2.50E-04	3.50E-01	5.93E-07	2.37E-04
Access road	L118	1000-1100	3.31E-01	5.61E-07	2.24E-04	3.16E-01	5.36E-07	2.14E-04	3.00E-01	5.08E-07	2.03E-04
Access road	L118	1100-1200	3.91E-01	6.62E-07	2.65E-04	3.74E-01	6.34E-07	2.54E-04	3.55E-01	6.01E-07	2.41E-04
Access road	L118	1200-1300	4.06E-01	6.88E-07	2.75E-04	3.89E-01	6.59E-07	2.64E-04	3.68E-01	6.23E-07	2.49E-04
Access road	L118	1300-1400	2.95E-01	4.99E-07	2.00E-04	2.83E-01	4.79E-07	1.92E-04	2.67E-01	4.53E-07	1.81E-04
Access road	L118	1400-1500	4.50E-01	7.62E-07	3.05E-04	4.32E-01	7.32E-07	2.93E-04	4.09E-01	6.92E-07	2.77E-04
Access road	L118	1500-1600	4.52E-01	7.66E-07	3.07E-04	4.34E-01	7.35E-07	2.94E-04	4.11E-01	6.95E-07	2.78E-04
Access road	L118	1600-1700	1.26E-02	2.13E-08	8.54E-06	1.09E-02	1.85E-08	7.42E-06	9.65E-03	1.63E-08	6.54E-06
Access road	L118	1700-1800	1.55E-02	2.62E-08	1.05E-05	1.36E-02	2.30E-08	9.20E-06	1.21E-02	2.04E-08	8.17E-06
Access road	L118	1800-1900	1.55E-02	2.62E-08	1.05E-05	1.35E-02	2.28E-08	9.14E-06	1.20E-02	2.04E-08	8.15E-06
Access road	L118	1900-2000	2.67E-01	4.53E-07	1.81E-04	2.54E-01	4.31E-07	1.72E-04	2.41E-01	4.09E-07	1.64E-04
Access road	L118	2000-2100	1.22E-01	2.06E-07	8.25E-05	1.15E-01	1.95E-07	7.79E-05	1.09E-01	1.84E-07	7.38E-05
Access road	L118	2100-2200	1.97E-01	3.33E-07	1.33E-04	1.86E-01	3.15E-07	1.26E-04	1.77E-01	3.00E-07	1.20E-04
Access road	L118	2200-2300	8.61E-03	1.46E-08	5.83E-06	7.36E-03	1.25E-08	4.99E-06	6.56E-03	1.11E-08	4.45E-06
Access road	L118	2300-0000	1.08E-02	1.82E-08	7.29E-06	9.21E-03	1.56E-08	6.24E-06	8.20E-03	1.39E-08	5.55E-06

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access road	L119	0000-0100	1.68E-02	2.56E-08	1.16E-05	1.44E-02	2.20E-08	9.94E-06	1.29E-02	1.97E-08	8.90E-06
Access road	L119	0100-0200	1.33E-02	2.03E-08	9.17E-06	1.13E-02	1.72E-08	7.78E-06	1.00E-02	1.53E-08	6.92E-06
Access road	L119	0200-0300	1.06E-02	1.62E-08	7.31E-06	9.13E-03	1.39E-08	6.30E-06	8.29E-03	1.27E-08	5.72E-06
Access road	L119	0300-0400	1.51E-02	2.30E-08	1.04E-05	1.29E-02	1.97E-08	8.92E-06	1.17E-02	1.79E-08	8.10E-06
Access road	L119	0400-0500	1.51E-02	2.30E-08	1.04E-05	1.29E-02	1.98E-08	8.93E-06	1.18E-02	1.79E-08	8.11E-06
Access road	L119	0500-0600	1.07E-02	1.64E-08	7.40E-06	9.20E-03	1.40E-08	6.35E-06	8.33E-03	1.27E-08	5.75E-06
Access road	L119	0600-0700	2.22E-01	3.39E-07	1.53E-04	2.08E-01	3.18E-07	1.44E-04	1.98E-01	3.02E-07	1.36E-04
Access road	L119	0700-0800	1.71E-01	2.61E-07	1.18E-04	1.61E-01	2.46E-07	1.11E-04	1.53E-01	2.33E-07	1.05E-04
Access road	L119	0800-0900	1.71E-01	2.61E-07	1.18E-04	1.62E-01	2.47E-07	1.12E-04	1.53E-01	2.33E-07	1.05E-04
Access road	L119	0900-1000	5.05E-02	7.70E-08	3.48E-05	4.67E-02	7.13E-08	3.22E-05	4.32E-02	6.59E-08	2.98E-05
Access road	L119	1000-1100	5.91E-02	9.03E-08	4.08E-05	5.50E-02	8.39E-08	3.79E-05	5.07E-02	7.74E-08	3.50E-05
Access road	L119	1100-1200	1.47E-01	2.25E-07	1.02E-04	1.40E-01	2.13E-07	9.64E-05	1.31E-01	2.00E-07	9.06E-05
Access road	L119	1200-1300	1.68E-01	2.56E-07	1.16E-04	1.59E-01	2.43E-07	1.10E-04	1.49E-01	2.28E-07	1.03E-04
Access road	L119	1300-1400	6.31E-02	9.63E-08	4.35E-05	5.92E-02	9.04E-08	4.09E-05	5.45E-02	8.32E-08	3.76E-05
Access road	L119	1400-1500	6.29E-02	9.60E-08	4.34E-05	5.91E-02	9.02E-08	4.08E-05	5.44E-02	8.30E-08	3.75E-05
Access road	L119	1500-1600	5.54E-02	8.45E-08	3.82E-05	5.19E-02	7.92E-08	3.58E-05	4.78E-02	7.29E-08	3.30E-05
Access road	L119	1600-1700	3.35E-02	5.11E-08	2.31E-05	3.13E-02	4.78E-08	2.16E-05	2.87E-02	4.39E-08	1.98E-05
Access road	L119	1700-1800	2.70E-02	4.12E-08	1.86E-05	2.51E-02	3.83E-08	1.73E-05	2.31E-02	3.52E-08	1.59E-05
Access road	L119	1800-1900	2.70E-02	4.12E-08	1.86E-05	2.49E-02	3.81E-08	1.72E-05	2.30E-02	3.51E-08	1.59E-05
Access road	L119	1900-2000	6.39E-03	9.75E-09	4.41E-06	5.50E-03	8.39E-09	3.79E-06	4.88E-03	7.45E-09	3.37E-06
Access road	L119	2000-2100	6.97E-03	1.06E-08	4.81E-06	6.07E-03	9.27E-09	4.19E-06	5.42E-03	8.26E-09	3.74E-06
Access road	L119	2100-2200	6.36E-03	9.71E-09	4.39E-06	5.45E-03	8.31E-09	3.76E-06	4.90E-03	7.48E-09	3.38E-06
Access road	L119	2200-2300	8.61E-03	1.31E-08	5.94E-06	7.36E-03	1.12E-08	5.08E-06	6.56E-03	1.00E-08	4.53E-06
Access road	L119	2300-0000	1.39E-02	2.12E-08	9.57E-06	1.20E-02	1.83E-08	8.28E-06	1.08E-02	1.64E-08	7.43E-06
Access road	L120	0000-0100	1.48E-02	2.26E-08	1.02E-05	1.29E-02	1.96E-08	8.85E-06	1.17E-02	1.78E-08	8.03E-06
Access road	L120	0100-0200	1.48E-02	2.26E-08	1.02E-05	1.28E-02	1.96E-08	8.84E-06	1.17E-02	1.78E-08	8.04E-06
Access road	L120	0200-0300	1.49E-02	2.27E-08	1.03E-05	1.29E-02	1.96E-08	8.86E-06	1.17E-02	1.78E-08	8.05E-06
Access road	L120	0300-0400	1.51E-02	2.30E-08	1.04E-05	1.29E-02	1.97E-08	8.90E-06	1.17E-02	1.79E-08	8.08E-06
Access road	L120	0400-0500	1.51E-02	2.30E-08	1.04E-05	1.29E-02	1.98E-08	8.91E-06	1.18E-02	1.79E-08	8.09E-06
Access road	L120	0500-0600	2.72E-01	4.15E-07	1.87E-04	2.57E-01	3.92E-07	1.77E-04	2.46E-01	3.75E-07	1.69E-04
Access road	L120	0600-0700	2.33E-01	3.56E-07	1.60E-04	2.20E-01	3.36E-07	1.51E-04	2.09E-01	3.20E-07	1.44E-04
Access road	L120	0700-0800	2.18E-01	3.33E-07	1.50E-04	2.07E-01	3.16E-07	1.43E-04	1.97E-01	3.00E-07	1.35E-04
Access road	L120	0800-0900	2.39E-01	3.64E-07	1.64E-04	2.27E-01	3.47E-07	1.56E-04	2.15E-01	3.28E-07	1.48E-04
Access road	L120	0900-1000	3.56E-01	5.44E-07	2.45E-04	3.40E-01	5.20E-07	2.34E-04	3.23E-01	4.93E-07	2.23E-04
Access road	L120	1000-1100	3.37E-01	5.14E-07	2.32E-04	3.22E-01	4.91E-07	2.22E-04	3.05E-01	4.65E-07	2.10E-04
Access road	L120	1100-1200	4.09E-01	6.25E-07	2.82E-04	3.92E-01	5.98E-07	2.70E-04	3.72E-01	5.67E-07	2.56E-04
Access road	L120	1200-1300	3.48E-01	5.32E-07	2.40E-04	3.33E-01	5.09E-07	2.29E-04	3.15E-01	4.81E-07	2.17E-04
Access road	L120	1300-1400	1.77E-01	2.70E-07	1.22E-04	1.69E-01	2.58E-07	1.16E-04	1.59E-01	2.43E-07	1.10E-04
Access road	L120	1400-1500	4.21E-01	6.43E-07	2.90E-04	4.05E-01	6.18E-07	2.79E-04	3.83E-01	5.84E-07	2.63E-04
Access road	L120	1500-1600	4.08E-01	6.23E-07	2.81E-04	3.92E-01	5.98E-07	2.70E-04	3.70E-01	5.65E-07	2.55E-04
Access road	L120	1600-1700	1.28E-02	1.96E-08	8.84E-06	1.12E-02	1.72E-08	7.74E-06	9.99E-03	1.52E-08	6.88E-06
Access road	L120	1700-1800	1.28E-02	1.96E-08	8.84E-06	1.13E-02	1.72E-08	7.74E-06	9.98E-03	1.52E-08	6.87E-06
Access road	L120	1800-1900	1.28E-02	1.96E-08	8.84E-06	1.12E-02	1.70E-08	7.69E-06	9.95E-03	1.52E-08	6.85E-06
Access road	L120	1900-2000	3.01E-01	4.59E-07	2.07E-04	2.86E-01	4.36E-07	1.97E-04	2.72E-01	4.14E-07	1.87E-04
Access road	L120	2000-2100	1.42E-01	2.17E-07	9.78E-05	1.34E-01	2.05E-07	9.24E-05	1.27E-01	1.94E-07	8.74E-05
Access road	L120	2100-2200	2.00E-01	3.06E-07	1.38E-04	1.89E-01	2.89E-07	1.30E-04	1.80E-01	2.75E-07	1.24E-04
Access road	L120	2200-2300	1.46E-02	2.23E-08	1.01E-05	1.28E-02	1.95E-08	8.80E-06	1.16E-02	1.78E-08	8.01E-06
Access road	L120	2300-0000	1.46E-02	2.23E-08	1.00E-05	1.28E-02	1.95E-08	8.79E-06	1.16E-02	1.77E-08	8.00E-06
Unnamed Road	L121	0000-0100	1.48E-02	2.67E-08	1.95E-05	1.29E-02	2.32E-08	1.69E-05	1.17E-02	2.10E-08	1.54E-05
Unnamed Road	L121	0100-0200	1.48E-02	2.67E-08	1.95E-05	1.28E-02	2.32E-08	1.69E-05	1.17E-02	2.11E-08	1.54E-05
Unnamed Road	L121	0200-0300	1.49E-02	2.69E-08	1.96E-05	1.29E-02	2.32E-08	1.70E-05	1.17E-02	2.11E-08	1.54E-05
Unnamed Road	L121	0300-0400	2.87E-02	5.18E-08	3.79E-05	2.47E-02	4.45E-08	3.25E-05	2.24E-02	4.04E-08	2.96E-05
Unnamed Road	L121	0400-0500	1.51E-02	2.72E-08	1.99E-05	1.29E-02	2.33E-08	1.71E-05	1.18E-02	2.12E-08	1.55E-05
Unnamed Road	L121	0500-0600	1.51E-02	2.72E-08	1.99E-05	1.30E-02	2.34E-08	1.71E-05	1.18E-02	2.12E-08	1.55E-05
Unnamed Road	L121	0600-0700	2.82E-01	5.10E-07	3.72E-04	2.67E-01	4.81E-07	3.51E-04	2.54E-01	4.58E-07	3.34E-04
Unnamed Road	L121	0700-0800	1.34E-01	2.41E-07	1.76E-04	1.27E-01	2.29E-07	1.67E-04	1.20E-01	2.17E-07	1.58E-04
Unnamed Road	L121	0800-0900	1.34E-01	2.41E-07	1.76E-04	1.27E-01	2.29E-07	1.67E-04	1.20E-01	2.17E-07	1.59E-04
Unnamed Road	L121	0900-1000	1.34E-02	2.41E-08	1.76E-05	1.13E-02	2.05E-08	1.50E-05	1.01E-02	1.82E-08	1.33E-05
Unnamed Road	L121	1000-1100	1.46E-02	2.64E-08	1.93E-05	1.29E-02	2.32E-08	1.69E-05	1.16E-02	2.10E-08	1.53E-05
Unnamed Road	L121	1100-1200	2.81E-01	5.08E-07	3.71E-04	2.69E-01	4.85E-07	3.54E-04	2.55E-01	4.59E-07	3.36E-04
Unnamed Road	L121	1200-1300	2.82E-01	5.09E-07	3.72E-04	2.70E-01	4.86E-07	3.55E-04	2.55E-01	4.59E-07	3.36E-04
Unnamed Road	L121	1300-1400	1.43E-02	2.58E-08	1.89E-05	1.28E-02	2.32E-08	1.69E-05	1.16E-02	2.10E-08	1.53E-05
Unnamed Road	L121	1400-1500	1.41E-02	2.54E-08	1.86E-05	1.28E-02	2.31E-08	1.69E-05	1.16E-02	2.09E-08	1.53E-05
Unnamed Road	L121	1500-1600	1.43E-02	2.58E-08	1.89E-05	1.28E-02	2.31E-08	1.68E-05	1.16E-02	2.10E-08	1.53E-05
Unnamed Road	L121	1600-1700	1.28E-02	2.32E-08	1.69E-05	1.12E-02	2.03E-08	1.48E-05	9.99E-03	1.80E-08	1.32E-05
Unnamed Road	L121	1700-1800	1.28E-02	2.32E-08	1.69E-05	1.13E-02	2.03E-08	1.48E-05	9.98E-03	1.80E-08	1.32E-05
Unnamed Road	L121	1800-1900	1.28E-02	2.32E-08	1.69E-05	1.12E-02	2.01E-08	1.47E-05	9.95E-03	1.79E-08	1.31E-05
Unnamed Road	L121	1900-2000	1.03E-02	1.86E-08	1.36E-05	9.06E-03	1.63E-08	1.19E-05	8.20E-03	1.48E-08	1.08E-05
Unnamed Road	L121	2000-2100	1.43E-02	2.57E-08	1.88E-05	1.27E-02	2.29E-08	1.67E-05	1.15E-02	2.08E-08	1.52E-05
Unnamed Road	L121	2100-2200	1.06E-02	1.92E-08	1.40E-05	9.13E-03	1.65E-08	1.20E-05	8.21E-03	1.48E-08	1.08E-05
Unnamed Road	L121	2200-2300	1.46E-02	2.64E-08	1.93E-05	1.28E-02	2.31E-08	1.69E-05	1.16E-02	2.10E-08	1.53E-05
Unnamed Road	L121	2300-0000	1.04E-02	1.87E-08	1.37E-05	9.06E-03	1.63E-08	1.19E-05	8.23E-03	1.48E-08	1.09E-05
Unnamed Road	L122	0000-0100	1.48E-02	2.63E-08	1.97E-05	1.29E-02	2.28E-08	1.71E-05	1.17E-02	2.07E-08	1.55E-05
Unnamed Road	L122	0100-0200	1.48E-02	2.63E-08	1.97E-05	1.28E-02	2.28E-08	1.71E-05	1.17E-02	2.08E-08	1.56E-05
Unnamed Road	L122	0200-0300	1.49E-02	2.65E-08	1.98E-05	1.29E-02	2.29E-08	1.71E-05	1.17E-02	2.08E-08	1.56E-05
Unnamed Road	L122	0300-0400	1.51E-02	2.68E-08	2.01E-05	1.29E-02	2.30E-08	1.72E-05	1.17E-02	2.09E-08	1.56E-05
Unnamed Road	L122	0400-0500	1.51E-02	2.68E-08	2.01E-05	1.29E-02	2.30E-08	1.72E-05	1.18E-02	2.09E-08	1.56E-05
Unnamed Road	L122	0500-0600	1.51E-02	2.68E-08	2.01E-05	1.30E-02	2.30E-08	1.73E-05	1.18E-02	2.09E-08	1.56E-05
Unnamed Road	L122	0600-0700	2.92E-02	5.19E-08	3.89E-05	2.48E-02	4.41E-08	3.30E-05	2.25E-02	4.00E-08	3.00E-05
Unnamed Road	L122	0700-0800	2.77E-01	4.93E-07	3.69E-04	2.63E-01	4.68E-07	3.50E-04	2.50E-01	4.44E-07	3.33E-04
Unnamed Road	L122	0800-0900	2.77E-01	4.92E-07	3.69E-04	2.64E-01	4.69E-07	3.51E-04	2.50E-01	4.45E-07	3.33E-04
Unnamed Road	L122	0900-1000	1.33E-01	2.36E-07	1.77E-04	1.26E-01	2.24E-07	1.68E-04	1.20E-01	2.13E-07	1.59E-04
Unnamed Road	L122	1000-1100	1.64E-01	2.91E-07	2.18E-04	1.56E-01	2.78E-07	2.08E-04	1.48E-01	2.63E-07	1.97E-04
Unnamed Road	L122	1100-1200	2.12E-01	3.77E-07	2.82E-04	2.03E-01	3.61E-07	2.70E-04	1.93E-01	3.42E-07	2.56E-04
Unnamed Road	L122	1200-1300	1.69E-01	3.01E-07	2.25E-04	1.61E-01	2.87E-07	2.15E-04	1.52E-01	2.71E-07	2.03E-04
Unnamed Road	L122	1300-1400	1.69E-01	3.00E-07	2.25E-04	1.62E-01	2.87E-07	2.15E-04	1.53E-01	2.71E-07	2.03E-04
Unnamed Road	L122	1400-1500	1.68E-01	2.99E-07	2.24E-04	1.61E-01	2.87E-07	2.15E-04	1.52E-01	2.71E-07	2.03E-04
Unnamed Road	L122	1500-1600	1.69E-01	3.00E-07	2.25E-04	1.61E-01	2.87E-07	2.15E-04	1.52E-01	2.71E-07	2.03E-04
Unnamed Road	L122	1600-1700	6.30E-03	1.12E-08	8.38E-06	5.51E-03	9.79E-09	7.33E-06	4.90E-03	8.70E-09	6.52E-06
Unnamed Road	L122	1700-1800	7.47E-03	1.33E-08	9.95E-06	6.60E-03	1.17E-08	8.78E-06	5.90E-03	1.05E-08	7.85E-06
Unnamed Road	L122	1800-1900	7.47E-03	1.33E-08	9.95E-06	6.54E-03	1.16E-08	8.71E-06	5.89E-03	1.05E-08	7.84E-06
Unnamed Road	L122	1900-2000	1.19E-02	2.11E-08	1.58E-05	1.05E-02	1.86E-08	1.39E-05	9.46E-03	1.68E-08	1.26E-05
Unnamed Road	L122	2000-2100	1.17E-02	2.07E-08	1.55E-05	1.04E-02	1.85E-08	1.38E-05	9.44E-03	1.68E-08	1.26E-05
Unnamed Road	L122	2100-2200	1.18E-02	2.09E-08	1.57E-05	1.02E-02	1.81E-08	1.36E-05	9.26E-03	1.65E-08	1.23E-05
Unnamed Road	L122	2200-2300	1.46E-02	2.60E-08	1.95E-05	1.28E-02	2.27E-08	1.70E-05	1.16E-02	2.07E-08	1.55E-05
Unnamed Road	L122	2300-0000	1.46E-02	2.59E-08	1.94E-05	1.28E-02	2.27E-08	1.70E-05	1.16E-02	2.06E-08	1.55E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Unnamed Road	L123	0000-0100	1.40E-03	2.42E-09	2.00E-06	1.18E-03	2.04E-09	1.68E-06	1.05E-03	1.82E-09	1.50E-06
Unnamed Road	L123	0100-0200	2.82E-02	4.87E-08	4.01E-05	2.45E-02	4.24E-08	3.49E-05	2.23E-02	3.86E-08	3.18E-05
Unnamed Road	L123	0200-0300	2.84E-02	4.90E-08	4.04E-05	2.46E-02	4.24E-08	3.50E-05	2.23E-02	3.86E-08	3.18E-05
Unnamed Road	L123	0300-0400	2.87E-02	4.97E-08	4.09E-05	2.47E-02	4.27E-08	3.52E-05	2.24E-02	3.88E-08	3.20E-05
Unnamed Road	L123	0400-0500	2.87E-02	4.97E-08	4.09E-05	2.47E-02	4.27E-08	3.52E-05	2.24E-02	3.88E-08	3.20E-05
Unnamed Road	L123	0500-0600	2.87E-02	4.97E-08	4.09E-05	2.47E-02	4.27E-08	3.52E-05	2.24E-02	3.88E-08	3.20E-05
Unnamed Road	L123	0600-0700	2.92E-02	5.05E-08	4.16E-05	2.48E-02	4.29E-08	3.54E-05	2.25E-02	3.89E-08	3.21E-05
Unnamed Road	L123	0700-0800	1.51E-02	2.61E-08	2.15E-05	1.30E-02	2.25E-08	1.85E-05	1.17E-02	2.03E-08	1.67E-05
Unnamed Road	L123	0800-0900	1.49E-02	2.58E-08	2.12E-05	1.30E-02	2.24E-08	1.85E-05	1.17E-02	2.03E-08	1.67E-05
Unnamed Road	L123	0900-1000	6.19E-02	1.07E-07	8.83E-05	5.77E-02	9.97E-08	8.22E-05	5.33E-02	9.21E-08	7.60E-05
Unnamed Road	L123	1000-1100	1.20E-01	2.08E-07	1.72E-04	1.13E-01	1.96E-07	1.61E-04	1.05E-01	1.82E-07	1.50E-04
Unnamed Road	L123	1100-1200	3.00E-01	5.19E-07	4.28E-04	2.86E-01	4.95E-07	4.08E-04	2.69E-01	4.66E-07	3.84E-04
Unnamed Road	L123	1200-1300	3.01E-01	5.20E-07	4.29E-04	2.87E-01	4.96E-07	4.09E-04	2.69E-01	4.66E-07	3.84E-04
Unnamed Road	L123	1300-1400	1.21E-01	2.08E-07	1.72E-04	1.14E-01	1.97E-07	1.62E-04	1.05E-01	1.82E-07	1.50E-04
Unnamed Road	L123	1400-1500	1.20E-01	2.08E-07	1.71E-04	1.14E-01	1.97E-07	1.62E-04	1.05E-01	1.81E-07	1.50E-04
Unnamed Road	L123	1500-1600	9.25E-02	1.60E-07	1.32E-04	8.73E-02	1.51E-07	1.24E-04	8.06E-02	1.39E-07	1.15E-04
Unnamed Road	L123	1600-1700	1.46E-01	2.52E-07	2.08E-04	1.39E-01	2.40E-07	1.98E-04	1.30E-01	2.24E-07	1.85E-04
Unnamed Road	L123	1700-1800	1.22E-01	2.11E-07	1.74E-04	1.16E-01	2.00E-07	1.65E-04	1.08E-01	1.87E-07	1.54E-04
Unnamed Road	L123	1800-1900	1.22E-01	2.11E-07	1.74E-04	1.15E-01	1.99E-07	1.64E-04	1.08E-01	1.87E-07	1.54E-04
Unnamed Road	L123	1900-2000	1.37E-03	2.37E-09	1.95E-06	1.17E-03	2.01E-09	1.66E-06	1.04E-03	1.80E-09	1.48E-06
Unnamed Road	L123	2000-2100	1.35E-03	2.34E-09	1.93E-06	1.16E-03	2.00E-09	1.65E-06	1.04E-03	1.79E-09	1.48E-06
Unnamed Road	L123	2100-2200	1.37E-03	2.37E-09	1.95E-06	1.15E-03	1.99E-09	1.64E-06	1.04E-03	1.81E-09	1.49E-06
Unnamed Road	L123	2200-2300	1.39E-03	2.40E-09	1.98E-06	1.17E-03	2.02E-09	1.66E-06	1.05E-03	1.81E-09	1.49E-06
Unnamed Road	L123	2300-0000	1.39E-03	2.40E-09	1.98E-06	1.17E-03	2.02E-09	1.66E-06	1.04E-03	1.80E-09	1.49E-06
Unnamed Road	L124	0000-0100	1.48E-02	2.56E-08	2.13E-05	1.29E-02	2.23E-08	1.85E-05	1.17E-02	2.02E-08	1.68E-05
Unnamed Road	L124	0100-0200	1.48E-02	2.56E-08	2.13E-05	1.28E-02	2.23E-08	1.85E-05	1.17E-02	2.03E-08	1.68E-05
Unnamed Road	L124	0200-0300	1.49E-02	2.58E-08	2.15E-05	1.29E-02	2.23E-08	1.85E-05	1.17E-02	2.03E-08	1.69E-05
Unnamed Road	L124	0300-0400	1.51E-02	2.62E-08	2.18E-05	1.29E-02	2.24E-08	1.86E-05	1.17E-02	2.03E-08	1.69E-05
Unnamed Road	L124	0400-0500	1.51E-02	2.62E-08	2.18E-05	1.29E-02	2.24E-08	1.87E-05	1.18E-02	2.04E-08	1.69E-05
Unnamed Road	L124	0500-0600	1.51E-02	2.62E-08	2.18E-05	1.30E-02	2.25E-08	1.87E-05	1.18E-02	2.04E-08	1.69E-05
Unnamed Road	L124	0600-0700	2.82E-01	4.90E-07	4.07E-04	2.67E-01	4.62E-07	3.84E-04	2.54E-01	4.40E-07	3.66E-04
Unnamed Road	L124	0700-0800	3.07E-01	5.32E-07	4.42E-04	2.92E-01	5.06E-07	4.20E-04	2.77E-01	4.80E-07	3.99E-04
Unnamed Road	L124	0800-0900	2.27E-01	3.94E-07	3.27E-04	2.16E-01	3.75E-07	3.12E-04	2.05E-01	3.56E-07	2.96E-04
Unnamed Road	L124	0900-1000	3.25E-01	5.64E-07	4.69E-04	3.10E-01	5.38E-07	4.47E-04	2.94E-01	5.10E-07	4.24E-04
Unnamed Road	L124	1000-1100	4.19E-01	7.26E-07	6.03E-04	4.01E-01	6.95E-07	5.78E-04	3.80E-01	6.59E-07	5.48E-04
Unnamed Road	L124	1100-1200	4.19E-01	7.26E-07	6.04E-04	4.01E-01	6.95E-07	5.78E-04	3.80E-01	6.59E-07	5.48E-04
Unnamed Road	L124	1200-1300	4.20E-01	7.28E-07	6.05E-04	4.02E-01	6.97E-07	5.79E-04	3.80E-01	6.59E-07	5.48E-04
Unnamed Road	L124	1300-1400	4.19E-01	7.26E-07	6.04E-04	4.02E-01	6.97E-07	5.80E-04	3.80E-01	6.59E-07	5.48E-04
Unnamed Road	L124	1400-1500	4.19E-01	7.25E-07	6.03E-04	4.02E-01	6.97E-07	5.79E-04	3.80E-01	6.58E-07	5.47E-04
Unnamed Road	L124	1500-1600	4.19E-01	7.26E-07	6.04E-04	4.02E-01	6.97E-07	5.79E-04	3.80E-01	6.59E-07	5.48E-04
Unnamed Road	L124	1600-1700	1.28E-02	2.23E-08	1.85E-05	1.12E-02	1.95E-08	1.62E-05	9.99E-03	1.73E-08	1.44E-05
Unnamed Road	L124	1700-1800	1.28E-02	2.23E-08	1.85E-05	1.13E-02	1.95E-08	1.62E-05	9.98E-03	1.73E-08	1.44E-05
Unnamed Road	L124	1800-1900	1.28E-02	2.23E-08	1.85E-05	1.12E-02	1.94E-08	1.61E-05	9.95E-03	1.72E-08	1.43E-05
Unnamed Road	L124	1900-2000	1.03E-02	1.78E-08	1.48E-05	9.06E-03	1.57E-08	1.31E-05	8.20E-03	1.42E-08	1.18E-05
Unnamed Road	L124	2000-2100	1.43E-02	2.47E-08	2.05E-05	1.27E-02	2.20E-08	1.83E-05	1.15E-02	2.00E-08	1.66E-05
Unnamed Road	L124	2100-2200	1.06E-02	1.84E-08	1.53E-05	9.13E-03	1.58E-08	1.32E-05	8.21E-03	1.42E-08	1.18E-05
Unnamed Road	L124	2200-2300	1.46E-02	2.54E-08	2.11E-05	1.28E-02	2.22E-08	1.84E-05	1.16E-02	2.02E-08	1.68E-05
Unnamed Road	L124	2300-0000	1.04E-02	1.80E-08	1.49E-05	9.06E-03	1.57E-08	1.31E-05	8.23E-03	1.43E-08	1.19E-05
Fuk Hang Tsuen Lane	L125	0000-0100	1.34E-02	2.17E-08	2.39E-05	1.13E-02	1.83E-08	2.02E-05	9.99E-03	1.63E-08	1.79E-05
Fuk Hang Tsuen Lane	L125	0100-0200	1.31E-02	2.14E-08	2.35E-05	1.10E-02	1.79E-08	1.96E-05	9.64E-03	1.57E-08	1.73E-05
Fuk Hang Tsuen Lane	L125	0200-0300	1.35E-02	2.19E-08	2.41E-05	1.13E-02	1.84E-08	2.02E-05	1.00E-02	1.63E-08	1.79E-05
Fuk Hang Tsuen Lane	L125	0300-0400	1.35E-02	2.19E-08	2.41E-05	1.13E-02	1.84E-08	2.02E-05	1.00E-02	1.64E-08	1.80E-05
Fuk Hang Tsuen Lane	L125	0400-0500	1.37E-02	2.22E-08	2.45E-05	1.13E-02	1.84E-08	2.03E-05	1.01E-02	1.64E-08	1.81E-05
Fuk Hang Tsuen Lane	L125	0500-0600	1.37E-02	2.22E-08	2.45E-05	1.14E-02	1.85E-08	2.04E-05	1.01E-02	1.65E-08	1.81E-05
Fuk Hang Tsuen Lane	L125	0600-0700	1.90E-02	3.09E-08	3.40E-05	1.62E-02	2.63E-08	2.90E-05	1.45E-02	2.37E-08	2.60E-05
Fuk Hang Tsuen Lane	L125	0700-0800	1.66E-02	2.70E-08	2.96E-05	1.44E-02	2.35E-08	2.58E-05	1.30E-02	2.11E-08	2.32E-05
Fuk Hang Tsuen Lane	L125	0800-0900	1.68E-02	2.73E-08	3.00E-05	1.47E-02	2.40E-08	2.64E-05	1.32E-02	2.15E-08	2.36E-05
Fuk Hang Tsuen Lane	L125	0900-1000	1.72E-02	2.80E-08	3.08E-05	1.52E-02	2.48E-08	2.73E-05	1.36E-02	2.22E-08	2.44E-05
Fuk Hang Tsuen Lane	L125	1000-1100	1.98E-02	3.23E-08	3.55E-05	1.78E-02	2.90E-08	3.18E-05	1.60E-02	2.60E-08	2.86E-05
Fuk Hang Tsuen Lane	L125	1100-1200	1.98E-02	3.22E-08	3.54E-05	1.78E-02	2.90E-08	3.19E-05	1.59E-02	2.60E-08	2.85E-05
Fuk Hang Tsuen Lane	L125	1200-1300	1.60E-02	2.61E-08	2.87E-05	1.43E-02	2.33E-08	2.56E-05	1.28E-02	2.08E-08	2.29E-05
Fuk Hang Tsuen Lane	L125	1300-1400	1.97E-02	3.20E-08	3.52E-05	1.79E-02	2.91E-08	3.20E-05	1.59E-02	2.59E-08	2.85E-05
Fuk Hang Tsuen Lane	L125	1400-1500	1.95E-02	3.18E-08	3.50E-05	1.78E-02	2.90E-08	3.19E-05	1.59E-02	2.59E-08	2.85E-05
Fuk Hang Tsuen Lane	L125	1500-1600	1.77E-02	2.88E-08	3.17E-05	1.62E-02	2.63E-08	2.89E-05	1.43E-02	2.34E-08	2.57E-05
Fuk Hang Tsuen Lane	L125	1600-1700	1.75E-02	2.85E-08	3.14E-05	1.58E-02	2.58E-08	2.83E-05	1.40E-02	2.29E-08	2.52E-05
Fuk Hang Tsuen Lane	L125	1700-1800	1.71E-02	2.78E-08	3.06E-05	1.54E-02	2.50E-08	2.75E-05	1.37E-02	2.23E-08	2.45E-05
Fuk Hang Tsuen Lane	L125	1800-1900	1.71E-02	2.78E-08	3.06E-05	1.53E-02	2.49E-08	2.74E-05	1.37E-02	2.23E-08	2.46E-05
Fuk Hang Tsuen Lane	L125	1900-2000	1.42E-02	2.32E-08	2.55E-05	1.25E-02	2.04E-08	2.24E-05	1.12E-02	1.83E-08	2.01E-05
Fuk Hang Tsuen Lane	L125	2000-2100	1.59E-02	2.58E-08	2.84E-05	1.41E-02	2.29E-08	2.52E-05	1.26E-02	2.06E-08	2.26E-05
Fuk Hang Tsuen Lane	L125	2100-2200	1.44E-02	2.35E-08	2.58E-05	1.26E-02	2.05E-08	2.25E-05	1.13E-02	1.84E-08	2.02E-05
Fuk Hang Tsuen Lane	L125	2200-2300	1.59E-02	2.58E-08	2.84E-05	1.40E-02	2.29E-08	2.51E-05	1.26E-02	2.06E-08	2.26E-05
Fuk Hang Tsuen Lane	L125	2300-0000	1.31E-02	2.14E-08	2.35E-05	1.12E-02	1.82E-08	2.00E-05	9.99E-03	1.63E-08	1.79E-05
Fuk Hang Tsuen Lane	L126	0000-0100	1.34E-02	2.17E-08	2.40E-05	1.13E-02	1.83E-08	2.03E-05	9.99E-03	1.62E-08	1.80E-05
Fuk Hang Tsuen Lane	L126	0100-0200	1.31E-02	2.13E-08	2.36E-05	1.10E-02	1.78E-08	1.97E-05	9.64E-03	1.56E-08	1.73E-05
Fuk Hang Tsuen Lane	L126	0200-0300	1.35E-02	2.19E-08	2.42E-05	1.13E-02	1.83E-08	2.03E-05	1.00E-02	1.63E-08	1.80E-05
Fuk Hang Tsuen Lane	L126	0300-0400	1.35E-02	2.19E-08	2.42E-05	1.13E-02	1.83E-08	2.03E-05	1.00E-02	1.63E-08	1.81E-05
Fuk Hang Tsuen Lane	L126	0400-0500	1.12E-02	1.82E-08	2.02E-05	9.30E-03	1.51E-08	1.67E-05	8.29E-03	1.34E-08	1.49E-05
Fuk Hang Tsuen Lane	L126	0500-0600	1.37E-02	2.22E-08	2.46E-05	1.14E-02	1.85E-08	2.05E-05	1.01E-02	1.64E-08	1.82E-05
Fuk Hang Tsuen Lane	L126	0600-0700	1.33E-02	2.16E-08	2.40E-05	1.06E-02	1.73E-08	1.91E-05	9.22E-03	1.50E-08	1.66E-05
Fuk Hang Tsuen Lane	L126	0700-0800	1.67E-02	2.71E-08	3.00E-05	1.42E-02	2.30E-08	2.56E-05	1.26E-02	2.04E-08	2.27E-05
Fuk Hang Tsuen Lane	L126	0800-0900	1.63E-02	2.65E-08	2.94E-05	1.41E-02	2.28E-08	2.53E-05	1.24E-02	2.01E-08	2.23E-05
Fuk Hang Tsuen Lane	L126	0900-1000	1.76E-02	2.86E-08	3.17E-05	1.56E-02	2.52E-08	2.80E-05	1.39E-02	2.25E-08	2.49E-05
Fuk Hang Tsuen Lane	L126	1000-1100	1.52E-02	2.47E-08	2.73E-05	1.34E-02	2.17E-08	2.41E-05	1.20E-02	1.94E-08	2.15E-05
Fuk Hang Tsuen Lane	L126	1100-1200	1.51E-02	2.45E-08	2.72E-05	1.34E-02	2.17E-08	2.41E-05	1.19E-02	1.94E-08	2.15E-05
Fuk Hang Tsuen Lane	L126	1200-1300	1.70E-02	2.76E-08	3.06E-05	1.52E-02	2.46E-08	2.73E-05	1.35E-02	2.19E-08	2.43E-05
Fuk Hang Tsuen Lane	L126	1300-1400	1.69E-02	2.74E-08	3.04E-05	1.52E-02	2.46E-08	2.73E-05	1.35E-02	2.19E-08	2.42E-05
Fuk Hang Tsuen Lane	L126	1400-1500	1.67E-02	2.71E-08	3.00E-05	1.51E-02	2.45E-08	2.72E-05	1.35E-02	2.19E-08	2.42E-05
Fuk Hang Tsuen Lane	L126	1500-1600	1.67E-02	2.71E-08	3.00E-05	1.51E-02	2.45E-08	2.71E-05	1.34E-02	2.17E-08	2.41E-05
Fuk Hang Tsuen Lane	L126	1600-1700	1.51E-02	2.44E-08	2.71E-05	1.36E-02	2.21E-08	2.45E-05	1.22E-02	1.98E-08	2.19E-05
Fuk Hang Tsuen Lane	L126	1700-1800	1.56E-02	2.53E-08	2.81E-05	1.41E-02	2.28E-08	2.53E-05	1.26E-02	2.05E-08	2.27E-05
Fuk Hang Tsuen Lane	L126	1800-1900	1.56E-02	2.53E-08	2.81E-05	1.40E-02	2.27E-08	2.52E-05	1.27E-02	2.05E-08	2.28E-05
Fuk Hang Tsuen Lane	L126	1900-2000	1.45E-02	2.35E-08	2.60E-05	1.27E-02	2.05E-08	2.28E-05	1.13E-02	1.83E-08	2.03E-05
Fuk Hang Tsuen Lane	L126	2000-2100	1.50E-02	2.43E-08	2.69E-05	1.32E-02	2.14E-08	2.37E-05	1.18E-02	1.92E-08	2.13E-05
Fuk Hang Tsuen Lane	L126	2100-2200	1.40E-02	2.27E-08	2.52E-05	1.22E-02	1.98E-08	2.19E-05	1.09E-02	1.77E-08	1.97E-05
Fuk Hang Tsuen Lane	L126	2200-2300	1.20E-02	1.95E-08	2.16E-05	1.04E-02	1.69E-08	1.87E-05	9.31E-03	1.51E-08	1.68E-05
Fuk Hang Tsuen Lane	L126	2300-0000	1.30E-02	2.11E-08	2.34E-05	1.10E-02	1.79E-08	1.99E-05	9.78E-03	1.59E-08	1.76E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Road S4	L127	0000-0100	8.71E-03	1.33E-08	1.54E-05	7.40E-03	1.13E-08	1.31E-05	6.57E-03	1.01E-08	1.16E-05
Road S4	L127	0100-0200	6.30E-03	9.64E-09	1.11E-05	5.04E-03	7.72E-09	8.91E-06	4.25E-03	6.51E-09	7.50E-06
Road S4	L127	0200-0300	6.46E-03	9.89E-09	1.14E-05	5.07E-03	7.76E-09	8.95E-06	4.25E-03	6.51E-09	7.51E-06
Road S4	L127	0300-0400	6.57E-03	1.01E-08	1.16E-05	5.09E-03	7.80E-09	9.00E-06	4.29E-03	6.56E-09	7.57E-06
Road S4	L127	0400-0500	6.57E-03	1.01E-08	1.16E-05	5.10E-03	7.81E-09	9.01E-06	4.30E-03	6.59E-09	7.60E-06
Road S4	L127	0500-0600	6.57E-03	1.01E-08	1.16E-05	5.11E-03	7.83E-09	9.03E-06	4.30E-03	6.58E-09	7.59E-06
Road S4	L127	0600-0700	1.67E-02	2.55E-08	2.95E-05	1.44E-02	2.20E-08	2.54E-05	1.30E-02	1.99E-08	2.29E-05
Road S4	L127	0700-0800	1.37E-02	2.10E-08	2.42E-05	1.21E-02	1.85E-08	2.13E-05	1.09E-02	1.66E-08	1.92E-05
Road S4	L127	0800-0900	1.53E-02	2.34E-08	2.70E-05	1.36E-02	2.08E-08	2.40E-05	1.22E-02	1.87E-08	2.16E-05
Road S4	L127	0900-1000	1.41E-02	2.16E-08	2.49E-05	1.26E-02	1.92E-08	2.22E-05	1.12E-02	1.72E-08	1.99E-05
Road S4	L127	1000-1100	1.51E-02	2.31E-08	2.66E-05	1.36E-02	2.09E-08	2.40E-05	1.22E-02	1.87E-08	2.16E-05
Road S4	L127	1100-1200	1.50E-02	2.30E-08	2.66E-05	1.36E-02	2.09E-08	2.41E-05	1.22E-02	1.88E-08	2.16E-05
Road S4	L127	1200-1300	1.06E-02	1.62E-08	1.87E-05	9.51E-03	1.46E-08	1.68E-05	8.50E-03	1.30E-08	1.50E-05
Road S4	L127	1300-1400	1.50E-02	2.30E-08	2.65E-05	1.37E-02	2.10E-08	2.42E-05	1.22E-02	1.88E-08	2.16E-05
Road S4	L127	1400-1500	1.49E-02	2.28E-08	2.63E-05	1.37E-02	2.09E-08	2.41E-05	1.22E-02	1.87E-08	2.15E-05
Road S4	L127	1500-1600	1.32E-02	2.02E-08	2.33E-05	1.20E-02	1.84E-08	2.12E-05	1.07E-02	1.64E-08	1.90E-05
Road S4	L127	1600-1700	1.08E-02	1.65E-08	1.90E-05	9.72E-03	1.49E-08	1.72E-05	8.64E-03	1.32E-08	1.53E-05
Road S4	L127	1700-1800	9.46E-03	1.45E-08	1.67E-05	8.51E-03	1.30E-08	1.50E-05	7.57E-03	1.16E-08	1.34E-05
Road S4	L127	1800-1900	8.94E-03	1.37E-08	1.58E-05	7.97E-03	1.22E-08	1.41E-05	7.13E-03	1.09E-08	1.26E-05
Road S4	L127	1900-2000	8.73E-03	1.34E-08	1.54E-05	7.73E-03	1.18E-08	1.36E-05	6.92E-03	1.06E-08	1.22E-05
Road S4	L127	2000-2100	8.64E-03	1.32E-08	1.53E-05	7.68E-03	1.18E-08	1.36E-05	6.89E-03	1.06E-08	1.22E-05
Road S4	L127	2100-2200	9.00E-03	1.38E-08	1.59E-05	7.87E-03	1.21E-08	1.39E-05	7.11E-03	1.09E-08	1.26E-05
Road S4	L127	2200-2300	1.24E-02	1.90E-08	2.19E-05	1.10E-02	1.68E-08	1.94E-05	9.87E-03	1.51E-08	1.74E-05
Road S4	L127	2300-0000	7.15E-03	1.09E-08	1.26E-05	6.12E-03	9.37E-09	1.08E-05	5.44E-03	8.34E-09	9.62E-06
Road S4	L128	0000-0100	1.38E-02	2.12E-08	2.45E-05	1.21E-02	1.85E-08	2.14E-05	1.08E-02	1.65E-08	1.90E-05
Road S4	L128	0100-0200	1.79E-02	2.75E-08	3.17E-05	1.56E-02	2.39E-08	2.76E-05	1.40E-02	2.14E-08	2.47E-05
Road S4	L128	0200-0300	1.35E-02	2.06E-08	2.38E-05	1.13E-02	1.73E-08	2.00E-05	1.00E-02	1.54E-08	1.77E-05
Road S4	L128	0300-0400	1.37E-02	2.09E-08	2.41E-05	1.14E-02	1.74E-08	2.01E-05	1.01E-02	1.54E-08	1.78E-05
Road S4	L128	0400-0500	1.37E-02	2.09E-08	2.41E-05	1.14E-02	1.74E-08	2.01E-05	1.01E-02	1.55E-08	1.78E-05
Road S4	L128	0500-0600	2.47E-02	3.78E-08	4.36E-05	2.16E-02	3.30E-08	3.81E-05	1.95E-02	2.98E-08	3.44E-05
Road S4	L128	0600-0700	1.36E-02	2.09E-08	2.41E-05	1.15E-02	1.76E-08	2.03E-05	1.02E-02	1.56E-08	1.80E-05
Road S4	L128	0700-0800	1.36E-02	2.08E-08	2.40E-05	1.19E-02	1.83E-08	2.11E-05	1.06E-02	1.63E-08	1.88E-05
Road S4	L128	0800-0900	1.41E-02	2.16E-08	2.49E-05	1.24E-02	1.90E-08	2.20E-05	1.10E-02	1.69E-08	1.95E-05
Road S4	L128	0900-1000	2.14E-02	3.27E-08	3.78E-05	1.93E-02	2.96E-08	3.41E-05	1.73E-02	2.65E-08	3.06E-05
Road S4	L128	1000-1100	1.82E-02	2.78E-08	3.21E-05	1.64E-02	2.51E-08	2.90E-05	1.47E-02	2.25E-08	2.59E-05
Road S4	L128	1100-1200	1.81E-02	2.77E-08	3.20E-05	1.64E-02	2.52E-08	2.90E-05	1.47E-02	2.26E-08	2.60E-05
Road S4	L128	1200-1300	1.55E-02	2.38E-08	2.74E-05	1.41E-02	2.16E-08	2.49E-05	1.26E-02	1.93E-08	2.22E-05
Road S4	L128	1300-1400	1.87E-02	2.86E-08	3.29E-05	1.71E-02	2.62E-08	3.02E-05	1.53E-02	2.34E-08	2.70E-05
Road S4	L128	1400-1500	1.80E-02	2.75E-08	3.17E-05	1.65E-02	2.52E-08	2.91E-05	1.47E-02	2.25E-08	2.59E-05
Road S4	L128	1500-1600	1.68E-02	2.57E-08	2.96E-05	1.53E-02	2.34E-08	2.70E-05	1.36E-02	2.09E-08	2.41E-05
Road S4	L128	1600-1700	1.62E-02	2.49E-08	2.87E-05	1.48E-02	2.27E-08	2.62E-05	1.32E-02	2.03E-08	2.34E-05
Road S4	L128	1700-1800	1.50E-02	2.30E-08	2.65E-05	1.37E-02	2.09E-08	2.41E-05	1.22E-02	1.87E-08	2.16E-05
Road S4	L128	1800-1900	1.39E-02	2.13E-08	2.45E-05	1.25E-02	1.92E-08	2.21E-05	1.13E-02	1.73E-08	1.99E-05
Road S4	L128	1900-2000	1.29E-02	1.97E-08	2.28E-05	1.15E-02	1.76E-08	2.03E-05	1.03E-02	1.58E-08	1.82E-05
Road S4	L128	2000-2100	1.34E-02	2.04E-08	2.36E-05	1.19E-02	1.82E-08	2.10E-05	1.06E-02	1.63E-08	1.88E-05
Road S4	L128	2100-2200	1.16E-02	1.77E-08	2.04E-05	1.02E-02	1.57E-08	1.81E-05	9.23E-03	1.41E-08	1.63E-05
Road S4	L128	2200-2300	9.51E-03	1.46E-08	1.68E-05	8.33E-03	1.28E-08	1.47E-05	7.44E-03	1.14E-08	1.31E-05
Road S4	L128	2300-0000	1.34E-02	2.05E-08	2.36E-05	1.17E-02	1.80E-08	2.07E-05	1.05E-02	1.60E-08	1.85E-05
Road S1	L129	0000-0100	1.91E-02	2.74E-08	2.48E-05	1.72E-02	2.47E-08	2.23E-05	1.55E-02	2.23E-08	2.02E-05
Road S1	L129	0100-0200	1.79E-02	2.57E-08	2.33E-05	1.60E-02	2.29E-08	2.07E-05	1.45E-02	2.08E-08	1.88E-05
Road S1	L129	0200-0300	2.30E-02	3.30E-08	2.99E-05	2.04E-02	2.92E-08	2.65E-05	1.85E-02	2.66E-08	2.41E-05
Road S1	L129	0300-0400	1.51E-02	2.17E-08	1.96E-05	1.29E-02	1.86E-08	1.68E-05	1.17E-02	1.68E-08	1.53E-05
Road S1	L129	0400-0500	2.31E-02	3.32E-08	3.00E-05	2.05E-02	2.93E-08	2.66E-05	1.86E-02	2.67E-08	2.42E-05
Road S1	L129	0500-0600	2.31E-02	3.32E-08	3.01E-05	2.05E-02	2.94E-08	2.66E-05	1.86E-02	2.67E-08	2.42E-05
Road S1	L129	0600-0700	1.44E-02	2.06E-08	1.87E-05	1.27E-02	1.82E-08	1.65E-05	1.15E-02	1.66E-08	1.50E-05
Road S1	L129	0700-0800	1.49E-02	2.14E-08	1.93E-05	1.34E-02	1.92E-08	1.74E-05	1.21E-02	1.74E-08	1.57E-05
Road S1	L129	0800-0900	1.71E-02	2.45E-08	2.22E-05	1.55E-02	2.23E-08	2.02E-05	1.40E-02	2.01E-08	1.82E-05
Road S1	L129	0900-1000	2.37E-02	3.41E-08	3.08E-05	2.17E-02	3.11E-08	2.82E-05	1.96E-02	2.81E-08	2.54E-05
Road S1	L129	1000-1100	2.26E-02	3.24E-08	2.94E-05	2.07E-02	2.98E-08	2.69E-05	1.87E-02	2.68E-08	2.43E-05
Road S1	L129	1100-1200	2.15E-02	3.08E-08	2.79E-05	1.97E-02	2.83E-08	2.56E-05	1.78E-02	2.55E-08	2.31E-05
Road S1	L129	1200-1300	1.76E-02	2.52E-08	2.28E-05	1.61E-02	2.31E-08	2.09E-05	1.45E-02	2.07E-08	1.88E-05
Road S1	L129	1300-1400	1.98E-02	2.84E-08	2.57E-05	1.82E-02	2.61E-08	2.37E-05	1.63E-02	2.34E-08	2.12E-05
Road S1	L129	1400-1500	2.03E-02	2.91E-08	2.64E-05	1.88E-02	2.69E-08	2.44E-05	1.68E-02	2.41E-08	2.18E-05
Road S1	L129	1500-1600	1.93E-02	2.76E-08	2.50E-05	1.77E-02	2.54E-08	2.30E-05	1.59E-02	2.28E-08	2.06E-05
Road S1	L129	1600-1700	2.03E-02	2.92E-08	2.64E-05	1.87E-02	2.68E-08	2.43E-05	1.67E-02	2.39E-08	2.17E-05
Road S1	L129	1700-1800	1.65E-02	2.36E-08	2.14E-05	1.51E-02	2.16E-08	1.96E-05	1.35E-02	1.93E-08	1.75E-05
Road S1	L129	1800-1900	1.65E-02	2.36E-08	2.14E-05	1.49E-02	2.14E-08	1.94E-05	1.34E-02	1.93E-08	1.75E-05
Road S1	L129	1900-2000	1.37E-02	1.96E-08	1.77E-05	1.23E-02	1.77E-08	1.60E-05	1.11E-02	1.59E-08	1.44E-05
Road S1	L129	2000-2100	1.47E-02	2.11E-08	1.91E-05	1.33E-02	1.90E-08	1.72E-05	1.20E-02	1.71E-08	1.55E-05
Road S1	L129	2100-2200	1.25E-02	1.79E-08	1.62E-05	1.12E-02	1.61E-08	1.45E-05	1.02E-02	1.46E-08	1.32E-05
Road S1	L129	2200-2300	1.30E-02	1.87E-08	1.69E-05	1.17E-02	1.68E-08	1.52E-05	1.06E-02	1.52E-08	1.38E-05
Road S1	L129	2300-0000	1.41E-02	2.02E-08	1.83E-05	1.26E-02	1.81E-08	1.64E-05	1.14E-02	1.64E-08	1.48E-05
Ng Lau Road	L130	0000-0100	2.57E-02	6.74E-08	9.13E-05	2.34E-02	6.12E-08	8.29E-05	2.14E-02	5.60E-08	7.59E-05
Ng Lau Road	L130	0100-0200	5.80E-02	7.60E-08	1.03E-04	5.38E-02	7.04E-08	9.53E-05	5.03E-02	6.59E-08	8.92E-05
Ng Lau Road	L130	0200-0300	1.95E-02	2.55E-08	3.46E-05	1.71E-02	2.24E-08	3.04E-05	1.55E-02	2.03E-08	2.74E-05
Ng Lau Road	L130	0300-0400	3.08E-02	4.03E-08	5.45E-05	2.75E-02	3.60E-08	4.88E-05	2.52E-02	3.30E-08	4.46E-05
Ng Lau Road	L130	0400-0500	3.24E-02	4.25E-08	5.75E-05	2.91E-02	3.81E-08	5.15E-05	2.68E-02	3.51E-08	4.75E-05
Ng Lau Road	L130	0500-0600	1.03E-01	1.34E-07	1.82E-04	9.53E-02	1.25E-07	1.69E-04	8.97E-02	1.18E-07	1.59E-04
Ng Lau Road	L130	0600-0700	1.06E-01	4.15E-07	5.62E-04	9.77E-02	3.84E-07	5.20E-04	9.14E-02	3.59E-07	4.86E-04
Ng Lau Road	L130	0700-0800	6.86E-02	5.39E-07	7.29E-04	6.31E-02	4.96E-07	6.71E-04	5.80E-02	4.56E-07	6.17E-04
Ng Lau Road	L130	0800-0900	7.36E-02	5.78E-07	7.82E-04	6.80E-02	5.34E-07	7.23E-04	6.23E-02	4.90E-07	6.63E-04
Ng Lau Road	L130	0900-1000	1.19E-01	7.81E-07	1.06E-03	1.12E-01	7.33E-07	9.92E-04	1.04E-01	6.79E-07	9.19E-04
Ng Lau Road	L130	1000-1100	9.15E-02	4.79E-07	6.49E-04	8.58E-02	4.49E-07	6.08E-04	7.94E-02	4.16E-07	5.63E-04
Ng Lau Road	L130	1100-1200	1.15E-01	6.01E-07	8.13E-04	1.08E-01	5.66E-07	7.66E-04	1.00E-01	5.24E-07	7.10E-04
Ng Lau Road	L130	1200-1300	1.09E-01	5.70E-07	7.71E-04	1.02E-01	5.36E-07	7.26E-04	9.47E-02	4.96E-07	6.71E-04
Ng Lau Road	L130	1300-1400	9.25E-02	4.85E-07	6.56E-04	8.73E-02	4.57E-07	6.19E-04	8.01E-02	4.20E-07	5.68E-04
Ng Lau Road	L130	1400-1500	1.13E-01	5.94E-07	8.05E-04	1.07E-01	5.62E-07	7.61E-04	9.91E-02	5.19E-07	7.03E-04
Ng Lau Road	L130	1500-1600	1.22E-01	8.01E-07	1.08E-03	1.16E-01	7.57E-07	1.02E-03	1.06E-01	6.95E-07	9.40E-04
Ng Lau Road	L130	1600-1700	1.31E-01	1.03E-06	1.40E-03	1.23E-01	9.69E-07	1.31E-03	1.13E-01	8.91E-07	1.21E-03
Ng Lau Road	L130	1700-1800	9.36E-02	7.36E-07	9.96E-04	8.75E-02	6.87E-07	9.31E-04	8.03E-02	6.31E-07	8.54E-04
Ng Lau Road	L130	1800-1900	8.55E-02	6.72E-07	9.09E-04	7.94E-02	6.24E-07	8.45E-04	7.33E-02	5.76E-07	7.79E-04
Ng Lau Road	L130	1900-2000	8.95E-02	5.86E-07	7.93E-04	8.31E-02	5.44E-07	7.37E-04	7.72E-02	5.06E-07	6.85E-04
Ng Lau Road	L130	2000-2100	4.83E-02	2.53E-07	3.43E-04	4.46E-02	2.34E-07	3.16E-04	4.12E-02	2.16E-07	2.92E-04
Ng Lau Road	L130	2100-2200	3.83E-02	2.51E-07	3.40E-04	3.51E-02	2.30E-07	3.11E-04	3.24E-02	2.12E-07	2.87E-04
Ng Lau Road	L130	2200-2300	3.87E-02	1.52E-07	2.06E-04	3.59E-02	1.41E-07	1.91E-04	3.34E-02	1.31E-07	1.77E-04
Ng Lau Road	L130	2300-0000	2.70E-02	7.08E-08	9.58E-05	2.47E-02	6.46E-08	8.74E-05	2.27E-02	5.95E-08	8.06E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L131	0000-0100	5.83E-02	1.53E-07	2.05E-04	5.41E-02	1.42E-07	1.91E-04	5.04E-02	1.32E-07	1.78E-04
Ng Lau Road	L131	0100-0200	9.13E-02	1.20E-07	1.61E-04	8.54E-02	1.12E-07	1.50E-04	8.03E-02	1.05E-07	1.42E-04
Ng Lau Road	L131	0200-0300	9.54E-02	1.25E-07	1.68E-04	8.88E-02	1.16E-07	1.57E-04	8.36E-02	1.10E-07	1.47E-04
Ng Lau Road	L131	0300-0400	1.07E-01	1.41E-07	1.89E-04	9.97E-02	1.31E-07	1.76E-04	9.39E-02	1.23E-07	1.65E-04
Ng Lau Road	L131	0400-0500	7.16E-02	9.38E-08	1.26E-04	6.59E-02	8.64E-08	1.16E-04	6.19E-02	8.11E-08	1.09E-04
Ng Lau Road	L131	0500-0600	1.47E-01	1.92E-07	2.59E-04	1.37E-01	1.80E-07	2.42E-04	1.30E-01	1.70E-07	2.28E-04
Ng Lau Road	L131	0600-0700	2.31E-01	9.11E-07	1.22E-03	2.16E-01	8.50E-07	1.14E-03	2.03E-01	8.00E-07	1.08E-03
Ng Lau Road	L131	0700-0800	2.12E-01	1.67E-06	2.24E-03	1.97E-01	1.55E-06	2.09E-03	1.84E-01	1.44E-06	1.94E-03
Ng Lau Road	L131	0800-0900	2.04E-01	1.60E-06	2.16E-03	1.91E-01	1.50E-06	2.02E-03	1.77E-01	1.39E-06	1.87E-03
Ng Lau Road	L131	0900-1000	2.34E-01	1.53E-06	2.06E-03	2.20E-01	1.44E-06	1.94E-03	2.05E-01	1.35E-06	1.81E-03
Ng Lau Road	L131	1000-1100	1.82E-01	9.54E-07	1.28E-03	1.72E-01	9.01E-07	1.21E-03	1.60E-01	8.41E-07	1.13E-03
Ng Lau Road	L131	1100-1200	2.16E-01	1.13E-06	1.52E-03	2.04E-01	1.07E-06	1.44E-03	1.90E-01	9.97E-07	1.34E-03
Ng Lau Road	L131	1200-1300	2.02E-01	1.06E-06	1.42E-03	1.91E-01	1.00E-06	1.35E-03	1.78E-01	9.31E-07	1.25E-03
Ng Lau Road	L131	1300-1400	1.64E-01	8.58E-07	1.15E-03	1.55E-01	8.13E-07	1.09E-03	1.43E-01	7.51E-07	1.01E-03
Ng Lau Road	L131	1400-1500	2.29E-01	1.20E-06	1.61E-03	2.18E-01	1.14E-06	1.53E-03	2.02E-01	1.06E-06	1.43E-03
Ng Lau Road	L131	1500-1600	2.21E-01	1.16E-06	1.55E-03	2.10E-01	1.10E-06	1.48E-03	1.94E-01	1.02E-06	1.37E-03
Ng Lau Road	L131	1600-1700	1.27E-01	6.66E-07	8.96E-04	1.20E-01	6.29E-07	8.46E-04	1.11E-01	5.82E-07	7.82E-04
Ng Lau Road	L131	1700-1800	8.17E-02	5.36E-07	7.20E-04	7.65E-02	5.01E-07	6.74E-04	7.04E-02	4.62E-07	6.20E-04
Ng Lau Road	L131	1800-1900	6.71E-02	4.40E-07	5.91E-04	6.24E-02	4.09E-07	5.50E-04	5.76E-02	3.78E-07	5.08E-04
Ng Lau Road	L131	1900-2000	1.68E-01	8.83E-07	1.19E-03	1.58E-01	8.26E-07	1.11E-03	1.47E-01	7.73E-07	1.04E-03
Ng Lau Road	L131	2000-2100	9.77E-02	5.12E-07	6.88E-04	9.09E-02	4.77E-07	6.41E-04	8.48E-02	4.45E-07	5.98E-04
Ng Lau Road	L131	2100-2200	6.44E-02	3.38E-07	4.54E-04	5.98E-02	3.13E-07	4.21E-04	5.58E-02	2.93E-07	3.93E-04
Ng Lau Road	L131	2200-2300	7.21E-02	2.84E-07	3.81E-04	6.75E-02	2.65E-07	3.57E-04	6.31E-02	2.48E-07	3.34E-04
Ng Lau Road	L131	2300-0000	7.51E-02	1.97E-07	2.65E-04	7.01E-02	1.84E-07	2.47E-04	6.58E-02	1.73E-07	2.32E-04
To Lai Road	L132_1	0000-0100	5.70E-02	1.20E-07	6.88E-05	5.20E-02	1.10E-07	6.27E-05	4.78E-02	1.01E-07	5.76E-05
To Lai Road	L132_1	0100-0200	7.72E-02	1.63E-07	9.31E-05	7.08E-02	1.49E-07	8.54E-05	6.54E-02	1.38E-07	7.89E-05
To Lai Road	L132_1	0200-0300	7.74E-02	1.63E-07	9.33E-05	7.06E-02	1.49E-07	8.52E-05	6.54E-02	1.38E-07	7.89E-05
To Lai Road	L132_1	0300-0400	9.72E-02	2.05E-07	1.17E-04	8.92E-02	1.88E-07	1.08E-04	8.29E-02	1.75E-07	1.00E-04
To Lai Road	L132_1	0400-0500	9.74E-02	2.06E-07	1.18E-04	8.91E-02	1.88E-07	1.07E-04	8.30E-02	1.75E-07	1.00E-04
To Lai Road	L132_1	0500-0600	1.12E-01	2.36E-07	1.35E-04	1.03E-01	2.17E-07	1.24E-04	9.55E-02	2.02E-07	1.15E-04
To Lai Road	L132_1	0600-0700	1.36E-01	2.87E-07	1.64E-04	1.25E-01	2.64E-07	1.51E-04	1.16E-01	2.45E-07	1.40E-04
To Lai Road	L132_1	0700-0800	8.26E-02	1.74E-07	9.97E-05	7.63E-02	1.61E-07	9.20E-05	7.06E-02	1.49E-07	8.51E-05
To Lai Road	L132_1	0800-0900	1.10E-01	2.31E-07	1.32E-04	1.02E-01	2.15E-07	1.23E-04	9.42E-02	1.99E-07	1.14E-04
To Lai Road	L132_1	0900-1000	8.62E-02	1.82E-07	1.04E-04	8.03E-02	1.70E-07	9.69E-05	7.40E-02	1.56E-07	8.93E-05
To Lai Road	L132_1	1000-1100	1.13E-01	2.38E-07	1.36E-04	1.06E-01	2.23E-07	1.27E-04	9.76E-02	2.06E-07	1.18E-04
To Lai Road	L132_1	1100-1200	1.08E-01	2.28E-07	1.30E-04	1.01E-01	2.13E-07	1.22E-04	9.29E-02	1.96E-07	1.12E-04
To Lai Road	L132_1	1200-1300	1.12E-01	2.37E-07	1.36E-04	1.05E-01	2.23E-07	1.27E-04	9.70E-02	2.05E-07	1.17E-04
To Lai Road	L132_1	1300-1400	1.12E-01	2.37E-07	1.35E-04	1.06E-01	2.23E-07	1.27E-04	9.67E-02	2.04E-07	1.17E-04
To Lai Road	L132_1	1400-1500	9.99E-02	2.11E-07	1.21E-04	9.40E-02	1.98E-07	1.13E-04	8.61E-02	1.82E-07	1.04E-04
To Lai Road	L132_1	1500-1600	1.17E-01	2.48E-07	1.42E-04	1.11E-01	2.34E-07	1.34E-04	1.01E-01	2.14E-07	1.22E-04
To Lai Road	L132_1	1600-1700	7.20E-02	1.52E-07	8.68E-05	6.73E-02	1.42E-07	8.12E-05	6.16E-02	1.30E-07	7.43E-05
To Lai Road	L132_1	1700-1800	6.45E-02	1.36E-07	7.78E-05	6.01E-02	1.27E-07	7.24E-05	5.49E-02	1.16E-07	6.63E-05
To Lai Road	L132_1	1800-1900	5.88E-02	1.24E-07	7.09E-05	5.43E-02	1.15E-07	6.56E-05	4.99E-02	1.05E-07	6.02E-05
To Lai Road	L132_1	1900-2000	6.79E-02	1.43E-07	8.19E-05	6.25E-02	1.32E-07	7.54E-05	5.77E-02	1.22E-07	6.96E-05
To Lai Road	L132_1	2000-2100	5.64E-02	1.19E-07	6.81E-05	5.18E-02	1.09E-07	6.25E-05	4.77E-02	1.01E-07	5.75E-05
To Lai Road	L132_1	2100-2200	4.72E-02	9.96E-08	5.69E-05	4.31E-02	9.11E-08	5.20E-05	3.98E-02	8.40E-08	4.80E-05
To Lai Road	L132_1	2200-2300	3.90E-02	8.24E-08	4.70E-05	3.57E-02	7.54E-08	4.31E-05	3.28E-02	6.93E-08	3.96E-05
To Lai Road	L132_1	2300-0000	4.84E-02	1.02E-07	5.84E-05	4.41E-02	9.31E-08	5.32E-05	4.06E-02	8.57E-08	4.89E-05
To Lai Road	L132_2	0000-0100	5.70E-02	1.01E-07	2.55E-04	5.20E-02	9.25E-08	2.33E-04	4.78E-02	8.50E-08	2.14E-04
To Lai Road	L132_2	0100-0200	7.72E-02	1.37E-07	3.46E-04	7.08E-02	1.26E-07	3.17E-04	6.54E-02	1.16E-07	2.93E-04
To Lai Road	L132_2	0200-0300	7.74E-02	1.38E-07	3.46E-04	7.06E-02	1.26E-07	3.16E-04	6.54E-02	1.16E-07	2.93E-04
To Lai Road	L132_2	0300-0400	9.72E-02	1.73E-07	4.35E-04	8.92E-02	1.59E-07	3.99E-04	8.29E-02	1.47E-07	3.71E-04
To Lai Road	L132_2	0400-0500	9.74E-02	1.73E-07	4.36E-04	8.91E-02	1.58E-07	3.99E-04	8.30E-02	1.48E-07	3.72E-04
To Lai Road	L132_2	0500-0600	1.12E-01	1.99E-07	5.01E-04	1.03E-01	1.83E-07	4.60E-04	9.55E-02	1.70E-07	4.28E-04
To Lai Road	L132_2	0600-0700	1.36E-01	2.41E-07	6.08E-04	1.25E-01	2.22E-07	5.59E-04	1.16E-01	2.07E-07	5.20E-04
To Lai Road	L132_2	0700-0800	8.26E-02	1.47E-07	3.70E-04	7.63E-02	1.36E-07	3.41E-04	7.06E-02	1.26E-07	3.16E-04
To Lai Road	L132_2	0800-0900	1.10E-01	1.95E-07	4.90E-04	1.02E-01	1.81E-07	4.56E-04	9.42E-02	1.68E-07	4.22E-04
To Lai Road	L132_2	0900-1000	8.62E-02	1.53E-07	3.86E-04	8.03E-02	1.43E-07	3.59E-04	7.40E-02	1.32E-07	3.31E-04
To Lai Road	L132_2	1000-1100	1.13E-01	2.01E-07	5.05E-04	1.06E-01	1.88E-07	4.72E-04	9.76E-02	1.74E-07	4.37E-04
To Lai Road	L132_2	1100-1200	1.08E-01	1.92E-07	4.83E-04	1.01E-01	1.79E-07	4.52E-04	9.29E-02	1.65E-07	4.16E-04
To Lai Road	L132_2	1200-1300	1.12E-01	2.00E-07	5.03E-04	1.05E-01	1.87E-07	4.72E-04	9.70E-02	1.72E-07	4.34E-04
To Lai Road	L132_2	1300-1400	1.12E-01	2.00E-07	5.02E-04	1.06E-01	1.88E-07	4.73E-04	9.67E-02	1.72E-07	4.33E-04
To Lai Road	L132_2	1400-1500	9.99E-02	1.78E-07	4.47E-04	9.40E-02	1.67E-07	4.21E-04	8.61E-02	1.53E-07	3.85E-04
To Lai Road	L132_2	1500-1600	1.17E-01	2.09E-07	5.26E-04	1.11E-01	1.97E-07	4.96E-04	1.01E-01	1.80E-07	4.53E-04
To Lai Road	L132_2	1600-1700	7.20E-02	1.28E-07	3.22E-04	6.73E-02	1.20E-07	3.01E-04	6.16E-02	1.10E-07	2.76E-04
To Lai Road	L132_2	1700-1800	6.45E-02	1.15E-07	2.89E-04	6.01E-02	1.07E-07	2.69E-04	5.49E-02	9.77E-08	2.46E-04
To Lai Road	L132_2	1800-1900	5.88E-02	1.05E-07	2.63E-04	5.43E-02	9.67E-08	2.43E-04	4.99E-02	8.87E-08	2.23E-04
To Lai Road	L132_2	1900-2000	6.79E-02	1.21E-07	3.04E-04	6.25E-02	1.11E-07	2.80E-04	5.77E-02	1.03E-07	2.58E-04
To Lai Road	L132_2	2000-2100	5.64E-02	1.00E-07	2.53E-04	5.18E-02	9.21E-08	2.32E-04	4.77E-02	8.48E-08	2.13E-04
To Lai Road	L132_2	2100-2200	4.72E-02	8.39E-08	2.11E-04	4.31E-02	7.67E-08	1.93E-04	3.98E-02	7.07E-08	1.78E-04
To Lai Road	L132_2	2200-2300	3.90E-02	6.94E-08	1.75E-04	3.57E-02	6.35E-08	1.60E-04	3.28E-02	5.83E-08	1.47E-04
To Lai Road	L132_2	2300-0000	4.84E-02	8.61E-08	2.17E-04	4.41E-02	7.84E-08	1.97E-04	4.06E-02	7.21E-08	1.82E-04
To Lai Road	L133_1	0000-0100	4.86E-02	8.64E-08	2.18E-04	4.42E-02	7.86E-08	1.98E-04	4.05E-02	7.21E-08	1.82E-04
To Lai Road	L133_1	0100-0200	6.39E-02	1.14E-07	2.86E-04	5.82E-02	1.04E-07	2.61E-04	5.36E-02	9.53E-08	2.40E-04
To Lai Road	L133_1	0200-0300	7.15E-02	1.27E-07	3.21E-04	6.51E-02	1.16E-07	2.92E-04	6.01E-02	1.07E-07	2.69E-04
To Lai Road	L133_1	0300-0400	7.74E-02	1.38E-07	3.47E-04	7.06E-02	1.26E-07	3.17E-04	6.55E-02	1.17E-07	2.93E-04
To Lai Road	L133_1	0400-0500	9.74E-02	1.73E-07	4.37E-04	8.91E-02	1.58E-07	3.99E-04	8.30E-02	1.48E-07	3.72E-04
To Lai Road	L133_1	0500-0600	1.12E-01	1.99E-07	5.02E-04	1.03E-01	1.83E-07	4.60E-04	9.55E-02	1.70E-07	4.28E-04
To Lai Road	L133_1	0600-0700	1.63E-01	2.90E-07	7.30E-04	1.50E-01	2.67E-07	6.73E-04	1.40E-01	2.49E-07	6.27E-04
To Lai Road	L133_1	0700-0800	9.74E-02	1.73E-07	4.36E-04	9.02E-02	1.60E-07	4.04E-04	8.35E-02	1.49E-07	3.74E-04
To Lai Road	L133_1	0800-0900	1.31E-01	2.33E-07	5.88E-04	1.22E-01	2.18E-07	5.48E-04	1.13E-01	2.01E-07	5.07E-04
To Lai Road	L133_1	0900-1000	8.82E-02	1.57E-07	3.95E-04	8.22E-02	1.46E-07	3.68E-04	7.58E-02	1.35E-07	3.39E-04
To Lai Road	L133_1	1000-1100	1.00E-01	1.78E-07	4.48E-04	9.35E-02	1.66E-07	4.19E-04	8.64E-02	1.54E-07	3.87E-04
To Lai Road	L133_1	1100-1200	9.18E-02	1.63E-07	4.11E-04	8.59E-02	1.53E-07	3.85E-04	7.90E-02	1.41E-07	3.54E-04
To Lai Road	L133_1	1200-1300	1.05E-01	1.87E-07	4.71E-04	9.86E-02	1.75E-07	4.42E-04	9.07E-02	1.61E-07	4.06E-04
To Lai Road	L133_1	1300-1400	9.18E-02	1.63E-07	4.11E-04	8.63E-02	1.54E-07	3.87E-04	7.89E-02	1.40E-07	3.54E-04
To Lai Road	L133_1	1400-1500	9.39E-02	1.67E-07	4.21E-04	8.82E-02	1.57E-07	3.95E-04	8.08E-02	1.44E-07	3.62E-04
To Lai Road	L133_1	1500-1600	9.75E-02	1.74E-07	4.37E-04	9.19E-02	1.63E-07	4.12E-04	8.39E-02	1.49E-07	3.76E-04
To Lai Road	L133_1	1600-1700	5.31E-02	9.45E-08	2.38E-04	4.95E-02	8.80E-08	2.22E-04	4.51E-02	8.02E-08	2.02E-04
To Lai Road	L133_1	1700-1800	5.12E-02	9.11E-08	2.29E-04	4.75E-02	8.45E-08	2.13E-04	4.33E-02	7.71E-08	1.94E-04
To Lai Road	L133_1	1800-1900	3.70E-02	6.58E-08	1.66E-04	3.40E-02	6.05E-08	1.52E-04	3.11E-02	5.52E-08	1.39E-04
To Lai Road	L133_1	1900-2000	6.15E-02	1.09E-07	2.75E-04	5.66E-02	1.01E-07	2.53E-04	5.21E-02	9.28E-08	2.34E-04
To Lai Road	L133_1	2000-2100	4.93E-02	8.76E-08	2.21E-04	4.51E-02	8.03E-08	2.02E-04	4.15E-02	7.38E-08	1.86E-04
To Lai Road	L133_1	2100-2200	4.17E-02	7.42E-08	1.87E-04	3.80E-02	6.77E-08	1.70E-04	3.50E-02	6.23E-08	1.57E-04
To Lai Road	L133_1	2200-2300	3.49E-02	6.20E-08	1.56E-04	3.18E-02	5.66E-08	1.42E-04	2.91E-02	5.17E-08	1.30E-04
To Lai Road	L133_1	2300-0000	4.78E-02	8.50E-08	2.14E-04	4.36E-02	7.76E-08	1.96E-04	4.02E-02	7.15E-08	1.80E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO2 Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
To Lai Road	L133_2	0000-0100	4.86E-02	1.01E-07	5.93E-05	4.42E-02	9.20E-08	5.40E-05	4.05E-02	8.44E-08	4.95E-05
To Lai Road	L133_2	0100-0200	6.39E-02	1.33E-07	7.80E-05	5.82E-02	1.21E-07	7.11E-05	5.36E-02	1.12E-07	6.54E-05
To Lai Road	L133_2	0200-0300	7.15E-02	1.49E-07	8.74E-05	6.51E-02	1.36E-07	7.96E-05	6.01E-02	1.25E-07	7.34E-05
To Lai Road	L133_2	0300-0400	7.74E-02	1.61E-07	9.46E-05	7.06E-02	1.47E-07	8.63E-05	6.55E-02	1.36E-07	8.00E-05
To Lai Road	L133_2	0400-0500	9.74E-02	2.03E-07	1.19E-04	8.91E-02	1.85E-07	1.09E-04	8.30E-02	1.73E-07	1.01E-04
To Lai Road	L133_2	0500-0600	1.12E-01	2.33E-07	1.37E-04	1.03E-01	2.14E-07	1.25E-04	9.55E-02	1.99E-07	1.17E-04
To Lai Road	L133_2	0600-0700	1.63E-01	3.39E-07	1.99E-04	1.50E-01	3.13E-07	1.83E-04	1.40E-01	2.91E-07	1.71E-04
To Lai Road	L133_2	0700-0800	9.74E-02	2.03E-07	1.19E-04	9.02E-02	1.88E-07	1.10E-04	8.35E-02	1.74E-07	1.02E-04
To Lai Road	L133_2	0800-0900	1.31E-01	2.73E-07	1.60E-04	1.22E-01	2.55E-07	1.49E-04	1.13E-01	2.36E-07	1.38E-04
To Lai Road	L133_2	0900-1000	8.82E-02	1.84E-07	1.08E-04	8.22E-02	1.71E-07	1.00E-04	7.58E-02	1.58E-07	9.25E-05
To Lai Road	L133_2	1000-1100	1.00E-01	2.08E-07	1.22E-04	9.35E-02	1.95E-07	1.14E-04	8.64E-02	1.80E-07	1.05E-04
To Lai Road	L133_2	1100-1200	9.18E-02	1.91E-07	1.12E-04	8.59E-02	1.79E-07	1.05E-04	7.90E-02	1.65E-07	9.65E-05
To Lai Road	L133_2	1200-1300	1.05E-01	2.19E-07	1.29E-04	9.86E-02	2.05E-07	1.20E-04	9.07E-02	1.89E-07	1.11E-04
To Lai Road	L133_2	1300-1400	9.18E-02	1.91E-07	1.12E-04	8.63E-02	1.80E-07	1.05E-04	7.89E-02	1.64E-07	9.64E-05
To Lai Road	L133_2	1400-1500	9.39E-02	1.95E-07	1.15E-04	8.82E-02	1.84E-07	1.08E-04	8.08E-02	1.68E-07	9.87E-05
To Lai Road	L133_2	1500-1600	9.75E-02	2.03E-07	1.19E-04	9.19E-02	1.91E-07	1.12E-04	8.39E-02	1.75E-07	1.03E-04
To Lai Road	L133_2	1600-1700	5.31E-02	1.11E-07	6.49E-05	4.95E-02	1.03E-07	6.04E-05	4.51E-02	9.39E-08	5.50E-05
To Lai Road	L133_2	1700-1800	5.12E-02	1.07E-07	6.25E-05	4.75E-02	9.89E-08	5.80E-05	4.33E-02	9.03E-08	5.29E-05
To Lai Road	L133_2	1800-1900	3.70E-02	7.71E-08	4.52E-05	3.40E-02	7.08E-08	4.15E-05	3.11E-02	6.47E-08	3.79E-05
To Lai Road	L133_2	1900-2000	6.15E-02	1.28E-07	7.51E-05	5.66E-02	1.18E-07	6.91E-05	5.21E-02	1.09E-07	6.37E-05
To Lai Road	L133_2	2000-2100	4.93E-02	1.03E-07	6.02E-05	4.51E-02	9.40E-08	5.51E-05	4.15E-02	8.64E-08	5.07E-05
To Lai Road	L133_2	2100-2200	4.17E-02	8.69E-08	5.09E-05	3.80E-02	7.92E-08	4.65E-05	3.50E-02	7.29E-08	4.28E-05
To Lai Road	L133_2	2200-2300	3.49E-02	7.26E-08	4.26E-05	3.18E-02	6.62E-08	3.88E-05	2.91E-02	6.06E-08	3.55E-05
To Lai Road	L133_2	2300-0000	4.78E-02	9.96E-08	5.84E-05	4.36E-02	9.09E-08	5.33E-05	4.02E-02	8.37E-08	4.91E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Hong Po Road	L001_1	0000-0100	2.13E-01	5.66E-07	6.76E-04	1.88E-01	5.00E-07	5.97E-04	1.69E-01	4.49E-07	5.36E-04
Hong Po Road	L001_1	0100-0200	2.97E-01	3.94E-07	4.71E-04	2.63E-01	3.50E-07	4.17E-04	2.39E-01	3.18E-07	3.79E-04
Hong Po Road	L001_1	0200-0300	2.93E-01	3.89E-07	4.64E-04	2.56E-01	3.41E-07	4.07E-04	2.32E-01	3.09E-07	3.68E-04
Hong Po Road	L001_1	0300-0400	3.57E-01	4.74E-07	5.66E-04	3.14E-01	4.17E-07	4.98E-04	2.87E-01	3.81E-07	4.54E-04
Hong Po Road	L001_1	0400-0500	3.15E-01	4.18E-07	4.99E-04	2.79E-01	3.70E-07	4.42E-04	2.56E-01	3.40E-07	4.06E-04
Hong Po Road	L001_1	0500-0600	3.66E-01	4.87E-07	5.81E-04	3.26E-01	4.34E-07	5.17E-04	3.00E-01	3.99E-07	4.76E-04
Hong Po Road	L001_1	0600-0700	3.08E-01	1.23E-06	1.47E-03	2.77E-01	1.10E-06	1.32E-03	2.56E-01	1.02E-06	1.22E-03
Hong Po Road	L001_1	0700-0800	2.47E-01	2.13E-06	2.55E-03	2.23E-01	1.93E-06	2.30E-03	2.05E-01	1.77E-06	2.11E-03
Hong Po Road	L001_1	0800-0900	2.77E-01	2.40E-06	2.86E-03	2.53E-01	2.18E-06	2.61E-03	2.31E-01	2.00E-06	2.38E-03
Hong Po Road	L001_1	0900-1000	4.21E-01	3.35E-06	4.00E-03	3.91E-01	3.11E-06	3.72E-03	3.61E-01	2.88E-06	3.44E-03
Hong Po Road	L001_1	1000-1100	4.02E-01	2.67E-06	3.19E-03	3.74E-01	2.49E-06	2.97E-03	3.46E-01	2.30E-06	2.74E-03
Hong Po Road	L001_1	1100-1200	4.50E-01	2.99E-06	3.57E-03	4.22E-01	2.80E-06	3.35E-03	3.92E-01	2.60E-06	3.11E-03
Hong Po Road	L001_1	1200-1300	4.03E-01	2.41E-06	2.87E-03	3.77E-01	2.25E-06	2.69E-03	3.49E-01	2.09E-06	2.49E-03
Hong Po Road	L001_1	1300-1400	3.50E-01	2.09E-06	2.50E-03	3.27E-01	1.96E-06	2.34E-03	3.01E-01	1.80E-06	2.15E-03
Hong Po Road	L001_1	1400-1500	4.24E-01	2.81E-06	3.36E-03	3.99E-01	2.65E-06	3.16E-03	3.69E-01	2.45E-06	2.92E-03
Hong Po Road	L001_1	1500-1600	4.04E-01	2.95E-06	3.52E-03	3.79E-01	2.77E-06	3.30E-03	3.50E-01	2.56E-06	3.05E-03
Hong Po Road	L001_1	1600-1700	4.50E-01	4.18E-06	4.99E-03	4.22E-01	3.92E-06	4.68E-03	3.89E-01	3.62E-06	4.32E-03
Hong Po Road	L001_1	1700-1800	3.64E-01	3.63E-06	4.33E-03	3.39E-01	3.38E-06	4.03E-03	3.12E-01	3.11E-06	3.71E-03
Hong Po Road	L001_1	1800-1900	3.33E-01	3.32E-06	3.96E-03	3.08E-01	3.07E-06	3.66E-03	2.84E-01	2.83E-06	3.38E-03
Hong Po Road	L001_1	1900-2000	2.29E-01	1.68E-06	2.00E-03	2.09E-01	1.53E-06	1.82E-03	1.91E-01	1.40E-06	1.67E-03
Hong Po Road	L001_1	2000-2100	2.24E-01	1.49E-06	1.78E-03	2.03E-01	1.35E-06	1.61E-03	1.86E-01	1.23E-06	1.47E-03
Hong Po Road	L001_1	2100-2200	1.86E-01	1.36E-06	1.62E-03	1.67E-01	1.22E-06	1.45E-03	1.52E-01	1.11E-06	1.33E-03
Hong Po Road	L001_1	2200-2300	1.76E-01	8.21E-07	9.80E-04	1.57E-01	7.30E-07	8.71E-04	1.42E-01	6.60E-07	7.88E-04
Hong Po Road	L001_1	2300-0000	1.88E-01	6.25E-07	7.46E-04	1.67E-01	5.53E-07	6.60E-04	1.50E-01	4.97E-07	5.93E-04
Hong Po Road	L001_2	0000-0100	2.13E-01	9.62E-07	7.60E-04	1.88E-01	8.49E-07	6.71E-04	1.69E-01	7.63E-07	6.02E-04
Hong Po Road	L001_2	0100-0200	2.97E-01	6.70E-07	5.29E-04	2.63E-01	5.94E-07	4.69E-04	2.39E-01	5.40E-07	4.26E-04
Hong Po Road	L001_2	0200-0300	2.93E-01	6.61E-07	5.22E-04	2.56E-01	5.79E-07	4.57E-04	2.32E-01	5.24E-07	4.14E-04
Hong Po Road	L001_2	0300-0400	3.57E-01	8.06E-07	6.36E-04	3.14E-01	7.09E-07	5.60E-04	2.87E-01	6.47E-07	5.11E-04
Hong Po Road	L001_2	0400-0500	3.15E-01	7.10E-07	5.61E-04	2.79E-01	6.29E-07	4.97E-04	2.56E-01	5.78E-07	4.56E-04
Hong Po Road	L001_2	0500-0600	3.66E-01	8.27E-07	6.53E-04	3.26E-01	7.37E-07	5.82E-04	3.00E-01	6.77E-07	5.35E-04
Hong Po Road	L001_2	0600-0700	3.08E-01	2.09E-06	1.65E-03	2.77E-01	1.88E-06	1.48E-03	2.56E-01	1.73E-06	1.37E-03
Hong Po Road	L001_2	0700-0800	2.47E-01	3.62E-06	2.86E-03	2.23E-01	3.28E-06	2.59E-03	2.05E-01	3.00E-06	2.37E-03
Hong Po Road	L001_2	0800-0900	2.77E-01	4.07E-06	3.22E-03	2.53E-01	3.71E-06	2.93E-03	2.31E-01	3.39E-06	2.68E-03
Hong Po Road	L001_2	0900-1000	4.21E-01	5.70E-06	4.50E-03	3.91E-01	5.29E-06	4.18E-03	3.61E-01	4.89E-06	3.87E-03
Hong Po Road	L001_2	1000-1100	4.02E-01	4.54E-06	3.59E-03	3.74E-01	4.23E-06	3.34E-03	3.46E-01	3.90E-06	3.08E-03
Hong Po Road	L001_2	1100-1200	4.50E-01	5.08E-06	4.01E-03	4.22E-01	4.76E-06	3.76E-03	3.92E-01	4.42E-06	3.49E-03
Hong Po Road	L001_2	1200-1300	4.03E-01	4.09E-06	3.23E-03	3.77E-01	3.83E-06	3.02E-03	3.49E-01	3.55E-06	2.80E-03
Hong Po Road	L001_2	1300-1400	3.50E-01	3.56E-06	2.81E-03	3.27E-01	3.33E-06	2.63E-03	3.01E-01	3.06E-06	2.41E-03
Hong Po Road	L001_2	1400-1500	4.24E-01	4.78E-06	3.78E-03	3.99E-01	4.50E-06	3.56E-03	3.69E-01	4.16E-06	3.29E-03
Hong Po Road	L001_2	1500-1600	4.04E-01	5.02E-06	3.96E-03	3.79E-01	4.70E-06	3.71E-03	3.50E-01	4.34E-06	3.43E-03
Hong Po Road	L001_2	1600-1700	4.50E-01	7.11E-06	5.61E-03	4.22E-01	6.66E-06	5.26E-03	3.89E-01	6.15E-06	4.86E-03
Hong Po Road	L001_2	1700-1800	3.64E-01	6.17E-06	4.87E-03	3.39E-01	5.74E-06	4.53E-03	3.12E-01	5.28E-06	4.17E-03
Hong Po Road	L001_2	1800-1900	3.33E-01	5.64E-06	4.46E-03	3.08E-01	5.22E-06	4.12E-03	2.84E-01	4.81E-06	3.80E-03
Hong Po Road	L001_2	1900-2000	2.29E-01	2.85E-06	2.25E-03	2.09E-01	2.59E-06	2.05E-03	1.91E-01	2.38E-06	1.88E-03
Hong Po Road	L001_2	2000-2100	2.24E-01	2.53E-06	2.00E-03	2.03E-01	2.30E-06	1.81E-03	1.86E-01	2.10E-06	1.65E-03
Hong Po Road	L001_2	2100-2200	1.86E-01	2.31E-06	1.82E-03	1.67E-01	2.07E-06	1.63E-03	1.52E-01	1.89E-06	1.49E-03
Hong Po Road	L001_2	2200-2300	1.76E-01	1.39E-06	1.10E-03	1.57E-01	1.24E-06	9.80E-04	1.42E-01	1.12E-06	8.86E-04
Hong Po Road	L001_2	2300-0000	1.88E-01	1.06E-06	8.39E-04	1.67E-01	9.40E-07	7.42E-04	1.50E-01	8.45E-07	6.67E-04
Hong Po Road	L001_3	0000-0100	2.13E-01	1.12E-06	7.64E-04	1.88E-01	9.86E-07	6.74E-04	1.69E-01	8.85E-07	6.06E-04
Hong Po Road	L001_3	0100-0200	2.97E-01	7.77E-07	5.32E-04	2.63E-01	6.90E-07	4.72E-04	2.39E-01	6.26E-07	4.29E-04
Hong Po Road	L001_3	0200-0300	2.93E-01	7.67E-07	5.25E-04	2.56E-01	6.72E-07	4.60E-04	2.32E-01	6.09E-07	4.16E-04
Hong Po Road	L001_3	0300-0400	3.57E-01	9.35E-07	6.40E-04	3.14E-01	8.23E-07	5.63E-04	2.87E-01	7.51E-07	5.14E-04
Hong Po Road	L001_3	0400-0500	3.15E-01	8.24E-07	5.64E-04	2.79E-01	7.30E-07	4.99E-04	2.56E-01	6.70E-07	4.59E-04
Hong Po Road	L001_3	0500-0600	3.66E-01	9.60E-07	6.57E-04	3.26E-01	8.55E-07	5.85E-04	3.00E-01	7.86E-07	5.38E-04
Hong Po Road	L001_3	0600-0700	3.08E-01	2.42E-06	1.66E-03	2.77E-01	2.18E-06	1.49E-03	2.56E-01	2.01E-06	1.38E-03
Hong Po Road	L001_3	0700-0800	2.47E-01	4.20E-06	2.88E-03	2.23E-01	3.81E-06	2.60E-03	2.05E-01	3.48E-06	2.38E-03
Hong Po Road	L001_3	0800-0900	2.77E-01	4.72E-06	3.23E-03	2.53E-01	4.31E-06	2.95E-03	2.31E-01	3.94E-06	2.69E-03
Hong Po Road	L001_3	0900-1000	4.21E-01	6.61E-06	4.53E-03	3.91E-01	6.14E-06	4.20E-03	3.61E-01	5.68E-06	3.89E-03
Hong Po Road	L001_3	1000-1100	4.02E-01	5.27E-06	3.60E-03	3.74E-01	4.90E-06	3.36E-03	3.46E-01	4.53E-06	3.10E-03
Hong Po Road	L001_3	1100-1200	4.50E-01	5.90E-06	4.04E-03	4.22E-01	5.53E-06	3.78E-03	3.92E-01	5.13E-06	3.51E-03
Hong Po Road	L001_3	1200-1300	4.03E-01	4.75E-06	3.25E-03	3.77E-01	4.44E-06	3.04E-03	3.49E-01	4.12E-06	2.82E-03
Hong Po Road	L001_3	1300-1400	3.50E-01	4.13E-06	2.83E-03	3.27E-01	3.86E-06	2.64E-03	3.01E-01	3.55E-06	2.43E-03
Hong Po Road	L001_3	1400-1500	4.24E-01	5.55E-06	3.80E-03	3.99E-01	5.23E-06	3.58E-03	3.69E-01	4.83E-06	3.31E-03
Hong Po Road	L001_3	1500-1600	4.04E-01	5.82E-06	3.98E-03	3.79E-01	5.46E-06	3.73E-03	3.50E-01	5.04E-06	3.45E-03
Hong Po Road	L001_3	1600-1700	4.50E-01	8.25E-06	5.64E-03	4.22E-01	7.73E-06	5.29E-03	3.89E-01	7.14E-06	4.88E-03
Hong Po Road	L001_3	1700-1800	3.64E-01	7.15E-06	4.90E-03	3.39E-01	6.66E-06	4.56E-03	3.12E-01	6.12E-06	4.19E-03
Hong Po Road	L001_3	1800-1900	3.33E-01	6.55E-06	4.48E-03	3.08E-01	6.05E-06	4.14E-03	2.84E-01	5.58E-06	3.82E-03
Hong Po Road	L001_3	1900-2000	2.29E-01	3.30E-06	2.26E-03	2.09E-01	3.01E-06	2.06E-03	1.91E-01	2.76E-06	1.89E-03
Hong Po Road	L001_3	2000-2100	2.24E-01	2.94E-06	2.01E-03	2.03E-01	2.66E-06	1.82E-03	1.86E-01	2.43E-06	1.66E-03
Hong Po Road	L001_3	2100-2200	1.86E-01	2.68E-06	1.83E-03	1.67E-01	2.40E-06	1.64E-03	1.52E-01	2.19E-06	1.50E-03
Hong Po Road	L001_3	2200-2300	1.76E-01	1.62E-06	1.11E-03	1.57E-01	1.44E-06	9.85E-04	1.42E-01	1.30E-06	8.91E-04
Hong Po Road	L001_3	2300-0000	1.88E-01	1.23E-06	8.43E-04	1.67E-01	1.09E-06	7.46E-04	1.50E-01	9.80E-07	6.71E-04
Hong Po Road	L002	0000-0100	2.19E-01	6.85E-07	2.35E-03	1.93E-01	6.01E-07	2.06E-03	1.72E-01	5.37E-07	1.85E-03
Hong Po Road	L002	0100-0200	3.49E-01	8.17E-07	2.81E-03	3.11E-01	7.29E-07	2.50E-03	2.84E-01	6.64E-07	2.28E-03
Hong Po Road	L002	0200-0300	3.06E-01	4.77E-07	1.64E-03	2.66E-01	4.16E-07	1.43E-03	2.40E-01	3.75E-07	1.29E-03
Hong Po Road	L002	0300-0400	3.44E-01	5.37E-07	1.84E-03	2.99E-01	4.67E-07	1.60E-03	2.71E-01	4.24E-07	1.45E-03
Hong Po Road	L002	0400-0500	2.98E-01	4.64E-07	1.59E-03	2.60E-01	4.06E-07	1.39E-03	2.37E-01	3.69E-07	1.27E-03
Hong Po Road	L002	0500-0600	4.94E-01	1.16E-06	3.97E-03	4.46E-01	1.04E-06	3.59E-03	4.14E-01	9.70E-07	3.33E-03
Hong Po Road	L002	0600-0700	4.92E-01	3.45E-06	1.19E-02	4.51E-01	3.17E-06	1.09E-02	4.22E-01	2.96E-06	1.02E-02
Hong Po Road	L002	0700-0800	3.98E-01	6.52E-06	2.24E-02	3.66E-01	5.99E-06	2.06E-02	3.38E-01	5.55E-06	1.90E-02
Hong Po Road	L002	0800-0900	3.85E-01	6.01E-06	2.06E-02	3.54E-01	5.52E-06	1.90E-02	3.25E-01	5.08E-06	1.74E-02
Hong Po Road	L002	0900-1000	4.81E-01	5.26E-06	1.81E-02	4.48E-01	4.89E-06	1.68E-02	4.14E-01	4.53E-06	1.55E-02
Hong Po Road	L002	1000-1100	4.26E-01	3.99E-06	1.37E-02	3.96E-01	3.71E-06	1.27E-02	3.65E-01	3.42E-06	1.18E-02
Hong Po Road	L002	1100-1200	5.32E-01	4.99E-06	1.71E-02	5.00E-01	4.69E-06	1.61E-02	4.66E-01	4.36E-06	1.50E-02
Hong Po Road	L002	1200-1300	4.87E-01	4.18E-06	1.44E-02	4.57E-01	3.92E-06	1.35E-02	4.25E-01	3.64E-06	1.25E-02
Hong Po Road	L002	1300-1400	4.20E-01	3.61E-06	1.24E-02	3.94E-01	3.38E-06	1.16E-02	3.63E-01	3.12E-06	1.07E-02
Hong Po Road	L002	1400-1500	4.82E-01	4.51E-06	1.55E-02	4.54E-01	4.25E-06	1.46E-02	4.20E-01	3.94E-06	1.35E-02
Hong Po Road	L002	1500-1600	4.88E-01	4.95E-06	1.70E-02	4.59E-01	4.65E-06	1.60E-02	4.25E-01	4.31E-06	1.48E-02
Hong Po Road	L002	1600-1700	3.87E-01	3.32E-06	1.14E-02	3.60E-01	3.09E-06	1.06E-02	3.29E-01	2.82E-06	9.69E-03
Hong Po Road	L002	1700-1800	3.30E-01	3.35E-06	1.15E-02	3.05E-01	3.10E-06	1.06E-02	2.79E-01	2.83E-06	9.71E-03
Hong Po Road	L002	1800-1900	2.81E-01	2.63E-06	9.03E-03	2.57E-01	2.41E-06	8.27E-03	2.35E-01	2.20E-06	7.54E-03
Hong Po Road	L002	1900-2000	3.54E-01	3.60E-06	1.23E-02	3.27E-01	3.32E-06	1.14E-02	3.04E-01	3.08E-06	1.06E-02
Hong Po Road	L002	2000-2100	2.49E-01	2.14E-06	7.35E-03	2.26E-01	1.94E-06	6.67E-03	2.07E-01	1.77E-06	6.09E-03
Hong Po Road	L002	2100-2200	2.33E-01	2.37E-06	8.13E-03	2.11E-01	2.14E-06	7.34E-03	1.94E-01	1.96E-06	6.74E-03
Hong Po Road	L002	2200-2300	2.10E-01	1.31E-06	4.51E-03	1.89E-01	1.18E-06	4.04E-03	1.72E-01	1.07E-06	3.68E-03
Hong Po Road	L002	2300-0000	2.15E-01	1.01E-06	3.46E-03	1.91E-01	8.95E-07	3.07E-03	1.72E-01	8.07E-07	2.77E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tsing Lun Road	L003_1	0000-0100	5.40E-01	3.15E-06	5.17E-03	4.74E-01	2.77E-06	4.54E-03	4.20E-01	2.45E-06	4.02E-03
Tsing Lun Road	L003_1	0100-0200	6.28E-01	2.94E-06	4.81E-03	5.48E-01	2.56E-06	4.20E-03	4.86E-01	2.27E-06	3.72E-03
Tsing Lun Road	L003_1	0200-0300	5.64E-01	1.98E-06	3.24E-03	4.85E-01	1.70E-06	2.79E-03	4.29E-01	1.50E-06	2.46E-03
Tsing Lun Road	L003_1	0300-0400	5.84E-01	1.36E-06	2.24E-03	4.99E-01	1.17E-06	1.91E-03	4.42E-01	1.03E-06	1.69E-03
Tsing Lun Road	L003_1	0400-0500	6.05E-01	2.12E-06	3.47E-03	5.21E-01	1.83E-06	2.99E-03	4.65E-01	1.63E-06	2.67E-03
Tsing Lun Road	L003_1	0500-0600	9.84E-01	4.60E-06	7.54E-03	8.66E-01	4.05E-06	6.64E-03	7.81E-01	3.65E-06	5.98E-03
Tsing Lun Road	L003_1	0600-0700	6.25E-01	6.57E-06	1.08E-02	5.51E-01	5.80E-06	9.50E-03	4.99E-01	5.24E-06	8.59E-03
Tsing Lun Road	L003_1	0700-0800	5.05E-01	1.06E-05	1.74E-02	4.50E-01	9.46E-06	1.55E-02	4.03E-01	8.47E-06	1.39E-02
Tsing Lun Road	L003_1	0800-0900	4.26E-01	8.46E-06	1.39E-02	3.79E-01	7.53E-06	1.23E-02	3.38E-01	6.72E-06	1.10E-02
Tsing Lun Road	L003_1	0900-1000	6.92E-01	1.13E-05	1.85E-02	6.29E-01	1.03E-05	1.69E-02	5.67E-01	9.27E-06	1.52E-02
Tsing Lun Road	L003_1	1000-1100	5.86E-01	7.53E-06	1.23E-02	5.32E-01	6.84E-06	1.12E-02	4.76E-01	6.13E-06	1.00E-02
Tsing Lun Road	L003_1	1100-1200	6.52E-01	8.38E-06	1.37E-02	5.96E-01	7.66E-06	1.25E-02	5.36E-01	6.89E-06	1.13E-02
Tsing Lun Road	L003_1	1200-1300	6.31E-01	8.12E-06	1.33E-02	5.76E-01	7.41E-06	1.21E-02	5.17E-01	6.64E-06	1.09E-02
Tsing Lun Road	L003_1	1300-1400	5.69E-01	7.32E-06	1.20E-02	5.21E-01	6.70E-06	1.10E-02	4.65E-01	5.98E-06	9.80E-03
Tsing Lun Road	L003_1	1400-1500	6.20E-01	8.70E-06	1.42E-02	5.73E-01	8.04E-06	1.32E-02	5.16E-01	7.23E-06	1.18E-02
Tsing Lun Road	L003_1	1500-1600	6.77E-01	1.03E-05	1.68E-02	6.22E-01	9.45E-06	1.55E-02	5.58E-01	8.48E-06	1.39E-02
Tsing Lun Road	L003_1	1600-1700	5.99E-01	9.10E-06	1.49E-02	5.50E-01	8.35E-06	1.37E-02	4.94E-01	7.50E-06	1.23E-02
Tsing Lun Road	L003_1	1700-1800	4.98E-01	8.15E-06	1.34E-02	4.53E-01	7.41E-06	1.21E-02	4.04E-01	6.62E-06	1.08E-02
Tsing Lun Road	L003_1	1800-1900	4.98E-01	8.15E-06	1.33E-02	4.49E-01	7.35E-06	1.20E-02	4.03E-01	6.59E-06	1.08E-02
Tsing Lun Road	L003_1	1900-2000	6.31E-01	9.60E-06	1.57E-02	5.71E-01	8.67E-06	1.42E-02	5.15E-01	7.83E-06	1.28E-02
Tsing Lun Road	L003_1	2000-2100	5.27E-01	7.40E-06	1.21E-02	4.70E-01	6.59E-06	1.08E-02	4.19E-01	5.88E-06	9.64E-03
Tsing Lun Road	L003_1	2100-2200	4.76E-01	7.24E-06	1.19E-02	4.21E-01	6.41E-06	1.05E-02	3.79E-01	5.76E-06	9.43E-03
Tsing Lun Road	L003_1	2200-2300	5.12E-01	5.38E-06	8.82E-03	4.54E-01	4.78E-06	7.83E-03	4.06E-01	4.27E-06	6.99E-03
Tsing Lun Road	L003_1	2300-0000	5.35E-01	3.75E-06	6.14E-03	4.73E-01	3.32E-06	5.44E-03	4.20E-01	2.95E-06	4.83E-03
Tsing Lun Road	L003_2	0000-0100	5.40E-01	1.80E-06	2.35E-03	4.74E-01	1.58E-06	2.06E-03	4.20E-01	1.40E-06	1.83E-03
Tsing Lun Road	L003_2	0100-0200	6.28E-01	1.67E-06	2.19E-03	5.48E-01	1.46E-06	1.91E-03	4.86E-01	1.30E-06	1.69E-03
Tsing Lun Road	L003_2	0200-0300	5.64E-01	1.13E-06	1.47E-03	4.85E-01	9.69E-07	1.27E-03	4.29E-01	8.57E-07	1.12E-03
Tsing Lun Road	L003_2	0300-0400	5.84E-01	7.78E-07	1.02E-03	4.99E-01	6.65E-07	8.69E-04	4.42E-01	5.89E-07	7.69E-04
Tsing Lun Road	L003_2	0400-0500	6.05E-01	1.21E-06	1.58E-03	5.21E-01	1.04E-06	1.36E-03	4.65E-01	9.28E-07	1.21E-03
Tsing Lun Road	L003_2	0500-0600	9.84E-01	2.62E-06	3.43E-03	8.66E-01	2.31E-06	3.02E-03	7.81E-01	2.08E-06	2.72E-03
Tsing Lun Road	L003_2	0600-0700	6.25E-01	3.75E-06	4.89E-03	5.51E-01	3.30E-06	4.32E-03	4.99E-01	2.99E-06	3.91E-03
Tsing Lun Road	L003_2	0700-0800	5.05E-01	6.06E-06	7.92E-03	4.50E-01	5.39E-06	7.05E-03	4.03E-01	4.83E-06	6.31E-03
Tsing Lun Road	L003_2	0800-0900	4.26E-01	4.82E-06	6.30E-03	3.79E-01	4.29E-06	5.61E-03	3.38E-01	3.83E-06	5.00E-03
Tsing Lun Road	L003_2	0900-1000	6.92E-01	6.45E-06	8.43E-03	6.29E-01	5.86E-06	7.66E-03	5.67E-01	5.28E-06	6.91E-03
Tsing Lun Road	L003_2	1000-1100	5.86E-01	4.29E-06	5.61E-03	5.32E-01	3.90E-06	5.09E-03	4.76E-01	3.49E-06	4.56E-03
Tsing Lun Road	L003_2	1100-1200	6.52E-01	4.78E-06	6.24E-03	5.96E-01	4.36E-06	5.70E-03	5.36E-01	3.93E-06	5.13E-03
Tsing Lun Road	L003_2	1200-1300	6.31E-01	4.62E-06	6.04E-03	5.76E-01	4.22E-06	5.52E-03	5.17E-01	3.79E-06	4.95E-03
Tsing Lun Road	L003_2	1300-1400	5.69E-01	4.17E-06	5.45E-03	5.21E-01	3.82E-06	4.99E-03	4.65E-01	3.41E-06	4.45E-03
Tsing Lun Road	L003_2	1400-1500	6.20E-01	4.95E-06	6.48E-03	5.73E-01	4.58E-06	5.99E-03	5.16E-01	4.12E-06	5.39E-03
Tsing Lun Road	L003_2	1500-1600	6.77E-01	5.86E-06	7.66E-03	6.22E-01	5.38E-06	7.04E-03	5.58E-01	4.83E-06	6.32E-03
Tsing Lun Road	L003_2	1600-1700	5.99E-01	5.19E-06	6.78E-03	5.50E-01	4.76E-06	6.22E-03	4.94E-01	4.27E-06	5.59E-03
Tsing Lun Road	L003_2	1700-1800	4.98E-01	4.64E-06	6.07E-03	4.53E-01	4.22E-06	5.52E-03	4.04E-01	3.77E-06	4.93E-03
Tsing Lun Road	L003_2	1800-1900	4.98E-01	4.64E-06	6.07E-03	4.49E-01	4.19E-06	5.48E-03	4.03E-01	3.76E-06	4.91E-03
Tsing Lun Road	L003_2	1900-2000	6.31E-01	5.47E-06	7.15E-03	5.71E-01	4.94E-06	6.46E-03	5.15E-01	4.46E-06	5.83E-03
Tsing Lun Road	L003_2	2000-2100	5.27E-01	4.21E-06	5.51E-03	4.70E-01	3.76E-06	4.91E-03	4.19E-01	3.35E-06	4.38E-03
Tsing Lun Road	L003_2	2100-2200	4.76E-01	4.12E-06	5.39E-03	4.21E-01	3.65E-06	4.77E-03	3.79E-01	3.28E-06	4.29E-03
Tsing Lun Road	L003_2	2200-2300	5.12E-01	3.07E-06	4.01E-03	4.54E-01	2.72E-06	3.56E-03	4.06E-01	2.43E-06	3.18E-03
Tsing Lun Road	L003_2	2300-0000	5.35E-01	2.14E-06	2.79E-03	4.73E-01	1.89E-06	2.47E-03	4.20E-01	1.68E-06	2.19E-03
Tsing Lun Road	L004	0000-0100	3.94E-01	2.48E-06	7.56E-03	3.43E-01	2.15E-06	6.58E-03	3.02E-01	1.90E-06	5.79E-03
Tsing Lun Road	L004	0100-0200	4.83E-01	2.17E-06	6.62E-03	4.18E-01	1.88E-06	5.73E-03	3.70E-01	1.66E-06	5.07E-03
Tsing Lun Road	L004	0200-0300	4.13E-01	1.48E-06	4.53E-03	3.51E-01	1.26E-06	3.85E-03	3.08E-01	1.11E-06	3.38E-03
Tsing Lun Road	L004	0300-0400	4.66E-01	1.26E-06	3.84E-03	3.95E-01	1.06E-06	3.25E-03	3.49E-01	9.40E-07	2.87E-03
Tsing Lun Road	L004	0400-0500	4.42E-01	1.59E-06	4.85E-03	3.76E-01	1.35E-06	4.13E-03	3.34E-01	1.20E-06	3.67E-03
Tsing Lun Road	L004	0500-0600	7.04E-01	3.16E-06	9.66E-03	6.13E-01	2.75E-06	8.41E-03	5.50E-01	2.47E-06	7.55E-03
Tsing Lun Road	L004	0600-0700	4.32E-01	5.05E-06	1.54E-02	3.79E-01	4.42E-06	1.35E-02	3.43E-01	4.00E-06	1.22E-02
Tsing Lun Road	L004	0700-0800	3.82E-01	9.26E-06	2.83E-02	3.39E-01	8.21E-06	2.51E-02	3.03E-01	7.35E-06	2.25E-02
Tsing Lun Road	L004	0800-0900	3.71E-01	8.66E-06	2.65E-02	3.31E-01	7.72E-06	2.36E-02	2.96E-01	6.90E-06	2.11E-02
Tsing Lun Road	L004	0900-1000	5.20E-01	8.88E-06	2.71E-02	4.69E-01	8.00E-06	2.44E-02	4.21E-01	7.18E-06	2.19E-02
Tsing Lun Road	L004	1000-1100	4.75E-01	7.25E-06	2.22E-02	4.30E-01	6.56E-06	2.00E-02	3.85E-01	5.87E-06	1.79E-02
Tsing Lun Road	L004	1100-1200	4.95E-01	7.12E-06	2.17E-02	4.51E-01	6.47E-06	1.98E-02	4.05E-01	5.82E-06	1.78E-02
Tsing Lun Road	L004	1200-1300	4.81E-01	6.48E-06	1.98E-02	4.38E-01	5.90E-06	1.80E-02	3.92E-01	5.28E-06	1.61E-02
Tsing Lun Road	L004	1300-1400	4.48E-01	6.03E-06	1.84E-02	4.09E-01	5.51E-06	1.68E-02	3.66E-01	4.93E-06	1.50E-02
Tsing Lun Road	L004	1400-1500	4.55E-01	6.54E-06	2.00E-02	4.19E-01	6.01E-06	1.84E-02	3.75E-01	5.39E-06	1.65E-02
Tsing Lun Road	L004	1500-1600	4.89E-01	7.90E-06	2.41E-02	4.46E-01	7.21E-06	2.20E-02	3.99E-01	6.45E-06	1.97E-02
Tsing Lun Road	L004	1600-1700	5.01E-01	8.10E-06	2.47E-02	4.55E-01	7.36E-06	2.25E-02	4.05E-01	6.55E-06	2.00E-02
Tsing Lun Road	L004	1700-1800	4.54E-01	8.15E-06	2.49E-02	4.10E-01	7.36E-06	2.25E-02	3.63E-01	6.52E-06	1.99E-02
Tsing Lun Road	L004	1800-1900	4.46E-01	8.00E-06	2.44E-02	3.99E-01	7.16E-06	2.19E-02	3.55E-01	6.38E-06	1.95E-02
Tsing Lun Road	L004	1900-2000	4.09E-01	6.61E-06	2.02E-02	3.65E-01	5.89E-06	1.80E-02	3.26E-01	5.27E-06	1.61E-02
Tsing Lun Road	L004	2000-2100	3.95E-01	6.03E-06	1.84E-02	3.50E-01	5.35E-06	1.63E-02	3.12E-01	4.76E-06	1.45E-02
Tsing Lun Road	L004	2100-2200	3.46E-01	5.90E-06	1.80E-02	3.03E-01	5.18E-06	1.58E-02	2.71E-01	4.63E-06	1.41E-02
Tsing Lun Road	L004	2200-2300	3.49E-01	3.76E-06	1.15E-02	3.07E-01	3.31E-06	1.01E-02	2.72E-01	2.94E-06	8.97E-03
Tsing Lun Road	L004	2300-0000	3.89E-01	3.14E-06	9.60E-03	3.41E-01	2.75E-06	8.41E-03	3.01E-01	2.43E-06	7.43E-03
Access road to Siu Hong Station	L005	0000-0100	3.98E-01	7.82E-07	4.92E-03	3.40E-01	6.69E-07	4.21E-03	2.97E-01	5.85E-07	3.68E-03
Access road to Siu Hong Station	L005	0100-0200	4.00E-01	3.93E-07	2.47E-03	3.36E-01	3.31E-07	2.08E-03	2.93E-01	2.88E-07	1.81E-03
Access road to Siu Hong Station	L005	0200-0300	3.81E-01	3.75E-07	2.36E-03	3.14E-01	3.08E-07	1.94E-03	2.71E-01	2.66E-07	1.68E-03
Access road to Siu Hong Station	L005	0300-0400	3.76E-01	3.70E-07	2.32E-03	3.01E-01	2.96E-07	1.86E-03	2.58E-01	2.54E-07	1.60E-03
Access road to Siu Hong Station	L005	0400-0500	3.66E-01	3.60E-07	2.26E-03	2.96E-01	2.92E-07	1.83E-03	2.57E-01	2.53E-07	1.59E-03
Access road to Siu Hong Station	L005	0500-0600	1.43E+00	1.41E-06	8.85E-03	1.26E+00	1.24E-06	7.82E-03	1.14E+00	1.12E-06	7.06E-03
Access road to Siu Hong Station	L005	0600-0700	9.96E-01	2.94E-06	1.85E-02	8.85E-01	2.61E-06	1.64E-02	8.04E-01	2.37E-06	1.49E-02
Access road to Siu Hong Station	L005	0700-0800	9.85E-01	4.84E-06	3.05E-02	8.81E-01	4.33E-06	2.73E-02	7.91E-01	3.89E-06	2.45E-02
Access road to Siu Hong Station	L005	0800-0900	8.59E-01	4.22E-06	2.66E-02	7.72E-01	3.80E-06	2.39E-02	6.93E-01	3.41E-06	2.15E-02
Access road to Siu Hong Station	L005	0900-1000	1.29E+00	5.08E-06	3.20E-02	1.18E+00	4.63E-06	2.91E-02	1.06E+00	4.17E-06	2.62E-02
Access road to Siu Hong Station	L005	1000-1100	1.14E+00	4.50E-06	2.83E-02	1.04E+00	4.11E-06	2.58E-02	9.36E-01	3.68E-06	2.32E-02
Access road to Siu Hong Station	L005	1100-1200	1.26E+00	4.96E-06	3.12E-02	1.16E+00	4.54E-06	2.86E-02	1.04E+00	4.09E-06	2.57E-02
Access road to Siu Hong Station	L005	1200-1300	1.13E+00	3.34E-06	2.10E-02	1.04E+00	3.07E-06	1.93E-02	9.32E-01	2.75E-06	1.73E-02
Access road to Siu Hong Station	L005	1300-1400	1.00E+00	2.95E-06	1.86E-02	9.20E-01	2.71E-06	1.71E-02	8.21E-01	2.42E-06	1.52E-02
Access road to Siu Hong Station	L005	1400-1500	1.24E+00	4.86E-06	3.06E-02	1.15E+00	4.51E-06	2.84E-02	1.03E+00	4.06E-06	2.56E-02
Access road to Siu Hong Station	L005	1500-1600	1.26E+00	4.94E-06	3.11E-02	1.15E+00	4.54E-06	2.86E-02	1.03E+00	4.07E-06	2.56E-02
Access road to Siu Hong Station	L005	1600-1700	1.09E+00	4.30E-06	2.71E-02	1.00E+00	3.94E-06	2.48E-02	8.91E-01	3.50E-06	2.20E-02
Access road to Siu Hong Station	L005	1700-1800	1.01E+00	3.98E-06	2.51E-02	9.21E-01	3.62E-06	2.28E-02	8.17E-01	3.21E-06	2.02E-02
Access road to Siu Hong Station	L005	1800-1900	1.02E+00	4.00E-06	2.52E-02	9.17E-01	3.61E-06	2.27E-02	8.17E-01	3.21E-06	2.02E-02
Access road to Siu Hong Station	L005	1900-2000	1.25E+00	4.91E-06	3.09E-02	1.13E+00	4.44E-06	2.79E-02	1.02E+00	4.00E-06	2.52E-02
Access road to Siu Hong Station	L005	2000-2100	9.45E-01	2.79E-06	1.75E-02	8.43E-01	2.49E-06	1.57E-02	7.51E-01	2.22E-06	1.39E-02
Access road to Siu Hong Station	L005	2100-2200	9.57E-01	3.76E-06	2.37E-02	8.49E-01	3.34E-06	2.10E-02	7.63E-01	3.00E-06	1.89E-02
Access road to Siu Hong Station	L005	2200-2300	9.26E-01	2.73E-06	1.72E-02	8.23E-01	2.43E-06	1.53E-02	7.33E-01	2.16E-06	1.36E-02
Access road to Siu Hong Station	L005	2300-0000	8.65E-01	1.70E-06	1.07E-02	7.65E-01	1.50E-06	9.47E-03	6.77E-01	1.33E-06	8.37E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access road to Siu Hong Station	L006	0000-0100	4.12E-01	4.18E-07	2.62E-03	3.63E-01	3.68E-07	2.31E-03	3.26E-01	3.31E-07	2.07E-03
Access road to Siu Hong Station	L006	0100-0200	4.61E-01	4.68E-07	2.93E-03	4.02E-01	4.08E-07	2.55E-03	3.60E-01	3.65E-07	2.29E-03
Access road to Siu Hong Station	L006	0200-0300	3.70E-01	3.75E-07	2.35E-03	3.10E-01	3.14E-07	1.97E-03	2.71E-01	2.75E-07	1.72E-03
Access road to Siu Hong Station	L006	0300-0400	3.96E-01	4.02E-07	2.52E-03	3.29E-01	3.33E-07	2.09E-03	2.88E-01	2.92E-07	1.83E-03
Access road to Siu Hong Station	L006	0400-0500	3.79E-01	3.85E-07	2.41E-03	3.20E-01	3.25E-07	2.03E-03	2.85E-01	2.89E-07	1.81E-03
Access road to Siu Hong Station	L006	0500-0600	1.96E+00	1.99E-06	1.24E-02	1.75E+00	1.78E-06	1.11E-02	1.60E+00	1.62E-06	1.02E-02
Access road to Siu Hong Station	L006	0600-0700	1.26E+00	2.55E-06	1.60E-02	1.14E+00	2.32E-06	1.45E-02	1.05E+00	2.13E-06	1.33E-02
Access road to Siu Hong Station	L006	0700-0800	1.14E+00	4.62E-06	2.89E-02	1.03E+00	4.18E-06	2.62E-02	9.32E-01	3.78E-06	2.37E-02
Access road to Siu Hong Station	L006	0800-0900	9.13E-01	3.70E-06	2.32E-02	8.31E-01	3.37E-06	2.11E-02	7.50E-01	3.04E-06	1.90E-02
Access road to Siu Hong Station	L006	0900-1000	1.48E+00	4.50E-06	2.81E-02	1.36E+00	4.13E-06	2.59E-02	1.23E+00	3.75E-06	2.35E-02
Access road to Siu Hong Station	L006	1000-1100	1.21E+00	3.69E-06	2.31E-02	1.11E+00	3.38E-06	2.11E-02	9.98E-01	3.04E-06	1.90E-02
Access road to Siu Hong Station	L006	1100-1200	1.42E+00	4.31E-06	2.70E-02	1.31E+00	3.97E-06	2.49E-02	1.18E+00	3.59E-06	2.25E-02
Access road to Siu Hong Station	L006	1200-1300	1.37E+00	4.16E-06	2.60E-02	1.26E+00	3.84E-06	2.40E-02	1.13E+00	3.45E-06	2.16E-02
Access road to Siu Hong Station	L006	1300-1400	1.14E+00	2.31E-06	1.44E-02	1.05E+00	2.13E-06	1.33E-02	9.40E-01	1.91E-06	1.19E-02
Access road to Siu Hong Station	L006	1400-1500	1.38E+00	4.20E-06	2.63E-02	1.29E+00	3.91E-06	2.45E-02	1.16E+00	3.54E-06	2.22E-02
Access road to Siu Hong Station	L006	1500-1600	1.46E+00	4.44E-06	2.78E-02	1.35E+00	4.12E-06	2.58E-02	1.22E+00	3.71E-06	2.32E-02
Access road to Siu Hong Station	L006	1600-1700	1.24E+00	3.79E-06	2.37E-02	1.15E+00	3.49E-06	2.19E-02	1.03E+00	3.13E-06	1.96E-02
Access road to Siu Hong Station	L006	1700-1800	1.06E+00	3.22E-06	2.02E-02	9.66E-01	2.94E-06	1.84E-02	8.58E-01	2.61E-06	1.64E-02
Access road to Siu Hong Station	L006	1800-1900	1.18E+00	3.59E-06	2.25E-02	1.07E+00	3.26E-06	2.04E-02	9.62E-01	2.93E-06	1.83E-02
Access road to Siu Hong Station	L006	1900-2000	1.57E+00	4.77E-06	2.99E-02	1.44E+00	4.37E-06	2.74E-02	1.31E+00	3.99E-06	2.50E-02
Access road to Siu Hong Station	L006	2000-2100	1.20E+00	3.67E-06	2.29E-02	1.08E+00	3.29E-06	2.06E-02	9.69E-01	2.95E-06	1.85E-02
Access road to Siu Hong Station	L006	2100-2200	1.14E+00	3.46E-06	2.17E-02	1.02E+00	3.10E-06	1.94E-02	9.22E-01	2.81E-06	1.76E-02
Access road to Siu Hong Station	L006	2200-2300	1.15E+00	2.34E-06	1.46E-02	1.04E+00	2.11E-06	1.32E-02	9.32E-01	1.89E-06	1.18E-02
Access road to Siu Hong Station	L006	2300-0000	1.23E+00	2.49E-06	1.56E-02	1.10E+00	2.24E-06	1.40E-02	9.90E-01	2.01E-06	1.26E-02
Lam Tei Interchange	L007	0000-0100	3.33E-01	2.24E-06	5.76E-03	2.89E-01	1.94E-06	5.00E-03	2.51E-01	1.69E-06	4.34E-03
Lam Tei Interchange	L007	0100-0200	4.13E-01	2.16E-06	5.56E-03	3.55E-01	1.86E-06	4.78E-03	3.10E-01	1.62E-06	4.17E-03
Lam Tei Interchange	L007	0200-0300	3.69E-01	1.38E-06	3.55E-03	3.12E-01	1.17E-06	3.00E-03	2.72E-01	1.02E-06	2.61E-03
Lam Tei Interchange	L007	0300-0400	3.69E-01	1.10E-06	2.84E-03	3.09E-01	9.24E-07	2.38E-03	2.68E-01	8.01E-07	2.06E-03
Lam Tei Interchange	L007	0400-0500	3.91E-01	1.46E-06	3.76E-03	3.32E-01	1.24E-06	3.20E-03	2.92E-01	1.09E-06	2.81E-03
Lam Tei Interchange	L007	0500-0600	6.16E-01	2.76E-06	7.11E-03	5.33E-01	2.39E-06	6.15E-03	4.73E-01	2.12E-06	5.46E-03
Lam Tei Interchange	L007	0600-0700	4.22E-01	5.99E-06	1.54E-02	3.64E-01	5.17E-06	1.33E-02	3.21E-01	4.56E-06	1.17E-02
Lam Tei Interchange	L007	0700-0800	4.67E-01	1.36E-05	3.50E-02	4.12E-01	1.20E-05	3.09E-02	3.62E-01	1.06E-05	2.72E-02
Lam Tei Interchange	L007	0800-0900	4.06E-01	1.15E-05	2.97E-02	3.59E-01	1.02E-05	2.62E-02	3.14E-01	8.93E-06	2.30E-02
Lam Tei Interchange	L007	0900-1000	5.48E-01	1.19E-05	3.05E-02	4.92E-01	1.07E-05	2.74E-02	4.34E-01	9.41E-06	2.42E-02
Lam Tei Interchange	L007	1000-1100	4.57E-01	8.20E-06	2.11E-02	4.11E-01	7.37E-06	1.90E-02	3.61E-01	6.48E-06	1.67E-02
Lam Tei Interchange	L007	1100-1200	5.01E-01	8.98E-06	2.31E-02	4.52E-01	8.11E-06	2.09E-02	3.98E-01	7.14E-06	1.84E-02
Lam Tei Interchange	L007	1200-1300	4.50E-01	7.40E-06	1.90E-02	4.06E-01	6.67E-06	1.72E-02	3.55E-01	5.84E-06	1.50E-02
Lam Tei Interchange	L007	1300-1400	4.16E-01	6.84E-06	1.76E-02	3.77E-01	6.21E-06	1.60E-02	3.30E-01	5.43E-06	1.40E-02
Lam Tei Interchange	L007	1400-1500	4.66E-01	8.36E-06	2.15E-02	4.24E-01	7.61E-06	1.96E-02	3.71E-01	6.65E-06	1.71E-02
Lam Tei Interchange	L007	1500-1600	5.19E-01	1.05E-05	2.69E-02	4.70E-01	9.49E-06	2.44E-02	4.12E-01	8.31E-06	2.14E-02
Lam Tei Interchange	L007	1600-1700	4.29E-01	8.35E-06	2.15E-02	3.88E-01	7.54E-06	1.94E-02	3.38E-01	6.57E-06	1.69E-02
Lam Tei Interchange	L007	1700-1800	3.76E-01	8.16E-06	2.10E-02	3.38E-01	7.33E-06	1.88E-02	2.94E-01	6.38E-06	1.64E-02
Lam Tei Interchange	L007	1800-1900	3.64E-01	7.89E-06	2.03E-02	3.24E-01	7.02E-06	1.81E-02	2.84E-01	6.15E-06	1.58E-02
Lam Tei Interchange	L007	1900-2000	4.40E-01	8.89E-06	2.29E-02	3.90E-01	7.87E-06	2.02E-02	3.42E-01	6.91E-06	1.78E-02
Lam Tei Interchange	L007	2000-2100	3.72E-01	6.68E-06	1.72E-02	3.28E-01	5.88E-06	1.51E-02	2.88E-01	5.16E-06	1.33E-02
Lam Tei Interchange	L007	2100-2200	3.46E-01	6.98E-06	1.79E-02	3.02E-01	6.09E-06	1.57E-02	2.67E-01	5.39E-06	1.39E-02
Lam Tei Interchange	L007	2200-2300	3.17E-01	4.03E-06	1.04E-02	2.77E-01	3.52E-06	9.06E-03	2.42E-01	3.08E-06	7.92E-03
Lam Tei Interchange	L007	2300-0000	3.34E-01	3.00E-06	7.71E-03	2.91E-01	2.61E-06	6.71E-03	2.53E-01	2.27E-06	5.84E-03
Ng Lau Road	L008	0000-0100	2.61E-01	6.71E-07	1.57E-03	2.26E-01	5.81E-07	1.36E-03	2.00E-01	5.13E-07	1.20E-03
Ng Lau Road	L008	0100-0200	4.02E-01	1.03E-06	2.41E-03	3.52E-01	9.04E-07	2.11E-03	3.16E-01	8.12E-07	1.90E-03
Ng Lau Road	L008	0200-0300	2.69E-01	3.45E-07	8.05E-04	2.24E-01	2.87E-07	6.70E-04	1.95E-01	2.50E-07	5.83E-04
Ng Lau Road	L008	0300-0400	2.66E-01	3.42E-07	7.97E-04	2.17E-01	2.79E-07	6.50E-04	1.88E-01	2.41E-07	5.62E-04
Ng Lau Road	L008	0400-0500	2.53E-01	3.24E-07	7.56E-04	2.10E-01	2.70E-07	6.30E-04	1.85E-01	2.38E-07	5.55E-04
Ng Lau Road	L008	0500-0600	5.35E-01	1.37E-06	3.20E-03	4.73E-01	1.21E-06	2.83E-03	4.31E-01	1.11E-06	2.58E-03
Ng Lau Road	L008	0600-0700	4.74E-01	2.43E-06	5.68E-03	4.18E-01	2.15E-06	5.01E-03	3.80E-01	1.95E-06	4.55E-03
Ng Lau Road	L008	0700-0800	4.62E-01	4.75E-06	1.11E-02	4.09E-01	4.20E-06	9.81E-03	3.66E-01	3.76E-06	8.76E-03
Ng Lau Road	L008	0800-0900	4.97E-01	5.10E-06	1.19E-02	4.42E-01	4.54E-06	1.06E-02	3.93E-01	4.04E-06	9.43E-03
Ng Lau Road	L008	0900-1000	6.63E-01	5.96E-06	1.39E-02	6.03E-01	5.42E-06	1.26E-02	5.44E-01	4.89E-06	1.14E-02
Ng Lau Road	L008	1000-1100	5.25E-01	4.04E-06	9.44E-03	4.78E-01	3.68E-06	8.58E-03	4.30E-01	3.31E-06	7.72E-03
Ng Lau Road	L008	1100-1200	5.80E-01	4.47E-06	1.04E-02	5.32E-01	4.10E-06	9.56E-03	4.81E-01	3.70E-06	8.64E-03
Ng Lau Road	L008	1200-1300	5.25E-01	4.04E-06	9.43E-03	4.81E-01	3.70E-06	8.64E-03	4.34E-01	3.34E-06	7.79E-03
Ng Lau Road	L008	1300-1400	4.91E-01	3.78E-06	8.82E-03	4.51E-01	3.47E-06	8.10E-03	4.04E-01	3.11E-06	7.26E-03
Ng Lau Road	L008	1400-1500	5.81E-01	4.48E-06	1.04E-02	5.38E-01	4.14E-06	9.67E-03	4.85E-01	3.73E-06	8.71E-03
Ng Lau Road	L008	1500-1600	5.36E-01	4.13E-06	9.63E-03	4.94E-01	3.80E-06	8.88E-03	4.44E-01	3.42E-06	7.98E-03
Ng Lau Road	L008	1600-1700	6.11E-01	6.27E-06	1.46E-02	5.60E-01	5.75E-06	1.34E-02	5.01E-01	5.14E-06	1.20E-02
Ng Lau Road	L008	1700-1800	5.84E-01	6.74E-06	1.57E-02	5.31E-01	6.13E-06	1.43E-02	4.72E-01	5.45E-06	1.27E-02
Ng Lau Road	L008	1800-1900	5.86E-01	7.52E-06	1.75E-02	5.27E-01	6.76E-06	1.58E-02	4.70E-01	6.03E-06	1.41E-02
Ng Lau Road	L008	1900-2000	4.62E-01	4.15E-06	9.68E-03	4.16E-01	3.74E-06	8.71E-03	3.75E-01	3.37E-06	7.86E-03
Ng Lau Road	L008	2000-2100	3.36E-01	2.59E-06	6.04E-03	2.99E-01	2.31E-06	5.38E-03	2.68E-01	2.06E-06	4.81E-03
Ng Lau Road	L008	2100-2200	3.09E-01	2.78E-06	6.48E-03	2.72E-01	2.44E-06	5.70E-03	2.43E-01	2.19E-06	5.10E-03
Ng Lau Road	L008	2200-2300	2.82E-01	1.81E-06	4.23E-03	2.50E-01	1.60E-06	3.74E-03	2.24E-01	1.44E-06	3.35E-03
Ng Lau Road	L008	2300-0000	2.29E-01	8.80E-07	2.05E-03	1.99E-01	7.64E-07	1.78E-03	1.75E-01	6.76E-07	1.58E-03
Ng Lau Road	L009	0000-0100	2.74E-01	6.56E-07	2.06E-03	2.40E-01	5.73E-07	1.80E-03	2.13E-01	5.10E-07	1.60E-03
Ng Lau Road	L009	0100-0200	4.33E-01	1.04E-06	3.25E-03	3.84E-01	9.19E-07	2.88E-03	3.48E-01	8.33E-07	2.61E-03
Ng Lau Road	L009	0200-0300	3.54E-01	4.23E-07	1.33E-03	3.08E-01	3.68E-07	1.15E-03	2.77E-01	3.31E-07	1.04E-03
Ng Lau Road	L009	0300-0400	3.69E-01	4.41E-07	1.38E-03	3.17E-01	3.79E-07	1.19E-03	2.85E-01	3.40E-07	1.07E-03
Ng Lau Road	L009	0400-0500	2.91E-01	3.48E-07	1.09E-03	2.48E-01	2.96E-07	9.28E-04	2.21E-01	2.64E-07	8.29E-04
Ng Lau Road	L009	0500-0600	6.10E-01	1.46E-06	4.58E-03	5.46E-01	1.31E-06	4.10E-03	5.03E-01	1.20E-06	3.77E-03
Ng Lau Road	L009	0600-0700	6.91E-01	3.30E-06	1.04E-02	6.27E-01	3.00E-06	9.40E-03	5.80E-01	2.77E-06	8.69E-03
Ng Lau Road	L009	0700-0800	8.52E-01	9.16E-06	2.87E-02	7.70E-01	8.29E-06	2.60E-02	6.98E-01	7.51E-06	2.36E-02
Ng Lau Road	L009	0800-0900	8.40E-01	9.03E-06	2.83E-02	7.62E-01	8.19E-06	2.57E-02	6.87E-01	7.39E-06	2.32E-02
Ng Lau Road	L009	0900-1000	8.25E-01	6.90E-06	2.17E-02	7.58E-01	6.34E-06	1.99E-02	6.90E-01	5.77E-06	1.81E-02
Ng Lau Road	L009	1000-1100	6.48E-01	4.65E-06	1.46E-02	5.95E-01	4.27E-06	1.34E-02	5.41E-01	3.88E-06	1.22E-02
Ng Lau Road	L009	1100-1200	7.61E-01	5.46E-06	1.71E-02	7.05E-01	5.06E-06	1.59E-02	6.44E-01	4.62E-06	1.45E-02
Ng Lau Road	L009	1200-1300	6.13E-01	3.66E-06	1.15E-02	5.68E-01	3.39E-06	1.06E-02	5.19E-01	3.10E-06	9.73E-03
Ng Lau Road	L009	1300-1400	5.41E-01	3.23E-06	1.01E-02	5.02E-01	3.00E-06	9.40E-03	4.55E-01	2.72E-06	8.53E-03
Ng Lau Road	L009	1400-1500	7.58E-01	5.43E-06	1.70E-02	7.07E-01	5.07E-06	1.59E-02	6.43E-01	4.61E-06	1.45E-02
Ng Lau Road	L009	1500-1600	7.11E-01	5.10E-06	1.60E-02	6.61E-01	4.74E-06	1.49E-02	6.01E-01	4.31E-06	1.35E-02
Ng Lau Road	L009	1600-1700	5.32E-01	4.45E-06	1.40E-02	4.87E-01	4.08E-06	1.28E-02	4.37E-01	3.65E-06	1.15E-02
Ng Lau Road	L009	1700-1800	3.85E-01	3.23E-06	1.01E-02	3.49E-01	2.92E-06	9.16E-03	3.11E-01	2.60E-06	8.15E-03
Ng Lau Road	L009	1800-1900	3.60E-01	3.01E-06	9.45E-03	3.23E-01	2.70E-06	8.48E-03	2.89E-01	2.42E-06	7.58E-03
Ng Lau Road	L009	1900-2000	6.44E-01	5.39E-06	1.69E-02	5.86E-01	4.90E-06	1.54E-02	5.34E-01	4.47E-06	1.40E-02
Ng Lau Road	L009	2000-2100	3.99E-01	2.86E-06	8.98E-03	3.58E-01	2.57E-06	8.06E-03	3.23E-01	2.32E-06	7.27E-03
Ng Lau Road	L009	2100-2200	3.59E-01	3.00E-06	9.42E-03	3.19E-01	2.67E-06	8.36E-03	2.88E-01	2.41E-06	7.56E-03
Ng Lau Road	L009	2200-2300	2.91E-01	1.39E-06	4.36E-03	2.60E-01	1.24E-06	3.90E-03	2.35E-01	1.12E-06	3.52E-03
Ng Lau Road	L009	2300-0000	2.71E-01	9.72E-07	3.05E-03	2.39E-01	8.58E-07	2.69E-03	2.14E-01	7.69E-07	2.41E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Lam Tei Interchange	L010	0000-0100	3.42E-01	2.95E-06	1.32E-02	2.96E-01	2.55E-06	1.14E-02	2.57E-01	2.21E-06	9.91E-03
Lam Tei Interchange	L010	0100-0200	4.18E-01	2.40E-06	1.07E-02	3.59E-01	2.06E-06	9.23E-03	3.13E-01	1.80E-06	8.04E-03
Lam Tei Interchange	L010	0200-0300	3.76E-01	1.80E-06	8.05E-03	3.19E-01	1.52E-06	6.82E-03	2.77E-01	1.33E-06	5.93E-03
Lam Tei Interchange	L010	0300-0400	3.74E-01	1.43E-06	6.40E-03	3.13E-01	1.20E-06	5.36E-03	2.71E-01	1.04E-06	4.65E-03
Lam Tei Interchange	L010	0400-0500	3.96E-01	1.89E-06	8.48E-03	3.36E-01	1.60E-06	7.18E-03	2.95E-01	1.41E-06	6.31E-03
Lam Tei Interchange	L010	0500-0600	6.32E-01	3.63E-06	1.62E-02	5.47E-01	3.14E-06	1.41E-02	4.85E-01	2.79E-06	1.25E-02
Lam Tei Interchange	L010	0600-0700	4.33E-01	7.87E-06	3.52E-02	3.74E-01	6.80E-06	3.04E-02	3.30E-01	6.00E-06	2.68E-02
Lam Tei Interchange	L010	0700-0800	4.87E-01	1.82E-05	8.14E-02	4.30E-01	1.60E-05	7.18E-02	3.79E-01	1.41E-05	6.33E-02
Lam Tei Interchange	L010	0800-0900	4.25E-01	1.54E-05	6.92E-02	3.76E-01	1.37E-05	6.12E-02	3.30E-01	1.20E-05	5.36E-02
Lam Tei Interchange	L010	0900-1000	5.68E-01	1.52E-05	6.81E-02	5.10E-01	1.37E-05	6.12E-02	4.50E-01	1.21E-05	5.40E-02
Lam Tei Interchange	L010	1000-1100	4.52E-01	9.94E-06	4.45E-02	4.06E-01	8.94E-06	4.00E-02	3.58E-01	7.87E-06	3.52E-02
Lam Tei Interchange	L010	1100-1200	4.99E-01	1.10E-05	4.91E-02	4.50E-01	9.91E-06	4.43E-02	3.96E-01	8.71E-06	3.90E-02
Lam Tei Interchange	L010	1200-1300	4.72E-01	9.93E-06	4.44E-02	4.26E-01	8.96E-06	4.01E-02	3.73E-01	7.84E-06	3.51E-02
Lam Tei Interchange	L010	1300-1400	4.20E-01	8.44E-06	3.78E-02	3.81E-01	7.66E-06	3.43E-02	3.32E-01	6.68E-06	2.99E-02
Lam Tei Interchange	L010	1400-1500	4.85E-01	1.11E-05	4.98E-02	4.41E-01	1.01E-05	4.53E-02	3.85E-01	8.85E-06	3.96E-02
Lam Tei Interchange	L010	1500-1600	5.27E-01	1.31E-05	5.86E-02	4.79E-01	1.19E-05	5.33E-02	4.18E-01	1.04E-05	4.65E-02
Lam Tei Interchange	L010	1600-1700	4.14E-01	9.12E-06	4.08E-02	3.74E-01	8.23E-06	3.69E-02	3.26E-01	7.17E-06	3.21E-02
Lam Tei Interchange	L010	1700-1800	3.82E-01	9.50E-06	4.25E-02	3.43E-01	8.52E-06	3.81E-02	2.98E-01	7.41E-06	3.32E-02
Lam Tei Interchange	L010	1800-1900	3.79E-01	9.42E-06	4.22E-02	3.37E-01	8.38E-06	3.75E-02	2.95E-01	7.34E-06	3.29E-02
Lam Tei Interchange	L010	1900-2000	4.49E-01	1.12E-05	4.99E-02	3.97E-01	9.87E-06	4.42E-02	3.49E-01	8.68E-06	3.89E-02
Lam Tei Interchange	L010	2000-2100	3.71E-01	8.15E-06	3.65E-02	3.26E-01	7.17E-06	3.21E-02	2.86E-01	6.29E-06	2.82E-02
Lam Tei Interchange	L010	2100-2200	3.50E-01	8.70E-06	3.90E-02	3.06E-01	7.60E-06	3.40E-02	2.70E-01	6.71E-06	3.00E-02
Lam Tei Interchange	L010	2200-2300	3.27E-01	5.32E-06	2.38E-02	2.87E-01	4.66E-06	2.09E-02	2.51E-01	4.08E-06	1.83E-02
Lam Tei Interchange	L010	2300-0000	3.45E-01	3.97E-06	1.77E-02	3.00E-01	3.45E-06	1.54E-02	2.62E-01	3.01E-06	1.35E-02
Lam Tei Interchange	L011	0000-0100	2.73E-01	2.55E-06	1.55E-02	2.35E-01	2.19E-06	1.33E-02	2.02E-01	1.89E-06	1.15E-02
Lam Tei Interchange	L011	0100-0200	3.36E-01	2.20E-06	1.34E-02	2.87E-01	1.88E-06	1.14E-02	2.48E-01	1.62E-06	9.86E-03
Lam Tei Interchange	L011	0200-0300	3.07E-01	1.72E-06	1.05E-02	2.57E-01	1.44E-06	8.77E-03	2.22E-01	1.25E-06	7.57E-03
Lam Tei Interchange	L011	0300-0400	3.23E-01	1.21E-06	7.32E-03	2.68E-01	1.00E-06	6.08E-03	2.31E-01	8.64E-07	5.25E-03
Lam Tei Interchange	L011	0400-0500	3.13E-01	1.46E-06	8.88E-03	2.63E-01	1.23E-06	7.45E-03	2.29E-01	1.07E-06	6.51E-03
Lam Tei Interchange	L011	0500-0600	4.97E-01	3.25E-06	1.97E-02	4.27E-01	2.79E-06	1.69E-02	3.77E-01	2.46E-06	1.50E-02
Lam Tei Interchange	L011	0600-0700	3.08E-01	5.17E-06	3.14E-02	2.63E-01	4.43E-06	2.69E-02	2.31E-01	3.89E-06	2.36E-02
Lam Tei Interchange	L011	0700-0800	3.40E-01	1.24E-05	7.53E-02	2.98E-01	1.09E-05	6.60E-02	2.62E-01	9.55E-06	5.80E-02
Lam Tei Interchange	L011	0800-0900	3.25E-01	1.15E-05	7.01E-02	2.86E-01	1.02E-05	6.18E-02	2.50E-01	8.89E-06	5.40E-02
Lam Tei Interchange	L011	0900-1000	4.79E-01	1.39E-05	8.42E-02	4.29E-01	1.24E-05	7.54E-02	3.78E-01	1.09E-05	6.64E-02
Lam Tei Interchange	L011	1000-1100	4.02E-01	9.75E-06	5.92E-02	3.60E-01	8.75E-06	5.31E-02	3.16E-01	7.68E-06	4.67E-02
Lam Tei Interchange	L011	1100-1200	4.28E-01	1.04E-05	6.31E-02	3.85E-01	9.35E-06	5.68E-02	3.38E-01	8.21E-06	4.99E-02
Lam Tei Interchange	L011	1200-1300	3.82E-01	8.57E-06	5.21E-02	3.44E-01	7.71E-06	4.68E-02	3.00E-01	6.73E-06	4.09E-02
Lam Tei Interchange	L011	1300-1400	3.69E-01	8.26E-06	5.02E-02	3.34E-01	7.48E-06	4.54E-02	2.91E-01	6.52E-06	3.96E-02
Lam Tei Interchange	L011	1400-1500	4.07E-01	1.03E-05	6.23E-02	3.69E-01	9.32E-06	5.66E-02	3.22E-01	8.13E-06	4.94E-02
Lam Tei Interchange	L011	1500-1600	4.15E-01	1.12E-05	6.83E-02	3.76E-01	1.02E-05	6.18E-02	3.28E-01	8.88E-06	5.39E-02
Lam Tei Interchange	L011	1600-1700	4.48E-01	1.38E-05	8.39E-02	4.04E-01	1.25E-05	7.57E-02	3.51E-01	1.08E-05	6.58E-02
Lam Tei Interchange	L011	1700-1800	4.09E-01	1.41E-05	8.59E-02	3.66E-01	1.27E-05	7.69E-02	3.18E-01	1.10E-05	6.69E-02
Lam Tei Interchange	L011	1800-1900	3.99E-01	1.38E-05	8.37E-02	3.54E-01	1.22E-05	7.43E-02	3.09E-01	1.07E-05	6.50E-02
Lam Tei Interchange	L011	1900-2000	3.30E-01	8.95E-06	5.44E-02	2.91E-01	7.88E-06	4.79E-02	2.55E-01	6.90E-06	4.19E-02
Lam Tei Interchange	L011	2000-2100	3.18E-01	8.01E-06	4.86E-02	2.78E-01	7.02E-06	4.26E-02	2.43E-01	6.14E-06	3.73E-02
Lam Tei Interchange	L011	2100-2200	2.80E-01	7.84E-06	4.76E-02	2.43E-01	6.81E-06	4.14E-02	2.14E-01	5.99E-06	3.64E-02
Lam Tei Interchange	L011	2200-2300	2.50E-01	4.43E-06	2.69E-02	2.17E-01	3.85E-06	2.34E-02	1.89E-01	3.35E-06	2.04E-02
Lam Tei Interchange	L011	2300-0000	2.72E-01	3.56E-06	2.16E-02	2.35E-01	3.07E-06	1.87E-02	2.04E-01	2.66E-06	1.62E-02
Slip road to Castle Peak Road - Lam Tei	L012	0000-0100	1.90E-01	7.96E-07	4.55E-03	1.61E-01	6.73E-07	3.85E-03	1.37E-01	5.75E-07	3.29E-03
Slip road to Castle Peak Road - Lam Tei	L012	0100-0200	2.49E-01	7.83E-07	4.48E-03	2.11E-01	6.62E-07	3.79E-03	1.81E-01	5.70E-07	3.26E-03
Slip road to Castle Peak Road - Lam Tei	L012	0200-0300	2.31E-01	4.85E-07	2.77E-03	1.92E-01	4.02E-07	2.30E-03	1.65E-01	3.45E-07	1.98E-03
Slip road to Castle Peak Road - Lam Tei	L012	0300-0400	2.23E-01	4.66E-07	2.67E-03	1.83E-01	3.83E-07	2.19E-03	1.56E-01	3.27E-07	1.87E-03
Slip road to Castle Peak Road - Lam Tei	L012	0400-0500	2.57E-01	5.37E-07	3.07E-03	2.14E-01	4.47E-07	2.56E-03	1.86E-01	3.90E-07	2.23E-03
Slip road to Castle Peak Road - Lam Tei	L012	0500-0600	3.39E-01	1.06E-06	6.08E-03	2.89E-01	9.07E-07	5.19E-03	2.54E-01	7.98E-07	4.56E-03
Slip road to Castle Peak Road - Lam Tei	L012	0600-0700	2.77E-01	1.45E-06	8.29E-03	2.36E-01	1.23E-06	7.05E-03	2.06E-01	1.08E-06	6.17E-03
Slip road to Castle Peak Road - Lam Tei	L012	0700-0800	2.13E-01	1.78E-06	1.02E-02	1.84E-01	1.54E-06	8.83E-03	1.61E-01	1.35E-06	7.71E-03
Slip road to Castle Peak Road - Lam Tei	L012	0800-0900	1.92E-01	1.61E-06	9.21E-03	1.67E-01	1.40E-06	7.99E-03	1.44E-01	1.21E-06	6.92E-03
Slip road to Castle Peak Road - Lam Tei	L012	0900-1000	2.92E-01	3.36E-06	1.92E-02	2.61E-01	3.01E-06	1.72E-02	2.30E-01	2.65E-06	1.52E-02
Slip road to Castle Peak Road - Lam Tei	L012	1000-1100	2.61E-01	2.46E-06	1.41E-02	2.34E-01	2.20E-06	1.26E-02	2.06E-01	1.94E-06	1.11E-02
Slip road to Castle Peak Road - Lam Tei	L012	1100-1200	3.09E-01	3.23E-06	1.85E-02	2.79E-01	2.92E-06	1.67E-02	2.45E-01	2.56E-06	1.46E-02
Slip road to Castle Peak Road - Lam Tei	L012	1200-1300	2.84E-01	2.67E-06	1.53E-02	2.56E-01	2.41E-06	1.38E-02	2.24E-01	2.11E-06	1.21E-02
Slip road to Castle Peak Road - Lam Tei	L012	1300-1400	2.48E-01	2.08E-06	1.19E-02	2.25E-01	1.88E-06	1.08E-02	1.95E-01	1.63E-06	9.34E-03
Slip road to Castle Peak Road - Lam Tei	L012	1400-1500	2.93E-01	3.07E-06	1.75E-02	2.66E-01	2.79E-06	1.60E-02	2.32E-01	2.43E-06	1.39E-02
Slip road to Castle Peak Road - Lam Tei	L012	1500-1600	2.90E-01	3.34E-06	1.91E-02	2.64E-01	3.04E-06	1.74E-02	2.29E-01	2.64E-06	1.51E-02
Slip road to Castle Peak Road - Lam Tei	L012	1600-1700	2.60E-01	4.35E-06	2.49E-02	2.35E-01	3.94E-06	2.26E-02	2.06E-01	3.44E-06	1.97E-02
Slip road to Castle Peak Road - Lam Tei	L012	1700-1800	2.23E-01	3.97E-06	2.27E-02	2.00E-01	3.56E-06	2.04E-02	1.74E-01	3.10E-06	1.77E-02
Slip road to Castle Peak Road - Lam Tei	L012	1800-1900	2.05E-01	3.64E-06	2.08E-02	1.82E-01	3.24E-06	1.85E-02	1.60E-01	2.84E-06	1.62E-02
Slip road to Castle Peak Road - Lam Tei	L012	1900-2000	2.46E-01	2.58E-06	1.47E-02	2.17E-01	2.27E-06	1.30E-02	1.91E-01	2.00E-06	1.14E-02
Slip road to Castle Peak Road - Lam Tei	L012	2000-2100	1.89E-01	1.58E-06	9.07E-03	1.65E-01	1.38E-06	7.91E-03	1.44E-01	1.21E-06	6.91E-03
Slip road to Castle Peak Road - Lam Tei	L012	2100-2200	1.68E-01	1.58E-06	9.05E-03	1.45E-01	1.37E-06	7.82E-03	1.27E-01	1.19E-06	6.83E-03
Slip road to Castle Peak Road - Lam Tei	L012	2200-2300	1.67E-01	1.05E-06	5.99E-03	1.44E-01	9.07E-07	5.19E-03	1.25E-01	7.85E-07	4.49E-03
Slip road to Castle Peak Road - Lam Tei	L012	2300-0000	1.90E-01	9.97E-07	5.70E-03	1.63E-01	8.51E-07	4.87E-03	1.41E-01	7.35E-07	4.21E-03
Slip road to Lam Tei Interchange	L013	0000-0100	1.74E-01	9.47E-07	3.22E-03	1.48E-01	8.05E-07	2.73E-03	1.27E-01	6.92E-07	2.35E-03
Slip road to Lam Tei Interchange	L013	0100-0200	2.07E-01	7.52E-07	2.56E-03	1.73E-01	6.30E-07	2.14E-03	1.49E-01	5.42E-07	1.84E-03
Slip road to Lam Tei Interchange	L013	0200-0300	2.09E-01	5.70E-07	1.94E-03	1.73E-01	4.72E-07	1.60E-03	1.50E-01	4.08E-07	1.38E-03
Slip road to Lam Tei Interchange	L013	0300-0400	2.06E-01	3.74E-07	1.27E-03	1.68E-01	3.05E-07	1.04E-03	1.44E-01	2.61E-07	8.88E-04
Slip road to Lam Tei Interchange	L013	0400-0500	2.15E-01	5.87E-07	1.99E-03	1.79E-01	4.88E-07	1.66E-03	1.56E-01	4.26E-07	1.45E-03
Slip road to Lam Tei Interchange	L013	0500-0600	3.06E-01	1.11E-06	3.77E-03	2.60E-01	9.45E-07	3.21E-03	2.29E-01	8.31E-07	2.82E-03
Slip road to Lam Tei Interchange	L013	0600-0700	1.76E-01	1.60E-06	5.43E-03	1.48E-01	1.35E-06	4.58E-03	1.29E-01	1.18E-06	3.99E-03
Slip road to Lam Tei Interchange	L013	0700-0800	1.45E-01	2.89E-06	9.82E-03	1.25E-01	2.50E-06	8.50E-03	1.10E-01	2.19E-06	7.44E-03
Slip road to Lam Tei Interchange	L013	0800-0900	1.57E-01	3.14E-06	1.07E-02	1.37E-01	2.74E-06	9.32E-03	1.20E-01	2.39E-06	8.12E-03
Slip road to Lam Tei Interchange	L013	0900-1000	2.37E-01	3.66E-06	1.24E-02	2.12E-01	3.28E-06	1.11E-02	1.87E-01	2.89E-06	9.82E-03
Slip road to Lam Tei Interchange	L013	1000-1100	2.20E-01	3.00E-06	1.02E-02	1.98E-01	2.69E-06	9.15E-03	1.74E-01	2.37E-06	8.06E-03
Slip road to Lam Tei Interchange	L013	1100-1200	2.37E-01	3.23E-06	1.10E-02	2.13E-01	2.90E-06	9.86E-03	1.87E-01	2.55E-06	8.66E-03
Slip road to Lam Tei Interchange	L013	1200-1300	2.09E-01	2.47E-06	8.39E-03	1.88E-01	2.22E-06	7.54E-03	1.64E-01	1.94E-06	6.59E-03
Slip road to Lam Tei Interchange	L013	1300-1400	2.05E-01	2.61E-06	8.87E-03	1.86E-01	2.36E-06	8.02E-03	1.62E-01	2.05E-06	6.98E-03
Slip road to Lam Tei Interchange	L013	1400-1500	2.29E-01	3.12E-06	1.06E-02	2.08E-01	2.83E-06	9.62E-03	1.81E-01	2.47E-06	8.40E-03
Slip road to Lam Tei Interchange	L013	1500-1600	2.15E-01	3.12E-06	1.06E-02	1.95E-01	2.83E-06	9.63E-03	1.69E-01	2.46E-06	8.36E-03
Slip road to Lam Tei Interchange	L013	1600-1700	2.43E-01	3.97E-06	1.35E-02	2.20E-01	3.59E-06	1.22E-02	1.92E-01	3.14E-06	1.07E-02
Slip road to Lam Tei Interchange	L013	1700-1800	2.08E-01	3.77E-06	1.28E-02	1.86E-01	3.38E-06	1.15E-02	1.62E-01	2.95E-06	1.00E-02
Slip road to Lam Tei Interchange	L013	1800-1900	2.00E-01	3.64E-06	1.24E-02	1.78E-01	3.23E-06	1.10E-02	1.56E-01	2.83E-06	9.63E-03
Slip road to Lam Tei Interchange	L013	1900-2000	1.59E-01	2.31E-06	7.85E-03	1.39E-01	2.02E-06	6.87E-03	1.22E-01	1.77E-06	6.03E-03
Slip road to Lam Tei Interchange	L013	2000-2100	1.60E-01	2.18E-06	7.40E-03	1.40E-01	1.90E-06	6.46E-03	1.22E-01	1.67E-06	5.66E-03
Slip road to Lam Tei Interchange	L013	2100-2200	1.34E-01	2.07E-06	7.03E-03	1.15E-01	1.78E-06	6.05E-03	1.01E-01	1.56E-06	5.29E-03
Slip road to Lam Tei Interchange	L013	2200-2300	1.36E-01	1.36E-06	4.61E-03	1.18E-01	1.17E-06	3.99E-03	1.02E-01	1.02E-06	3.47E-03
Slip road to Lam Tei Interchange	L013	2300-0000	1.55E-01	1.13E-06	3.83E-03	1.32E-01	9.60E-07	3.26E-03	1.14E-01	8.31E-07	2.82E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Slip road from Tuen Mun Road	L014	0000-0100	1.67E-01	1.36E-06	2.23E-03	1.41E-01	1.16E-06	1.89E-03	1.21E-01	9.91E-07	1.62E-03
Slip road from Tuen Mun Road	L014	0100-0200	2.12E-01	1.15E-06	1.89E-03	1.79E-01	9.74E-07	1.59E-03	1.54E-01	8.37E-07	1.37E-03
Slip road from Tuen Mun Road	L014	0200-0300	2.09E-01	9.51E-07	1.55E-03	1.75E-01	7.92E-07	1.30E-03	1.50E-01	6.82E-07	1.12E-03
Slip road from Tuen Mun Road	L014	0300-0400	2.24E-01	8.14E-07	1.33E-03	1.86E-01	6.77E-07	1.11E-03	1.61E-01	5.84E-07	9.54E-04
Slip road from Tuen Mun Road	L014	0400-0500	2.04E-01	7.42E-07	1.21E-03	1.69E-01	6.15E-07	1.01E-03	1.47E-01	5.34E-07	8.73E-04
Slip road from Tuen Mun Road	L014	0500-0600	2.97E-01	1.62E-06	2.64E-03	2.53E-01	1.38E-06	2.25E-03	2.23E-01	1.21E-06	1.98E-03
Slip road from Tuen Mun Road	L014	0600-0700	1.87E-01	2.38E-06	3.89E-03	1.59E-01	2.01E-06	3.29E-03	1.38E-01	1.75E-06	2.87E-03
Slip road from Tuen Mun Road	L014	0700-0800	1.50E-01	3.95E-06	6.46E-03	1.30E-01	3.42E-06	5.58E-03	1.13E-01	2.97E-06	4.86E-03
Slip road from Tuen Mun Road	L014	0800-0900	1.53E-01	4.03E-06	6.58E-03	1.33E-01	3.51E-06	5.73E-03	1.15E-01	3.04E-06	4.97E-03
Slip road from Tuen Mun Road	L014	0900-1000	2.57E-01	6.52E-06	1.07E-02	2.30E-01	5.84E-06	9.54E-03	2.02E-01	5.14E-06	8.41E-03
Slip road from Tuen Mun Road	L014	1000-1100	2.19E-01	4.78E-06	7.81E-03	1.97E-01	4.29E-06	7.02E-03	1.74E-01	3.78E-06	6.18E-03
Slip road from Tuen Mun Road	L014	1100-1200	2.49E-01	5.43E-06	8.88E-03	2.24E-01	4.89E-06	7.99E-03	1.97E-01	4.28E-06	7.00E-03
Slip road from Tuen Mun Road	L014	1200-1300	2.27E-01	4.53E-06	7.41E-03	2.05E-01	4.08E-06	6.68E-03	1.78E-01	3.56E-06	5.82E-03
Slip road from Tuen Mun Road	L014	1300-1400	2.06E-01	4.11E-06	6.72E-03	1.86E-01	3.72E-06	6.09E-03	1.62E-01	3.23E-06	5.29E-03
Slip road from Tuen Mun Road	L014	1400-1500	2.41E-01	5.47E-06	8.95E-03	2.20E-01	4.98E-06	8.15E-03	1.91E-01	4.34E-06	7.10E-03
Slip road from Tuen Mun Road	L014	1500-1600	2.38E-01	5.62E-06	9.19E-03	2.16E-01	5.11E-06	8.35E-03	1.88E-01	4.43E-06	7.24E-03
Slip road from Tuen Mun Road	L014	1600-1700	2.58E-01	7.74E-06	1.27E-02	2.34E-01	7.00E-06	1.14E-02	2.04E-01	6.13E-06	1.00E-02
Slip road from Tuen Mun Road	L014	1700-1800	2.23E-01	7.50E-06	1.23E-02	2.01E-01	6.74E-06	1.10E-02	1.75E-01	5.88E-06	9.61E-03
Slip road from Tuen Mun Road	L014	1800-1900	2.13E-01	6.95E-06	1.14E-02	1.89E-01	6.19E-06	1.01E-02	1.66E-01	5.42E-06	8.86E-03
Slip road from Tuen Mun Road	L014	1900-2000	1.91E-01	4.50E-06	7.36E-03	1.68E-01	3.96E-06	6.47E-03	1.47E-01	3.47E-06	5.67E-03
Slip road from Tuen Mun Road	L014	2000-2100	1.56E-01	3.26E-06	5.33E-03	1.36E-01	2.84E-06	4.65E-03	1.19E-01	2.48E-06	4.06E-03
Slip road from Tuen Mun Road	L014	2100-2200	1.38E-01	3.13E-06	5.12E-03	1.19E-01	2.70E-06	4.41E-03	1.04E-01	2.35E-06	3.84E-03
Slip road from Tuen Mun Road	L014	2200-2300	1.37E-01	1.98E-06	3.24E-03	1.17E-01	1.70E-06	2.78E-03	1.02E-01	1.47E-06	2.41E-03
Slip road from Tuen Mun Road	L014	2300-0000	1.56E-01	1.70E-06	2.78E-03	1.33E-01	1.45E-06	2.38E-03	1.15E-01	1.25E-06	2.04E-03
Tuen Mun Road	L016	0000-0100	2.77E-01	4.57E-06	6.77E-03	2.45E-01	4.04E-06	5.98E-03	2.24E-01	3.69E-06	5.47E-03
Tuen Mun Road	L016	0100-0200	4.38E-01	4.99E-06	7.39E-03	3.92E-01	4.46E-06	6.60E-03	3.65E-01	4.15E-06	6.15E-03
Tuen Mun Road	L016	0200-0300	3.84E-01	3.28E-06	4.86E-03	3.37E-01	2.88E-06	4.27E-03	3.13E-01	2.67E-06	3.96E-03
Tuen Mun Road	L016	0300-0400	4.36E-01	2.97E-06	4.41E-03	3.85E-01	2.63E-06	3.90E-03	3.59E-01	2.45E-06	3.63E-03
Tuen Mun Road	L016	0400-0500	3.95E-01	3.15E-06	4.66E-03	3.52E-01	2.80E-06	4.15E-03	3.27E-01	2.61E-06	3.86E-03
Tuen Mun Road	L016	0500-0600	6.33E-01	6.85E-06	1.01E-02	5.76E-01	6.23E-06	9.22E-03	5.41E-01	5.85E-06	8.67E-03
Tuen Mun Road	L016	0600-0700	5.53E-01	1.86E-05	2.75E-02	5.12E-01	1.72E-05	2.55E-02	4.87E-01	1.64E-05	2.42E-02
Tuen Mun Road	L016	0700-0800	5.76E-01	4.07E-05	6.03E-02	5.30E-01	3.74E-05	5.54E-02	4.94E-01	3.49E-05	5.16E-02
Tuen Mun Road	L016	0800-0900	5.31E-01	3.62E-05	5.37E-02	4.89E-01	3.34E-05	4.94E-02	4.52E-01	3.09E-05	4.57E-02
Tuen Mun Road	L016	0900-1000	6.94E-01	3.99E-05	5.91E-02	6.52E-01	3.75E-05	5.55E-02	6.11E-01	3.51E-05	5.20E-02
Tuen Mun Road	L016	1000-1100	5.39E-01	2.54E-05	3.77E-02	5.07E-01	2.40E-05	3.55E-02	4.76E-01	2.25E-05	3.33E-02
Tuen Mun Road	L016	1100-1200	6.94E-01	3.44E-05	5.09E-02	6.57E-01	3.26E-05	4.82E-02	6.20E-01	3.07E-05	4.55E-02
Tuen Mun Road	L016	1200-1300	6.15E-01	2.77E-05	4.10E-02	5.85E-01	2.63E-05	3.89E-02	5.51E-01	2.48E-05	3.67E-02
Tuen Mun Road	L016	1300-1400	5.04E-01	2.18E-05	3.23E-02	4.77E-01	2.06E-05	3.06E-02	4.46E-01	1.93E-05	2.86E-02
Tuen Mun Road	L016	1400-1500	6.61E-01	3.35E-05	4.96E-02	6.30E-01	3.19E-05	4.73E-02	5.91E-01	2.99E-05	4.43E-02
Tuen Mun Road	L016	1500-1600	6.59E-01	3.60E-05	5.33E-02	6.23E-01	3.41E-05	5.05E-02	5.82E-01	3.18E-05	4.71E-02
Tuen Mun Road	L016	1600-1700	6.21E-01	3.64E-05	5.39E-02	5.83E-01	3.42E-05	5.07E-02	5.43E-01	3.18E-05	4.72E-02
Tuen Mun Road	L016	1700-1800	5.31E-01	3.38E-05	5.01E-02	4.90E-01	3.13E-05	4.63E-02	4.53E-01	2.89E-05	4.28E-02
Tuen Mun Road	L016	1800-1900	5.07E-01	3.20E-05	4.74E-02	4.64E-01	2.93E-05	4.34E-02	4.31E-01	2.73E-05	4.04E-02
Tuen Mun Road	L016	1900-2000	4.97E-01	2.63E-05	3.90E-02	4.62E-01	2.45E-05	3.63E-02	4.36E-01	2.31E-05	3.42E-02
Tuen Mun Road	L016	2000-2100	3.18E-01	1.45E-05	2.15E-02	2.90E-01	1.32E-05	1.95E-02	2.70E-01	1.23E-05	1.82E-02
Tuen Mun Road	L016	2100-2200	2.93E-01	1.50E-05	2.22E-02	2.64E-01	1.35E-05	2.01E-02	2.46E-01	1.26E-05	1.87E-02
Tuen Mun Road	L016	2200-2300	2.62E-01	8.36E-06	1.24E-02	2.36E-01	7.53E-06	1.12E-02	2.19E-01	6.99E-06	1.03E-02
Tuen Mun Road	L016	2300-0000	2.82E-01	6.25E-06	9.26E-03	2.51E-01	5.57E-06	8.24E-03	2.31E-01	5.13E-06	7.60E-03
Slip road to Tuen Mun Road	L017_1	0000-0100	2.02E-01	1.60E-06	2.17E-03	1.73E-01	1.37E-06	1.86E-03	1.50E-01	1.18E-06	1.60E-03
Slip road to Tuen Mun Road	L017_1	0100-0200	2.69E-01	1.49E-06	2.02E-03	2.30E-01	1.27E-06	1.73E-03	2.00E-01	1.10E-06	1.50E-03
Slip road to Tuen Mun Road	L017_1	0200-0300	2.50E-01	1.18E-06	1.61E-03	2.11E-01	9.98E-07	1.36E-03	1.83E-01	8.65E-07	1.18E-03
Slip road to Tuen Mun Road	L017_1	0300-0400	2.50E-01	7.88E-07	1.07E-03	2.09E-01	6.60E-07	8.97E-04	1.81E-01	5.71E-07	7.77E-04
Slip road to Tuen Mun Road	L017_1	0400-0500	2.55E-01	1.01E-06	1.37E-03	2.15E-01	8.48E-07	1.15E-03	1.89E-01	7.44E-07	1.01E-03
Slip road to Tuen Mun Road	L017_1	0500-0600	3.95E-01	2.18E-06	2.96E-03	3.41E-01	1.88E-06	2.56E-03	3.02E-01	1.67E-06	2.27E-03
Slip road to Tuen Mun Road	L017_1	0600-0700	2.63E-01	4.77E-06	6.49E-03	2.28E-01	4.13E-06	5.61E-03	2.01E-01	3.65E-06	4.96E-03
Slip road to Tuen Mun Road	L017_1	0700-0800	2.60E-01	9.66E-06	1.31E-02	2.29E-01	8.51E-06	1.16E-02	2.02E-01	7.51E-06	1.02E-02
Slip road to Tuen Mun Road	L017_1	0800-0900	2.34E-01	8.50E-06	1.16E-02	2.07E-01	7.53E-06	1.02E-02	1.82E-01	6.59E-06	8.96E-03
Slip road to Tuen Mun Road	L017_1	0900-1000	3.05E-01	7.93E-06	1.08E-02	2.73E-01	7.12E-06	9.68E-03	2.41E-01	6.28E-06	8.54E-03
Slip road to Tuen Mun Road	L017_1	1000-1100	2.62E-01	5.57E-06	7.57E-03	2.35E-01	5.00E-06	6.80E-03	2.07E-01	4.41E-06	5.99E-03
Slip road to Tuen Mun Road	L017_1	1100-1200	3.02E-01	6.66E-06	9.06E-03	2.72E-01	6.01E-06	8.18E-03	2.39E-01	5.28E-06	7.18E-03
Slip road to Tuen Mun Road	L017_1	1200-1300	2.78E-01	5.71E-06	7.76E-03	2.51E-01	5.15E-06	7.01E-03	2.20E-01	4.51E-06	6.13E-03
Slip road to Tuen Mun Road	L017_1	1300-1400	2.49E-01	4.91E-06	6.67E-03	2.26E-01	4.46E-06	6.06E-03	1.96E-01	3.87E-06	5.26E-03
Slip road to Tuen Mun Road	L017_1	1400-1500	2.78E-01	6.36E-06	8.64E-03	2.53E-01	5.79E-06	7.87E-03	2.21E-01	5.05E-06	6.86E-03
Slip road to Tuen Mun Road	L017_1	1500-1600	2.86E-01	6.99E-06	9.50E-03	2.60E-01	6.37E-06	8.66E-03	2.26E-01	5.52E-06	7.51E-03
Slip road to Tuen Mun Road	L017_1	1600-1700	2.54E-01	5.62E-06	7.64E-03	2.30E-01	5.08E-06	6.90E-03	2.00E-01	4.42E-06	6.01E-03
Slip road to Tuen Mun Road	L017_1	1700-1800	2.18E-01	5.17E-06	7.02E-03	1.95E-01	4.62E-06	6.28E-03	1.69E-01	4.01E-06	5.45E-03
Slip road to Tuen Mun Road	L017_1	1800-1900	2.18E-01	5.16E-06	7.01E-03	1.93E-01	4.58E-06	6.22E-03	1.69E-01	4.00E-06	5.44E-03
Slip road to Tuen Mun Road	L017_1	1900-2000	2.39E-01	5.65E-06	7.68E-03	2.10E-01	4.98E-06	6.77E-03	1.85E-01	4.38E-06	5.95E-03
Slip road to Tuen Mun Road	L017_1	2000-2100	1.97E-01	4.03E-06	5.48E-03	1.72E-01	3.53E-06	4.80E-03	1.51E-01	3.10E-06	4.21E-03
Slip road to Tuen Mun Road	L017_1	2100-2200	1.78E-01	4.08E-06	5.54E-03	1.55E-01	3.54E-06	4.82E-03	1.36E-01	3.11E-06	4.23E-03
Slip road to Tuen Mun Road	L017_1	2200-2300	1.80E-01	2.70E-06	3.67E-03	1.58E-01	2.36E-06	3.21E-03	1.37E-01	2.06E-06	2.80E-03
Slip road to Tuen Mun Road	L017_1	2300-0000	1.99E-01	2.04E-06	2.77E-03	1.71E-01	1.76E-06	2.39E-03	1.49E-01	1.53E-06	2.08E-03
Slip road to Tuen Mun Road	L017_2	0000-0100	2.04E-01	1.84E-06	3.48E-03	1.72E-01	1.56E-06	2.94E-03	1.50E-01	1.35E-06	2.55E-03
Slip road to Tuen Mun Road	L017_2	0100-0200	2.74E-01	1.73E-06	3.26E-03	2.28E-01	1.44E-06	2.72E-03	2.01E-01	1.27E-06	2.39E-03
Slip road to Tuen Mun Road	L017_2	0200-0300	2.55E-01	1.38E-06	2.61E-03	2.09E-01	1.13E-06	2.14E-03	1.84E-01	9.97E-07	1.88E-03
Slip road to Tuen Mun Road	L017_2	0300-0400	2.55E-01	9.21E-07	1.74E-03	2.08E-01	7.52E-07	1.42E-03	1.82E-01	6.59E-07	1.24E-03
Slip road to Tuen Mun Road	L017_2	0400-0500	2.58E-01	1.16E-06	2.20E-03	2.15E-01	9.72E-07	1.84E-03	1.90E-01	8.57E-07	1.62E-03
Slip road to Tuen Mun Road	L017_2	0500-0600	3.99E-01	2.52E-06	4.76E-03	3.40E-01	2.15E-06	4.06E-03	3.03E-01	1.91E-06	3.61E-03
Slip road to Tuen Mun Road	L017_2	0600-0700	2.64E-01	5.49E-06	1.04E-02	2.26E-01	4.70E-06	8.87E-03	2.02E-01	4.19E-06	7.91E-03
Slip road to Tuen Mun Road	L017_2	0700-0800	2.60E-01	1.10E-05	2.08E-02	2.28E-01	9.65E-06	1.82E-02	2.01E-01	8.53E-06	1.61E-02
Slip road to Tuen Mun Road	L017_2	0800-0900	2.34E-01	9.71E-06	1.83E-02	2.06E-01	8.54E-06	1.61E-02	1.80E-01	7.48E-06	1.41E-02
Slip road to Tuen Mun Road	L017_2	0900-1000	3.03E-01	9.03E-06	1.70E-02	2.71E-01	8.08E-06	1.53E-02	2.39E-01	7.11E-06	1.34E-02
Slip road to Tuen Mun Road	L017_2	1000-1100	2.60E-01	6.34E-06	1.20E-02	2.33E-01	5.67E-06	1.07E-02	2.04E-01	4.96E-06	9.37E-03
Slip road to Tuen Mun Road	L017_2	1100-1200	3.01E-01	7.61E-06	1.44E-02	2.70E-01	6.81E-06	1.29E-02	2.36E-01	5.97E-06	1.13E-02
Slip road to Tuen Mun Road	L017_2	1200-1300	2.76E-01	6.48E-06	1.22E-02	2.48E-01	5.83E-06	1.10E-02	2.16E-01	5.08E-06	9.59E-03
Slip road to Tuen Mun Road	L017_2	1300-1400	2.49E-01	5.61E-06	1.06E-02	2.23E-01	5.04E-06	9.52E-03	1.94E-01	4.37E-06	8.25E-03
Slip road to Tuen Mun Road	L017_2	1400-1500	2.77E-01	7.26E-06	1.37E-02	2.51E-01	6.57E-06	1.24E-02	2.17E-01	5.69E-06	1.07E-02
Slip road to Tuen Mun Road	L017_2	1500-1600	2.87E-01	8.02E-06	1.51E-02	2.58E-01	7.22E-06	1.36E-02	2.24E-01	6.26E-06	1.18E-02
Slip road to Tuen Mun Road	L017_2	1600-1700	2.55E-01	6.43E-06	1.22E-02	2.27E-01	5.75E-06	1.09E-02	1.98E-01	4.99E-06	9.43E-03
Slip road to Tuen Mun Road	L017_2	1700-1800	2.20E-01	5.94E-06	1.12E-02	1.93E-01	5.22E-06	9.86E-03	1.68E-01	4.55E-06	8.59E-03
Slip road to Tuen Mun Road	L017_2	1800-1900	2.20E-01	5.96E-06	1.13E-02	1.91E-01	5.17E-06	9.76E-03	1.68E-01	4.55E-06	8.60E-03
Slip road to Tuen Mun Road	L017_2	1900-2000	2.38E-01	6.45E-06	1.22E-02	2.08E-01	5.64E-06	1.06E-02	1.84E-01	4.99E-06	9.43E-03
Slip road to Tuen Mun Road	L017_2	2000-2100	1.98E-01	4.65E-06	8.78E-03	1.71E-01	4.00E-06	7.56E-03	1.51E-01	3.53E-06	6.67E-03
Slip road to Tuen Mun Road	L017_2	2100-2200	1.80E-01	4.70E-06	8.88E-03	1.54E-01	4.02E-06	7.59E-03	1.36E-01	3.56E-06	6.72E-03
Slip road to Tuen Mun Road	L017_2	2200-2300	1.83E-01	3.13E-06	5.91E-03	1.56E-01	2.68E-06	5.06E-03	1.37E-01	2.35E-06	4.44E-03
Slip road to Tuen Mun Road	L017_2	2300-0000	2.01E-01	2.36E-06	4.46E-03	1.71E-01	2.00E-06	3.78E-03	1.49E-01	1.75E-06	3.30E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Yuen Long Highway	L018_1	0000-0100	1.49E-01	2.47E-06	1.61E-02	1.27E-01	2.11E-06	1.38E-02	1.10E-01	1.82E-06	1.19E-02
Yuen Long Highway	L018_1	0100-0200	2.17E-01	2.46E-06	1.61E-02	1.85E-01	2.10E-06	1.37E-02	1.61E-01	1.83E-06	1.19E-02
Yuen Long Highway	L018_1	0200-0300	2.00E-01	1.75E-06	1.14E-02	1.69E-01	1.47E-06	9.60E-03	1.47E-01	1.28E-06	8.36E-03
Yuen Long Highway	L018_1	0300-0400	2.19E-01	1.53E-06	1.00E-02	1.84E-01	1.29E-06	8.39E-03	1.60E-01	1.12E-06	7.31E-03
Yuen Long Highway	L018_1	0400-0500	1.97E-01	1.55E-06	1.01E-02	1.66E-01	1.30E-06	8.52E-03	1.46E-01	1.15E-06	7.49E-03
Yuen Long Highway	L018_1	0500-0600	3.27E-01	3.71E-06	2.42E-02	2.83E-01	3.21E-06	2.09E-02	2.51E-01	2.85E-06	1.86E-02
Yuen Long Highway	L018_1	0600-0700	2.33E-01	8.12E-06	5.30E-02	2.01E-01	7.00E-06	4.57E-02	1.77E-01	6.19E-06	4.04E-02
Yuen Long Highway	L018_1	0700-0800	2.52E-01	1.76E-05	1.15E-01	2.21E-01	1.54E-05	1.01E-01	1.95E-01	1.36E-05	8.87E-02
Yuen Long Highway	L018_1	0800-0900	2.40E-01	1.64E-05	1.07E-01	2.12E-01	1.44E-05	9.43E-02	1.86E-01	1.26E-05	8.25E-02
Yuen Long Highway	L018_1	0900-1000	3.03E-01	1.77E-05	1.16E-01	2.72E-01	1.59E-05	1.04E-01	2.40E-01	1.41E-05	9.18E-02
Yuen Long Highway	L018_1	1000-1100	2.11E-01	1.01E-05	6.61E-02	1.89E-01	9.09E-06	5.93E-02	1.67E-01	8.00E-06	5.23E-02
Yuen Long Highway	L018_1	1100-1200	2.55E-01	1.29E-05	8.44E-02	2.30E-01	1.17E-05	7.61E-02	2.02E-01	1.02E-05	6.69E-02
Yuen Long Highway	L018_1	1200-1300	2.28E-01	1.06E-05	6.90E-02	2.06E-01	9.54E-06	6.23E-02	1.81E-01	8.35E-06	5.45E-02
Yuen Long Highway	L018_1	1300-1400	2.04E-01	9.24E-06	6.03E-02	1.85E-01	8.38E-06	5.47E-02	1.60E-01	7.28E-06	4.75E-02
Yuen Long Highway	L018_1	1400-1500	2.43E-01	1.25E-05	8.16E-02	2.21E-01	1.14E-05	7.43E-02	1.93E-01	9.92E-06	6.48E-02
Yuen Long Highway	L018_1	1500-1600	2.67E-01	1.49E-05	9.73E-02	2.43E-01	1.36E-05	8.86E-02	2.11E-01	1.18E-05	7.70E-02
Yuen Long Highway	L018_1	1600-1700	2.99E-01	1.85E-05	1.21E-01	2.71E-01	1.68E-05	1.10E-01	2.37E-01	1.47E-05	9.57E-02
Yuen Long Highway	L018_1	1700-1800	2.53E-01	1.77E-05	1.16E-01	2.28E-01	1.59E-05	1.04E-01	1.99E-01	1.39E-05	9.07E-02
Yuen Long Highway	L018_1	1800-1900	2.38E-01	1.66E-05	1.08E-01	2.11E-01	1.48E-05	9.64E-02	1.86E-01	1.30E-05	8.49E-02
Yuen Long Highway	L018_1	1900-2000	2.42E-01	1.40E-05	9.12E-02	2.14E-01	1.23E-05	8.05E-02	1.89E-01	1.09E-05	7.10E-02
Yuen Long Highway	L018_1	2000-2100	1.43E-01	6.73E-06	4.40E-02	1.25E-01	5.88E-06	3.84E-02	1.09E-01	5.16E-06	3.37E-02
Yuen Long Highway	L018_1	2100-2200	1.32E-01	7.02E-06	4.59E-02	1.14E-01	6.09E-06	3.98E-02	1.01E-01	5.36E-06	3.50E-02
Yuen Long Highway	L018_1	2200-2300	1.27E-01	4.22E-06	2.75E-02	1.11E-01	3.67E-06	2.40E-02	9.69E-02	3.21E-06	2.10E-02
Yuen Long Highway	L018_1	2300-0000	1.44E-01	3.39E-06	2.21E-02	1.24E-01	2.92E-06	1.90E-02	1.08E-01	2.54E-06	1.66E-02
Yuen Long Highway	L018_2	0000-0100	1.48E-01	2.67E-06	4.70E-03	1.27E-01	2.29E-06	4.03E-03	1.10E-01	1.98E-06	3.48E-03
Yuen Long Highway	L018_2	0100-0200	2.16E-01	2.66E-06	4.69E-03	1.85E-01	2.29E-06	4.02E-03	1.61E-01	1.99E-06	3.49E-03
Yuen Long Highway	L018_2	0200-0300	2.00E-01	1.89E-06	3.33E-03	1.69E-01	1.60E-06	2.81E-03	1.47E-01	1.39E-06	2.44E-03
Yuen Long Highway	L018_2	0300-0400	2.19E-01	1.66E-06	2.91E-03	1.84E-01	1.40E-06	2.46E-03	1.60E-01	1.21E-06	2.14E-03
Yuen Long Highway	L018_2	0400-0500	1.97E-01	1.68E-06	2.96E-03	1.66E-01	1.42E-06	2.49E-03	1.46E-01	1.24E-06	2.19E-03
Yuen Long Highway	L018_2	0500-0600	3.26E-01	4.02E-06	7.07E-03	2.83E-01	3.48E-06	6.13E-03	2.51E-01	3.09E-06	5.43E-03
Yuen Long Highway	L018_2	0600-0700	2.32E-01	8.82E-06	1.55E-02	2.01E-01	7.62E-06	1.34E-02	1.77E-01	6.72E-06	1.18E-02
Yuen Long Highway	L018_2	0700-0800	2.52E-01	1.91E-05	3.36E-02	2.21E-01	1.68E-05	2.95E-02	1.95E-01	1.48E-05	2.60E-02
Yuen Long Highway	L018_2	0800-0900	2.41E-01	1.78E-05	3.13E-02	2.13E-01	1.57E-05	2.76E-02	1.86E-01	1.38E-05	2.42E-02
Yuen Long Highway	L018_2	0900-1000	3.03E-01	1.93E-05	3.39E-02	2.73E-01	1.73E-05	3.05E-02	2.41E-01	1.53E-05	2.69E-02
Yuen Long Highway	L018_2	1000-1100	2.11E-01	1.10E-05	1.94E-02	1.90E-01	9.89E-06	1.74E-02	1.67E-01	8.73E-06	1.53E-02
Yuen Long Highway	L018_2	1100-1200	2.55E-01	1.40E-05	2.47E-02	2.31E-01	1.27E-05	2.23E-02	2.03E-01	1.12E-05	1.96E-02
Yuen Long Highway	L018_2	1200-1300	2.29E-01	1.15E-05	2.02E-02	2.07E-01	1.04E-05	1.83E-02	1.81E-01	9.10E-06	1.60E-02
Yuen Long Highway	L018_2	1300-1400	2.04E-01	1.00E-05	1.77E-02	1.85E-01	9.13E-06	1.60E-02	1.61E-01	7.93E-06	1.39E-02
Yuen Long Highway	L018_2	1400-1500	2.43E-01	1.36E-05	2.39E-02	2.21E-01	1.24E-05	2.18E-02	1.93E-01	1.08E-05	1.90E-02
Yuen Long Highway	L018_2	1500-1600	2.67E-01	1.62E-05	2.85E-02	2.44E-01	1.48E-05	2.60E-02	2.11E-01	1.28E-05	2.26E-02
Yuen Long Highway	L018_2	1600-1700	2.99E-01	2.01E-05	3.54E-02	2.71E-01	1.83E-05	3.21E-02	2.37E-01	1.60E-05	2.81E-02
Yuen Long Highway	L018_2	1700-1800	2.53E-01	1.92E-05	3.38E-02	2.28E-01	1.73E-05	3.04E-02	1.99E-01	1.51E-05	2.66E-02
Yuen Long Highway	L018_2	1800-1900	2.37E-01	1.80E-05	3.17E-02	2.12E-01	1.61E-05	2.83E-02	1.87E-01	1.42E-05	2.49E-02
Yuen Long Highway	L018_2	1900-2000	2.43E-01	1.52E-05	2.67E-02	2.14E-01	1.34E-05	2.36E-02	1.89E-01	1.18E-05	2.08E-02
Yuen Long Highway	L018_2	2000-2100	1.43E-01	7.30E-06	1.28E-02	1.25E-01	6.40E-06	1.13E-02	1.10E-01	5.61E-06	9.86E-03
Yuen Long Highway	L018_2	2100-2200	1.32E-01	7.62E-06	1.34E-02	1.15E-01	6.63E-06	1.17E-02	1.01E-01	5.82E-06	1.02E-02
Yuen Long Highway	L018_2	2200-2300	1.27E-01	4.57E-06	8.04E-03	1.11E-01	4.00E-06	7.03E-03	9.69E-02	3.49E-06	6.14E-03
Yuen Long Highway	L018_2	2300-0000	1.43E-01	3.67E-06	6.46E-03	1.24E-01	3.17E-06	5.58E-03	1.08E-01	2.76E-06	4.86E-03
Yuen Long Highway	L018_3	0000-0100	1.48E-01	2.54E-06	5.42E-03	1.27E-01	2.18E-06	4.64E-03	1.10E-01	1.88E-06	4.01E-03
Yuen Long Highway	L018_3	0100-0200	2.16E-01	2.53E-06	5.40E-03	1.85E-01	2.17E-06	4.63E-03	1.61E-01	1.89E-06	4.02E-03
Yuen Long Highway	L018_3	0200-0300	2.00E-01	1.80E-06	3.83E-03	1.69E-01	1.52E-06	3.24E-03	1.47E-01	1.32E-06	2.81E-03
Yuen Long Highway	L018_3	0300-0400	2.19E-01	1.57E-06	3.36E-03	1.84E-01	1.33E-06	2.83E-03	1.60E-01	1.15E-06	2.46E-03
Yuen Long Highway	L018_3	0400-0500	1.97E-01	1.60E-06	3.40E-03	1.66E-01	1.35E-06	2.87E-03	1.46E-01	1.18E-06	2.52E-03
Yuen Long Highway	L018_3	0500-0600	3.26E-01	3.82E-06	8.15E-03	2.83E-01	3.31E-06	7.06E-03	2.51E-01	2.93E-06	6.26E-03
Yuen Long Highway	L018_3	0600-0700	2.32E-01	8.37E-06	1.79E-02	2.01E-01	7.23E-06	1.54E-02	1.77E-01	6.38E-06	1.36E-02
Yuen Long Highway	L018_3	0700-0800	2.52E-01	1.81E-05	3.87E-02	2.21E-01	1.59E-05	3.40E-02	1.95E-01	1.40E-05	2.99E-02
Yuen Long Highway	L018_3	0800-0900	2.41E-01	1.69E-05	3.60E-02	2.13E-01	1.49E-05	3.18E-02	1.86E-01	1.31E-05	2.78E-02
Yuen Long Highway	L018_3	0900-1000	3.03E-01	1.83E-05	3.90E-02	2.73E-01	1.65E-05	3.51E-02	2.41E-01	1.45E-05	3.10E-02
Yuen Long Highway	L018_3	1000-1100	2.11E-01	1.04E-05	2.23E-02	1.90E-01	9.39E-06	2.00E-02	1.67E-01	8.28E-06	1.77E-02
Yuen Long Highway	L018_3	1100-1200	2.55E-01	1.33E-05	2.84E-02	2.31E-01	1.21E-05	2.57E-02	2.03E-01	1.06E-05	2.26E-02
Yuen Long Highway	L018_3	1200-1300	2.29E-01	1.09E-05	2.33E-02	2.07E-01	9.86E-06	2.10E-02	1.81E-01	8.64E-06	1.84E-02
Yuen Long Highway	L018_3	1300-1400	2.04E-01	9.53E-06	2.03E-02	1.85E-01	8.66E-06	1.85E-02	1.61E-01	7.53E-06	1.61E-02
Yuen Long Highway	L018_3	1400-1500	2.43E-01	1.29E-05	2.75E-02	2.21E-01	1.18E-05	2.51E-02	1.93E-01	1.03E-05	2.19E-02
Yuen Long Highway	L018_3	1500-1600	2.67E-01	1.54E-05	3.28E-02	2.44E-01	1.40E-05	2.99E-02	2.11E-01	1.22E-05	2.60E-02
Yuen Long Highway	L018_3	1600-1700	2.99E-01	1.91E-05	4.07E-02	2.71E-01	1.73E-05	3.70E-02	2.37E-01	1.52E-05	3.23E-02
Yuen Long Highway	L018_3	1700-1800	2.53E-01	1.82E-05	3.89E-02	2.28E-01	1.64E-05	3.51E-02	1.99E-01	1.43E-05	3.06E-02
Yuen Long Highway	L018_3	1800-1900	2.37E-01	1.71E-05	3.65E-02	2.12E-01	1.53E-05	3.26E-02	1.87E-01	1.34E-05	2.87E-02
Yuen Long Highway	L018_3	1900-2000	2.43E-01	1.44E-05	3.07E-02	2.14E-01	1.27E-05	2.72E-02	1.89E-01	1.12E-05	2.40E-02
Yuen Long Highway	L018_3	2000-2100	1.43E-01	6.93E-06	1.48E-02	1.25E-01	6.07E-06	1.30E-02	1.10E-01	5.32E-06	1.14E-02
Yuen Long Highway	L018_3	2100-2200	1.32E-01	7.23E-06	1.54E-02	1.15E-01	6.29E-06	1.34E-02	1.01E-01	5.52E-06	1.18E-02
Yuen Long Highway	L018_3	2200-2300	1.27E-01	4.34E-06	9.25E-03	1.11E-01	3.80E-06	8.10E-03	9.69E-02	3.32E-06	7.07E-03
Yuen Long Highway	L018_3	2300-0000	1.43E-01	3.49E-06	7.44E-03	1.24E-01	3.01E-06	6.42E-03	1.08E-01	2.62E-06	5.60E-03
Yuen Long Highway	L019_1	0000-0100	1.49E-01	2.65E-06	5.46E-03	1.27E-01	2.26E-06	4.65E-03	1.09E-01	1.94E-06	4.00E-03
Yuen Long Highway	L019_1	0100-0200	2.21E-01	2.91E-06	5.98E-03	1.89E-01	2.49E-06	5.12E-03	1.64E-01	2.16E-06	4.44E-03
Yuen Long Highway	L019_1	0200-0300	1.99E-01	1.87E-06	3.85E-03	1.68E-01	1.58E-06	3.24E-03	1.45E-01	1.36E-06	2.80E-03
Yuen Long Highway	L019_1	0300-0400	2.22E-01	1.67E-06	3.43E-03	1.87E-01	1.40E-06	2.89E-03	1.62E-01	1.22E-06	2.50E-03
Yuen Long Highway	L019_1	0400-0500	2.03E-01	1.71E-06	3.53E-03	1.70E-01	1.44E-06	2.96E-03	1.49E-01	1.26E-06	2.59E-03
Yuen Long Highway	L019_1	0500-0600	3.15E-01	3.85E-06	7.91E-03	2.72E-01	3.32E-06	6.82E-03	2.40E-01	2.93E-06	6.03E-03
Yuen Long Highway	L019_1	0600-0700	2.30E-01	7.99E-06	1.64E-02	1.99E-01	6.91E-06	1.42E-02	1.75E-01	6.10E-06	1.25E-02
Yuen Long Highway	L019_1	0700-0800	2.76E-01	2.02E-05	4.15E-02	2.43E-01	1.78E-05	3.66E-02	2.14E-01	1.57E-05	3.23E-02
Yuen Long Highway	L019_1	0800-0900	2.65E-01	1.87E-05	3.83E-02	2.35E-01	1.65E-05	3.40E-02	2.06E-01	1.45E-05	2.98E-02
Yuen Long Highway	L019_1	0900-1000	3.43E-01	2.19E-05	4.50E-02	3.08E-01	1.97E-05	4.05E-02	2.72E-01	1.74E-05	3.57E-02
Yuen Long Highway	L019_1	1000-1100	2.34E-01	1.23E-05	2.53E-02	2.10E-01	1.10E-05	2.27E-02	1.85E-01	9.74E-06	2.00E-02
Yuen Long Highway	L019_1	1100-1200	2.78E-01	1.54E-05	3.17E-02	2.51E-01	1.39E-05	2.86E-02	2.21E-01	1.22E-05	2.52E-02
Yuen Long Highway	L019_1	1200-1300	2.47E-01	1.25E-05	2.57E-02	2.23E-01	1.13E-05	2.33E-02	1.95E-01	9.91E-06	2.04E-02
Yuen Long Highway	L019_1	1300-1400	2.11E-01	1.01E-05	2.08E-02	1.92E-01	9.19E-06	1.89E-02	1.67E-01	7.98E-06	1.64E-02
Yuen Long Highway	L019_1	1400-1500	2.64E-01	1.49E-05	3.06E-02	2.41E-01	1.36E-05	2.79E-02	2.10E-01	1.18E-05	2.43E-02
Yuen Long Highway	L019_1	1500-1600	2.96E-01	1.81E-05	3.72E-02	2.70E-01	1.65E-05	3.39E-02	2.35E-01	1.43E-05	2.95E-02
Yuen Long Highway	L019_1	1600-1700	3.51E-01	2.51E-05	5.16E-02	3.19E-01	2.28E-05	4.68E-02	2.79E-01	1.99E-05	4.09E-02
Yuen Long Highway	L019_1	1700-1800	2.73E-01	2.13E-05	4.38E-02	2.46E-01	1.91E-05	3.94E-02	2.14E-01	1.67E-05	3.43E-02
Yuen Long Highway	L019_1	1800-1900	2.57E-01	1.98E-05	4.07E-02	2.29E-01	1.76E-05	3.62E-02	2.01E-01	1.55E-05	3.18E-02
Yuen Long Highway	L019_1	1900-2000	2.18E-01	1.31E-05	2.69E-02	1.92E-01	1.15E-05	2.37E-02	1.69E-01	1.02E-05	2.09E-02
Yuen Long Highway	L019_1	2000-2100	1.48E-01	7.52E-06	1.54E-02	1.30E-01	6.57E-06	1.35E-02	1.13E-01	5.75E-06	1.18E-02
Yuen Long Highway	L019_1	2100-2200	1.36E-01	7.77E-06	1.60E-02	1.18E-01	6.74E-06	1.39E-02	1.03E-01	5.90E-06	1.21E-02
Yuen Long Highway	L019_1	2200-2300	1.26E-01	4.48E-06	9.22E-03	1.09E-01	3.91E-06	8.03E-03	9.51E-02	3.40E-06	6.98E-03
Yuen Long Highway	L019_1	2300-0000	1.43E-01	3.63E-06	7.46E-03	1.23E-01	3.12E-06	6.41E-03	1.07E-01	2.71E-06	5.56E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Yuen Long Highway	L019_2	0000-0100	1.49E-01	3.92E-06	4.76E-03	1.27E-01	3.34E-06	4.05E-03	1.09E-01	2.87E-06	3.48E-03
Yuen Long Highway	L019_2	0100-0200	2.21E-01	4.30E-06	5.22E-03	1.89E-01	3.68E-06	4.46E-03	1.64E-01	3.19E-06	3.87E-03
Yuen Long Highway	L019_2	0200-0300	1.99E-01	2.77E-06	3.36E-03	1.68E-01	2.33E-06	2.82E-03	1.45E-01	2.02E-06	2.44E-03
Yuen Long Highway	L019_2	0300-0400	2.22E-01	2.47E-06	2.99E-03	1.87E-01	2.08E-06	2.52E-03	1.62E-01	1.80E-06	2.18E-03
Yuen Long Highway	L019_2	0400-0500	2.03E-01	2.54E-06	3.07E-03	1.70E-01	2.13E-06	2.58E-03	1.49E-01	1.86E-06	2.26E-03
Yuen Long Highway	L019_2	0500-0600	3.15E-01	5.69E-06	6.90E-03	2.72E-01	4.90E-06	5.94E-03	2.40E-01	4.33E-06	5.25E-03
Yuen Long Highway	L019_2	0600-0700	2.30E-01	1.18E-05	1.43E-02	1.99E-01	1.02E-05	1.24E-02	1.75E-01	9.01E-06	1.09E-02
Yuen Long Highway	L019_2	0700-0800	2.76E-01	2.99E-05	3.62E-02	2.43E-01	2.63E-05	3.19E-02	2.14E-01	2.32E-05	2.82E-02
Yuen Long Highway	L019_2	0800-0900	2.65E-01	2.76E-05	3.34E-02	2.35E-01	2.45E-05	2.97E-02	2.06E-01	2.14E-05	2.60E-02
Yuen Long Highway	L019_2	0900-1000	3.43E-01	3.23E-05	3.92E-02	3.08E-01	2.91E-05	3.53E-02	2.72E-01	2.57E-05	3.12E-02
Yuen Long Highway	L019_2	1000-1100	2.34E-01	1.82E-05	2.20E-02	2.10E-01	1.63E-05	1.98E-02	1.85E-01	1.44E-05	1.75E-02
Yuen Long Highway	L019_2	1100-1200	2.78E-01	2.28E-05	2.76E-02	2.51E-01	2.06E-05	2.50E-02	2.21E-01	1.81E-05	2.19E-02
Yuen Long Highway	L019_2	1200-1300	2.47E-01	1.85E-05	2.24E-02	2.23E-01	1.67E-05	2.03E-02	1.95E-01	1.47E-05	1.78E-02
Yuen Long Highway	L019_2	1300-1400	2.11E-01	1.50E-05	1.82E-02	1.92E-01	1.36E-05	1.65E-02	1.67E-01	1.18E-05	1.43E-02
Yuen Long Highway	L019_2	1400-1500	2.64E-01	2.20E-05	2.67E-02	2.41E-01	2.01E-05	2.43E-02	2.10E-01	1.75E-05	2.12E-02
Yuen Long Highway	L019_2	1500-1600	2.96E-01	2.67E-05	3.24E-02	2.70E-01	2.44E-05	2.96E-02	2.35E-01	2.12E-05	2.57E-02
Yuen Long Highway	L019_2	1600-1700	3.51E-01	3.71E-05	4.50E-02	3.19E-01	3.36E-05	4.08E-02	2.79E-01	2.94E-05	3.56E-02
Yuen Long Highway	L019_2	1700-1800	2.73E-01	3.15E-05	3.82E-02	2.46E-01	2.83E-05	3.43E-02	2.14E-01	2.47E-05	2.99E-02
Yuen Long Highway	L019_2	1800-1900	2.57E-01	2.92E-05	3.55E-02	2.29E-01	2.60E-05	3.16E-02	2.01E-01	2.29E-05	2.77E-02
Yuen Long Highway	L019_2	1900-2000	2.18E-01	1.94E-05	2.35E-02	1.92E-01	1.71E-05	2.07E-02	1.69E-01	1.50E-05	1.82E-02
Yuen Long Highway	L019_2	2000-2100	1.48E-01	1.11E-05	1.35E-02	1.30E-01	9.72E-06	1.18E-02	1.13E-01	8.50E-06	1.03E-02
Yuen Long Highway	L019_2	2100-2200	1.36E-01	1.15E-05	1.39E-02	1.18E-01	9.97E-06	1.21E-02	1.03E-01	8.73E-06	1.06E-02
Yuen Long Highway	L019_2	2200-2300	1.26E-01	6.63E-06	8.04E-03	1.09E-01	5.77E-06	7.00E-03	9.51E-02	5.02E-06	6.09E-03
Yuen Long Highway	L019_2	2300-0000	1.43E-01	5.37E-06	6.51E-03	1.23E-01	4.61E-06	5.59E-03	1.07E-01	4.00E-06	4.85E-03
Yuen Long Highway	L019_3	0000-0100	1.49E-01	2.41E-06	1.66E-03	1.27E-01	2.05E-06	1.41E-03	1.09E-01	1.76E-06	1.22E-03
Yuen Long Highway	L019_3	0100-0200	2.21E-01	2.64E-06	1.82E-03	1.89E-01	2.26E-06	1.56E-03	1.64E-01	1.96E-06	1.35E-03
Yuen Long Highway	L019_3	0200-0300	1.99E-01	1.70E-06	1.17E-03	1.68E-01	1.43E-06	9.85E-04	1.45E-01	1.24E-06	8.52E-04
Yuen Long Highway	L019_3	0300-0400	2.22E-01	1.51E-06	1.04E-03	1.87E-01	1.27E-06	8.78E-04	1.62E-01	1.10E-06	7.61E-04
Yuen Long Highway	L019_3	0400-0500	2.03E-01	1.56E-06	1.07E-03	1.70E-01	1.31E-06	9.00E-04	1.49E-01	1.14E-06	7.88E-04
Yuen Long Highway	L019_3	0500-0600	3.15E-01	3.49E-06	2.41E-03	2.72E-01	3.01E-06	2.07E-03	2.40E-01	2.66E-06	1.83E-03
Yuen Long Highway	L019_3	0600-0700	2.30E-01	7.25E-06	4.99E-03	1.99E-01	6.27E-06	4.32E-03	1.75E-01	5.53E-06	3.81E-03
Yuen Long Highway	L019_3	0700-0800	2.76E-01	1.83E-05	1.26E-02	2.43E-01	1.62E-05	1.11E-02	2.14E-01	1.43E-05	9.82E-03
Yuen Long Highway	L019_3	0800-0900	2.65E-01	1.69E-05	1.17E-02	2.35E-01	1.50E-05	1.03E-02	2.06E-01	1.32E-05	9.07E-03
Yuen Long Highway	L019_3	0900-1000	3.43E-01	1.98E-05	1.37E-02	3.08E-01	1.79E-05	1.23E-02	2.72E-01	1.58E-05	1.09E-02
Yuen Long Highway	L019_3	1000-1100	2.34E-01	1.11E-05	7.68E-03	2.10E-01	1.00E-05	6.91E-03	1.85E-01	8.84E-06	6.09E-03
Yuen Long Highway	L019_3	1100-1200	2.78E-01	1.40E-05	9.63E-03	2.51E-01	1.26E-05	8.70E-03	2.21E-01	1.11E-05	7.65E-03
Yuen Long Highway	L019_3	1200-1300	2.47E-01	1.14E-05	7.83E-03	2.23E-01	1.03E-05	7.07E-03	1.95E-01	8.99E-06	6.20E-03
Yuen Long Highway	L019_3	1300-1400	2.11E-01	9.19E-06	6.33E-03	1.92E-01	8.34E-06	5.75E-03	1.67E-01	7.24E-06	4.99E-03
Yuen Long Highway	L019_3	1400-1500	2.64E-01	1.35E-05	9.31E-03	2.41E-01	1.23E-05	8.48E-03	2.10E-01	1.07E-05	7.40E-03
Yuen Long Highway	L019_3	1500-1600	2.96E-01	1.64E-05	1.13E-02	2.70E-01	1.50E-05	1.03E-02	2.35E-01	1.30E-05	8.96E-03
Yuen Long Highway	L019_3	1600-1700	3.51E-01	2.28E-05	1.57E-02	3.19E-01	2.06E-05	1.42E-02	2.79E-01	1.80E-05	1.24E-02
Yuen Long Highway	L019_3	1700-1800	2.73E-01	1.93E-05	1.33E-02	2.46E-01	1.74E-05	1.20E-02	2.14E-01	1.51E-05	1.04E-02
Yuen Long Highway	L019_3	1800-1900	2.57E-01	1.79E-05	1.24E-02	2.29E-01	1.60E-05	1.10E-02	2.01E-01	1.40E-05	9.67E-03
Yuen Long Highway	L019_3	1900-2000	2.18E-01	1.19E-05	8.18E-03	1.92E-01	1.05E-05	7.22E-03	1.69E-01	9.21E-06	6.35E-03
Yuen Long Highway	L019_3	2000-2100	1.48E-01	6.82E-06	4.70E-03	1.30E-01	5.96E-06	4.11E-03	1.13E-01	5.22E-06	3.60E-03
Yuen Long Highway	L019_3	2100-2200	1.36E-01	7.05E-06	4.86E-03	1.18E-01	6.12E-06	4.22E-03	1.03E-01	5.35E-06	3.69E-03
Yuen Long Highway	L019_3	2200-2300	1.26E-01	4.07E-06	2.80E-03	1.09E-01	3.54E-06	2.44E-03	9.51E-02	3.08E-06	2.12E-03
Yuen Long Highway	L019_3	2300-0000	1.43E-01	3.29E-06	2.27E-03	1.23E-01	2.83E-06	1.95E-03	1.07E-01	2.45E-06	1.69E-03
Yuen Long Highway	L019_4	0000-0100	1.49E-01	2.68E-06	1.27E-02	1.27E-01	2.27E-06	1.07E-02	1.09E-01	1.95E-06	9.24E-03
Yuen Long Highway	L019_4	0100-0200	2.23E-01	2.94E-06	1.39E-02	1.89E-01	2.50E-06	1.18E-02	1.64E-01	2.17E-06	1.03E-02
Yuen Long Highway	L019_4	0200-0300	2.01E-01	1.90E-06	8.97E-03	1.67E-01	1.58E-06	7.47E-03	1.45E-01	1.37E-06	6.50E-03
Yuen Long Highway	L019_4	0300-0400	2.23E-01	1.69E-06	7.98E-03	1.87E-01	1.41E-06	6.66E-03	1.62E-01	1.23E-06	5.80E-03
Yuen Long Highway	L019_4	0400-0500	2.03E-01	1.73E-06	8.17E-03	1.70E-01	1.45E-06	6.85E-03	1.50E-01	1.27E-06	6.01E-03
Yuen Long Highway	L019_4	0500-0600	3.16E-01	3.88E-06	1.84E-02	2.71E-01	3.33E-06	1.58E-02	2.40E-01	2.95E-06	1.39E-02
Yuen Long Highway	L019_4	0600-0700	2.30E-01	8.04E-06	3.80E-02	1.98E-01	6.93E-06	3.28E-02	1.76E-01	6.13E-06	2.90E-02
Yuen Long Highway	L019_4	0700-0800	2.76E-01	2.03E-05	9.60E-02	2.42E-01	1.79E-05	8.44E-02	2.14E-01	1.58E-05	7.45E-02
Yuen Long Highway	L019_4	0800-0900	2.65E-01	1.87E-05	8.86E-02	2.34E-01	1.66E-05	7.85E-02	2.05E-01	1.45E-05	6.88E-02
Yuen Long Highway	L019_4	0900-1000	3.42E-01	2.20E-05	1.04E-01	3.08E-01	1.97E-05	9.34E-02	2.71E-01	1.74E-05	8.24E-02
Yuen Long Highway	L019_4	1000-1100	2.33E-01	1.23E-05	5.83E-02	2.09E-01	1.11E-05	5.24E-02	1.84E-01	9.74E-06	4.61E-02
Yuen Long Highway	L019_4	1100-1200	2.78E-01	1.55E-05	7.32E-02	2.50E-01	1.39E-05	6.60E-02	2.20E-01	1.23E-05	5.80E-02
Yuen Long Highway	L019_4	1200-1300	2.46E-01	1.26E-05	5.94E-02	2.22E-01	1.13E-05	5.36E-02	1.94E-01	9.91E-06	4.69E-02
Yuen Long Highway	L019_4	1300-1400	2.11E-01	1.02E-05	4.81E-02	1.91E-01	9.21E-06	4.36E-02	1.66E-01	7.99E-06	3.78E-02
Yuen Long Highway	L019_4	1400-1500	2.64E-01	1.50E-05	7.07E-02	2.40E-01	1.36E-05	6.44E-02	2.09E-01	1.18E-05	5.60E-02
Yuen Long Highway	L019_4	1500-1600	2.96E-01	1.82E-05	8.60E-02	2.70E-01	1.65E-05	7.82E-02	2.34E-01	1.44E-05	6.79E-02
Yuen Long Highway	L019_4	1600-1700	3.51E-01	2.52E-05	1.19E-01	3.18E-01	2.28E-05	1.08E-01	2.77E-01	1.99E-05	9.42E-02
Yuen Long Highway	L019_4	1700-1800	2.74E-01	2.14E-05	1.01E-01	2.45E-01	1.92E-05	9.07E-02	2.13E-01	1.67E-05	7.91E-02
Yuen Long Highway	L019_4	1800-1900	2.57E-01	1.99E-05	9.43E-02	2.28E-01	1.76E-05	8.34E-02	2.00E-01	1.55E-05	7.34E-02
Yuen Long Highway	L019_4	1900-2000	2.18E-01	1.31E-05	6.22E-02	1.91E-01	1.16E-05	5.47E-02	1.69E-01	1.02E-05	4.82E-02
Yuen Long Highway	L019_4	2000-2100	1.49E-01	7.57E-06	3.58E-02	1.29E-01	6.59E-06	3.12E-02	1.13E-01	5.77E-06	2.73E-02
Yuen Long Highway	L019_4	2100-2200	1.36E-01	7.83E-06	3.70E-02	1.17E-01	6.76E-06	3.20E-02	1.03E-01	5.93E-06	2.81E-02
Yuen Long Highway	L019_4	2200-2300	1.26E-01	4.53E-06	2.14E-02	1.09E-01	3.91E-06	1.85E-02	9.51E-02	3.41E-06	1.61E-02
Yuen Long Highway	L019_4	2300-0000	1.44E-01	3.67E-06	1.73E-02	1.23E-01	3.13E-06	1.48E-02	1.07E-01	2.72E-06	1.29E-02
Slip road from Lam Tei Interchange	L020	0000-0100	2.34E-01	1.34E-06	3.22E-03	2.00E-01	1.14E-06	2.75E-03	1.72E-01	9.87E-07	2.37E-03
Slip road from Lam Tei Interchange	L020	0100-0200	2.91E-01	1.11E-06	2.67E-03	2.47E-01	9.42E-07	2.26E-03	2.13E-01	8.13E-07	1.96E-03
Slip road from Lam Tei Interchange	L020	0200-0300	2.70E-01	7.72E-07	1.86E-03	2.26E-01	6.46E-07	1.55E-03	1.95E-01	5.57E-07	1.34E-03
Slip road from Lam Tei Interchange	L020	0300-0400	2.85E-01	8.16E-07	1.96E-03	2.38E-01	6.80E-07	1.63E-03	2.05E-01	5.86E-07	1.41E-03
Slip road from Lam Tei Interchange	L020	0400-0500	2.87E-01	8.21E-07	1.97E-03	2.40E-01	6.86E-07	1.65E-03	2.09E-01	5.99E-07	1.44E-03
Slip road from Lam Tei Interchange	L020	0500-0600	4.51E-01	1.72E-06	4.14E-03	3.88E-01	1.48E-06	3.56E-03	3.43E-01	1.31E-06	3.15E-03
Slip road from Lam Tei Interchange	L020	0600-0700	2.90E-01	3.31E-06	7.97E-03	2.47E-01	2.83E-06	6.80E-03	2.16E-01	2.48E-06	5.95E-03
Slip road from Lam Tei Interchange	L020	0700-0800	3.34E-01	8.27E-06	1.99E-02	2.92E-01	7.25E-06	1.74E-02	2.57E-01	6.37E-06	1.53E-02
Slip road from Lam Tei Interchange	L020	0800-0900	2.97E-01	7.09E-06	1.70E-02	2.61E-01	6.23E-06	1.50E-02	2.28E-01	5.43E-06	1.31E-02
Slip road from Lam Tei Interchange	L020	0900-1000	3.69E-01	5.99E-06	1.44E-02	3.31E-01	5.36E-06	1.29E-02	2.91E-01	4.72E-06	1.14E-02
Slip road from Lam Tei Interchange	L020	1000-1100	3.08E-01	4.12E-06	9.90E-03	2.76E-01	3.68E-06	8.85E-03	2.43E-01	3.24E-06	7.79E-03
Slip road from Lam Tei Interchange	L020	1100-1200	3.47E-01	4.64E-06	1.11E-02	3.12E-01	4.17E-06	1.00E-02	2.74E-01	3.65E-06	8.79E-03
Slip road from Lam Tei Interchange	L020	1200-1300	3.13E-01	3.88E-06	9.33E-03	2.81E-01	3.49E-06	8.39E-03	2.46E-01	3.05E-06	7.32E-03
Slip road from Lam Tei Interchange	L020	1300-1400	2.94E-01	3.64E-06	8.75E-03	2.66E-01	3.29E-06	7.92E-03	2.30E-01	2.85E-06	6.86E-03
Slip road from Lam Tei Interchange	L020	1400-1500	3.29E-01	4.71E-06	1.13E-02	2.99E-01	4.28E-06	1.03E-02	2.60E-01	3.72E-06	8.95E-03
Slip road from Lam Tei Interchange	L020	1500-1600	3.46E-01	5.29E-06	1.27E-02	3.15E-01	4.81E-06	1.16E-02	2.73E-01	4.16E-06	1.00E-02
Slip road from Lam Tei Interchange	L020	1600-1700	3.09E-01	3.83E-06	9.20E-03	2.79E-01	3.46E-06	8.32E-03	2.43E-01	3.01E-06	7.24E-03
Slip road from Lam Tei Interchange	L020	1700-1800	2.73E-01	3.91E-06	9.40E-03	2.45E-01	3.50E-06	8.42E-03	2.13E-01	3.04E-06	7.31E-03
Slip road from Lam Tei Interchange	L020	1800-1900	2.74E-01	3.93E-06	9.44E-03	2.44E-01	3.49E-06	8.39E-03	2.13E-01	3.05E-06	7.34E-03
Slip road from Lam Tei Interchange	L020	1900-2000	2.98E-01	4.55E-06	1.09E-02	2.62E-01	4.01E-06	9.63E-03	2.31E-01	3.52E-06	8.46E-03
Slip road from Lam Tei Interchange	L020	2000-2100	2.55E-01	3.64E-06	8.76E-03	2.23E-01	3.19E-06	7.66E-03	1.95E-01	2.79E-06	6.71E-03
Slip road from Lam Tei Interchange	L020	2100-2200	2.33E-01	3.78E-06	9.08E-03	2.02E-01	3.28E-06	7.89E-03	1.77E-01	2.88E-06	6.92E-03
Slip road from Lam Tei Interchange	L020	2200-2300	2.17E-01	2.28E-06	5.49E-03	1.90E-01	1.99E-06	4.79E-03	1.66E-01	1.74E-06	4.18E-03
Slip road from Lam Tei Interchange	L020	2300-0000	2.34E-01	1.79E-06	4.30E-03	2.02E-01	1.54E-06	3.70E-03	1.75E-01	1.34E-06	3.22E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Slip road from Castle Peak Road - Lam Tei	L021	0000-0100	3.19E-01	1.49E-06	9.77E-03	2.86E-01	1.34E-06	8.76E-03	2.62E-01	1.22E-06	8.01E-03
Slip road from Castle Peak Road - Lam Tei	L021	0100-0200	4.90E-01	1.37E-06	9.01E-03	4.49E-01	1.26E-06	8.25E-03	4.18E-01	1.17E-06	7.68E-03
Slip road from Castle Peak Road - Lam Tei	L021	0200-0300	4.56E-01	1.28E-06	8.39E-03	4.12E-01	1.16E-06	7.58E-03	3.83E-01	1.07E-06	7.03E-03
Slip road from Castle Peak Road - Lam Tei	L021	0300-0400	4.77E-01	8.91E-07	5.85E-03	4.31E-01	8.06E-07	5.28E-03	4.01E-01	7.49E-07	4.91E-03
Slip road from Castle Peak Road - Lam Tei	L021	0400-0500	4.82E-01	1.35E-06	8.86E-03	4.35E-01	1.22E-06	7.99E-03	4.05E-01	1.14E-06	7.45E-03
Slip road from Castle Peak Road - Lam Tei	L021	0500-0600	7.15E-01	2.67E-06	1.75E-02	6.59E-01	2.46E-06	1.62E-02	6.20E-01	2.32E-06	1.52E-02
Slip road from Castle Peak Road - Lam Tei	L021	0600-0700	6.93E-01	7.12E-06	4.67E-02	6.52E-01	6.70E-06	4.39E-02	6.21E-01	6.38E-06	4.19E-02
Slip road from Castle Peak Road - Lam Tei	L021	0700-0800	6.27E-01	1.29E-05	8.45E-02	5.90E-01	1.21E-05	7.95E-02	5.57E-01	1.15E-05	7.51E-02
Slip road from Castle Peak Road - Lam Tei	L021	0800-0900	5.46E-01	1.07E-05	7.03E-02	5.14E-01	1.01E-05	6.61E-02	4.84E-01	9.49E-06	6.23E-02
Slip road from Castle Peak Road - Lam Tei	L021	0900-1000	7.26E-01	1.09E-05	7.12E-02	6.90E-01	1.03E-05	6.76E-02	6.53E-01	9.77E-06	6.40E-02
Slip road from Castle Peak Road - Lam Tei	L021	1000-1100	6.17E-01	7.49E-06	4.91E-02	5.86E-01	7.11E-06	4.67E-02	5.55E-01	6.74E-06	4.42E-02
Slip road from Castle Peak Road - Lam Tei	L021	1100-1200	8.20E-01	1.07E-05	7.04E-02	7.85E-01	1.03E-05	6.73E-02	7.46E-01	9.76E-06	6.40E-02
Slip road from Castle Peak Road - Lam Tei	L021	1200-1300	7.55E-01	9.17E-06	6.02E-02	7.23E-01	8.78E-06	5.76E-02	6.86E-01	8.34E-06	5.47E-02
Slip road from Castle Peak Road - Lam Tei	L021	1300-1400	6.19E-01	6.94E-06	4.55E-02	5.92E-01	6.63E-06	4.35E-02	5.58E-01	6.26E-06	4.10E-02
Slip road from Castle Peak Road - Lam Tei	L021	1400-1500	7.45E-01	9.74E-06	6.39E-02	7.15E-01	9.35E-06	6.13E-02	6.77E-01	8.85E-06	5.81E-02
Slip road from Castle Peak Road - Lam Tei	L021	1500-1600	7.11E-01	9.97E-06	6.54E-02	6.81E-01	9.55E-06	6.26E-02	6.42E-01	8.99E-06	5.90E-02
Slip road from Castle Peak Road - Lam Tei	L021	1600-1700	6.22E-01	8.14E-06	5.34E-02	5.93E-01	7.75E-06	5.08E-02	5.58E-01	7.30E-06	4.79E-02
Slip road from Castle Peak Road - Lam Tei	L021	1700-1800	5.32E-01	7.45E-06	4.89E-02	5.03E-01	7.05E-06	4.62E-02	4.72E-01	6.62E-06	4.34E-02
Slip road from Castle Peak Road - Lam Tei	L021	1800-1900	5.09E-01	7.14E-06	4.68E-02	4.80E-01	6.73E-06	4.41E-02	4.52E-01	6.34E-06	4.16E-02
Slip road from Castle Peak Road - Lam Tei	L021	1900-2000	5.49E-01	7.18E-06	4.71E-02	5.16E-01	6.76E-06	4.43E-02	4.89E-01	6.39E-06	4.19E-02
Slip road from Castle Peak Road - Lam Tei	L021	2000-2100	3.53E-01	3.96E-06	2.59E-02	3.27E-01	3.67E-06	2.40E-02	3.05E-01	3.42E-06	2.25E-02
Slip road from Castle Peak Road - Lam Tei	L021	2100-2200	3.33E-01	4.05E-06	2.65E-02	3.07E-01	3.73E-06	2.45E-02	2.87E-01	3.49E-06	2.29E-02
Slip road from Castle Peak Road - Lam Tei	L021	2200-2300	3.06E-01	2.29E-06	1.50E-02	2.82E-01	2.11E-06	1.38E-02	2.62E-01	1.96E-06	1.28E-02
Slip road from Castle Peak Road - Lam Tei	L021	2300-0000	3.15E-01	1.76E-06	1.16E-02	2.85E-01	1.60E-06	1.05E-02	2.62E-01	1.47E-06	9.63E-03
Access Road	L022	0000-0100	1.86E-01	3.23E-07	1.63E-04	1.60E-01	2.78E-07	1.40E-04	1.41E-01	2.45E-07	1.23E-04
Access Road	L022	0100-0200	2.22E-01	3.86E-07	1.94E-04	1.89E-01	3.28E-07	1.65E-04	1.66E-01	2.88E-07	1.45E-04
Access Road	L022	0200-0300	2.57E-01	4.46E-07	2.24E-04	2.16E-01	3.75E-07	1.89E-04	1.90E-01	3.30E-07	1.66E-04
Access Road	L022	0300-0400	2.83E-01	4.91E-07	2.47E-04	2.42E-01	4.19E-07	2.11E-04	2.15E-01	3.73E-07	1.88E-04
Access Road	L022	0400-0500	2.21E-01	3.84E-07	1.93E-04	1.87E-01	3.24E-07	1.63E-04	1.66E-01	2.89E-07	1.46E-04
Access Road	L022	0500-0600	2.60E-01	4.52E-07	2.28E-04	2.18E-01	3.78E-07	1.90E-04	1.92E-01	3.33E-07	1.68E-04
Access Road	L022	0600-0700	1.78E-01	3.08E-07	1.55E-04	1.50E-01	2.61E-07	1.31E-04	1.33E-01	2.30E-07	1.16E-04
Access Road	L022	0700-0800	1.71E-01	5.93E-07	2.99E-04	1.49E-01	5.17E-07	2.60E-04	1.32E-01	4.58E-07	2.31E-04
Access Road	L022	0800-0900	1.90E-01	6.58E-07	3.31E-04	1.67E-01	5.80E-07	2.92E-04	1.48E-01	5.12E-07	2.58E-04
Access Road	L022	0900-1000	2.52E-01	8.73E-07	4.40E-04	2.24E-01	7.78E-07	3.92E-04	1.99E-01	6.90E-07	3.48E-04
Access Road	L022	1000-1100	2.14E-01	3.71E-07	1.87E-04	1.92E-01	3.33E-07	1.68E-04	1.71E-01	2.96E-07	1.49E-04
Access Road	L022	1100-1200	2.06E-01	3.58E-07	1.80E-04	1.85E-01	3.21E-07	1.62E-04	1.64E-01	2.84E-07	1.43E-04
Access Road	L022	1200-1300	1.93E-01	3.35E-07	1.69E-04	1.73E-01	3.00E-07	1.51E-04	1.52E-01	2.65E-07	1.33E-04
Access Road	L022	1300-1400	2.06E-01	3.57E-07	1.80E-04	1.86E-01	3.23E-07	1.63E-04	1.63E-01	2.84E-07	1.43E-04
Access Road	L022	1400-1500	1.97E-01	3.43E-07	1.73E-04	1.79E-01	3.12E-07	1.57E-04	1.58E-01	2.75E-07	1.38E-04
Access Road	L022	1500-1600	1.83E-01	3.17E-07	1.60E-04	1.66E-01	2.89E-07	1.45E-04	1.46E-01	2.53E-07	1.28E-04
Access Road	L022	1600-1700	1.93E-01	3.34E-07	1.68E-04	1.74E-01	3.02E-07	1.52E-04	1.54E-01	2.67E-07	1.35E-04
Access Road	L022	1700-1800	1.69E-01	2.93E-07	1.47E-04	1.52E-01	2.63E-07	1.32E-04	1.34E-01	2.32E-07	1.17E-04
Access Road	L022	1800-1900	1.47E-01	2.56E-07	1.29E-04	1.32E-01	2.29E-07	1.15E-04	1.17E-01	2.03E-07	1.02E-04
Access Road	L022	1900-2000	1.47E-01	5.10E-07	2.57E-04	1.28E-01	4.46E-07	2.25E-04	1.14E-01	3.95E-07	1.99E-04
Access Road	L022	2000-2100	1.55E-01	2.69E-07	1.36E-04	1.37E-01	2.37E-07	1.19E-04	1.21E-01	2.11E-07	1.06E-04
Access Road	L022	2100-2200	1.42E-01	4.93E-07	2.48E-04	1.24E-01	4.29E-07	2.16E-04	1.10E-01	3.81E-07	1.92E-04
Access Road	L022	2200-2300	1.20E-01	2.09E-07	1.05E-04	1.05E-01	1.82E-07	9.15E-05	9.25E-02	1.61E-07	8.08E-05
Access Road	L022	2300-0000	1.46E-01	2.54E-07	1.28E-04	1.25E-01	2.17E-07	1.09E-04	1.10E-01	1.91E-07	9.64E-05
Access Road	L023	0000-0100	2.08E-01	3.61E-07	1.65E-04	1.79E-01	3.10E-07	1.42E-04	1.57E-01	2.73E-07	1.25E-04
Access Road	L023	0100-0200	2.54E-01	4.41E-07	2.02E-04	2.16E-01	3.75E-07	1.72E-04	1.90E-01	3.30E-07	1.51E-04
Access Road	L023	0200-0300	2.51E-01	4.35E-07	1.99E-04	2.14E-01	3.71E-07	1.70E-04	1.90E-01	3.30E-07	1.51E-04
Access Road	L023	0300-0400	2.59E-01	4.50E-07	2.06E-04	2.14E-01	3.72E-07	1.70E-04	1.89E-01	3.27E-07	1.50E-04
Access Road	L023	0400-0500	2.54E-01	4.40E-07	2.01E-04	2.14E-01	3.72E-07	1.70E-04	1.91E-01	3.32E-07	1.52E-04
Access Road	L023	0500-0600	2.54E-01	4.41E-07	2.02E-04	2.15E-01	3.74E-07	1.71E-04	1.92E-01	3.33E-07	1.52E-04
Access Road	L023	0600-0700	1.87E-01	3.24E-07	1.48E-04	1.58E-01	2.75E-07	1.26E-04	1.41E-01	2.44E-07	1.12E-04
Access Road	L023	0700-0800	1.71E-01	5.93E-07	2.71E-04	1.49E-01	5.17E-07	2.36E-04	1.32E-01	4.58E-07	2.10E-04
Access Road	L023	0800-0900	1.94E-01	6.72E-07	3.07E-04	1.70E-01	5.91E-07	2.70E-04	1.50E-01	5.22E-07	2.39E-04
Access Road	L023	0900-1000	2.12E-01	3.67E-07	1.68E-04	1.88E-01	3.27E-07	1.50E-04	1.67E-01	2.90E-07	1.33E-04
Access Road	L023	1000-1100	2.00E-01	3.47E-07	1.59E-04	1.79E-01	3.10E-07	1.42E-04	1.59E-01	2.76E-07	1.26E-04
Access Road	L023	1100-1200	1.99E-01	3.46E-07	1.58E-04	1.79E-01	3.11E-07	1.42E-04	1.59E-01	2.76E-07	1.26E-04
Access Road	L023	1200-1300	1.81E-01	3.15E-07	1.44E-04	1.62E-01	2.82E-07	1.29E-04	1.44E-01	2.49E-07	1.14E-04
Access Road	L023	1300-1400	1.94E-01	3.37E-07	1.54E-04	1.76E-01	3.05E-07	1.40E-04	1.55E-01	2.69E-07	1.23E-04
Access Road	L023	1400-1500	1.97E-01	3.43E-07	1.57E-04	1.79E-01	3.12E-07	1.43E-04	1.58E-01	2.75E-07	1.26E-04
Access Road	L023	1500-1600	1.69E-01	2.93E-07	1.34E-04	1.53E-01	2.66E-07	1.22E-04	1.34E-01	2.33E-07	1.07E-04
Access Road	L023	1600-1700	1.62E-01	2.81E-07	1.28E-04	1.46E-01	2.54E-07	1.16E-04	1.29E-01	2.25E-07	1.03E-04
Access Road	L023	1700-1800	1.61E-01	5.60E-07	2.56E-04	1.45E-01	5.04E-07	2.30E-04	1.28E-01	4.45E-07	2.03E-04
Access Road	L023	1800-1900	1.53E-01	5.32E-07	2.43E-04	1.37E-01	4.75E-07	2.17E-04	1.22E-01	4.22E-07	1.93E-04
Access Road	L023	1900-2000	1.35E-01	2.34E-07	1.07E-04	1.19E-01	2.06E-07	9.42E-05	1.05E-01	1.83E-07	8.37E-05
Access Road	L023	2000-2100	1.41E-01	2.45E-07	1.12E-04	1.24E-01	2.15E-07	9.84E-05	1.10E-01	1.91E-07	8.73E-05
Access Road	L023	2100-2200	1.13E-01	1.97E-07	9.00E-05	9.84E-02	1.71E-07	7.81E-05	8.74E-02	1.52E-07	6.94E-05
Access Road	L023	2200-2300	1.30E-01	2.26E-07	1.03E-04	1.13E-01	1.97E-07	9.01E-05	1.00E-01	1.74E-07	7.98E-05
Access Road	L023	2300-0000	1.63E-01	2.83E-07	1.29E-04	1.41E-01	2.45E-07	1.12E-04	1.25E-01	2.17E-07	9.91E-05
Lam Tei Interchange	L024	0000-0100	3.43E-01	1.61E-06	4.02E-03	2.96E-01	1.39E-06	3.47E-03	2.57E-01	1.21E-06	3.01E-03
Lam Tei Interchange	L024	0100-0200	4.24E-01	1.66E-06	4.15E-03	3.65E-01	1.43E-06	3.57E-03	3.18E-01	1.24E-06	3.11E-03
Lam Tei Interchange	L024	0200-0300	3.79E-01	1.19E-06	2.96E-03	3.21E-01	1.00E-06	2.51E-03	2.79E-01	8.74E-07	2.18E-03
Lam Tei Interchange	L024	0300-0400	2.64E-01	6.20E-07	1.55E-03	2.16E-01	5.06E-07	1.27E-03	1.83E-01	4.31E-07	1.08E-03
Lam Tei Interchange	L024	0400-0500	2.41E-01	5.66E-07	1.42E-03	1.96E-01	4.61E-07	1.15E-03	1.69E-01	3.96E-07	9.91E-04
Lam Tei Interchange	L024	0500-0600	6.13E-01	1.92E-06	4.79E-03	5.30E-01	1.66E-06	4.15E-03	4.70E-01	1.47E-06	3.68E-03
Lam Tei Interchange	L024	0600-0700	4.03E-01	4.10E-06	1.03E-02	3.48E-01	3.54E-06	8.86E-03	3.07E-01	3.13E-06	7.82E-03
Lam Tei Interchange	L024	0700-0800	3.60E-01	7.33E-06	1.83E-02	3.18E-01	6.46E-06	1.62E-02	2.80E-01	5.70E-06	1.42E-02
Lam Tei Interchange	L024	0800-0900	3.28E-01	6.67E-06	1.67E-02	2.90E-01	5.91E-06	1.48E-02	2.54E-01	5.17E-06	1.29E-02
Lam Tei Interchange	L024	0900-1000	4.59E-01	6.82E-06	1.71E-02	4.12E-01	6.13E-06	1.53E-02	3.64E-01	5.41E-06	1.35E-02
Lam Tei Interchange	L024	1000-1100	4.08E-01	5.11E-06	1.28E-02	3.67E-01	4.59E-06	1.15E-02	3.23E-01	4.05E-06	1.01E-02
Lam Tei Interchange	L024	1100-1200	4.46E-01	5.59E-06	1.40E-02	4.03E-01	5.05E-06	1.26E-02	3.54E-01	4.43E-06	1.11E-02
Lam Tei Interchange	L024	1200-1300	4.23E-01	4.96E-06	1.24E-02	3.82E-01	4.48E-06	1.12E-02	3.34E-01	3.92E-06	9.80E-03
Lam Tei Interchange	L024	1300-1400	3.92E-01	4.60E-06	1.15E-02	3.56E-01	4.18E-06	1.05E-02	3.10E-01	3.64E-06	9.09E-03
Lam Tei Interchange	L024	1400-1500	4.27E-01	5.67E-06	1.42E-02	3.88E-01	5.17E-06	1.29E-02	3.39E-01	4.51E-06	1.13E-02
Lam Tei Interchange	L024	1500-1600	4.43E-01	6.24E-06	1.56E-02	4.04E-01	5.69E-06	1.42E-02	3.51E-01	4.94E-06	1.24E-02
Lam Tei Interchange	L024	1600-1700	3.75E-01	4.69E-06	1.17E-02	3.39E-01	4.25E-06	1.06E-02	2.96E-01	3.70E-06	9.26E-03
Lam Tei Interchange	L024	1700-1800	3.34E-01	4.71E-06	1.18E-02	3.00E-01	4.22E-06	1.06E-02	2.61E-01	3.67E-06	9.19E-03
Lam Tei Interchange	L024	1800-1900	3.26E-01	4.33E-06	1.08E-02	2.90E-01	3.85E-06	9.64E-03	2.54E-01	3.38E-06	8.45E-03
Lam Tei Interchange	L024	1900-2000	3.79E-01	5.03E-06	1.26E-02	3.34E-01	4.44E-06	1.11E-02	2.94E-01	3.91E-06	9.79E-03
Lam Tei Interchange	L024	2000-2100	3.30E-01	3.88E-06	9.69E-03	2.90E-01	3.41E-06	8.52E-03	2.55E-01	2.99E-06	7.49E-03
Lam Tei Interchange	L024	2100-2200	2.97E-01	3.95E-06	9.87E-03	2.59E-01	3.45E-06	8.62E-03	2.28E-01	3.03E-06	7.58E-03
Lam Tei Interchange	L024	2200-2300	3.06E-01	2.63E-06	6.58E-03	2.69E-01	2.31E-06	5.78E-03	2.35E-01	2.03E-06	5.06E-03
Lam Tei Interchange	L024	2300-0000	3.32E-01	2.08E-06	5.20E-03	2.88E-01	1.80E-06	4.51E-03	2.52E-01	1.58E-06	3.94E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Lam Tei Interchange	L025	0000-0100	2.99E-01	2.24E-06	4.85E-03	2.56E-01	1.92E-06	4.15E-03	2.21E-01	1.66E-06	3.59E-03
Lam Tei Interchange	L025	0100-0200	3.56E-01	1.67E-06	3.61E-03	3.03E-01	1.42E-06	3.07E-03	2.62E-01	1.23E-06	2.65E-03
Lam Tei Interchange	L025	0200-0300	2.18E-01	8.16E-07	1.77E-03	1.76E-01	6.60E-07	1.43E-03	1.48E-01	5.56E-07	1.20E-03
Lam Tei Interchange	L025	0300-0400	3.47E-01	9.74E-07	2.11E-03	2.89E-01	8.12E-07	1.76E-03	2.49E-01	7.00E-07	1.52E-03
Lam Tei Interchange	L025	0400-0500	3.59E-01	1.35E-06	2.91E-03	3.01E-01	1.13E-06	2.44E-03	2.64E-01	9.88E-07	2.14E-03
Lam Tei Interchange	L025	0500-0600	5.47E-01	2.56E-06	5.55E-03	4.71E-01	2.21E-06	4.77E-03	4.16E-01	1.95E-06	4.22E-03
Lam Tei Interchange	L025	0600-0700	3.29E-01	4.32E-06	9.35E-03	2.83E-01	3.71E-06	8.02E-03	2.48E-01	3.26E-06	7.05E-03
Lam Tei Interchange	L025	0700-0800	2.82E-01	7.93E-06	1.72E-02	2.47E-01	6.94E-06	1.50E-02	2.17E-01	6.10E-06	1.32E-02
Lam Tei Interchange	L025	0800-0900	2.65E-01	7.19E-06	1.56E-02	2.33E-01	6.32E-06	1.37E-02	2.03E-01	5.51E-06	1.19E-02
Lam Tei Interchange	L025	0900-1000	3.96E-01	8.17E-06	1.77E-02	3.54E-01	7.31E-06	1.58E-02	3.12E-01	6.43E-06	1.39E-02
Lam Tei Interchange	L025	1000-1100	3.55E-01	6.32E-06	1.37E-02	3.18E-01	5.66E-06	1.22E-02	2.79E-01	4.97E-06	1.08E-02
Lam Tei Interchange	L025	1100-1200	3.87E-01	6.90E-06	1.49E-02	3.48E-01	6.20E-06	1.34E-02	3.05E-01	5.43E-06	1.17E-02
Lam Tei Interchange	L025	1200-1300	3.63E-01	5.78E-06	1.25E-02	3.26E-01	5.19E-06	1.12E-02	2.85E-01	4.53E-06	9.81E-03
Lam Tei Interchange	L025	1300-1400	3.39E-01	5.39E-06	1.17E-02	3.06E-01	4.88E-06	1.06E-02	2.65E-01	4.23E-06	9.15E-03
Lam Tei Interchange	L025	1400-1500	3.50E-01	6.23E-06	1.35E-02	3.17E-01	5.65E-06	1.22E-02	2.76E-01	4.92E-06	1.06E-02
Lam Tei Interchange	L025	1500-1600	3.80E-01	7.48E-06	1.62E-02	3.46E-01	6.80E-06	1.47E-02	2.99E-01	5.88E-06	1.27E-02
Lam Tei Interchange	L025	1600-1700	3.65E-01	7.52E-06	1.63E-02	3.29E-01	6.78E-06	1.47E-02	2.86E-01	5.89E-06	1.27E-02
Lam Tei Interchange	L025	1700-1800	3.26E-01	7.34E-06	1.59E-02	2.92E-01	6.56E-06	1.42E-02	2.53E-01	5.69E-06	1.23E-02
Lam Tei Interchange	L025	1800-1900	3.20E-01	7.20E-06	1.56E-02	2.84E-01	6.39E-06	1.38E-02	2.48E-01	5.58E-06	1.21E-02
Lam Tei Interchange	L025	1900-2000	3.16E-01	6.21E-06	1.34E-02	2.77E-01	5.45E-06	1.18E-02	2.43E-01	4.78E-06	1.03E-02
Lam Tei Interchange	L025	2000-2100	2.88E-01	5.13E-06	1.11E-02	2.52E-01	4.48E-06	9.70E-03	2.20E-01	3.92E-06	8.49E-03
Lam Tei Interchange	L025	2100-2200	2.58E-01	5.07E-06	1.10E-02	2.24E-01	4.41E-06	9.54E-03	1.96E-01	3.86E-06	8.36E-03
Lam Tei Interchange	L025	2200-2300	2.63E-01	3.45E-06	7.47E-03	2.30E-01	3.01E-06	6.52E-03	2.00E-01	2.63E-06	5.69E-03
Lam Tei Interchange	L025	2300-0000	2.90E-01	2.72E-06	5.89E-03	2.50E-01	2.35E-06	5.08E-03	2.18E-01	2.04E-06	4.42E-03
Castle Peak Road - Lingnan	L026	0000-0100	3.31E-01	2.26E-06	4.07E-03	2.85E-01	1.95E-06	3.51E-03	2.47E-01	1.69E-06	3.04E-03
Castle Peak Road - Lingnan	L026	0100-0200	4.15E-01	2.13E-06	3.83E-03	3.56E-01	1.83E-06	3.29E-03	3.10E-01	1.59E-06	2.86E-03
Castle Peak Road - Lingnan	L026	0200-0300	3.73E-01	1.59E-06	2.86E-03	3.16E-01	1.35E-06	2.43E-03	2.75E-01	1.17E-06	2.11E-03
Castle Peak Road - Lingnan	L026	0300-0400	3.92E-01	1.34E-06	2.41E-03	3.30E-01	1.13E-06	2.03E-03	2.87E-01	9.80E-07	1.76E-03
Castle Peak Road - Lingnan	L026	0400-0500	3.88E-01	1.33E-06	2.39E-03	3.28E-01	1.12E-06	2.02E-03	2.89E-01	9.87E-07	1.77E-03
Castle Peak Road - Lingnan	L026	0500-0600	6.17E-01	3.16E-06	5.69E-03	5.33E-01	2.74E-06	4.92E-03	4.73E-01	2.42E-06	4.36E-03
Castle Peak Road - Lingnan	L026	0600-0700	3.87E-01	4.97E-06	8.93E-03	3.34E-01	4.28E-06	7.69E-03	2.93E-01	3.76E-06	6.77E-03
Castle Peak Road - Lingnan	L026	0700-0800	3.91E-01	1.04E-05	1.86E-02	3.44E-01	9.11E-06	1.64E-02	3.03E-01	8.02E-06	1.44E-02
Castle Peak Road - Lingnan	L026	0800-0900	3.51E-01	9.01E-06	1.62E-02	3.10E-01	7.96E-06	1.43E-02	2.71E-01	6.95E-06	1.25E-02
Castle Peak Road - Lingnan	L026	0900-1000	5.28E-01	1.13E-05	2.03E-02	4.74E-01	1.01E-05	1.82E-02	4.18E-01	8.93E-06	1.61E-02
Castle Peak Road - Lingnan	L026	1000-1100	4.39E-01	7.88E-06	1.42E-02	3.94E-01	7.07E-06	1.27E-02	3.47E-01	6.23E-06	1.12E-02
Castle Peak Road - Lingnan	L026	1100-1200	5.12E-01	9.63E-06	1.73E-02	4.62E-01	8.69E-06	1.56E-02	4.06E-01	7.63E-06	1.37E-02
Castle Peak Road - Lingnan	L026	1200-1300	4.69E-01	8.01E-06	1.44E-02	4.23E-01	7.23E-06	1.30E-02	3.70E-01	6.32E-06	1.14E-02
Castle Peak Road - Lingnan	L026	1300-1400	4.27E-01	7.29E-06	1.31E-02	3.87E-01	6.62E-06	1.19E-02	3.36E-01	5.74E-06	1.03E-02
Castle Peak Road - Lingnan	L026	1400-1500	4.39E-01	7.87E-06	1.42E-02	3.99E-01	7.16E-06	1.29E-02	3.48E-01	6.24E-06	1.12E-02
Castle Peak Road - Lingnan	L026	1500-1600	5.02E-01	1.03E-05	1.85E-02	4.58E-01	9.39E-06	1.69E-02	3.97E-01	8.14E-06	1.46E-02
Castle Peak Road - Lingnan	L026	1600-1700	5.06E-01	1.17E-05	2.10E-02	4.57E-01	1.06E-05	1.90E-02	3.98E-01	9.20E-06	1.65E-02
Castle Peak Road - Lingnan	L026	1700-1800	4.41E-01	1.09E-05	1.97E-02	3.96E-01	9.82E-06	1.77E-02	3.45E-01	8.55E-06	1.54E-02
Castle Peak Road - Lingnan	L026	1800-1900	4.26E-01	1.06E-05	1.90E-02	3.79E-01	9.40E-06	1.69E-02	3.33E-01	8.25E-06	1.48E-02
Castle Peak Road - Lingnan	L026	1900-2000	3.93E-01	7.73E-06	1.39E-02	3.46E-01	6.81E-06	1.22E-02	3.04E-01	5.98E-06	1.08E-02
Castle Peak Road - Lingnan	L026	2000-2100	3.48E-01	6.25E-06	1.12E-02	3.05E-01	5.48E-06	9.86E-03	2.68E-01	4.81E-06	8.64E-03
Castle Peak Road - Lingnan	L026	2100-2200	3.13E-01	6.16E-06	1.11E-02	2.73E-01	5.37E-06	9.66E-03	2.40E-01	4.72E-06	8.49E-03
Castle Peak Road - Lingnan	L026	2200-2300	3.06E-01	3.92E-06	7.06E-03	2.69E-01	3.44E-06	6.19E-03	2.35E-01	3.01E-06	5.42E-03
Castle Peak Road - Lingnan	L026	2300-0000	3.21E-01	3.02E-06	5.43E-03	2.78E-01	2.62E-06	4.71E-03	2.43E-01	2.28E-06	4.11E-03
Castle Peak Road - Lingnan	L027	0000-0100	5.32E-01	1.64E-06	4.57E-03	4.64E-01	1.43E-06	3.99E-03	4.06E-01	1.25E-06	3.48E-03
Castle Peak Road - Lingnan	L027	0100-0200	6.36E-01	1.31E-06	3.64E-03	5.53E-01	1.14E-06	3.16E-03	4.85E-01	9.98E-07	2.78E-03
Castle Peak Road - Lingnan	L027	0200-0300	5.23E-01	1.07E-06	2.99E-03	4.47E-01	9.20E-07	2.56E-03	3.91E-01	8.05E-07	2.24E-03
Castle Peak Road - Lingnan	L027	0300-0400	2.58E-01	2.65E-07	7.37E-04	2.07E-01	2.13E-07	5.91E-04	1.74E-01	1.79E-07	4.97E-04
Castle Peak Road - Lingnan	L027	0400-0500	2.56E-01	5.26E-07	1.46E-03	2.06E-01	4.24E-07	1.18E-03	1.76E-01	3.62E-07	1.01E-03
Castle Peak Road - Lingnan	L027	0500-0600	9.09E-01	1.87E-06	5.20E-03	7.93E-01	1.63E-06	4.54E-03	7.06E-01	1.45E-06	4.04E-03
Castle Peak Road - Lingnan	L027	0600-0700	5.40E-01	3.33E-06	9.27E-03	4.69E-01	2.89E-06	8.05E-03	4.15E-01	2.56E-06	7.12E-03
Castle Peak Road - Lingnan	L027	0700-0800	4.50E-01	5.09E-06	1.41E-02	3.97E-01	4.49E-06	1.25E-02	3.51E-01	3.97E-06	1.10E-02
Castle Peak Road - Lingnan	L027	0800-0900	3.74E-01	4.23E-06	1.18E-02	3.31E-01	3.75E-06	1.04E-02	2.90E-01	3.28E-06	9.13E-03
Castle Peak Road - Lingnan	L027	0900-1000	6.15E-01	5.06E-06	1.41E-02	5.54E-01	4.55E-06	1.27E-02	4.89E-01	4.02E-06	1.12E-02
Castle Peak Road - Lingnan	L027	1000-1100	5.37E-01	3.86E-06	1.08E-02	4.83E-01	3.48E-06	9.67E-03	4.26E-01	3.07E-06	8.53E-03
Castle Peak Road - Lingnan	L027	1100-1200	5.89E-01	4.24E-06	1.18E-02	5.32E-01	3.83E-06	1.07E-02	4.67E-01	3.36E-06	9.35E-03
Castle Peak Road - Lingnan	L027	1200-1300	5.55E-01	3.42E-06	9.52E-03	5.01E-01	3.09E-06	8.60E-03	4.39E-01	2.71E-06	7.53E-03
Castle Peak Road - Lingnan	L027	1300-1400	5.21E-01	3.21E-06	8.94E-03	4.73E-01	2.92E-06	8.12E-03	4.11E-01	2.53E-06	7.05E-03
Castle Peak Road - Lingnan	L027	1400-1500	5.46E-01	3.93E-06	1.09E-02	4.98E-01	3.58E-06	9.97E-03	4.34E-01	3.13E-06	8.69E-03
Castle Peak Road - Lingnan	L027	1500-1600	5.93E-01	4.88E-06	1.36E-02	5.41E-01	4.45E-06	1.24E-02	4.70E-01	3.86E-06	1.07E-02
Castle Peak Road - Lingnan	L027	1600-1700	5.02E-01	3.62E-06	1.01E-02	4.54E-01	3.26E-06	9.08E-03	3.94E-01	2.84E-06	7.89E-03
Castle Peak Road - Lingnan	L027	1700-1800	4.49E-01	3.23E-06	8.98E-03	4.02E-01	2.89E-06	8.04E-03	3.48E-01	2.51E-06	6.98E-03
Castle Peak Road - Lingnan	L027	1800-1900	4.66E-01	3.35E-06	9.33E-03	4.14E-01	2.98E-06	8.29E-03	3.62E-01	2.61E-06	7.25E-03
Castle Peak Road - Lingnan	L027	1900-2000	5.53E-01	3.98E-06	1.11E-02	4.89E-01	3.52E-06	9.79E-03	4.31E-01	3.10E-06	8.64E-03
Castle Peak Road - Lingnan	L027	2000-2100	5.06E-01	3.64E-06	1.01E-02	4.45E-01	3.20E-06	8.92E-03	3.92E-01	2.82E-06	7.85E-03
Castle Peak Road - Lingnan	L027	2100-2200	4.43E-01	3.19E-06	8.87E-03	3.89E-01	2.80E-06	7.78E-03	3.43E-01	2.47E-06	6.87E-03
Castle Peak Road - Lingnan	L027	2200-2300	4.78E-01	2.46E-06	6.84E-03	4.23E-01	2.17E-06	6.05E-03	3.72E-01	1.91E-06	5.32E-03
Castle Peak Road - Lingnan	L027	2300-0000	5.32E-01	2.19E-06	6.09E-03	4.66E-01	1.91E-06	5.33E-03	4.10E-01	1.68E-06	4.69E-03
Slip road to Yuen Long Highway	L028	0000-0100	2.21E-01	1.37E-06	1.22E-03	1.88E-01	1.17E-06	1.04E-03	1.62E-01	1.01E-06	8.95E-04
Slip road to Yuen Long Highway	L028	0100-0200	2.24E-01	1.11E-06	9.87E-04	1.87E-01	9.31E-07	8.27E-04	1.60E-01	7.96E-07	7.07E-04
Slip road to Yuen Long Highway	L028	0200-0300	2.29E-01	8.53E-07	7.57E-04	1.90E-01	7.06E-07	6.27E-04	1.63E-01	6.06E-07	5.38E-04
Slip road to Yuen Long Highway	L028	0300-0400	2.43E-01	9.04E-07	8.03E-04	2.00E-01	7.47E-07	6.63E-04	1.72E-01	6.40E-07	5.68E-04
Slip road to Yuen Long Highway	L028	0400-0500	2.23E-01	8.30E-07	7.38E-04	1.84E-01	6.84E-07	6.08E-04	1.59E-01	5.93E-07	5.27E-04
Slip road to Yuen Long Highway	L028	0500-0600	3.95E-01	1.96E-06	1.74E-03	3.39E-01	1.68E-06	1.50E-03	2.99E-01	1.48E-06	1.32E-03
Slip road to Yuen Long Highway	L028	0600-0700	3.50E-01	5.22E-06	4.63E-03	3.02E-01	4.51E-06	4.00E-03	2.67E-01	3.98E-06	3.53E-03
Slip road to Yuen Long Highway	L028	0700-0800	3.94E-01	1.13E-05	9.99E-03	3.48E-01	9.94E-06	8.82E-03	3.07E-01	8.78E-06	7.80E-03
Slip road to Yuen Long Highway	L028	0800-0900	3.73E-01	1.07E-05	9.47E-03	3.31E-01	9.47E-06	8.41E-03	2.91E-01	8.31E-06	7.38E-03
Slip road to Yuen Long Highway	L028	0900-1000	4.32E-01	9.67E-06	8.59E-03	3.89E-01	8.69E-06	7.72E-03	3.43E-01	7.67E-06	6.81E-03
Slip road to Yuen Long Highway	L028	1000-1100	3.73E-01	6.96E-06	6.18E-03	3.36E-01	6.25E-06	5.55E-03	2.96E-01	5.52E-06	4.90E-03
Slip road to Yuen Long Highway	L028	1100-1200	4.25E-01	7.91E-06	7.03E-03	3.84E-01	7.15E-06	6.35E-03	3.37E-01	6.29E-06	5.58E-03
Slip road to Yuen Long Highway	L028	1200-1300	3.86E-01	6.71E-06	5.96E-03	3.49E-01	6.06E-06	5.39E-03	3.06E-01	5.31E-06	4.72E-03
Slip road to Yuen Long Highway	L028	1300-1400	3.43E-01	5.54E-06	4.92E-03	3.12E-01	5.03E-06	4.47E-03	2.71E-01	4.38E-06	3.89E-03
Slip road to Yuen Long Highway	L028	1400-1500	3.91E-01	7.28E-06	6.46E-03	3.56E-01	6.63E-06	5.89E-03	3.11E-01	5.79E-06	5.14E-03
Slip road to Yuen Long Highway	L028	1500-1600	3.88E-01	7.70E-06	6.84E-03	3.53E-01	7.02E-06	6.24E-03	3.07E-01	6.09E-06	5.41E-03
Slip road to Yuen Long Highway	L028	1600-1700	3.69E-01	7.33E-06	6.51E-03	3.34E-01	6.63E-06	5.89E-03	2.91E-01	5.78E-06	5.14E-03
Slip road to Yuen Long Highway	L028	1700-1800	3.08E-01	6.12E-06	5.43E-03	2.76E-01	5.49E-06	4.88E-03	2.40E-01	4.78E-06	4.24E-03
Slip road to Yuen Long Highway	L028	1800-1900	3.00E-01	5.96E-06	5.29E-03	2.67E-01	5.31E-06	4.71E-03	2.34E-01	4.65E-06	4.13E-03
Slip road to Yuen Long Highway	L028	1900-2000	2.97E-01	5.53E-06	4.91E-03	2.61E-01	4.87E-06	4.33E-03	2.30E-01	4.28E-06	3.80E-03
Slip road to Yuen Long Highway	L028	2000-2100	2.57E-01	4.47E-06	3.97E-03	2.25E-01	3.92E-06	3.48E-03	1.97E-01	3.43E-06	3.05E-03
Slip road to Yuen Long Highway	L028	2100-2200	2.28E-01	4.25E-06	3.77E-03	1.98E-01	3.69E-06	3.28E-03	1.74E-01	3.24E-06	2.88E-03
Slip road to Yuen Long Highway	L028	2200-2300	2.03E-01	2.27E-06	2.01E-03	1.77E-01	1.98E-06	1.76E-03	1.54E-01	1.72E-06	1.53E-03
Slip road to Yuen Long Highway	L028	2300-0000	2.16E-01	1.88E-06	1.67E-03	1.86E-01	1.62E-06	1.43E-03	1.61E-01	1.40E-06	1.25E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access Road to To Yuen Wai	L029	0000-0100	3.30E-01	4.35E-07	2.95E-04	2.80E-01	3.68E-07	2.50E-04	2.43E-01	3.20E-07	2.17E-04
Access Road to To Yuen Wai	L029	0100-0200	3.77E-01	4.96E-07	3.36E-04	3.16E-01	4.16E-07	2.82E-04	2.75E-01	3.63E-07	2.46E-04
Access Road to To Yuen Wai	L029	0200-0300	3.92E-01	5.17E-07	3.51E-04	3.27E-01	4.30E-07	2.92E-04	2.86E-01	3.77E-07	2.55E-04
Access Road to To Yuen Wai	L029	0300-0400	4.35E-01	5.73E-07	3.89E-04	3.65E-01	4.81E-07	3.26E-04	3.21E-01	4.23E-07	2.87E-04
Access Road to To Yuen Wai	L029	0400-0500	3.90E-01	5.14E-07	3.49E-04	3.22E-01	4.24E-07	2.87E-04	2.83E-01	3.72E-07	2.53E-04
Access Road to To Yuen Wai	L029	0500-0600	4.60E-01	6.06E-07	4.11E-04	3.90E-01	5.13E-07	3.48E-04	3.46E-01	4.56E-07	3.09E-04
Access Road to To Yuen Wai	L029	0600-0700	4.27E-01	5.62E-07	3.81E-04	3.81E-01	5.02E-07	3.41E-04	3.49E-01	4.60E-07	3.12E-04
Access Road to To Yuen Wai	L029	0700-0800	3.07E-01	8.10E-07	5.49E-04	2.75E-01	7.24E-07	4.91E-04	2.49E-01	6.56E-07	4.45E-04
Access Road to To Yuen Wai	L029	0800-0900	3.96E-01	1.04E-06	7.07E-04	3.59E-01	9.46E-07	6.41E-04	3.26E-01	8.58E-07	5.82E-04
Access Road to To Yuen Wai	L029	0900-1000	4.68E-01	1.23E-06	8.37E-04	4.21E-01	1.11E-06	7.52E-04	3.78E-01	9.95E-07	6.75E-04
Access Road to To Yuen Wai	L029	1000-1100	4.54E-01	1.20E-06	8.11E-04	4.09E-01	1.08E-06	7.30E-04	3.67E-01	9.67E-07	6.56E-04
Access Road to To Yuen Wai	L029	1100-1200	4.60E-01	1.21E-06	8.22E-04	4.16E-01	1.10E-06	7.43E-04	3.72E-01	9.81E-07	6.65E-04
Access Road to To Yuen Wai	L029	1200-1300	4.31E-01	1.13E-06	7.70E-04	3.90E-01	1.03E-06	6.97E-04	3.50E-01	9.21E-07	6.24E-04
Access Road to To Yuen Wai	L029	1300-1400	4.43E-01	1.17E-06	7.91E-04	4.04E-01	1.06E-06	7.22E-04	3.60E-01	9.48E-07	6.43E-04
Access Road to To Yuen Wai	L029	1400-1500	4.37E-01	1.15E-06	7.82E-04	4.00E-01	1.05E-06	7.15E-04	3.57E-01	9.40E-07	6.37E-04
Access Road to To Yuen Wai	L029	1500-1600	4.55E-01	1.20E-06	8.13E-04	4.18E-01	1.10E-06	7.47E-04	3.73E-01	9.82E-07	6.66E-04
Access Road to To Yuen Wai	L029	1600-1700	4.35E-01	1.15E-06	7.77E-04	3.90E-01	1.03E-06	6.96E-04	3.42E-01	9.00E-07	6.11E-04
Access Road to To Yuen Wai	L029	1700-1800	4.12E-01	1.08E-06	7.35E-04	3.67E-01	9.67E-07	6.56E-04	3.22E-01	8.47E-07	5.75E-04
Access Road to To Yuen Wai	L029	1800-1900	4.03E-01	1.06E-06	7.20E-04	3.57E-01	9.39E-07	6.37E-04	3.14E-01	8.28E-07	5.62E-04
Access Road to To Yuen Wai	L029	1900-2000	2.96E-01	7.80E-07	5.29E-04	2.60E-01	6.84E-07	4.64E-04	2.31E-01	6.08E-07	4.12E-04
Access Road to To Yuen Wai	L029	2000-2100	3.43E-01	9.02E-07	6.12E-04	3.03E-01	7.98E-07	5.41E-04	2.70E-01	7.12E-07	4.83E-04
Access Road to To Yuen Wai	L029	2100-2200	2.74E-01	7.21E-07	4.89E-04	2.36E-01	6.22E-07	4.22E-04	2.09E-01	5.50E-07	3.73E-04
Access Road to To Yuen Wai	L029	2200-2300	2.79E-01	3.67E-07	2.49E-04	2.43E-01	3.20E-07	2.17E-04	2.15E-01	2.83E-07	1.92E-04
Access Road to To Yuen Wai	L029	2300-0000	3.11E-01	4.10E-07	2.78E-04	2.66E-01	3.51E-07	2.38E-04	2.34E-01	3.09E-07	2.09E-04
Slip road to Yuen Long Highway	L030_1	0000-0100	2.28E-01	1.51E-06	1.53E-03	1.95E-01	1.29E-06	1.31E-03	1.68E-01	1.11E-06	1.13E-03
Slip road to Yuen Long Highway	L030_1	0100-0200	2.29E-01	1.21E-06	1.23E-03	1.92E-01	1.02E-06	1.03E-03	1.65E-01	8.73E-07	8.84E-04
Slip road to Yuen Long Highway	L030_1	0200-0300	2.31E-01	9.18E-07	9.30E-04	1.93E-01	7.65E-07	7.75E-04	1.66E-01	6.58E-07	6.67E-04
Slip road to Yuen Long Highway	L030_1	0300-0400	2.47E-01	6.53E-07	6.61E-04	2.04E-01	5.41E-07	5.48E-04	1.76E-01	4.65E-07	4.71E-04
Slip road to Yuen Long Highway	L030_1	0400-0500	2.22E-01	8.80E-07	8.91E-04	1.83E-01	7.26E-07	7.35E-04	1.58E-01	6.29E-07	6.37E-04
Slip road to Yuen Long Highway	L030_1	0500-0600	4.11E-01	2.17E-06	2.20E-03	3.53E-01	1.87E-06	1.89E-03	3.12E-01	1.65E-06	1.67E-03
Slip road to Yuen Long Highway	L030_1	0600-0700	3.49E-01	5.08E-06	5.15E-03	3.02E-01	4.39E-06	4.45E-03	2.66E-01	3.87E-06	3.92E-03
Slip road to Yuen Long Highway	L030_1	0700-0800	3.66E-01	1.07E-05	1.08E-02	3.23E-01	9.41E-06	9.53E-03	2.86E-01	8.31E-06	8.42E-03
Slip road to Yuen Long Highway	L030_1	0800-0900	3.33E-01	9.26E-06	9.38E-03	2.96E-01	8.22E-06	8.32E-03	2.60E-01	7.21E-06	7.30E-03
Slip road to Yuen Long Highway	L030_1	0900-1000	4.17E-01	8.82E-06	8.94E-03	3.75E-01	7.94E-06	8.04E-03	3.31E-01	7.01E-06	7.10E-03
Slip road to Yuen Long Highway	L030_1	1000-1100	3.67E-01	6.80E-06	6.89E-03	3.30E-01	6.12E-06	6.20E-03	2.92E-01	5.40E-06	5.47E-03
Slip road to Yuen Long Highway	L030_1	1100-1200	4.15E-01	7.68E-06	7.78E-03	3.75E-01	6.94E-06	7.03E-03	3.30E-01	6.10E-06	6.18E-03
Slip road to Yuen Long Highway	L030_1	1200-1300	3.85E-01	6.62E-06	6.70E-03	3.48E-01	5.98E-06	6.06E-03	3.05E-01	5.24E-06	5.31E-03
Slip road to Yuen Long Highway	L030_1	1300-1400	3.37E-01	5.35E-06	5.42E-03	3.06E-01	4.86E-06	4.93E-03	2.67E-01	4.23E-06	4.29E-03
Slip road to Yuen Long Highway	L030_1	1400-1500	3.85E-01	7.13E-06	7.22E-03	3.51E-01	6.50E-06	6.58E-03	3.06E-01	5.67E-06	5.75E-03
Slip road to Yuen Long Highway	L030_1	1500-1600	3.86E-01	7.65E-06	7.75E-03	3.52E-01	6.98E-06	7.07E-03	3.05E-01	6.06E-06	6.14E-03
Slip road to Yuen Long Highway	L030_1	1600-1700	3.50E-01	6.49E-06	6.57E-03	3.17E-01	5.88E-06	5.95E-03	2.77E-01	5.13E-06	5.19E-03
Slip road to Yuen Long Highway	L030_1	1700-1800	3.00E-01	5.96E-06	6.03E-03	2.70E-01	5.35E-06	5.42E-03	2.35E-01	4.66E-06	4.72E-03
Slip road to Yuen Long Highway	L030_1	1800-1900	2.98E-01	5.91E-06	5.99E-03	2.66E-01	5.27E-06	5.34E-03	2.33E-01	4.63E-06	4.69E-03
Slip road to Yuen Long Highway	L030_1	1900-2000	2.98E-01	5.52E-06	5.59E-03	2.63E-01	4.86E-06	4.93E-03	2.31E-01	4.28E-06	4.33E-03
Slip road to Yuen Long Highway	L030_1	2000-2100	2.46E-01	3.90E-06	3.95E-03	2.15E-01	3.42E-06	3.46E-03	1.89E-01	3.00E-06	3.04E-03
Slip road to Yuen Long Highway	L030_1	2100-2200	2.24E-01	4.16E-06	4.21E-03	1.95E-01	3.62E-06	3.66E-03	1.72E-01	3.18E-06	3.22E-03
Slip road to Yuen Long Highway	L030_1	2200-2300	2.04E-01	2.43E-06	2.47E-03	1.79E-01	2.13E-06	2.16E-03	1.56E-01	1.86E-06	1.88E-03
Slip road to Yuen Long Highway	L030_1	2300-0000	2.12E-01	1.69E-06	1.71E-03	1.83E-01	1.45E-06	1.47E-03	1.59E-01	1.26E-06	1.28E-03
Slip road to Yuen Long Highway	L030_2	0000-0100	2.28E-01	1.43E-06	2.24E-03	1.95E-01	1.23E-06	1.92E-03	1.68E-01	1.06E-06	1.66E-03
Slip road to Yuen Long Highway	L030_2	0100-0200	2.29E-01	1.15E-06	1.80E-03	1.92E-01	9.69E-07	1.52E-03	1.65E-01	8.31E-07	1.30E-03
Slip road to Yuen Long Highway	L030_2	0200-0300	2.31E-01	8.74E-07	1.37E-03	1.93E-01	7.28E-07	1.14E-03	1.66E-01	6.27E-07	9.80E-04
Slip road to Yuen Long Highway	L030_2	0300-0400	2.47E-01	6.22E-07	9.73E-04	2.04E-01	5.15E-07	8.06E-04	1.76E-01	4.43E-07	6.93E-04
Slip road to Yuen Long Highway	L030_2	0400-0500	2.22E-01	8.38E-07	1.31E-03	1.83E-01	6.91E-07	1.08E-03	1.58E-01	5.99E-07	9.36E-04
Slip road to Yuen Long Highway	L030_2	0500-0600	4.11E-01	2.07E-06	3.24E-03	3.53E-01	1.78E-06	2.79E-03	3.12E-01	1.57E-06	2.46E-03
Slip road to Yuen Long Highway	L030_2	0600-0700	3.49E-01	4.84E-06	7.57E-03	3.02E-01	4.18E-06	6.54E-03	2.66E-01	3.69E-06	5.77E-03
Slip road to Yuen Long Highway	L030_2	0700-0800	3.66E-01	1.02E-05	1.59E-02	3.23E-01	8.96E-06	1.40E-02	2.86E-01	7.91E-06	1.24E-02
Slip road to Yuen Long Highway	L030_2	0800-0900	3.33E-01	8.82E-06	1.38E-02	2.96E-01	7.82E-06	1.22E-02	2.60E-01	6.86E-06	1.07E-02
Slip road to Yuen Long Highway	L030_2	0900-1000	4.17E-01	8.40E-06	1.31E-02	3.75E-01	7.56E-06	1.18E-02	3.31E-01	6.67E-06	1.04E-02
Slip road to Yuen Long Highway	L030_2	1000-1100	3.67E-01	6.47E-06	1.01E-02	3.30E-01	5.82E-06	9.11E-03	2.92E-01	5.14E-06	8.05E-03
Slip road to Yuen Long Highway	L030_2	1100-1200	4.15E-01	7.31E-06	1.14E-02	3.75E-01	6.61E-06	1.03E-02	3.30E-01	5.81E-06	9.09E-03
Slip road to Yuen Long Highway	L030_2	1200-1300	3.85E-01	6.30E-06	9.85E-03	3.48E-01	5.70E-06	8.91E-03	3.05E-01	4.99E-06	7.81E-03
Slip road to Yuen Long Highway	L030_2	1300-1400	3.37E-01	5.09E-06	7.97E-03	3.06E-01	4.63E-06	7.25E-03	2.67E-01	4.03E-06	6.30E-03
Slip road to Yuen Long Highway	L030_2	1400-1500	3.85E-01	6.78E-06	1.06E-02	3.51E-01	6.19E-06	9.68E-03	3.06E-01	5.40E-06	8.45E-03
Slip road to Yuen Long Highway	L030_2	1500-1600	3.86E-01	7.28E-06	1.14E-02	3.52E-01	6.64E-06	1.04E-02	3.05E-01	5.77E-06	9.02E-03
Slip road to Yuen Long Highway	L030_2	1600-1700	3.50E-01	6.18E-06	9.66E-03	3.17E-01	5.59E-06	8.75E-03	2.77E-01	4.88E-06	7.64E-03
Slip road to Yuen Long Highway	L030_2	1700-1800	3.00E-01	5.67E-06	8.87E-03	2.70E-01	5.09E-06	7.97E-03	2.35E-01	4.44E-06	6.94E-03
Slip road to Yuen Long Highway	L030_2	1800-1900	2.98E-01	5.63E-06	8.81E-03	2.66E-01	5.02E-06	7.85E-03	2.33E-01	4.41E-06	6.90E-03
Slip road to Yuen Long Highway	L030_2	1900-2000	2.98E-01	5.25E-06	8.22E-03	2.63E-01	4.63E-06	7.25E-03	2.31E-01	4.07E-06	6.37E-03
Slip road to Yuen Long Highway	L030_2	2000-2100	2.46E-01	3.71E-06	5.81E-03	2.15E-01	3.26E-06	5.10E-03	1.89E-01	2.86E-06	4.47E-03
Slip road to Yuen Long Highway	L030_2	2100-2200	2.24E-01	3.96E-06	6.19E-03	1.95E-01	3.44E-06	5.39E-03	1.72E-01	3.03E-06	4.73E-03
Slip road to Yuen Long Highway	L030_2	2200-2300	2.04E-01	2.32E-06	3.63E-03	1.79E-01	2.03E-06	3.17E-03	1.56E-01	1.77E-06	2.77E-03
Slip road to Yuen Long Highway	L030_2	2300-0000	2.12E-01	1.61E-06	2.51E-03	1.83E-01	1.38E-06	2.16E-03	1.59E-01	1.20E-06	1.88E-03
Yuen Long Highway	L031	0000-0100	1.55E-01	3.18E-06	8.72E-03	1.33E-01	2.72E-06	7.47E-03	1.15E-01	2.35E-06	6.44E-03
Yuen Long Highway	L031	0100-0200	2.21E-01	3.15E-06	8.65E-03	1.89E-01	2.70E-06	7.40E-03	1.64E-01	2.34E-06	6.42E-03
Yuen Long Highway	L031	0200-0300	2.06E-01	2.38E-06	6.54E-03	1.74E-01	2.01E-06	5.52E-03	1.51E-01	1.74E-06	4.79E-03
Yuen Long Highway	L031	0300-0400	2.26E-01	2.01E-06	5.51E-03	1.90E-01	1.69E-06	4.64E-03	1.65E-01	1.47E-06	4.02E-03
Yuen Long Highway	L031	0400-0500	2.07E-01	2.03E-06	5.57E-03	1.75E-01	1.71E-06	4.69E-03	1.53E-01	1.50E-06	4.12E-03
Yuen Long Highway	L031	0500-0600	3.32E-01	4.72E-06	1.30E-02	2.87E-01	4.08E-06	1.12E-02	2.54E-01	3.62E-06	9.93E-03
Yuen Long Highway	L031	0600-0700	2.36E-01	1.05E-05	2.89E-02	2.04E-01	9.08E-06	2.49E-02	1.80E-01	8.00E-06	2.20E-02
Yuen Long Highway	L031	0700-0800	2.05E-01	1.84E-05	5.06E-02	1.80E-01	1.62E-05	4.44E-02	1.58E-01	1.42E-05	3.90E-02
Yuen Long Highway	L031	0800-0900	1.90E-01	1.68E-05	4.61E-02	1.68E-01	1.48E-05	4.07E-02	1.47E-01	1.29E-05	3.55E-02
Yuen Long Highway	L031	0900-1000	2.48E-01	1.84E-05	5.04E-02	2.23E-01	1.65E-05	4.53E-02	1.97E-01	1.46E-05	4.00E-02
Yuen Long Highway	L031	1000-1100	2.13E-01	1.29E-05	3.54E-02	1.91E-01	1.16E-05	3.18E-02	1.68E-01	1.02E-05	2.80E-02
Yuen Long Highway	L031	1100-1200	2.52E-01	1.59E-05	4.37E-02	2.28E-01	1.44E-05	3.95E-02	2.00E-01	1.27E-05	3.47E-02
Yuen Long Highway	L031	1200-1300	2.31E-01	1.34E-05	3.68E-02	2.09E-01	1.21E-05	3.32E-02	1.83E-01	1.06E-05	2.91E-02
Yuen Long Highway	L031	1300-1400	2.05E-01	1.15E-05	3.16E-02	1.87E-01	1.05E-05	2.87E-02	1.62E-01	9.09E-06	2.50E-02
Yuen Long Highway	L031	1400-1500	2.36E-01	1.54E-05	4.21E-02	2.15E-01	1.40E-05	3.84E-02	1.88E-01	1.22E-05	3.35E-02
Yuen Long Highway	L031	1500-1600	2.36E-01	1.64E-05	4.49E-02	2.15E-01	1.49E-05	4.10E-02	1.86E-01	1.30E-05	3.56E-02
Yuen Long Highway	L031	1600-1700	2.08E-01	1.58E-05	4.33E-02	1.89E-01	1.43E-05	3.92E-02	1.65E-01	1.25E-05	3.43E-02
Yuen Long Highway	L031	1700-1800	1.79E-01	1.51E-05	4.15E-02	1.61E-01	1.36E-05	3.73E-02	1.40E-01	1.19E-05	3.25E-02
Yuen Long Highway	L031	1800-1900	1.67E-01	1.42E-05	3.89E-02	1.49E-01	1.26E-05	3.47E-02	1.31E-01	1.11E-05	3.04E-02
Yuen Long Highway	L031	1900-2000	1.95E-01	1.37E-05	3.77E-02	1.73E-01	1.21E-05	3.33E-02	1.52E-01	1.07E-05	2.93E-02
Yuen Long Highway	L031	2000-2100	1.47E-01	8.61E-06	2.37E-02	1.28E-01	7.54E-06	2.07E-02	1.12E-01	6.61E-06	1.81E-02
Yuen Long Highway	L031	2100-2200	1.28E-01	8.42E-06	2.31E-02	1.11E-01	7.32E-06	2.01E-02	9.75E-02	6.42E-06	1.76E-02
Yuen Long Highway	L031	2200-2300	1.32E-01	5.54E-06	1.52E-02	1.16E-01	4.84E-06	1.33E-02	1.01E-01	4.23E-06	1.16E-02
Yuen Long Highway	L031	2300-0000	1.51E-01	4.31E-06	1.18E-02	1.30E-01	3.72E-06	1.02E-02	1.14E-01	3.24E-06	8.88E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Yuen Long Highway	L032	0000-0100	1.60E-01	3.19E-06	9.06E-03	1.37E-01	2.72E-06	7.73E-03	1.18E-01	2.34E-06	6.65E-03
Yuen Long Highway	L032	0100-0200	2.31E-01	3.31E-06	9.39E-03	1.97E-01	2.83E-06	8.03E-03	1.71E-01	2.45E-06	6.96E-03
Yuen Long Highway	L032	0200-0300	2.09E-01	2.33E-06	6.60E-03	1.75E-01	1.96E-06	5.55E-03	1.52E-01	1.69E-06	4.80E-03
Yuen Long Highway	L032	0300-0400	2.32E-01	2.04E-06	5.78E-03	1.95E-01	1.71E-06	4.85E-03	1.69E-01	1.48E-06	4.21E-03
Yuen Long Highway	L032	0400-0500	2.12E-01	2.03E-06	5.76E-03	1.78E-01	1.70E-06	4.83E-03	1.56E-01	1.49E-06	4.23E-03
Yuen Long Highway	L032	0500-0600	3.27E-01	4.43E-06	1.26E-02	2.81E-01	3.81E-06	1.08E-02	2.49E-01	3.37E-06	9.55E-03
Yuen Long Highway	L032	0600-0700	2.20E-01	8.60E-06	2.44E-02	1.90E-01	7.41E-06	2.10E-02	1.67E-01	6.53E-06	1.85E-02
Yuen Long Highway	L032	0700-0800	1.69E-01	1.40E-05	3.98E-02	1.48E-01	1.23E-05	3.49E-02	1.30E-01	1.08E-05	3.07E-02
Yuen Long Highway	L032	0800-0900	1.62E-01	1.29E-05	3.67E-02	1.43E-01	1.14E-05	3.24E-02	1.25E-01	9.96E-06	2.83E-02
Yuen Long Highway	L032	0900-1000	2.47E-01	1.73E-05	4.91E-02	2.22E-01	1.55E-05	4.41E-02	1.95E-01	1.37E-05	3.89E-02
Yuen Long Highway	L032	1000-1100	2.20E-01	1.28E-05	3.63E-02	1.98E-01	1.15E-05	3.26E-02	1.74E-01	1.01E-05	2.87E-02
Yuen Long Highway	L032	1100-1200	2.58E-01	1.56E-05	4.43E-02	2.33E-01	1.41E-05	4.00E-02	2.04E-01	1.24E-05	3.51E-02
Yuen Long Highway	L032	1200-1300	2.37E-01	1.32E-05	3.75E-02	2.14E-01	1.19E-05	3.39E-02	1.87E-01	1.04E-05	2.96E-02
Yuen Long Highway	L032	1300-1400	2.07E-01	1.09E-05	3.09E-02	1.87E-01	9.86E-06	2.80E-02	1.63E-01	8.55E-06	2.43E-02
Yuen Long Highway	L032	1400-1500	2.37E-01	1.46E-05	4.13E-02	2.16E-01	1.33E-05	3.76E-02	1.88E-01	1.16E-05	3.28E-02
Yuen Long Highway	L032	1500-1600	2.41E-01	1.61E-05	4.58E-02	2.20E-01	1.47E-05	4.17E-02	1.90E-01	1.27E-05	3.62E-02
Yuen Long Highway	L032	1600-1700	2.23E-01	1.69E-05	4.79E-02	2.02E-01	1.53E-05	4.33E-02	1.76E-01	1.33E-05	3.78E-02
Yuen Long Highway	L032	1700-1800	1.82E-01	1.52E-05	4.31E-02	1.63E-01	1.36E-05	3.86E-02	1.42E-01	1.18E-05	3.36E-02
Yuen Long Highway	L032	1800-1900	1.70E-01	1.41E-05	4.00E-02	1.51E-01	1.25E-05	3.55E-02	1.32E-01	1.10E-05	3.11E-02
Yuen Long Highway	L032	1900-2000	1.86E-01	1.22E-05	3.45E-02	1.64E-01	1.07E-05	3.04E-02	1.44E-01	9.40E-06	2.67E-02
Yuen Long Highway	L032	2000-2100	1.48E-01	8.37E-06	2.38E-02	1.29E-01	7.31E-06	2.07E-02	1.13E-01	6.38E-06	1.81E-02
Yuen Long Highway	L032	2100-2200	1.29E-01	8.21E-06	2.33E-02	1.12E-01	7.12E-06	2.02E-02	9.77E-02	6.23E-06	1.77E-02
Yuen Long Highway	L032	2200-2300	1.34E-01	5.35E-06	1.52E-02	1.17E-01	4.66E-06	1.32E-02	1.02E-01	4.05E-06	1.15E-02
Yuen Long Highway	L032	2300-0000	1.53E-01	4.26E-06	1.21E-02	1.31E-01	3.66E-06	1.04E-02	1.14E-01	3.17E-06	9.01E-03
Slip road from Yuen Long Highway	L033_1	0000-0100	1.93E-01	1.04E-06	1.28E-03	1.63E-01	8.78E-07	1.09E-03	1.40E-01	7.52E-07	9.32E-04
Slip road from Yuen Long Highway	L033_1	0100-0200	1.99E-01	8.90E-07	1.10E-03	1.65E-01	7.38E-07	9.16E-04	1.40E-01	6.26E-07	7.76E-04
Slip road from Yuen Long Highway	L033_1	0200-0300	1.94E-01	6.96E-07	8.64E-04	1.59E-01	5.70E-07	7.07E-04	1.35E-01	4.84E-07	6.00E-04
Slip road from Yuen Long Highway	L033_1	0300-0400	2.30E-01	6.19E-07	7.67E-04	1.88E-01	5.07E-07	6.28E-04	1.60E-01	4.31E-07	5.35E-04
Slip road from Yuen Long Highway	L033_1	0400-0500	1.85E-01	4.99E-07	6.18E-04	1.50E-01	4.04E-07	5.02E-04	1.29E-01	3.47E-07	4.30E-04
Slip road from Yuen Long Highway	L033_1	0500-0600	3.63E-01	1.30E-06	1.61E-03	3.10E-01	1.11E-06	1.38E-03	2.72E-01	9.74E-07	1.21E-03
Slip road from Yuen Long Highway	L033_1	0600-0700	2.27E-01	2.45E-06	3.03E-03	1.94E-01	2.08E-06	2.58E-03	1.69E-01	1.82E-06	2.25E-03
Slip road from Yuen Long Highway	L033_1	0700-0800	1.97E-01	4.58E-06	5.68E-03	1.71E-01	3.99E-06	4.94E-03	1.50E-01	3.48E-06	4.32E-03
Slip road from Yuen Long Highway	L033_1	0800-0900	1.91E-01	4.44E-06	5.51E-03	1.67E-01	3.88E-06	4.81E-03	1.44E-01	3.37E-06	4.17E-03
Slip road from Yuen Long Highway	L033_1	0900-1000	2.95E-01	5.28E-06	6.55E-03	2.63E-01	4.71E-06	5.84E-03	2.31E-01	4.14E-06	5.13E-03
Slip road from Yuen Long Highway	L033_1	1000-1100	2.64E-01	4.02E-06	4.98E-03	2.35E-01	3.58E-06	4.44E-03	2.06E-01	3.14E-06	3.90E-03
Slip road from Yuen Long Highway	L033_1	1100-1200	3.03E-01	4.62E-06	5.73E-03	2.72E-01	4.15E-06	5.15E-03	2.38E-01	3.63E-06	4.50E-03
Slip road from Yuen Long Highway	L033_1	1200-1300	2.73E-01	3.92E-06	4.86E-03	2.45E-01	3.52E-06	4.36E-03	2.14E-01	3.06E-06	3.80E-03
Slip road from Yuen Long Highway	L033_1	1300-1400	2.49E-01	3.57E-06	4.43E-03	2.25E-01	3.23E-06	4.00E-03	1.94E-01	2.79E-06	3.46E-03
Slip road from Yuen Long Highway	L033_1	1400-1500	2.67E-01	4.07E-06	5.05E-03	2.42E-01	3.69E-06	4.58E-03	2.10E-01	3.21E-06	3.98E-03
Slip road from Yuen Long Highway	L033_1	1500-1600	2.79E-01	4.75E-06	5.89E-03	2.53E-01	4.31E-06	5.35E-03	2.19E-01	3.73E-06	4.62E-03
Slip road from Yuen Long Highway	L033_1	1600-1700	2.89E-01	5.18E-06	6.42E-03	2.60E-01	4.67E-06	5.79E-03	2.26E-01	4.05E-06	5.02E-03
Slip road from Yuen Long Highway	L033_1	1700-1800	2.64E-01	5.44E-06	6.74E-03	2.36E-01	4.86E-06	6.03E-03	2.05E-01	4.22E-06	5.23E-03
Slip road from Yuen Long Highway	L033_1	1800-1900	2.39E-01	4.71E-06	5.84E-03	2.12E-01	4.17E-06	5.18E-03	1.85E-01	3.64E-06	4.52E-03
Slip road from Yuen Long Highway	L033_1	1900-2000	2.18E-01	3.71E-06	4.60E-03	1.91E-01	3.24E-06	4.02E-03	1.66E-01	2.83E-06	3.51E-03
Slip road from Yuen Long Highway	L033_1	2000-2100	1.93E-01	2.94E-06	3.64E-03	1.67E-01	2.55E-06	3.16E-03	1.46E-01	2.22E-06	2.75E-03
Slip road from Yuen Long Highway	L033_1	2100-2200	1.69E-01	2.87E-06	3.56E-03	1.46E-01	2.48E-06	3.08E-03	1.27E-01	2.16E-06	2.68E-03
Slip road from Yuen Long Highway	L033_1	2200-2300	1.66E-01	1.79E-06	2.22E-03	1.44E-01	1.55E-06	1.93E-03	1.25E-01	1.35E-06	1.67E-03
Slip road from Yuen Long Highway	L033_1	2300-0000	1.84E-01	1.48E-06	1.84E-03	1.57E-01	1.27E-06	1.57E-03	1.36E-01	1.09E-06	1.36E-03
Slip road from Yuen Long Highway	L033_2	0000-0100	1.93E-01	1.09E-06	2.29E-03	1.63E-01	9.26E-07	1.94E-03	1.40E-01	7.92E-07	1.66E-03
Slip road from Yuen Long Highway	L033_2	0100-0200	1.99E-01	9.38E-07	1.97E-03	1.65E-01	7.78E-07	1.63E-03	1.40E-01	6.59E-07	1.38E-03
Slip road from Yuen Long Highway	L033_2	0200-0300	1.94E-01	7.34E-07	1.54E-03	1.59E-01	6.01E-07	1.26E-03	1.35E-01	5.10E-07	1.07E-03
Slip road from Yuen Long Highway	L033_2	0300-0400	2.30E-01	6.52E-07	1.37E-03	1.88E-01	5.34E-07	1.12E-03	1.60E-01	4.54E-07	9.52E-04
Slip road from Yuen Long Highway	L033_2	0400-0500	1.85E-01	5.25E-07	1.10E-03	1.50E-01	4.26E-07	8.93E-04	1.29E-01	3.65E-07	7.65E-04
Slip road from Yuen Long Highway	L033_2	0500-0600	3.63E-01	1.37E-06	2.87E-03	3.10E-01	1.17E-06	2.45E-03	2.72E-01	1.03E-06	2.15E-03
Slip road from Yuen Long Highway	L033_2	0600-0700	2.27E-01	2.58E-06	5.40E-03	1.94E-01	2.19E-06	4.59E-03	1.69E-01	1.92E-06	4.01E-03
Slip road from Yuen Long Highway	L033_2	0700-0800	1.97E-01	4.83E-06	1.01E-02	1.71E-01	4.20E-06	8.80E-03	1.50E-01	3.67E-06	7.69E-03
Slip road from Yuen Long Highway	L033_2	0800-0900	1.91E-01	4.68E-06	9.81E-03	1.67E-01	4.09E-06	8.57E-03	1.44E-01	3.55E-06	7.43E-03
Slip road from Yuen Long Highway	L033_2	0900-1000	2.95E-01	5.56E-06	1.17E-02	2.63E-01	4.96E-06	1.04E-02	2.31E-01	4.36E-06	9.13E-03
Slip road from Yuen Long Highway	L033_2	1000-1100	2.64E-01	4.23E-06	8.86E-03	2.35E-01	3.78E-06	7.91E-03	2.06E-01	3.31E-06	6.94E-03
Slip road from Yuen Long Highway	L033_2	1100-1200	3.03E-01	4.87E-06	1.02E-02	2.72E-01	4.37E-06	9.16E-03	2.38E-01	3.82E-06	8.01E-03
Slip road from Yuen Long Highway	L033_2	1200-1300	2.73E-01	4.13E-06	8.64E-03	2.45E-01	3.71E-06	7.76E-03	2.14E-01	3.23E-06	6.76E-03
Slip road from Yuen Long Highway	L033_2	1300-1400	2.49E-01	3.77E-06	7.89E-03	2.25E-01	3.40E-06	7.12E-03	1.94E-01	2.94E-06	6.15E-03
Slip road from Yuen Long Highway	L033_2	1400-1500	2.67E-01	4.29E-06	8.99E-03	2.42E-01	3.89E-06	8.15E-03	2.10E-01	3.38E-06	7.08E-03
Slip road from Yuen Long Highway	L033_2	1500-1600	2.79E-01	5.01E-06	1.05E-02	2.53E-01	4.55E-06	9.52E-03	2.19E-01	3.93E-06	8.23E-03
Slip road from Yuen Long Highway	L033_2	1600-1700	2.89E-01	5.46E-06	1.14E-02	2.60E-01	4.92E-06	1.03E-02	2.26E-01	4.27E-06	8.94E-03
Slip road from Yuen Long Highway	L033_2	1700-1800	2.64E-01	5.73E-06	1.20E-02	2.36E-01	5.12E-06	1.07E-02	2.05E-01	4.44E-06	9.31E-03
Slip road from Yuen Long Highway	L033_2	1800-1900	2.39E-01	4.96E-06	1.04E-02	2.12E-01	4.40E-06	9.21E-03	1.85E-01	3.84E-06	8.04E-03
Slip road from Yuen Long Highway	L033_2	1900-2000	2.18E-01	3.91E-06	8.19E-03	1.91E-01	3.42E-06	7.16E-03	1.66E-01	2.99E-06	6.26E-03
Slip road from Yuen Long Highway	L033_2	2000-2100	1.93E-01	3.10E-06	6.48E-03	1.67E-01	2.69E-06	5.63E-03	1.46E-01	2.34E-06	4.89E-03
Slip road from Yuen Long Highway	L033_2	2100-2200	1.69E-01	3.03E-06	6.34E-03	1.46E-01	2.61E-06	5.47E-03	1.27E-01	2.28E-06	4.77E-03
Slip road from Yuen Long Highway	L033_2	2200-2300	1.66E-01	1.89E-06	3.95E-03	1.44E-01	1.64E-06	3.43E-03	1.25E-01	1.42E-06	2.97E-03
Slip road from Yuen Long Highway	L033_2	2300-0000	1.84E-01	1.56E-06	3.28E-03	1.57E-01	1.34E-06	2.80E-03	1.36E-01	1.15E-06	2.42E-03
Fu Hang Road	L034	0000-0100	5.01E-01	8.73E-07	5.75E-04	4.54E-01	7.91E-07	5.21E-04	4.17E-01	7.26E-07	4.78E-04
Fu Hang Road	L034	0100-0200	6.19E-01	1.08E-06	7.11E-04	5.64E-01	9.83E-07	6.47E-04	5.21E-01	9.07E-07	5.97E-04
Fu Hang Road	L034	0200-0300	4.23E-01	7.37E-07	4.85E-04	3.72E-01	6.48E-07	4.26E-04	3.36E-01	5.86E-07	3.86E-04
Fu Hang Road	L034	0300-0400	7.36E-01	1.28E-06	8.45E-04	6.69E-01	1.17E-06	7.68E-04	6.22E-01	1.08E-06	7.14E-04
Fu Hang Road	L034	0400-0500	7.01E-01	1.22E-06	8.05E-04	6.28E-01	1.10E-06	7.21E-04	5.84E-01	1.02E-06	6.70E-04
Fu Hang Road	L034	0500-0600	5.55E-01	9.68E-07	6.37E-04	4.98E-01	8.68E-07	5.71E-04	4.58E-01	7.98E-07	5.25E-04
Fu Hang Road	L034	0600-0700	8.27E-01	1.44E-06	9.49E-04	7.59E-01	1.32E-06	8.71E-04	7.08E-01	1.23E-06	8.13E-04
Fu Hang Road	L034	0700-0800	7.53E-01	2.62E-06	1.73E-03	6.96E-01	2.42E-06	1.60E-03	6.46E-01	2.25E-06	1.48E-03
Fu Hang Road	L034	0800-0900	7.92E-01	2.76E-06	1.82E-03	7.36E-01	2.57E-06	1.69E-03	6.81E-01	2.37E-06	1.56E-03
Fu Hang Road	L034	0900-1000	8.45E-01	1.47E-06	9.70E-04	7.92E-01	1.38E-06	9.09E-04	7.38E-01	1.29E-06	8.46E-04
Fu Hang Road	L034	1000-1100	8.08E-01	1.41E-06	9.28E-04	7.61E-01	1.33E-06	8.73E-04	7.10E-01	1.24E-06	8.15E-04
Fu Hang Road	L034	1100-1200	9.06E-01	1.58E-06	1.04E-03	8.55E-01	1.49E-06	9.82E-04	7.97E-01	1.39E-06	9.15E-04
Fu Hang Road	L034	1200-1300	8.58E-01	1.50E-06	9.84E-04	8.08E-01	1.41E-06	9.27E-04	7.51E-01	1.31E-06	8.62E-04
Fu Hang Road	L034	1300-1400	7.40E-01	1.29E-06	8.49E-04	6.98E-01	1.22E-06	8.01E-04	6.43E-01	1.12E-06	7.38E-04
Fu Hang Road	L034	1400-1500	7.64E-01	1.33E-06	8.76E-04	7.22E-01	1.26E-06	8.29E-04	6.68E-01	1.16E-06	7.67E-04
Fu Hang Road	L034	1500-1600	9.25E-01	1.61E-06	1.06E-03	8.78E-01	1.53E-06	1.01E-03	8.14E-01	1.42E-06	9.34E-04
Fu Hang Road	L034	1600-1700	6.74E-01	1.17E-06	7.74E-04	6.36E-01	1.11E-06	7.30E-04	5.92E-01	1.03E-06	6.80E-04
Fu Hang Road	L034	1700-1800	5.79E-01	1.01E-06	6.64E-04	5.42E-01	9.45E-07	6.22E-04	5.03E-01	8.76E-07	5.77E-04
Fu Hang Road	L034	1800-1900	4.55E-01	7.93E-07	5.22E-04	4.22E-01	7.35E-07	4.84E-04	3.91E-01	6.82E-07	4.49E-04
Fu Hang Road	L034	1900-2000	5.34E-01	9.30E-07	6.12E-04	4.91E-01	8.56E-07	5.64E-04	4.55E-01	7.93E-07	5.22E-04
Fu Hang Road	L034	2000-2100	4.72E-01	8.23E-07	5.42E-04	4.33E-01	7.54E-07	4.96E-04	3.99E-01	6.95E-07	4.58E-04
Fu Hang Road	L034	2100-2200	5.15E-01	8.97E-07	5.90E-04	4.72E-01	8.23E-07	5.42E-04	4.39E-01	7.65E-07	5.03E-04
Fu Hang Road	L034	2200-2300	4.22E-01	7.36E-07	4.84E-04	3.85E-01	6.72E-07	4.42E-04	3.54E-01	6.17E-07	4.06E-04
Fu Hang Road	L034	2300-0000	4.74E-01	8.26E-07	5.44E-04	4.32E-01	7.52E-07	4.95E-04	3.99E-01	6.95E-07	4.57E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Fu Hang Road	L035	0000-0100	3.71E-01	6.47E-07	4.29E-04	3.29E-01	5.73E-07	3.80E-04	2.96E-01	5.15E-07	3.42E-04
Fu Hang Road	L035	0100-0200	4.63E-01	8.06E-07	5.35E-04	4.08E-01	7.12E-07	4.72E-04	3.70E-01	6.44E-07	4.27E-04
Fu Hang Road	L035	0200-0300	4.66E-01	8.13E-07	5.39E-04	4.08E-01	7.11E-07	4.71E-04	3.70E-01	6.44E-07	4.27E-04
Fu Hang Road	L035	0300-0400	4.67E-01	8.14E-07	5.39E-04	4.08E-01	7.12E-07	4.72E-04	3.71E-01	6.46E-07	4.28E-04
Fu Hang Road	L035	0400-0500	4.71E-01	8.21E-07	5.44E-04	4.08E-01	7.12E-07	4.72E-04	3.72E-01	6.48E-07	4.29E-04
Fu Hang Road	L035	0500-0600	9.56E-01	1.67E-06	1.10E-03	8.77E-01	1.53E-06	1.01E-03	8.21E-01	1.43E-06	9.48E-04
Fu Hang Road	L035	0600-0700	5.55E-01	9.67E-07	6.41E-04	4.94E-01	8.60E-07	5.70E-04	4.52E-01	7.87E-07	5.22E-04
Fu Hang Road	L035	0700-0800	4.41E-01	7.69E-07	5.10E-04	3.91E-01	6.81E-07	4.52E-04	3.52E-01	6.14E-07	4.07E-04
Fu Hang Road	L035	0800-0900	4.95E-01	8.62E-07	5.72E-04	4.45E-01	7.75E-07	5.14E-04	4.02E-01	7.00E-07	4.64E-04
Fu Hang Road	L035	0900-1000	9.52E-01	1.66E-06	1.10E-03	8.96E-01	1.56E-06	1.04E-03	8.38E-01	1.46E-06	9.68E-04
Fu Hang Road	L035	1000-1100	9.44E-01	1.65E-06	1.09E-03	8.90E-01	1.55E-06	1.03E-03	8.32E-01	1.45E-06	9.61E-04
Fu Hang Road	L035	1100-1200	1.07E+00	1.87E-06	1.24E-03	1.01E+00	1.77E-06	1.17E-03	9.47E-01	1.65E-06	1.09E-03
Fu Hang Road	L035	1200-1300	1.08E+00	1.89E-06	1.25E-03	1.03E+00	1.79E-06	1.19E-03	9.60E-01	1.67E-06	1.11E-03
Fu Hang Road	L035	1300-1400	8.42E-01	1.47E-06	9.73E-04	7.95E-01	1.39E-06	9.18E-04	7.35E-01	1.28E-06	8.49E-04
Fu Hang Road	L035	1400-1500	1.06E+00	1.85E-06	1.23E-03	1.01E+00	1.76E-06	1.17E-03	9.39E-01	1.64E-06	1.08E-03
Fu Hang Road	L035	1500-1600	9.75E-01	1.70E-06	1.13E-03	9.26E-01	1.61E-06	1.07E-03	8.58E-01	1.50E-06	9.91E-04
Fu Hang Road	L035	1600-1700	1.16E+00	2.01E-06	1.34E-03	1.10E+00	1.92E-06	1.27E-03	1.03E+00	1.80E-06	1.19E-03
Fu Hang Road	L035	1700-1800	9.38E-01	1.63E-06	1.08E-03	8.88E-01	1.55E-06	1.03E-03	8.32E-01	1.45E-06	9.61E-04
Fu Hang Road	L035	1800-1900	7.89E-01	1.37E-06	9.12E-04	7.43E-01	1.30E-06	8.59E-04	6.98E-01	1.22E-06	8.06E-04
Fu Hang Road	L035	1900-2000	8.37E-01	1.46E-06	9.67E-04	7.80E-01	1.36E-06	9.01E-04	7.29E-01	1.27E-06	8.43E-04
Fu Hang Road	L035	2000-2100	4.59E-01	7.99E-07	5.30E-04	4.17E-01	7.27E-07	4.82E-04	3.82E-01	6.66E-07	4.41E-04
Fu Hang Road	L035	2100-2200	5.80E-01	1.01E-06	6.70E-04	5.34E-01	9.31E-07	6.17E-04	4.97E-01	8.67E-07	5.75E-04
Fu Hang Road	L035	2200-2300	3.58E-01	6.25E-07	4.14E-04	3.21E-01	5.59E-07	3.70E-04	2.90E-01	5.06E-07	3.35E-04
Fu Hang Road	L035	2300-0000	3.20E-01	5.57E-07	3.69E-04	2.84E-01	4.95E-07	3.28E-04	2.57E-01	4.47E-07	2.96E-04
Castle Peak Road - Lingnan	L036	0000-0100	5.25E-01	2.77E-06	6.09E-03	4.60E-01	2.42E-06	5.34E-03	4.11E-01	2.16E-06	4.77E-03
Castle Peak Road - Lingnan	L036	0100-0200	6.43E-01	2.03E-06	4.48E-03	5.60E-01	1.77E-06	3.90E-03	5.05E-01	1.60E-06	3.52E-03
Castle Peak Road - Lingnan	L036	0200-0300	5.53E-01	1.75E-06	3.85E-03	4.71E-01	1.49E-06	3.28E-03	4.22E-01	1.33E-06	2.94E-03
Castle Peak Road - Lingnan	L036	0300-0400	3.68E-01	7.76E-07	1.71E-03	3.06E-01	6.44E-07	1.42E-03	2.72E-01	5.74E-07	1.26E-03
Castle Peak Road - Lingnan	L036	0400-0500	3.41E-01	7.20E-07	1.58E-03	2.87E-01	6.06E-07	1.33E-03	2.58E-01	5.44E-07	1.20E-03
Castle Peak Road - Lingnan	L036	0500-0600	9.69E-01	3.06E-06	6.74E-03	8.54E-01	2.70E-06	5.94E-03	7.77E-01	2.46E-06	5.41E-03
Castle Peak Road - Lingnan	L036	0600-0700	6.84E-01	6.49E-06	1.43E-02	6.12E-01	5.81E-06	1.28E-02	5.64E-01	5.35E-06	1.18E-02
Castle Peak Road - Lingnan	L036	0700-0800	5.51E-01	1.05E-05	2.30E-02	4.96E-01	9.41E-06	2.07E-02	4.52E-01	8.58E-06	1.89E-02
Castle Peak Road - Lingnan	L036	0800-0900	4.79E-01	8.58E-06	1.89E-02	4.34E-01	7.78E-06	1.71E-02	3.95E-01	7.09E-06	1.56E-02
Castle Peak Road - Lingnan	L036	0900-1000	7.32E-01	1.00E-05	2.21E-02	6.72E-01	9.21E-06	2.03E-02	6.12E-01	8.39E-06	1.85E-02
Castle Peak Road - Lingnan	L036	1000-1100	6.36E-01	7.37E-06	1.62E-02	5.83E-01	6.76E-06	1.49E-02	5.29E-01	6.14E-06	1.35E-02
Castle Peak Road - Lingnan	L036	1100-1200	6.93E-01	8.03E-06	1.77E-02	6.37E-01	7.39E-06	1.63E-02	5.80E-01	6.72E-06	1.48E-02
Castle Peak Road - Lingnan	L036	1200-1300	6.51E-01	6.86E-06	1.51E-02	5.99E-01	6.31E-06	1.39E-02	5.42E-01	5.71E-06	1.26E-02
Castle Peak Road - Lingnan	L036	1300-1400	6.06E-01	6.39E-06	1.41E-02	5.58E-01	5.88E-06	1.29E-02	5.01E-01	5.28E-06	1.16E-02
Castle Peak Road - Lingnan	L036	1400-1500	6.93E-01	8.04E-06	1.77E-02	6.46E-01	7.49E-06	1.65E-02	5.88E-01	6.82E-06	1.50E-02
Castle Peak Road - Lingnan	L036	1500-1600	6.98E-01	8.82E-06	1.94E-02	6.46E-01	8.17E-06	1.80E-02	5.84E-01	7.38E-06	1.63E-02
Castle Peak Road - Lingnan	L036	1600-1700	5.34E-01	6.19E-06	1.36E-02	4.87E-01	5.65E-06	1.24E-02	4.38E-01	5.07E-06	1.12E-02
Castle Peak Road - Lingnan	L036	1700-1800	4.61E-01	5.83E-06	1.28E-02	4.15E-01	5.25E-06	1.16E-02	3.71E-01	4.69E-06	1.03E-02
Castle Peak Road - Lingnan	L036	1800-1900	4.47E-01	5.65E-06	1.25E-02	3.98E-01	5.03E-06	1.11E-02	3.57E-01	4.52E-06	9.95E-03
Castle Peak Road - Lingnan	L036	1900-2000	6.42E-01	8.12E-06	1.79E-02	5.82E-01	7.36E-06	1.62E-02	5.33E-01	6.74E-06	1.48E-02
Castle Peak Road - Lingnan	L036	2000-2100	5.20E-01	6.03E-06	1.33E-02	4.63E-01	5.37E-06	1.18E-02	4.19E-01	4.85E-06	1.07E-02
Castle Peak Road - Lingnan	L036	2100-2200	4.55E-01	5.75E-06	1.27E-02	4.01E-01	5.08E-06	1.12E-02	3.63E-01	4.59E-06	1.01E-02
Castle Peak Road - Lingnan	L036	2200-2300	4.84E-01	4.08E-06	8.99E-03	4.29E-01	3.61E-06	7.96E-03	3.86E-01	3.25E-06	7.16E-03
Castle Peak Road - Lingnan	L036	2300-0000	5.42E-01	3.43E-06	7.55E-03	4.77E-01	3.01E-06	6.64E-03	4.28E-01	2.71E-06	5.96E-03
Castle Peak Road - Lingnan	L037	0000-0100	5.00E-01	2.09E-06	4.73E-03	4.32E-01	1.80E-06	4.09E-03	3.84E-01	1.60E-06	3.63E-03
Castle Peak Road - Lingnan	L037	0100-0200	5.93E-01	1.86E-06	4.21E-03	5.06E-01	1.58E-06	3.59E-03	4.54E-01	1.42E-06	3.22E-03
Castle Peak Road - Lingnan	L037	0200-0300	5.40E-01	1.13E-06	2.56E-03	4.52E-01	9.45E-07	2.14E-03	4.05E-01	8.46E-07	1.92E-03
Castle Peak Road - Lingnan	L037	0300-0400	5.23E-01	1.09E-06	2.48E-03	4.38E-01	9.16E-07	2.08E-03	3.93E-01	8.20E-07	1.86E-03
Castle Peak Road - Lingnan	L037	0400-0500	5.64E-01	1.18E-06	2.67E-03	4.82E-01	1.01E-06	2.28E-03	4.32E-01	9.03E-07	2.05E-03
Castle Peak Road - Lingnan	L037	0500-0600	9.40E-01	2.94E-06	6.68E-03	8.22E-01	2.58E-06	5.84E-03	7.47E-01	2.34E-06	5.31E-03
Castle Peak Road - Lingnan	L037	0600-0700	6.06E-01	3.79E-06	8.60E-03	5.32E-01	3.34E-06	7.56E-03	4.88E-01	3.06E-06	6.93E-03
Castle Peak Road - Lingnan	L037	0700-0800	4.90E-01	5.62E-06	1.27E-02	4.36E-01	5.00E-06	1.13E-02	3.94E-01	4.53E-06	1.03E-02
Castle Peak Road - Lingnan	L037	0800-0900	4.37E-01	5.02E-06	1.14E-02	3.91E-01	4.49E-06	1.02E-02	3.53E-01	4.05E-06	9.19E-03
Castle Peak Road - Lingnan	L037	0900-1000	6.46E-01	6.74E-06	1.53E-02	5.89E-01	6.15E-06	1.40E-02	5.33E-01	5.57E-06	1.26E-02
Castle Peak Road - Lingnan	L037	1000-1100	5.56E-01	5.23E-06	1.18E-02	5.05E-01	4.75E-06	1.08E-02	4.55E-01	4.27E-06	9.69E-03
Castle Peak Road - Lingnan	L037	1100-1200	6.24E-01	5.86E-06	1.33E-02	5.69E-01	5.35E-06	1.21E-02	5.15E-01	4.84E-06	1.10E-02
Castle Peak Road - Lingnan	L037	1200-1300	5.98E-01	5.00E-06	1.13E-02	5.48E-01	4.58E-06	1.04E-02	4.93E-01	4.12E-06	9.34E-03
Castle Peak Road - Lingnan	L037	1300-1400	5.38E-01	4.49E-06	1.02E-02	4.91E-01	4.10E-06	9.30E-03	4.38E-01	3.66E-06	8.30E-03
Castle Peak Road - Lingnan	L037	1400-1500	6.04E-01	5.67E-06	1.29E-02	5.59E-01	5.26E-06	1.19E-02	5.04E-01	4.74E-06	1.07E-02
Castle Peak Road - Lingnan	L037	1500-1600	6.47E-01	6.76E-06	1.53E-02	5.94E-01	6.21E-06	1.41E-02	5.34E-01	5.57E-06	1.26E-02
Castle Peak Road - Lingnan	L037	1600-1700	5.54E-01	6.94E-06	1.57E-02	5.07E-01	6.35E-06	1.44E-02	4.57E-01	5.73E-06	1.30E-02
Castle Peak Road - Lingnan	L037	1700-1800	4.46E-01	6.06E-06	1.37E-02	4.01E-01	5.45E-06	1.23E-02	3.60E-01	4.89E-06	1.11E-02
Castle Peak Road - Lingnan	L037	1800-1900	4.64E-01	6.30E-06	1.43E-02	4.14E-01	5.62E-06	1.27E-02	3.76E-01	5.11E-06	1.16E-02
Castle Peak Road - Lingnan	L037	1900-2000	5.71E-01	5.96E-06	1.35E-02	5.13E-01	5.36E-06	1.21E-02	4.68E-01	4.88E-06	1.11E-02
Castle Peak Road - Lingnan	L037	2000-2100	4.82E-01	4.53E-06	1.03E-02	4.24E-01	3.99E-06	9.04E-03	3.82E-01	3.59E-06	8.14E-03
Castle Peak Road - Lingnan	L037	2100-2200	4.47E-01	4.66E-06	1.06E-02	3.91E-01	4.09E-06	9.27E-03	3.55E-01	3.70E-06	8.39E-03
Castle Peak Road - Lingnan	L037	2200-2300	4.45E-01	2.79E-06	6.33E-03	3.90E-01	2.44E-06	5.53E-03	3.50E-01	2.19E-06	4.97E-03
Castle Peak Road - Lingnan	L037	2300-0000	4.95E-01	2.58E-06	5.86E-03	4.29E-01	2.24E-06	5.08E-03	3.83E-01	2.00E-06	4.54E-03
Castle Peak Road - Lingnan	L038	0000-0100	3.16E-01	2.57E-06	4.10E-03	2.72E-01	2.21E-06	3.53E-03	2.35E-01	1.91E-06	3.05E-03
Castle Peak Road - Lingnan	L038	0100-0200	4.05E-01	2.47E-06	3.94E-03	3.48E-01	2.12E-06	3.38E-03	3.02E-01	1.84E-06	2.94E-03
Castle Peak Road - Lingnan	L038	0200-0300	3.63E-01	1.84E-06	2.94E-03	3.07E-01	1.56E-06	2.49E-03	2.67E-01	1.36E-06	2.16E-03
Castle Peak Road - Lingnan	L038	0300-0400	3.79E-01	1.54E-06	2.45E-03	3.18E-01	1.29E-06	2.07E-03	2.76E-01	1.12E-06	1.79E-03
Castle Peak Road - Lingnan	L038	0400-0500	3.72E-01	1.51E-06	2.41E-03	3.14E-01	1.27E-06	2.03E-03	2.75E-01	1.12E-06	1.78E-03
Castle Peak Road - Lingnan	L038	0500-0600	5.89E-01	3.59E-06	5.73E-03	5.08E-01	3.10E-06	4.95E-03	4.50E-01	2.74E-06	4.38E-03
Castle Peak Road - Lingnan	L038	0600-0700	3.83E-01	5.83E-06	9.31E-03	3.29E-01	5.02E-06	8.01E-03	2.90E-01	4.42E-06	7.05E-03
Castle Peak Road - Lingnan	L038	0700-0800	3.90E-01	1.23E-05	1.96E-02	3.42E-01	1.08E-05	1.72E-02	3.01E-01	9.49E-06	1.51E-02
Castle Peak Road - Lingnan	L038	0800-0900	3.46E-01	1.06E-05	1.69E-02	3.06E-01	9.32E-06	1.49E-02	2.67E-01	8.15E-06	1.30E-02
Castle Peak Road - Lingnan	L038	0900-1000	5.16E-01	1.31E-05	2.09E-02	4.63E-01	1.18E-05	1.88E-02	4.08E-01	1.04E-05	1.66E-02
Castle Peak Road - Lingnan	L038	1000-1100	4.32E-01	9.21E-06	1.47E-02	3.87E-01	8.26E-06	1.32E-02	3.41E-01	7.28E-06	1.16E-02
Castle Peak Road - Lingnan	L038	1100-1200	4.89E-01	1.04E-05	1.67E-02	4.41E-01	9.41E-06	1.50E-02	3.87E-01	8.26E-06	1.32E-02
Castle Peak Road - Lingnan	L038	1200-1300	4.57E-01	9.29E-06	1.48E-02	4.12E-01	8.38E-06	1.34E-02	3.60E-01	7.32E-06	1.17E-02
Castle Peak Road - Lingnan	L038	1300-1400	4.22E-01	8.57E-06	1.37E-02	3.82E-01	7.77E-06	1.24E-02	3.32E-01	6.74E-06	1.08E-02
Castle Peak Road - Lingnan	L038	1400-1500	4.37E-01	9.33E-06	1.49E-02	3.98E-01	8.48E-06	1.35E-02	3.46E-01	7.39E-06	1.18E-02
Castle Peak Road - Lingnan	L038	1500-1600	4.67E-01	1.09E-05	1.74E-02	4.26E-01	9.95E-06	1.59E-02	3.69E-01	8.62E-06	1.38E-02
Castle Peak Road - Lingnan	L038	1600-1700	4.83E-01	1.28E-05	2.03E-02	4.37E-01	1.15E-05	1.84E-02	3.80E-01	1.00E-05	1.60E-02
Castle Peak Road - Lingnan	L038	1700-1800	4.31E-01	1.27E-05	2.03E-02	3.87E-01	1.14E-05	1.82E-02	3.36E-01	9.92E-06	1.58E-02
Castle Peak Road - Lingnan	L038	1800-1900	4.17E-01	1.23E-05	1.96E-02	3.72E-01	1.10E-05	1.75E-02	3.26E-01	9.61E-06	1.53E-02
Castle Peak Road - Lingnan	L038	1900-2000	3.85E-01	9.00E-06	1.44E-02	3.39E-01	7.93E-06	1.26E-02	2.98E-01	6.97E-06	1.11E-02
Castle Peak Road - Lingnan	L038	2000-2100	3.37E-01	7.20E-06	1.15E-02	2.96E-01	6.31E-06	1.01E-02	2.59E-01	5.53E-06	8.82E-03
Castle Peak Road - Lingnan	L038	2100-2200	3.06E-01	7.15E-06	1.14E-02	2.67E-01	6.23E-06	9.94E-03	2.34E-01	5.47E-06	8.73E-03
Castle Peak Road - Lingnan	L038	2200-2300	2.97E-01	4.52E-06	7.22E-03	2.60E-01	3.97E-06	6.33E-03	2.28E-01	3.47E-06	5.54E-03
Castle Peak Road - Lingnan	L038	2300-0000	3.11E-01	3.48E-06	5.55E-03	2.69E-01	3.01E-06	4.80E-03	2.35E-01	2.62E-06	4.19E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Fu Shing Street	L039	0000-0100	6.33E-01	8.37E-07	3.80E-04	5.61E-01	7.42E-07	3.37E-04	5.04E-01	6.67E-07	3.03E-04
Fu Shing Street	L039	0100-0200	5.33E-01	7.06E-07	3.20E-04	4.65E-01	6.15E-07	2.79E-04	4.22E-01	5.58E-07	2.53E-04
Fu Shing Street	L039	0200-0300	5.40E-01	7.14E-07	3.24E-04	4.65E-01	6.15E-07	2.79E-04	4.22E-01	5.58E-07	2.53E-04
Fu Shing Street	L039	0300-0400	5.40E-01	7.14E-07	3.24E-04	4.66E-01	6.16E-07	2.80E-04	4.23E-01	5.60E-07	2.54E-04
Fu Shing Street	L039	0400-0500	5.47E-01	7.23E-07	3.28E-04	4.67E-01	6.17E-07	2.80E-04	4.25E-01	5.62E-07	2.55E-04
Fu Shing Street	L039	0500-0600	5.47E-01	7.24E-07	3.29E-04	4.69E-01	6.20E-07	2.82E-04	4.26E-01	5.63E-07	2.56E-04
Fu Shing Street	L039	0600-0700	7.60E-01	1.01E-06	4.57E-04	6.51E-01	8.61E-07	3.91E-04	5.82E-01	7.69E-07	3.49E-04
Fu Shing Street	L039	0700-0800	6.71E-01	8.87E-07	4.03E-04	5.84E-01	7.72E-07	3.51E-04	5.21E-01	6.89E-07	3.13E-04
Fu Shing Street	L039	0800-0900	6.84E-01	9.04E-07	4.11E-04	6.00E-01	7.94E-07	3.60E-04	5.34E-01	7.06E-07	3.21E-04
Fu Shing Street	L039	0900-1000	7.54E-01	9.98E-07	4.53E-04	6.73E-01	8.90E-07	4.04E-04	6.00E-01	7.93E-07	3.60E-04
Fu Shing Street	L039	1000-1100	7.38E-01	9.76E-07	4.43E-04	6.60E-01	8.73E-07	3.96E-04	5.89E-01	7.79E-07	3.54E-04
Fu Shing Street	L039	1100-1200	7.35E-01	9.73E-07	4.42E-04	6.60E-01	8.74E-07	3.97E-04	5.87E-01	7.76E-07	3.52E-04
Fu Shing Street	L039	1200-1300	7.52E-01	9.94E-07	4.52E-04	6.74E-01	8.91E-07	4.05E-04	5.97E-01	7.90E-07	3.58E-04
Fu Shing Street	L039	1300-1400	7.33E-01	9.70E-07	4.40E-04	6.64E-01	8.78E-07	3.99E-04	5.85E-01	7.74E-07	3.51E-04
Fu Shing Street	L039	1400-1500	6.93E-01	9.17E-07	4.16E-04	6.31E-01	8.34E-07	3.79E-04	5.58E-01	7.38E-07	3.35E-04
Fu Shing Street	L039	1500-1600	6.92E-01	9.15E-07	4.16E-04	6.30E-01	8.34E-07	3.79E-04	5.55E-01	7.34E-07	3.33E-04
Fu Shing Street	L039	1600-1700	8.17E-01	1.08E-06	4.91E-04	7.40E-01	9.79E-07	4.45E-04	6.55E-01	8.66E-07	3.93E-04
Fu Shing Street	L039	1700-1800	8.10E-01	1.07E-06	4.87E-04	7.31E-01	9.67E-07	4.39E-04	6.47E-01	8.56E-07	3.89E-04
Fu Shing Street	L039	1800-1900	7.93E-01	1.05E-06	4.76E-04	7.12E-01	9.41E-07	4.27E-04	6.34E-01	8.39E-07	3.81E-04
Fu Shing Street	L039	1900-2000	7.53E-01	9.96E-07	4.52E-04	6.64E-01	8.79E-07	3.99E-04	5.93E-01	7.84E-07	3.56E-04
Fu Shing Street	L039	2000-2100	7.76E-01	1.03E-06	4.66E-04	6.86E-01	9.07E-07	4.12E-04	6.13E-01	8.11E-07	3.68E-04
Fu Shing Street	L039	2100-2200	7.10E-01	9.40E-07	4.27E-04	6.27E-01	8.29E-07	3.76E-04	5.62E-01	7.44E-07	3.38E-04
Fu Shing Street	L039	2200-2300	6.75E-01	8.93E-07	4.06E-04	5.99E-01	7.92E-07	3.60E-04	5.37E-01	7.10E-07	3.22E-04
Fu Shing Street	L039	2300-0000	7.66E-01	1.01E-06	4.60E-04	6.75E-01	8.93E-07	4.05E-04	6.06E-01	8.01E-07	3.64E-04
Fu Shing Street	L040	0000-0100	2.80E-01	3.61E-07	2.26E-04	2.43E-01	3.13E-07	1.96E-04	2.20E-01	2.84E-07	1.77E-04
Fu Shing Street	L040	0100-0200	5.33E-01	6.88E-07	4.30E-04	4.65E-01	5.99E-07	3.75E-04	4.22E-01	5.44E-07	3.40E-04
Fu Shing Street	L040	0200-0300	5.40E-01	6.96E-07	4.35E-04	4.65E-01	6.00E-07	3.75E-04	4.22E-01	5.44E-07	3.40E-04
Fu Shing Street	L040	0300-0400	5.40E-01	6.97E-07	4.36E-04	4.66E-01	6.01E-07	3.76E-04	4.23E-01	5.46E-07	3.41E-04
Fu Shing Street	L040	0400-0500	5.47E-01	7.05E-07	4.41E-04	4.67E-01	6.02E-07	3.76E-04	4.25E-01	5.48E-07	3.43E-04
Fu Shing Street	L040	0500-0600	5.47E-01	7.05E-07	4.41E-04	4.69E-01	6.05E-07	3.78E-04	4.26E-01	5.49E-07	3.43E-04
Fu Shing Street	L040	0600-0700	7.60E-01	9.80E-07	6.13E-04	6.51E-01	8.39E-07	5.25E-04	5.82E-01	7.50E-07	4.69E-04
Fu Shing Street	L040	0700-0800	6.71E-01	8.65E-07	5.41E-04	5.84E-01	7.53E-07	4.71E-04	5.21E-01	6.72E-07	4.20E-04
Fu Shing Street	L040	0800-0900	6.84E-01	8.82E-07	5.51E-04	6.00E-01	7.74E-07	4.84E-04	5.34E-01	6.88E-07	4.30E-04
Fu Shing Street	L040	0900-1000	6.87E-01	8.86E-07	5.54E-04	6.10E-01	7.86E-07	4.92E-04	5.43E-01	7.01E-07	4.38E-04
Fu Shing Street	L040	1000-1100	7.42E-01	9.56E-07	5.98E-04	6.59E-01	8.50E-07	5.32E-04	5.88E-01	7.59E-07	4.74E-04
Fu Shing Street	L040	1100-1200	9.87E-01	1.27E-06	7.96E-04	9.03E-01	1.16E-06	7.28E-04	8.20E-01	1.06E-06	6.61E-04
Fu Shing Street	L040	1200-1300	9.90E-01	1.28E-06	7.98E-04	9.05E-01	1.17E-06	7.30E-04	8.20E-01	1.06E-06	6.62E-04
Fu Shing Street	L040	1300-1400	7.35E-01	9.48E-07	5.93E-04	6.63E-01	8.55E-07	5.35E-04	5.85E-01	7.54E-07	4.72E-04
Fu Shing Street	L040	1400-1500	7.01E-01	9.04E-07	5.66E-04	6.35E-01	8.19E-07	5.12E-04	5.62E-01	7.25E-07	4.53E-04
Fu Shing Street	L040	1500-1600	6.06E-01	7.82E-07	4.89E-04	5.50E-01	7.09E-07	4.43E-04	4.84E-01	6.25E-07	3.91E-04
Fu Shing Street	L040	1600-1700	8.85E-01	1.14E-06	7.13E-04	8.09E-01	1.04E-06	6.52E-04	7.27E-01	9.38E-07	5.86E-04
Fu Shing Street	L040	1700-1800	9.00E-01	1.16E-06	7.26E-04	8.24E-01	1.06E-06	6.64E-04	7.44E-01	9.59E-07	6.00E-04
Fu Shing Street	L040	1800-1900	8.79E-01	1.13E-06	7.09E-04	8.01E-01	1.03E-06	6.46E-04	7.28E-01	9.39E-07	5.87E-04
Fu Shing Street	L040	1900-2000	6.96E-01	8.98E-07	5.62E-04	6.13E-01	7.91E-07	4.95E-04	5.47E-01	7.05E-07	4.41E-04
Fu Shing Street	L040	2000-2100	7.19E-01	9.27E-07	5.80E-04	6.35E-01	8.19E-07	5.12E-04	5.67E-01	7.32E-07	4.58E-04
Fu Shing Street	L040	2100-2200	6.11E-01	7.88E-07	4.93E-04	5.38E-01	6.94E-07	4.34E-04	4.83E-01	6.23E-07	3.89E-04
Fu Shing Street	L040	2200-2300	6.53E-01	8.42E-07	5.27E-04	5.77E-01	7.44E-07	4.65E-04	5.17E-01	6.67E-07	4.17E-04
Fu Shing Street	L040	2300-0000	5.82E-01	7.51E-07	4.70E-04	5.10E-01	6.57E-07	4.11E-04	4.58E-01	5.90E-07	3.69E-04
Castle Peak Road - Lam Tei	L041	0000-0100	3.11E-01	1.02E-06	2.88E-03	2.66E-01	8.74E-07	2.46E-03	2.30E-01	7.54E-07	2.12E-03
Castle Peak Road - Lam Tei	L041	0100-0200	4.04E-01	9.95E-07	2.80E-03	3.46E-01	8.51E-07	2.40E-03	3.00E-01	7.38E-07	2.08E-03
Castle Peak Road - Lam Tei	L041	0200-0300	3.87E-01	9.52E-07	2.68E-03	3.27E-01	8.05E-07	2.27E-03	2.84E-01	6.99E-07	1.97E-03
Castle Peak Road - Lam Tei	L041	0300-0400	4.03E-01	6.61E-07	1.86E-03	3.39E-01	5.56E-07	1.57E-03	2.94E-01	4.82E-07	1.36E-03
Castle Peak Road - Lam Tei	L041	0400-0500	3.81E-01	6.24E-07	1.76E-03	3.20E-01	5.25E-07	1.48E-03	2.80E-01	4.60E-07	1.29E-03
Castle Peak Road - Lam Tei	L041	0500-0600	5.56E-01	1.37E-06	3.85E-03	4.78E-01	1.18E-06	3.31E-03	4.22E-01	1.04E-06	2.93E-03
Castle Peak Road - Lam Tei	L041	0600-0700	4.13E-01	3.05E-06	8.59E-03	3.59E-01	2.65E-06	7.46E-03	3.17E-01	2.34E-06	6.59E-03
Castle Peak Road - Lam Tei	L041	0700-0800	3.69E-01	5.14E-06	1.45E-02	3.26E-01	4.55E-06	1.28E-02	2.88E-01	4.02E-06	1.13E-02
Castle Peak Road - Lam Tei	L041	0800-0900	3.35E-01	4.66E-06	1.31E-02	2.97E-01	4.14E-06	1.17E-02	2.61E-01	3.63E-06	1.02E-02
Castle Peak Road - Lam Tei	L041	0900-1000	4.84E-01	5.16E-06	1.45E-02	4.35E-01	4.63E-06	1.31E-02	3.83E-01	4.08E-06	1.15E-02
Castle Peak Road - Lam Tei	L041	1000-1100	4.29E-01	3.87E-06	1.09E-02	3.85E-01	3.47E-06	9.79E-03	3.39E-01	3.06E-06	8.62E-03
Castle Peak Road - Lam Tei	L041	1100-1200	4.96E-01	4.47E-06	1.26E-02	4.47E-01	4.04E-06	1.14E-02	3.93E-01	3.54E-06	9.97E-03
Castle Peak Road - Lam Tei	L041	1200-1300	4.57E-01	3.75E-06	1.06E-02	4.12E-01	3.38E-06	9.53E-03	3.61E-01	2.96E-06	8.33E-03
Castle Peak Road - Lam Tei	L041	1300-1400	4.27E-01	3.50E-06	9.87E-03	3.88E-01	3.18E-06	8.95E-03	3.36E-01	2.76E-06	7.77E-03
Castle Peak Road - Lam Tei	L041	1400-1500	4.51E-01	4.07E-06	1.15E-02	4.10E-01	3.70E-06	1.04E-02	3.58E-01	3.23E-06	9.09E-03
Castle Peak Road - Lam Tei	L041	1500-1600	4.60E-01	4.53E-06	1.28E-02	4.19E-01	4.13E-06	1.16E-02	3.63E-01	3.58E-06	1.01E-02
Castle Peak Road - Lam Tei	L041	1600-1700	4.34E-01	4.27E-06	1.20E-02	3.91E-01	3.85E-06	1.08E-02	3.39E-01	3.34E-06	9.41E-03
Castle Peak Road - Lam Tei	L041	1700-1800	3.77E-01	3.71E-06	1.05E-02	3.37E-01	3.32E-06	9.34E-03	2.92E-01	2.87E-06	8.08E-03
Castle Peak Road - Lam Tei	L041	1800-1900	3.77E-01	3.71E-06	1.04E-02	3.34E-01	3.29E-06	9.26E-03	2.92E-01	2.87E-06	8.08E-03
Castle Peak Road - Lam Tei	L041	1900-2000	3.66E-01	3.30E-06	9.29E-03	3.21E-01	2.90E-06	8.17E-03	2.82E-01	2.55E-06	7.17E-03
Castle Peak Road - Lam Tei	L041	2000-2100	3.34E-01	2.74E-06	7.71E-03	2.92E-01	2.39E-06	6.74E-03	2.56E-01	2.10E-06	5.90E-03
Castle Peak Road - Lam Tei	L041	2100-2200	2.85E-01	2.57E-06	7.24E-03	2.48E-01	2.23E-06	6.29E-03	2.17E-01	1.96E-06	5.52E-03
Castle Peak Road - Lam Tei	L041	2200-2300	2.84E-01	1.63E-06	4.60E-03	2.49E-01	1.43E-06	4.02E-03	2.17E-01	1.24E-06	3.51E-03
Castle Peak Road - Lam Tei	L041	2300-0000	3.07E-01	1.26E-06	3.54E-03	2.65E-01	1.08E-06	3.06E-03	2.30E-01	9.44E-07	2.66E-03
Castle Peak Road - Lam Tei	L042	0000-0100	4.01E-01	1.22E-06	2.03E-03	3.55E-01	1.08E-06	1.80E-03	3.19E-01	9.70E-07	1.61E-03
Castle Peak Road - Lam Tei	L042	0100-0200	6.26E-01	1.27E-06	2.11E-03	5.64E-01	1.14E-06	1.90E-03	5.17E-01	1.05E-06	1.74E-03
Castle Peak Road - Lam Tei	L042	0200-0300	5.91E-01	1.20E-06	1.99E-03	5.28E-01	1.07E-06	1.78E-03	4.84E-01	9.82E-07	1.63E-03
Castle Peak Road - Lam Tei	L042	0300-0400	6.75E-01	1.37E-06	2.28E-03	6.04E-01	1.23E-06	2.04E-03	5.56E-01	1.13E-06	1.87E-03
Castle Peak Road - Lam Tei	L042	0400-0500	6.16E-01	1.25E-06	2.08E-03	5.48E-01	1.11E-06	1.85E-03	5.04E-01	1.02E-06	1.70E-03
Castle Peak Road - Lam Tei	L042	0500-0600	8.58E-01	1.74E-06	2.90E-03	7.74E-01	1.57E-06	2.61E-03	7.14E-01	1.45E-06	2.41E-03
Castle Peak Road - Lam Tei	L042	0600-0700	7.04E-01	3.57E-06	5.94E-03	6.44E-01	3.27E-06	5.44E-03	6.02E-01	3.05E-06	5.08E-03
Castle Peak Road - Lam Tei	L042	0700-0800	5.94E-01	6.63E-06	1.10E-02	5.47E-01	6.11E-06	1.02E-02	5.08E-01	5.67E-06	9.44E-03
Castle Peak Road - Lam Tei	L042	0800-0900	5.21E-01	5.29E-06	8.80E-03	4.80E-01	4.87E-06	8.10E-03	4.44E-01	4.50E-06	7.49E-03
Castle Peak Road - Lam Tei	L042	0900-1000	8.49E-01	8.61E-06	1.43E-02	7.95E-01	8.07E-06	1.34E-02	7.41E-01	7.52E-06	1.25E-02
Castle Peak Road - Lam Tei	L042	1000-1100	7.50E-01	6.09E-06	1.01E-02	7.02E-01	5.69E-06	9.47E-03	6.53E-01	5.30E-06	8.81E-03
Castle Peak Road - Lam Tei	L042	1100-1200	9.70E-01	8.85E-06	1.47E-02	9.16E-01	8.36E-06	1.39E-02	8.57E-01	7.82E-06	1.30E-02
Castle Peak Road - Lam Tei	L042	1200-1300	9.07E-01	7.36E-06	1.22E-02	8.56E-01	6.94E-06	1.15E-02	7.98E-01	6.48E-06	1.08E-02
Castle Peak Road - Lam Tei	L042	1300-1400	7.64E-01	6.20E-06	1.03E-02	7.21E-01	5.85E-06	9.74E-03	6.68E-01	5.42E-06	9.01E-03
Castle Peak Road - Lam Tei	L042	1400-1500	8.22E-01	6.67E-06	1.11E-02	7.79E-01	6.32E-06	1.05E-02	7.25E-01	5.88E-06	9.78E-03
Castle Peak Road - Lam Tei	L042	1500-1600	8.14E-01	7.43E-06	1.24E-02	7.71E-01	7.03E-06	1.17E-02	7.13E-01	6.51E-06	1.08E-02
Castle Peak Road - Lam Tei	L042	1600-1700	8.16E-01	9.10E-06	1.51E-02	7.69E-01	8.58E-06	1.43E-02	7.14E-01	7.96E-06	1.32E-02
Castle Peak Road - Lam Tei	L042	1700-1800	7.59E-01	9.24E-06	1.54E-02	7.13E-01	8.67E-06	1.44E-02	6.61E-01	8.05E-06	1.34E-02
Castle Peak Road - Lam Tei	L042	1800-1900	6.77E-01	8.24E-06	1.37E-02	6.31E-01	7.68E-06	1.28E-02	5.86E-01	7.13E-06	1.19E-02
Castle Peak Road - Lam Tei	L042	1900-2000	5.96E-01	5.44E-06	9.05E-03	5.50E-01	5.02E-06	8.35E-03	5.09E-01	4.65E-06	7.73E-03
Castle Peak Road - Lam Tei	L042	2000-2100	4.60E-01	3.73E-06	6.21E-03	4.18E-01	3.39E-06	5.64E-03	3.82E-01	3.10E-06	5.15E-03
Castle Peak Road - Lam Tei	L042	2100-2200	4.20E-01	3.41E-06	5.67E-03	3.82E-01	3.10E-06	5.15E-03	3.51E-01	2.85E-06	4.74E-03
Castle Peak Road - Lam Tei	L042	2200-2300	4.01E-01	2.03E-06	3.38E-03	3.64E-01	1.85E-06	3.07E-03	3.33E-01	1.69E-06	2.81E-03
Castle Peak Road - Lam Tei	L042	2300-0000	3.79E-01	1.54E-06	2.56E-03	3.37E-01	1.37E-06	2.27E-03	3.04E-01	1.23E-06	2.05E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access road from To Yuen Wai	L043	0000-0100	3.30E-01	4.43E-07	1.04E-03	2.80E-01	3.75E-07	8.83E-04	2.43E-01	3.27E-07	7.68E-04
Access road from To Yuen Wai	L043	0100-0200	3.77E-01	5.06E-07	1.19E-03	3.16E-01	4.24E-07	9.98E-04	2.75E-01	3.70E-07	8.69E-04
Access road from To Yuen Wai	L043	0200-0300	3.92E-01	5.27E-07	1.24E-03	3.27E-01	4.39E-07	1.03E-03	2.86E-01	3.84E-07	9.03E-04
Access road from To Yuen Wai	L043	0300-0400	4.35E-01	5.84E-07	1.37E-03	3.65E-01	4.90E-07	1.15E-03	3.21E-01	4.32E-07	1.01E-03
Access road from To Yuen Wai	L043	0400-0500	3.90E-01	5.24E-07	1.23E-03	3.22E-01	4.32E-07	1.02E-03	2.83E-01	3.80E-07	8.93E-04
Access road from To Yuen Wai	L043	0500-0600	4.60E-01	6.18E-07	1.45E-03	3.90E-01	5.23E-07	1.23E-03	3.46E-01	4.65E-07	1.09E-03
Access road from To Yuen Wai	L043	0600-0700	4.27E-01	5.73E-07	1.35E-03	3.81E-01	5.12E-07	1.20E-03	3.49E-01	4.69E-07	1.10E-03
Access road from To Yuen Wai	L043	0700-0800	3.07E-01	8.25E-07	1.94E-03	2.75E-01	7.38E-07	1.73E-03	2.49E-01	6.69E-07	1.57E-03
Access road from To Yuen Wai	L043	0800-0900	3.96E-01	1.06E-06	2.50E-03	3.59E-01	9.64E-07	2.27E-03	3.26E-01	8.75E-07	2.06E-03
Access road from To Yuen Wai	L043	0900-1000	4.68E-01	1.26E-06	2.96E-03	4.21E-01	1.13E-06	2.66E-03	3.78E-01	1.01E-06	2.39E-03
Access road from To Yuen Wai	L043	1000-1100	4.54E-01	1.22E-06	2.87E-03	4.09E-01	1.10E-06	2.58E-03	3.67E-01	9.86E-07	2.32E-03
Access road from To Yuen Wai	L043	1100-1200	4.60E-01	1.24E-06	2.90E-03	4.16E-01	1.12E-06	2.63E-03	3.72E-01	1.00E-06	2.35E-03
Access road from To Yuen Wai	L043	1200-1300	4.31E-01	1.16E-06	2.72E-03	3.90E-01	1.05E-06	2.46E-03	3.50E-01	9.39E-07	2.21E-03
Access road from To Yuen Wai	L043	1300-1400	4.43E-01	1.19E-06	2.80E-03	4.04E-01	1.09E-06	2.55E-03	3.60E-01	9.67E-07	2.27E-03
Access road from To Yuen Wai	L043	1400-1500	4.37E-01	1.17E-06	2.76E-03	4.00E-01	1.07E-06	2.53E-03	3.57E-01	9.58E-07	2.25E-03
Access road from To Yuen Wai	L043	1500-1600	4.55E-01	1.22E-06	2.88E-03	4.18E-01	1.12E-06	2.64E-03	3.73E-01	1.00E-06	2.35E-03
Access road from To Yuen Wai	L043	1600-1700	4.35E-01	1.17E-06	2.75E-03	3.90E-01	1.05E-06	2.46E-03	3.42E-01	9.18E-07	2.16E-03
Access road from To Yuen Wai	L043	1700-1800	4.12E-01	1.11E-06	2.60E-03	3.67E-01	9.85E-07	2.32E-03	3.22E-01	8.64E-07	2.03E-03
Access road from To Yuen Wai	L043	1800-1900	4.03E-01	1.08E-06	2.54E-03	3.57E-01	9.58E-07	2.25E-03	3.14E-01	8.44E-07	1.99E-03
Access road from To Yuen Wai	L043	1900-2000	2.96E-01	7.95E-07	1.87E-03	2.60E-01	6.98E-07	1.64E-03	2.31E-01	6.20E-07	1.46E-03
Access road from To Yuen Wai	L043	2000-2100	3.43E-01	9.20E-07	2.16E-03	3.03E-01	8.13E-07	1.91E-03	2.70E-01	7.26E-07	1.71E-03
Access road from To Yuen Wai	L043	2100-2200	2.74E-01	7.35E-07	1.73E-03	2.36E-01	6.35E-07	1.49E-03	2.09E-01	5.61E-07	1.32E-03
Access road from To Yuen Wai	L043	2200-2300	2.79E-01	3.74E-07	8.80E-04	2.43E-01	3.26E-07	7.67E-04	2.15E-01	2.88E-07	6.78E-04
Access road from To Yuen Wai	L043	2300-0000	3.11E-01	4.18E-07	9.83E-04	2.66E-01	3.58E-07	8.41E-04	2.34E-01	3.15E-07	7.40E-04
Castle Peak Road - Lam Tei	L044	0000-0100	3.34E-01	2.13E-06	1.18E-02	2.97E-01	1.90E-06	1.05E-02	2.70E-01	1.72E-06	9.53E-03
Castle Peak Road - Lam Tei	L044	0100-0200	5.15E-01	2.46E-06	1.36E-02	4.67E-01	2.23E-06	1.24E-02	4.31E-01	2.06E-06	1.14E-02
Castle Peak Road - Lam Tei	L044	0200-0300	4.82E-01	1.92E-06	1.06E-02	4.33E-01	1.72E-06	9.55E-03	3.99E-01	1.59E-06	8.81E-03
Castle Peak Road - Lam Tei	L044	0300-0400	4.93E-01	1.57E-06	8.71E-03	4.43E-01	1.41E-06	7.82E-03	4.09E-01	1.31E-06	7.23E-03
Castle Peak Road - Lam Tei	L044	0400-0500	4.77E-01	1.52E-06	8.43E-03	4.26E-01	1.36E-06	7.53E-03	3.94E-01	1.26E-06	6.96E-03
Castle Peak Road - Lam Tei	L044	0500-0600	7.18E-01	3.43E-06	1.90E-02	6.55E-01	3.14E-06	1.74E-02	6.11E-01	2.93E-06	1.62E-02
Castle Peak Road - Lam Tei	L044	0600-0700	6.63E-01	9.52E-06	5.27E-02	6.20E-01	8.90E-06	4.93E-02	5.89E-01	8.46E-06	4.68E-02
Castle Peak Road - Lam Tei	L044	0700-0800	5.41E-01	1.59E-05	8.83E-02	5.09E-01	1.50E-05	8.32E-02	4.82E-01	1.42E-05	7.88E-02
Castle Peak Road - Lam Tei	L044	0800-0900	4.65E-01	1.30E-05	7.19E-02	4.39E-01	1.22E-05	6.78E-02	4.14E-01	1.16E-05	6.40E-02
Castle Peak Road - Lam Tei	L044	0900-1000	6.82E-01	1.47E-05	8.13E-02	6.47E-01	1.39E-05	7.71E-02	6.12E-01	1.32E-05	7.30E-02
Castle Peak Road - Lam Tei	L044	1000-1100	5.95E-01	1.09E-05	6.05E-02	5.64E-01	1.03E-05	5.72E-02	5.32E-01	9.76E-06	5.41E-02
Castle Peak Road - Lam Tei	L044	1100-1200	7.65E-01	1.46E-05	8.11E-02	7.31E-01	1.40E-05	7.75E-02	6.94E-01	1.33E-05	7.35E-02
Castle Peak Road - Lam Tei	L044	1200-1300	7.11E-01	1.25E-05	6.91E-02	6.78E-01	1.19E-05	6.59E-02	6.42E-01	1.13E-05	6.24E-02
Castle Peak Road - Lam Tei	L044	1300-1400	6.07E-01	1.02E-05	5.63E-02	5.79E-01	9.69E-06	5.37E-02	5.44E-01	9.11E-06	5.04E-02
Castle Peak Road - Lam Tei	L044	1400-1500	7.08E-01	1.36E-05	7.51E-02	6.79E-01	1.30E-05	7.20E-02	6.43E-01	1.23E-05	6.82E-02
Castle Peak Road - Lam Tei	L044	1500-1600	6.57E-01	1.36E-05	7.54E-02	6.28E-01	1.30E-05	7.21E-02	5.90E-01	1.22E-05	6.78E-02
Castle Peak Road - Lam Tei	L044	1600-1700	6.08E-01	1.21E-05	6.72E-02	5.79E-01	1.15E-05	6.39E-02	5.45E-01	1.09E-05	6.01E-02
Castle Peak Road - Lam Tei	L044	1700-1800	5.02E-01	1.00E-05	5.55E-02	4.74E-01	9.46E-06	5.24E-02	4.45E-01	8.86E-06	4.91E-02
Castle Peak Road - Lam Tei	L044	1800-1900	5.08E-01	1.01E-05	5.61E-02	4.78E-01	9.53E-06	5.28E-02	4.50E-01	8.97E-06	4.97E-02
Castle Peak Road - Lam Tei	L044	1900-2000	5.12E-01	9.80E-06	5.43E-02	4.80E-01	9.19E-06	5.09E-02	4.52E-01	8.65E-06	4.79E-02
Castle Peak Road - Lam Tei	L044	2000-2100	3.67E-01	5.86E-06	3.24E-02	3.38E-01	5.39E-06	2.99E-02	3.14E-01	5.00E-06	2.77E-02
Castle Peak Road - Lam Tei	L044	2100-2200	3.29E-01	5.78E-06	3.20E-02	3.01E-01	5.29E-06	2.93E-02	2.80E-01	4.91E-06	2.72E-02
Castle Peak Road - Lam Tei	L044	2200-2300	3.26E-01	3.64E-06	2.02E-02	2.98E-01	3.33E-06	1.84E-02	2.74E-01	3.06E-06	1.70E-02
Castle Peak Road - Lam Tei	L044	2300-0000	3.50E-01	2.79E-06	1.54E-02	3.15E-01	2.51E-06	1.39E-02	2.89E-01	2.30E-06	1.28E-02
Castle Peak Road - Lam Tei	L045	0000-0100	3.28E-01	1.53E-06	8.84E-04	2.81E-01	1.31E-06	7.59E-04	2.43E-01	1.14E-06	6.56E-04
Castle Peak Road - Lam Tei	L045	0100-0200	4.28E-01	1.50E-06	8.66E-04	3.68E-01	1.29E-06	7.43E-04	3.20E-01	1.12E-06	6.46E-04
Castle Peak Road - Lam Tei	L045	0200-0300	3.84E-01	8.96E-07	5.18E-04	3.24E-01	7.57E-07	4.38E-04	2.82E-01	6.58E-07	3.80E-04
Castle Peak Road - Lam Tei	L045	0300-0400	4.09E-01	9.54E-07	5.51E-04	3.45E-01	8.05E-07	4.65E-04	2.99E-01	6.99E-07	4.04E-04
Castle Peak Road - Lam Tei	L045	0400-0500	4.06E-01	9.49E-07	5.48E-04	3.43E-01	8.00E-07	4.62E-04	3.01E-01	7.02E-07	4.05E-04
Castle Peak Road - Lam Tei	L045	0500-0600	5.93E-01	2.07E-06	1.20E-03	5.11E-01	1.79E-06	1.03E-03	4.52E-01	1.58E-06	9.15E-04
Castle Peak Road - Lam Tei	L045	0600-0700	4.60E-01	4.30E-06	2.48E-03	4.00E-01	3.74E-06	2.16E-03	3.54E-01	3.31E-06	1.91E-03
Castle Peak Road - Lam Tei	L045	0700-0800	4.28E-01	7.49E-06	4.33E-03	3.79E-01	6.63E-06	3.83E-03	3.35E-01	5.86E-06	3.38E-03
Castle Peak Road - Lam Tei	L045	0800-0900	3.79E-01	6.64E-06	3.84E-03	3.37E-01	5.90E-06	3.41E-03	2.96E-01	5.18E-06	2.99E-03
Castle Peak Road - Lam Tei	L045	0900-1000	5.36E-01	6.88E-06	3.97E-03	4.81E-01	6.18E-06	3.57E-03	4.25E-01	5.45E-06	3.15E-03
Castle Peak Road - Lam Tei	L045	1000-1100	4.83E-01	5.63E-06	3.26E-03	4.34E-01	5.06E-06	2.93E-03	3.82E-01	4.46E-06	2.58E-03
Castle Peak Road - Lam Tei	L045	1100-1200	5.54E-01	6.47E-06	3.74E-03	5.01E-01	5.85E-06	3.38E-03	4.40E-01	5.13E-06	2.97E-03
Castle Peak Road - Lam Tei	L045	1200-1300	4.91E-01	5.16E-06	2.98E-03	4.44E-01	4.66E-06	2.69E-03	3.88E-01	4.08E-06	2.36E-03
Castle Peak Road - Lam Tei	L045	1300-1400	4.56E-01	4.79E-06	2.77E-03	4.14E-01	4.35E-06	2.51E-03	3.59E-01	3.78E-06	2.18E-03
Castle Peak Road - Lam Tei	L045	1400-1500	5.10E-01	5.95E-06	3.44E-03	4.65E-01	5.42E-06	3.13E-03	4.05E-01	4.73E-06	2.73E-03
Castle Peak Road - Lam Tei	L045	1500-1600	5.05E-01	6.48E-06	3.75E-03	4.61E-01	5.91E-06	3.42E-03	3.99E-01	5.13E-06	2.96E-03
Castle Peak Road - Lam Tei	L045	1600-1700	4.80E-01	6.17E-06	3.56E-03	4.33E-01	5.56E-06	3.22E-03	3.77E-01	4.84E-06	2.79E-03
Castle Peak Road - Lam Tei	L045	1700-1800	4.20E-01	5.39E-06	3.11E-03	3.76E-01	4.82E-06	2.79E-03	3.26E-01	4.18E-06	2.42E-03
Castle Peak Road - Lam Tei	L045	1800-1900	4.17E-01	5.35E-06	3.09E-03	3.70E-01	4.75E-06	2.75E-03	3.24E-01	4.16E-06	2.40E-03
Castle Peak Road - Lam Tei	L045	1900-2000	4.07E-01	4.75E-06	2.75E-03	3.59E-01	4.19E-06	2.42E-03	3.15E-01	3.68E-06	2.13E-03
Castle Peak Road - Lam Tei	L045	2000-2100	3.50E-01	3.68E-06	2.13E-03	3.07E-01	3.22E-06	1.86E-03	2.69E-01	2.82E-06	1.63E-03
Castle Peak Road - Lam Tei	L045	2100-2200	3.20E-01	3.74E-06	2.16E-03	2.79E-01	3.26E-06	1.88E-03	2.45E-01	2.86E-06	1.65E-03
Castle Peak Road - Lam Tei	L045	2200-2300	3.14E-01	2.20E-06	1.27E-03	2.75E-01	1.93E-06	1.11E-03	2.41E-01	1.69E-06	9.74E-04
Castle Peak Road - Lam Tei	L045	2300-0000	3.40E-01	1.98E-06	1.15E-03	2.94E-01	1.72E-06	9.92E-04	2.57E-01	1.50E-06	8.66E-04
Lam Tei Main Street	L046	0000-0100	2.51E-01	3.03E-07	2.00E-03	2.13E-01	2.57E-07	1.70E-03	1.86E-01	2.24E-07	1.48E-03
Lam Tei Main Street	L046	0100-0200	2.77E-01	3.33E-07	2.20E-03	2.30E-01	2.77E-07	1.83E-03	1.99E-01	2.39E-07	1.58E-03
Lam Tei Main Street	L046	0200-0300	2.87E-01	3.45E-07	2.28E-03	2.37E-01	2.85E-07	1.88E-03	2.05E-01	2.47E-07	1.63E-03
Lam Tei Main Street	L046	0300-0400	3.10E-01	3.74E-07	2.47E-03	2.56E-01	3.08E-07	2.04E-03	2.23E-01	2.69E-07	1.78E-03
Lam Tei Main Street	L046	0400-0500	2.66E-01	3.20E-07	2.11E-03	2.15E-01	2.59E-07	1.71E-03	1.87E-01	2.25E-07	1.49E-03
Lam Tei Main Street	L046	0500-0600	3.37E-01	4.05E-07	2.68E-03	2.82E-01	3.39E-07	2.24E-03	2.48E-01	2.99E-07	1.98E-03
Lam Tei Main Street	L046	0600-0700	1.86E-01	4.48E-07	2.96E-03	1.53E-01	3.67E-07	2.43E-03	1.33E-01	3.21E-07	2.12E-03
Lam Tei Main Street	L046	0700-0800	1.61E-01	7.74E-07	5.12E-03	1.37E-01	6.58E-07	4.35E-03	1.20E-01	5.79E-07	3.82E-03
Lam Tei Main Street	L046	0800-0900	1.67E-01	6.03E-07	3.98E-03	1.43E-01	5.17E-07	3.42E-03	1.26E-01	4.54E-07	3.00E-03
Lam Tei Main Street	L046	0900-1000	3.49E-01	8.41E-07	5.56E-03	3.13E-01	7.55E-07	4.99E-03	2.80E-01	6.75E-07	4.46E-03
Lam Tei Main Street	L046	1000-1100	3.36E-01	8.10E-07	5.35E-03	3.01E-01	7.26E-07	4.79E-03	2.69E-01	6.48E-07	4.28E-03
Lam Tei Main Street	L046	1100-1200	3.32E-01	8.00E-07	5.29E-03	2.99E-01	7.20E-07	4.76E-03	2.66E-01	6.41E-07	4.24E-03
Lam Tei Main Street	L046	1200-1300	2.98E-01	7.18E-07	4.74E-03	2.69E-01	6.48E-07	4.28E-03	2.40E-01	5.78E-07	3.82E-03
Lam Tei Main Street	L046	1300-1400	3.08E-01	7.41E-07	4.89E-03	2.80E-01	6.73E-07	4.45E-03	2.48E-01	5.96E-07	3.94E-03
Lam Tei Main Street	L046	1400-1500	3.14E-01	7.55E-07	4.99E-03	2.86E-01	6.89E-07	4.55E-03	2.54E-01	6.12E-07	4.04E-03
Lam Tei Main Street	L046	1500-1600	3.06E-01	7.36E-07	4.86E-03	2.79E-01	6.73E-07	4.44E-03	2.48E-01	5.97E-07	3.94E-03
Lam Tei Main Street	L046	1600-1700	4.89E-01	1.18E-06	7.78E-03	4.48E-01	1.08E-06	7.13E-03	4.01E-01	9.66E-07	6.38E-03
Lam Tei Main Street	L046	1700-1800	4.27E-01	1.03E-06	6.80E-03	3.88E-01	9.35E-07	6.17E-03	3.46E-01	8.33E-07	5.50E-03
Lam Tei Main Street	L046	1800-1900	3.84E-01	9.24E-07	6.10E-03	3.45E-01	8.30E-07	5.49E-03	3.08E-01	7.41E-07	4.90E-03
Lam Tei Main Street	L046	1900-2000	2.16E-01	5.20E-07	3.43E-03	1.89E-01	4.55E-07	3.01E-03	1.68E-01	4.04E-07	2.67E-03
Lam Tei Main Street	L046	2000-2100	2.40E-01	5.77E-07	3.81E-03	2.12E-01	5.09E-07	3.36E-03	1.89E-01	4.54E-07	3.00E-03
Lam Tei Main Street	L046	2100-2200	2.12E-01	7.64E-07	5.05E-03	1.84E-01	6.63E-07	4.38E-03	1.63E-01	5.89E-07	3.89E-03
Lam Tei Main Street	L046	2200-2300	2.13E-01	5.12E-07	3.38E-03	1.86E-01	4.47E-07	2.95E-03	1.64E-01	3.96E-07	2.62E-03
Lam Tei Main Street	L046	2300-0000	2.11E-01	2.54E-07	1.67E-03	1.80E-01	2.16E-07	1.43E-03	1.58E-01	1.90E-07	1.26E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Castle Peak Road - Lam Tei	L047	0000-0100	3.52E-01	2.15E-06	1.50E-02	3.14E-01	1.91E-06	1.34E-02	2.85E-01	1.74E-06	1.21E-02
Castle Peak Road - Lam Tei	L047	0100-0200	5.30E-01	2.31E-06	1.61E-02	4.81E-01	2.09E-06	1.46E-02	4.44E-01	1.93E-06	1.35E-02
Castle Peak Road - Lam Tei	L047	0200-0300	4.96E-01	1.73E-06	1.21E-02	4.46E-01	1.56E-06	1.09E-02	4.12E-01	1.44E-06	1.00E-02
Castle Peak Road - Lam Tei	L047	0300-0400	5.04E-01	1.32E-06	9.21E-03	4.53E-01	1.18E-06	8.27E-03	4.18E-01	1.09E-06	7.64E-03
Castle Peak Road - Lam Tei	L047	0400-0500	5.04E-01	1.75E-06	1.23E-02	4.51E-01	1.57E-06	1.10E-02	4.18E-01	1.46E-06	1.02E-02
Castle Peak Road - Lam Tei	L047	0500-0600	7.74E-01	4.04E-06	2.83E-02	7.08E-01	3.70E-06	2.59E-02	6.62E-01	3.46E-06	2.42E-02
Castle Peak Road - Lam Tei	L047	0600-0700	7.06E-01	1.04E-05	7.30E-02	6.61E-01	9.79E-06	6.85E-02	6.28E-01	9.30E-06	6.51E-02
Castle Peak Road - Lam Tei	L047	0700-0800	5.69E-01	1.68E-05	1.18E-01	5.37E-01	1.59E-05	1.11E-01	5.09E-01	1.51E-05	1.05E-01
Castle Peak Road - Lam Tei	L047	0800-0900	4.96E-01	1.38E-05	9.67E-02	4.68E-01	1.31E-05	9.13E-02	4.43E-01	1.23E-05	8.62E-02
Castle Peak Road - Lam Tei	L047	0900-1000	7.29E-01	1.59E-05	1.11E-01	6.93E-01	1.51E-05	1.06E-01	6.57E-01	1.43E-05	1.00E-01
Castle Peak Road - Lam Tei	L047	1000-1100	6.35E-01	1.16E-05	8.12E-02	6.02E-01	1.10E-05	7.70E-02	5.69E-01	1.04E-05	7.27E-02
Castle Peak Road - Lam Tei	L047	1100-1200	8.17E-01	1.56E-05	1.09E-01	7.81E-01	1.50E-05	1.05E-01	7.41E-01	1.42E-05	9.93E-02
Castle Peak Road - Lam Tei	L047	1200-1300	7.55E-01	1.31E-05	9.19E-02	7.21E-01	1.26E-05	8.78E-02	6.83E-01	1.19E-05	8.32E-02
Castle Peak Road - Lam Tei	L047	1300-1400	6.48E-01	1.07E-05	7.50E-02	6.18E-01	1.02E-05	7.15E-02	5.82E-01	9.62E-06	6.73E-02
Castle Peak Road - Lam Tei	L047	1400-1500	7.54E-01	1.44E-05	1.01E-01	7.23E-01	1.39E-05	9.69E-02	6.85E-01	1.31E-05	9.18E-02
Castle Peak Road - Lam Tei	L047	1500-1600	7.03E-01	1.47E-05	1.03E-01	6.73E-01	1.41E-05	9.84E-02	6.33E-01	1.32E-05	9.26E-02
Castle Peak Road - Lam Tei	L047	1600-1700	6.45E-01	1.29E-05	9.04E-02	6.15E-01	1.23E-05	8.61E-02	5.80E-01	1.16E-05	8.12E-02
Castle Peak Road - Lam Tei	L047	1700-1800	5.37E-01	1.08E-05	7.52E-02	5.08E-01	1.02E-05	7.11E-02	4.77E-01	9.55E-06	6.68E-02
Castle Peak Road - Lam Tei	L047	1800-1900	5.39E-01	1.08E-05	7.55E-02	5.09E-01	1.02E-05	7.13E-02	4.80E-01	9.61E-06	6.72E-02
Castle Peak Road - Lam Tei	L047	1900-2000	5.60E-01	1.07E-05	7.50E-02	5.26E-01	1.01E-05	7.04E-02	4.96E-01	9.50E-06	6.64E-02
Castle Peak Road - Lam Tei	L047	2000-2100	3.96E-01	6.20E-06	4.34E-02	3.65E-01	5.72E-06	4.00E-02	3.39E-01	5.32E-06	3.72E-02
Castle Peak Road - Lam Tei	L047	2100-2200	3.48E-01	6.06E-06	4.24E-02	3.19E-01	5.56E-06	3.89E-02	2.97E-01	5.17E-06	3.61E-02
Castle Peak Road - Lam Tei	L047	2200-2300	3.45E-01	3.91E-06	2.73E-02	3.16E-01	3.58E-06	2.50E-02	2.91E-01	3.29E-06	2.30E-02
Castle Peak Road - Lam Tei	L047	2300-0000	3.80E-01	3.31E-06	2.31E-02	3.44E-01	2.99E-06	2.09E-02	3.16E-01	2.75E-06	1.92E-02
Castle Peak Road - Lam Tei	L048	0000-0100	3.52E-01	1.81E-06	2.29E-02	3.14E-01	1.61E-06	2.04E-02	2.85E-01	1.46E-06	1.85E-02
Castle Peak Road - Lam Tei	L048	0100-0200	5.23E-01	2.24E-06	2.83E-02	4.74E-01	2.03E-06	2.57E-02	4.37E-01	1.87E-06	2.37E-02
Castle Peak Road - Lam Tei	L048	0200-0300	4.55E-01	1.56E-06	1.98E-02	4.06E-01	1.39E-06	1.76E-02	3.73E-01	1.28E-06	1.62E-02
Castle Peak Road - Lam Tei	L048	0300-0400	5.02E-01	1.29E-06	1.63E-02	4.49E-01	1.15E-06	1.46E-02	4.14E-01	1.06E-06	1.35E-02
Castle Peak Road - Lam Tei	L048	0400-0500	4.56E-01	1.17E-06	1.48E-02	4.05E-01	1.04E-06	1.32E-02	3.74E-01	9.60E-07	1.22E-02
Castle Peak Road - Lam Tei	L048	0500-0600	7.52E-01	3.22E-06	4.08E-02	6.88E-01	2.94E-06	3.73E-02	6.43E-01	2.75E-06	3.49E-02
Castle Peak Road - Lam Tei	L048	0600-0700	6.33E-01	5.42E-06	6.87E-02	5.84E-01	5.00E-06	6.34E-02	5.50E-01	4.71E-06	5.97E-02
Castle Peak Road - Lam Tei	L048	0700-0800	4.74E-01	7.30E-06	9.25E-02	4.40E-01	6.78E-06	8.59E-02	4.13E-01	6.37E-06	8.07E-02
Castle Peak Road - Lam Tei	L048	0800-0900	4.21E-01	6.14E-06	7.77E-02	3.91E-01	5.69E-06	7.21E-02	3.65E-01	5.32E-06	6.74E-02
Castle Peak Road - Lam Tei	L048	0900-1000	6.91E-01	1.24E-05	1.57E-01	6.55E-01	1.18E-05	1.49E-01	6.20E-01	1.12E-05	1.41E-01
Castle Peak Road - Lam Tei	L048	1000-1100	5.95E-01	8.66E-06	1.10E-01	5.62E-01	8.19E-06	1.04E-01	5.31E-01	7.73E-06	9.79E-02
Castle Peak Road - Lam Tei	L048	1100-1200	7.64E-01	1.18E-05	1.49E-01	7.29E-01	1.12E-05	1.42E-01	6.92E-01	1.07E-05	1.35E-01
Castle Peak Road - Lam Tei	L048	1200-1300	7.17E-01	1.04E-05	1.32E-01	6.84E-01	9.96E-06	1.26E-01	6.47E-01	9.43E-06	1.19E-01
Castle Peak Road - Lam Tei	L048	1300-1400	5.95E-01	8.15E-06	1.03E-01	5.66E-01	7.76E-06	9.83E-02	5.32E-01	7.29E-06	9.23E-02
Castle Peak Road - Lam Tei	L048	1400-1500	7.14E-01	1.10E-05	1.39E-01	6.84E-01	1.05E-05	1.34E-01	6.48E-01	9.98E-06	1.26E-01
Castle Peak Road - Lam Tei	L048	1500-1600	6.80E-01	1.17E-05	1.48E-01	6.51E-01	1.12E-05	1.41E-01	6.13E-01	1.05E-05	1.33E-01
Castle Peak Road - Lam Tei	L048	1600-1700	6.30E-01	1.46E-05	1.85E-01	6.02E-01	1.39E-05	1.76E-01	5.69E-01	1.32E-05	1.67E-01
Castle Peak Road - Lam Tei	L048	1700-1800	5.39E-01	1.34E-05	1.70E-01	5.13E-01	1.27E-05	1.61E-01	4.84E-01	1.20E-05	1.52E-01
Castle Peak Road - Lam Tei	L048	1800-1900	4.95E-01	1.19E-05	1.50E-01	4.69E-01	1.12E-05	1.42E-01	4.43E-01	1.06E-05	1.34E-01
Castle Peak Road - Lam Tei	L048	1900-2000	5.65E-01	9.19E-06	1.16E-01	5.30E-01	8.63E-06	1.09E-01	5.01E-01	8.15E-06	1.03E-01
Castle Peak Road - Lam Tei	L048	2000-2100	3.73E-01	5.11E-06	6.47E-02	3.43E-01	4.70E-06	5.96E-02	3.19E-01	4.36E-06	5.53E-02
Castle Peak Road - Lam Tei	L048	2100-2200	3.41E-01	4.97E-06	6.30E-02	3.13E-01	4.56E-06	5.77E-02	2.91E-01	4.24E-06	5.37E-02
Castle Peak Road - Lam Tei	L048	2200-2300	3.34E-01	3.14E-06	3.98E-02	3.05E-01	2.87E-06	3.64E-02	2.81E-01	2.65E-06	3.35E-02
Castle Peak Road - Lam Tei	L048	2300-0000	3.41E-01	2.34E-06	2.96E-02	3.07E-01	2.10E-06	2.66E-02	2.81E-01	1.93E-06	2.44E-02
Fuk Hang Tsuen Road	L049	0000-0100	3.82E-01	1.15E-06	2.70E-03	3.31E-01	9.99E-07	2.34E-03	2.95E-01	8.89E-07	2.08E-03
Fuk Hang Tsuen Road	L049	0100-0200	5.94E-01	1.79E-06	4.20E-03	5.26E-01	1.59E-06	3.72E-03	4.77E-01	1.44E-06	3.38E-03
Fuk Hang Tsuen Road	L049	0200-0300	6.27E-01	1.89E-06	4.43E-03	5.54E-01	1.67E-06	3.91E-03	5.05E-01	1.52E-06	3.57E-03
Fuk Hang Tsuen Road	L049	0300-0400	6.75E-01	1.02E-06	2.39E-03	5.97E-01	9.01E-07	2.11E-03	5.46E-01	8.23E-07	1.93E-03
Fuk Hang Tsuen Road	L049	0400-0500	5.52E-01	8.32E-07	1.95E-03	4.79E-01	7.22E-07	1.69E-03	4.35E-01	6.57E-07	1.54E-03
Fuk Hang Tsuen Road	L049	0500-0600	8.31E-01	2.51E-06	5.88E-03	7.49E-01	2.26E-06	5.30E-03	6.94E-01	2.10E-06	4.91E-03
Fuk Hang Tsuen Road	L049	0600-0700	1.14E+00	8.60E-06	2.02E-02	1.06E+00	7.98E-06	1.87E-02	9.95E-01	7.50E-06	1.76E-02
Fuk Hang Tsuen Road	L049	0700-0800	1.07E+00	1.29E-05	3.03E-02	9.97E-01	1.20E-05	2.82E-02	9.32E-01	1.13E-05	2.64E-02
Fuk Hang Tsuen Road	L049	0800-0900	9.18E-01	1.11E-05	2.60E-02	8.56E-01	1.03E-05	2.42E-02	7.95E-01	9.60E-06	2.25E-02
Fuk Hang Tsuen Road	L049	0900-1000	1.11E+00	1.17E-05	2.74E-02	1.03E+00	1.09E-05	2.56E-02	9.60E-01	1.01E-05	2.37E-02
Fuk Hang Tsuen Road	L049	1000-1100	9.28E-01	8.40E-06	1.97E-02	8.66E-01	7.84E-06	1.84E-02	8.05E-01	7.28E-06	1.71E-02
Fuk Hang Tsuen Road	L049	1100-1200	1.33E+00	1.40E-05	3.29E-02	1.25E+00	1.32E-05	3.09E-02	1.16E+00	1.23E-05	2.88E-02
Fuk Hang Tsuen Road	L049	1200-1300	1.17E+00	1.06E-05	2.48E-02	1.10E+00	9.99E-06	2.34E-02	1.03E+00	9.30E-06	2.18E-02
Fuk Hang Tsuen Road	L049	1300-1400	1.00E+00	9.08E-06	2.13E-02	9.46E-01	8.56E-06	2.01E-02	8.75E-01	7.92E-06	1.85E-02
Fuk Hang Tsuen Road	L049	1400-1500	1.06E+00	9.57E-06	2.24E-02	9.99E-01	9.05E-06	2.12E-02	9.26E-01	8.38E-06	1.96E-02
Fuk Hang Tsuen Road	L049	1500-1600	1.12E+00	1.18E-05	2.76E-02	1.06E+00	1.11E-05	2.61E-02	9.72E-01	1.03E-05	2.41E-02
Fuk Hang Tsuen Road	L049	1600-1700	9.01E-01	1.09E-05	2.55E-02	8.42E-01	1.02E-05	2.38E-02	7.73E-01	9.33E-06	2.19E-02
Fuk Hang Tsuen Road	L049	1700-1800	8.09E-01	9.76E-06	2.29E-02	7.51E-01	9.06E-06	2.12E-02	6.88E-01	8.30E-06	1.95E-02
Fuk Hang Tsuen Road	L049	1800-1900	7.39E-01	8.92E-06	2.09E-02	6.82E-01	8.23E-06	1.93E-02	6.27E-01	7.56E-06	1.77E-02
Fuk Hang Tsuen Road	L049	1900-2000	8.03E-01	7.27E-06	1.70E-02	7.43E-01	6.73E-06	1.58E-02	6.91E-01	6.25E-06	1.47E-02
Fuk Hang Tsuen Road	L049	2000-2100	4.84E-01	3.65E-06	8.55E-03	4.39E-01	3.31E-06	7.76E-03	4.02E-01	3.03E-06	7.11E-03
Fuk Hang Tsuen Road	L049	2100-2200	5.14E-01	4.65E-06	1.09E-02	4.66E-01	4.22E-06	9.88E-03	4.29E-01	3.88E-06	9.10E-03
Fuk Hang Tsuen Road	L049	2200-2300	4.51E-01	2.72E-06	6.38E-03	4.08E-01	2.46E-06	5.77E-03	3.73E-01	2.25E-06	5.28E-03
Fuk Hang Tsuen Road	L049	2300-0000	3.83E-01	1.74E-06	4.07E-03	3.36E-01	1.52E-06	3.57E-03	3.02E-01	1.37E-06	3.21E-03
Fuk Hang Tsuen Road	L050	0000-0100	5.48E-01	1.65E-06	3.89E-03	4.87E-01	1.47E-06	3.46E-03	4.42E-01	1.33E-06	3.13E-03
Fuk Hang Tsuen Road	L050	0100-0200	6.92E-01	1.04E-06	2.45E-03	6.21E-01	9.33E-07	2.20E-03	5.69E-01	8.55E-07	2.02E-03
Fuk Hang Tsuen Road	L050	0200-0300	5.93E-01	8.92E-07	2.11E-03	5.20E-01	7.82E-07	1.84E-03	4.72E-01	7.09E-07	1.67E-03
Fuk Hang Tsuen Road	L050	0300-0400	6.54E-01	9.84E-07	2.32E-03	5.80E-01	8.71E-07	2.06E-03	5.30E-01	7.97E-07	1.88E-03
Fuk Hang Tsuen Road	L050	0400-0500	6.19E-01	9.31E-07	2.20E-03	5.45E-01	8.19E-07	1.93E-03	5.00E-01	7.52E-07	1.78E-03
Fuk Hang Tsuen Road	L050	0500-0600	1.22E+00	3.66E-06	8.64E-03	1.11E+00	3.35E-06	7.91E-03	1.04E+00	3.13E-06	7.40E-03
Fuk Hang Tsuen Road	L050	0600-0700	1.07E+00	4.84E-06	1.14E-02	9.87E-01	4.45E-06	1.05E-02	9.23E-01	4.16E-06	9.83E-03
Fuk Hang Tsuen Road	L050	0700-0800	9.31E-01	7.00E-06	1.65E-02	8.59E-01	6.46E-06	1.52E-02	7.96E-01	5.99E-06	1.41E-02
Fuk Hang Tsuen Road	L050	0800-0900	8.03E-01	6.04E-06	1.43E-02	7.40E-01	5.57E-06	1.31E-02	6.81E-01	5.12E-06	1.21E-02
Fuk Hang Tsuen Road	L050	0900-1000	1.48E+00	1.11E-05	2.62E-02	1.38E+00	1.04E-05	2.45E-02	1.28E+00	9.64E-06	2.27E-02
Fuk Hang Tsuen Road	L050	1000-1100	1.08E+00	6.47E-06	1.53E-02	1.00E+00	6.03E-06	1.42E-02	9.30E-01	5.60E-06	1.32E-02
Fuk Hang Tsuen Road	L050	1100-1200	1.46E+00	8.78E-06	2.07E-02	1.37E+00	8.27E-06	1.95E-02	1.28E+00	7.69E-06	1.81E-02
Fuk Hang Tsuen Road	L050	1200-1300	1.36E+00	8.20E-06	1.93E-02	1.28E+00	7.71E-06	1.82E-02	1.19E+00	7.16E-06	1.69E-02
Fuk Hang Tsuen Road	L050	1300-1400	1.12E+00	6.75E-06	1.59E-02	1.06E+00	6.35E-06	1.50E-02	9.72E-01	5.85E-06	1.38E-02
Fuk Hang Tsuen Road	L050	1400-1500	1.52E+00	1.14E-05	2.69E-02	1.43E+00	1.08E-05	2.54E-02	1.32E+00	9.95E-06	2.35E-02
Fuk Hang Tsuen Road	L050	1500-1600	1.42E+00	1.07E-05	2.52E-02	1.34E+00	1.01E-05	2.38E-02	1.23E+00	9.27E-06	2.19E-02
Fuk Hang Tsuen Road	L050	1600-1700	1.38E+00	1.04E-05	2.45E-02	1.30E+00	9.75E-06	2.30E-02	1.20E+00	9.00E-06	2.12E-02
Fuk Hang Tsuen Road	L050	1700-1800	1.16E+00	8.75E-06	2.06E-02	1.09E+00	8.17E-06	1.93E-02	1.00E+00	7.52E-06	1.78E-02
Fuk Hang Tsuen Road	L050	1800-1900	1.14E+00	8.58E-06	2.03E-02	1.06E+00	7.97E-06	1.88E-02	9.81E-01	7.38E-06	1.74E-02
Fuk Hang Tsuen Road	L050	1900-2000	1.40E+00	1.05E-05	2.48E-02	1.30E+00	9.76E-06	2.30E-02	1.21E+00	9.08E-06	2.14E-02
Fuk Hang Tsuen Road	L050	2000-2100	6.22E-01	2.80E-06	6.62E-03	5.69E-01	2.57E-06	6.06E-03	5.24E-01	2.37E-06	5.58E-03
Fuk Hang Tsuen Road	L050	2100-2200	6.63E-01	3.99E-06	9.41E-03	6.03E-01	3.63E-06	8.56E-03	5.55E-01	3.34E-06	7.89E-03
Fuk Hang Tsuen Road	L050	2200-2300	5.78E-01	2.61E-06	6.16E-03	5.27E-01	2.38E-06	5.61E-03	4.84E-01	2.18E-06	5.16E-03
Fuk Hang Tsuen Road	L050	2300-0000	5.22E-01	1.57E-06	3.70E-03	4.66E-01	1.40E-06	3.31E-03	4.25E-01	1.28E-06	3.01E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Castle Peak Road - Lam Tei	L051	0000-0100	2.29E-01	9.80E-07	1.83E-03	1.96E-01	8.38E-07	1.57E-03	1.69E-01	7.23E-07	1.35E-03
Castle Peak Road - Lam Tei	L051	0100-0200	3.03E-01	1.08E-06	2.02E-03	2.60E-01	9.24E-07	1.73E-03	2.25E-01	8.02E-07	1.50E-03
Castle Peak Road - Lam Tei	L051	0200-0300	2.73E-01	7.79E-07	1.45E-03	2.30E-01	6.56E-07	1.22E-03	1.99E-01	5.68E-07	1.06E-03
Castle Peak Road - Lam Tei	L051	0300-0400	2.92E-01	6.24E-07	1.16E-03	2.45E-01	5.24E-07	9.79E-04	2.13E-01	4.55E-07	8.49E-04
Castle Peak Road - Lam Tei	L051	0400-0500	2.80E-01	5.98E-07	1.12E-03	2.35E-01	5.02E-07	9.38E-04	2.06E-01	4.40E-07	8.21E-04
Castle Peak Road - Lam Tei	L051	0500-0600	4.29E-01	1.53E-06	2.86E-03	3.71E-01	1.32E-06	2.47E-03	3.28E-01	1.17E-06	2.18E-03
Castle Peak Road - Lam Tei	L051	0600-0700	3.08E-01	2.20E-06	4.10E-03	2.65E-01	1.89E-06	3.53E-03	2.33E-01	1.66E-06	3.10E-03
Castle Peak Road - Lam Tei	L051	0700-0800	2.36E-01	3.03E-06	5.66E-03	2.06E-01	2.65E-06	4.94E-03	1.81E-01	2.32E-06	4.33E-03
Castle Peak Road - Lam Tei	L051	0800-0900	2.11E-01	2.55E-06	4.76E-03	1.84E-01	2.23E-06	4.17E-03	1.60E-01	1.94E-06	3.63E-03
Castle Peak Road - Lam Tei	L051	0900-1000	3.19E-01	4.77E-06	8.92E-03	2.86E-01	4.28E-06	8.00E-03	2.52E-01	3.78E-06	7.05E-03
Castle Peak Road - Lam Tei	L051	1000-1100	2.87E-01	3.48E-06	6.50E-03	2.58E-01	3.12E-06	5.83E-03	2.27E-01	2.75E-06	5.13E-03
Castle Peak Road - Lam Tei	L051	1100-1200	3.33E-01	4.26E-06	7.96E-03	3.00E-01	3.85E-06	7.19E-03	2.64E-01	3.38E-06	6.31E-03
Castle Peak Road - Lam Tei	L051	1200-1300	3.15E-01	3.82E-06	7.13E-03	2.85E-01	3.45E-06	6.44E-03	2.49E-01	3.01E-06	5.63E-03
Castle Peak Road - Lam Tei	L051	1300-1400	2.81E-01	3.21E-06	5.99E-03	2.55E-01	2.91E-06	5.43E-03	2.21E-01	2.52E-06	4.71E-03
Castle Peak Road - Lam Tei	L051	1400-1500	3.09E-01	3.96E-06	7.40E-03	2.81E-01	3.61E-06	6.74E-03	2.45E-01	3.15E-06	5.88E-03
Castle Peak Road - Lam Tei	L051	1500-1600	3.11E-01	4.42E-06	8.26E-03	2.83E-01	4.03E-06	7.53E-03	2.45E-01	3.49E-06	6.53E-03
Castle Peak Road - Lam Tei	L051	1600-1700	2.78E-01	5.35E-06	9.98E-03	2.52E-01	4.84E-06	9.04E-03	2.20E-01	4.22E-06	7.89E-03
Castle Peak Road - Lam Tei	L051	1700-1800	2.41E-01	4.98E-06	9.30E-03	2.17E-01	4.47E-06	8.35E-03	1.89E-01	3.89E-06	7.27E-03
Castle Peak Road - Lam Tei	L051	1800-1900	2.28E-01	4.55E-06	8.50E-03	2.03E-01	4.05E-06	7.57E-03	1.78E-01	3.55E-06	6.64E-03
Castle Peak Road - Lam Tei	L051	1900-2000	2.67E-01	3.61E-06	6.75E-03	2.35E-01	3.19E-06	5.95E-03	2.07E-01	2.80E-06	5.23E-03
Castle Peak Road - Lam Tei	L051	2000-2100	2.15E-01	2.45E-06	4.57E-03	1.88E-01	2.14E-06	3.99E-03	1.64E-01	1.87E-06	3.49E-03
Castle Peak Road - Lam Tei	L051	2100-2200	1.92E-01	2.33E-06	4.35E-03	1.67E-01	2.02E-06	3.78E-03	1.46E-01	1.77E-06	3.31E-03
Castle Peak Road - Lam Tei	L051	2200-2300	2.01E-01	1.58E-06	2.94E-03	1.76E-01	1.38E-06	2.57E-03	1.53E-01	1.20E-06	2.24E-03
Castle Peak Road - Lam Tei	L051	2300-0000	2.22E-01	1.26E-06	2.36E-03	1.91E-01	1.09E-06	2.03E-03	1.66E-01	9.45E-07	1.77E-03
Kong Sham Western Highway	L052	0000-0100	2.16E-01	1.11E-06	8.06E-03	1.83E-01	9.44E-07	6.82E-03	1.56E-01	8.08E-07	5.84E-03
Kong Sham Western Highway	L052	0100-0200	2.73E-01	1.21E-06	8.76E-03	2.32E-01	1.03E-06	7.42E-03	2.00E-01	8.84E-07	6.39E-03
Kong Sham Western Highway	L052	0200-0300	2.48E-01	9.18E-07	6.64E-03	2.06E-01	7.61E-07	5.50E-03	1.77E-01	6.53E-07	4.72E-03
Kong Sham Western Highway	L052	0300-0400	2.72E-01	8.05E-07	5.82E-03	2.27E-01	6.70E-07	4.84E-03	1.95E-01	5.77E-07	4.17E-03
Kong Sham Western Highway	L052	0400-0500	2.74E-01	8.11E-07	5.86E-03	2.29E-01	6.76E-07	4.88E-03	1.99E-01	5.89E-07	4.26E-03
Kong Sham Western Highway	L052	0500-0600	3.60E-01	1.33E-06	9.60E-03	3.05E-01	1.13E-06	8.15E-03	2.67E-01	9.88E-07	7.14E-03
Kong Sham Western Highway	L052	0600-0700	2.64E-01	2.54E-06	1.83E-02	2.21E-01	2.13E-06	1.54E-02	1.92E-01	1.84E-06	1.33E-02
Kong Sham Western Highway	L052	0700-0800	2.23E-01	3.80E-06	2.74E-02	1.92E-01	3.27E-06	2.36E-02	1.67E-01	2.84E-06	2.06E-02
Kong Sham Western Highway	L052	0800-0900	2.19E-01	3.88E-06	2.80E-02	1.90E-01	3.36E-06	2.43E-02	1.64E-01	2.91E-06	2.10E-02
Kong Sham Western Highway	L052	0900-1000	2.92E-01	5.17E-06	3.74E-02	2.60E-01	4.62E-06	3.34E-02	2.29E-01	4.06E-06	2.93E-02
Kong Sham Western Highway	L052	1000-1100	2.76E-01	4.08E-06	2.95E-02	2.47E-01	3.64E-06	2.63E-02	2.17E-01	3.20E-06	2.31E-02
Kong Sham Western Highway	L052	1100-1200	2.98E-01	4.40E-06	3.18E-02	2.67E-01	3.95E-06	2.86E-02	2.34E-01	3.46E-06	2.50E-02
Kong Sham Western Highway	L052	1200-1300	2.84E-01	3.78E-06	2.73E-02	2.55E-01	3.40E-06	2.45E-02	2.23E-01	2.96E-06	2.14E-02
Kong Sham Western Highway	L052	1300-1400	2.46E-01	3.09E-06	2.23E-02	2.22E-01	2.78E-06	2.01E-02	1.91E-01	2.41E-06	1.74E-02
Kong Sham Western Highway	L052	1400-1500	2.77E-01	4.30E-06	3.10E-02	2.51E-01	3.90E-06	2.82E-02	2.18E-01	3.39E-06	2.45E-02
Kong Sham Western Highway	L052	1500-1600	2.91E-01	4.94E-06	3.57E-02	2.64E-01	4.49E-06	3.25E-02	2.29E-01	3.88E-06	2.81E-02
Kong Sham Western Highway	L052	1600-1700	2.54E-01	5.25E-06	3.79E-02	2.30E-01	4.75E-06	3.43E-02	2.00E-01	4.14E-06	2.99E-02
Kong Sham Western Highway	L052	1700-1800	2.09E-01	4.63E-06	3.34E-02	1.87E-01	4.15E-06	3.00E-02	1.63E-01	3.61E-06	2.61E-02
Kong Sham Western Highway	L052	1800-1900	1.85E-01	3.84E-06	2.77E-02	1.65E-01	3.41E-06	2.46E-02	1.44E-01	2.98E-06	2.15E-02
Kong Sham Western Highway	L052	1900-2000	2.14E-01	3.16E-06	2.28E-02	1.87E-01	2.76E-06	1.99E-02	1.63E-01	2.41E-06	1.74E-02
Kong Sham Western Highway	L052	2000-2100	2.03E-01	2.70E-06	1.95E-02	1.77E-01	2.35E-06	1.70E-02	1.54E-01	2.05E-06	1.48E-02
Kong Sham Western Highway	L052	2100-2200	1.77E-01	2.61E-06	1.89E-02	1.52E-01	2.25E-06	1.63E-02	1.33E-01	1.96E-06	1.42E-02
Kong Sham Western Highway	L052	2200-2300	1.83E-01	1.76E-06	1.27E-02	1.59E-01	1.52E-06	1.10E-02	1.37E-01	1.32E-06	9.54E-03
Kong Sham Western Highway	L052	2300-0000	2.09E-01	1.54E-06	1.12E-02	1.78E-01	1.32E-06	9.52E-03	1.54E-01	1.14E-06	8.22E-03
Kong Sham Western Highway	L053	0000-0100	2.55E-01	1.22E-06	9.63E-03	2.20E-01	1.06E-06	8.30E-03	1.91E-01	9.14E-07	7.19E-03
Kong Sham Western Highway	L053	0100-0200	3.16E-01	1.21E-06	9.53E-03	2.71E-01	1.04E-06	8.18E-03	2.36E-01	9.05E-07	7.12E-03
Kong Sham Western Highway	L053	0200-0300	2.84E-01	8.17E-07	6.42E-03	2.40E-01	6.91E-07	5.43E-03	2.08E-01	6.00E-07	4.71E-03
Kong Sham Western Highway	L053	0300-0400	3.01E-01	5.77E-07	4.53E-03	2.54E-01	4.87E-07	3.83E-03	2.21E-01	4.23E-07	3.33E-03
Kong Sham Western Highway	L053	0400-0500	3.08E-01	8.85E-07	6.96E-03	2.60E-01	7.49E-07	5.89E-03	2.29E-01	6.58E-07	5.17E-03
Kong Sham Western Highway	L053	0500-0600	4.57E-01	1.75E-06	1.38E-02	3.95E-01	1.51E-06	1.19E-02	3.49E-01	1.34E-06	1.05E-02
Kong Sham Western Highway	L053	0600-0700	2.64E-01	3.29E-06	2.59E-02	2.26E-01	2.82E-06	2.22E-02	1.99E-01	2.48E-06	1.95E-02
Kong Sham Western Highway	L053	0700-0800	2.07E-01	4.95E-06	3.89E-02	1.80E-01	4.33E-06	3.40E-02	1.58E-01	3.79E-06	2.98E-02
Kong Sham Western Highway	L053	0800-0900	2.05E-01	5.11E-06	4.02E-02	1.80E-01	4.49E-06	3.53E-02	1.57E-01	3.92E-06	3.08E-02
Kong Sham Western Highway	L053	0900-1000	3.15E-01	4.84E-06	3.80E-02	2.83E-01	4.34E-06	3.41E-02	2.49E-01	3.83E-06	3.01E-02
Kong Sham Western Highway	L053	1000-1100	2.91E-01	3.62E-06	2.85E-02	2.61E-01	3.25E-06	2.56E-02	2.30E-01	2.86E-06	2.25E-02
Kong Sham Western Highway	L053	1100-1200	3.20E-01	3.99E-06	3.13E-02	2.88E-01	3.60E-06	2.83E-02	2.53E-01	3.15E-06	2.48E-02
Kong Sham Western Highway	L053	1200-1300	3.04E-01	3.50E-06	2.75E-02	2.74E-01	3.16E-06	2.48E-02	2.40E-01	2.76E-06	2.17E-02
Kong Sham Western Highway	L053	1300-1400	2.63E-01	2.77E-06	2.18E-02	2.38E-01	2.51E-06	1.97E-02	2.06E-01	2.17E-06	1.71E-02
Kong Sham Western Highway	L053	1400-1500	2.97E-01	3.98E-06	3.13E-02	2.70E-01	3.62E-06	2.85E-02	2.35E-01	3.16E-06	2.48E-02
Kong Sham Western Highway	L053	1500-1600	3.16E-01	4.55E-06	3.58E-02	2.88E-01	4.15E-06	3.26E-02	2.50E-01	3.60E-06	2.83E-02
Kong Sham Western Highway	L053	1600-1700	3.28E-01	2.83E-06	2.23E-02	2.98E-01	2.57E-06	2.02E-02	2.60E-01	2.24E-06	1.76E-02
Kong Sham Western Highway	L053	1700-1800	2.82E-01	2.71E-06	2.13E-02	2.54E-01	2.43E-06	1.91E-02	2.21E-01	2.12E-06	1.67E-02
Kong Sham Western Highway	L053	1800-1900	2.88E-01	2.76E-06	2.17E-02	2.57E-01	2.46E-06	1.94E-02	2.26E-01	2.16E-06	1.70E-02
Kong Sham Western Highway	L053	1900-2000	2.56E-01	3.44E-06	2.70E-02	2.25E-01	3.03E-06	2.38E-02	1.98E-01	2.66E-06	2.09E-02
Kong Sham Western Highway	L053	2000-2100	2.29E-01	2.64E-06	2.08E-02	2.01E-01	2.31E-06	1.82E-02	1.76E-01	2.03E-06	1.59E-02
Kong Sham Western Highway	L053	2100-2200	2.00E-01	2.69E-06	2.11E-02	1.74E-01	2.34E-06	1.84E-02	1.53E-01	2.06E-06	1.62E-02
Kong Sham Western Highway	L053	2200-2300	2.11E-01	1.82E-06	1.43E-02	1.85E-01	1.59E-06	1.25E-02	1.61E-01	1.39E-06	1.09E-02
Kong Sham Western Highway	L053	2300-0000	2.39E-01	1.38E-06	1.08E-02	2.07E-01	1.19E-06	9.36E-03	1.80E-01	1.04E-06	8.17E-03
Castle Peak Road - Lam Tei	L054	0000-0100	2.23E-01	1.13E-06	2.09E-03	1.91E-01	9.65E-07	1.79E-03	1.65E-01	8.32E-07	1.54E-03
Castle Peak Road - Lam Tei	L054	0100-0200	2.99E-01	1.26E-06	2.34E-03	2.56E-01	1.08E-06	2.00E-03	2.23E-01	9.37E-07	1.74E-03
Castle Peak Road - Lam Tei	L054	0200-0300	2.72E-01	9.16E-07	1.70E-03	2.30E-01	7.73E-07	1.43E-03	1.99E-01	6.70E-07	1.24E-03
Castle Peak Road - Lam Tei	L054	0300-0400	2.91E-01	7.34E-07	1.36E-03	2.45E-01	6.18E-07	1.15E-03	2.12E-01	5.36E-07	9.94E-04
Castle Peak Road - Lam Tei	L054	0400-0500	2.79E-01	7.05E-07	1.31E-03	2.35E-01	5.93E-07	1.10E-03	2.06E-01	5.20E-07	9.65E-04
Castle Peak Road - Lam Tei	L054	0500-0600	4.24E-01	1.78E-06	3.31E-03	3.66E-01	1.54E-06	2.86E-03	3.24E-01	1.36E-06	2.53E-03
Castle Peak Road - Lam Tei	L054	0600-0700	3.06E-01	2.32E-06	4.30E-03	2.63E-01	1.99E-06	3.69E-03	2.31E-01	1.75E-06	3.25E-03
Castle Peak Road - Lam Tei	L054	0700-0800	2.42E-01	3.26E-06	6.05E-03	2.12E-01	2.85E-06	5.29E-03	1.86E-01	2.50E-06	4.64E-03
Castle Peak Road - Lam Tei	L054	0800-0900	2.17E-01	2.93E-06	5.44E-03	1.91E-01	2.57E-06	4.77E-03	1.66E-01	2.24E-06	4.15E-03
Castle Peak Road - Lam Tei	L054	0900-1000	3.08E-01	5.18E-06	9.62E-03	2.76E-01	4.65E-06	8.63E-03	2.43E-01	4.10E-06	7.60E-03
Castle Peak Road - Lam Tei	L054	1000-1100	2.83E-01	4.04E-06	7.51E-03	2.54E-01	3.63E-06	6.74E-03	2.23E-01	3.20E-06	5.93E-03
Castle Peak Road - Lam Tei	L054	1100-1200	3.26E-01	4.94E-06	9.16E-03	2.94E-01	4.46E-06	8.27E-03	2.58E-01	3.91E-06	7.26E-03
Castle Peak Road - Lam Tei	L054	1200-1300	3.08E-01	4.15E-06	7.70E-03	2.78E-01	3.74E-06	6.95E-03	2.43E-01	3.27E-06	6.08E-03
Castle Peak Road - Lam Tei	L054	1300-1400	2.78E-01	3.52E-06	6.53E-03	2.53E-01	3.19E-06	5.92E-03	2.19E-01	2.77E-06	5.14E-03
Castle Peak Road - Lam Tei	L054	1400-1500	2.95E-01	4.23E-06	7.84E-03	2.69E-01	3.84E-06	7.14E-03	2.34E-01	3.35E-06	6.22E-03
Castle Peak Road - Lam Tei	L054	1500-1600	3.01E-01	4.81E-06	8.94E-03	2.74E-01	4.39E-06	8.14E-03	2.38E-01	3.80E-06	7.06E-03
Castle Peak Road - Lam Tei	L054	1600-1700	2.61E-01	5.93E-06	1.10E-02	2.36E-01	5.36E-06	9.96E-03	2.06E-01	4.68E-06	8.68E-03
Castle Peak Road - Lam Tei	L054	1700-1800	2.29E-01	5.78E-06	1.07E-02	2.06E-01	5.19E-06	9.64E-03	1.79E-01	4.52E-06	8.39E-03
Castle Peak Road - Lam Tei	L054	1800-1900	2.12E-01	5.16E-06	9.59E-03	1.88E-01	4.60E-06	8.53E-03	1.65E-01	4.03E-06	7.48E-03
Castle Peak Road - Lam Tei	L054	1900-2000	2.46E-01	3.72E-06	6.91E-03	2.16E-01	3.27E-06	6.08E-03	1.90E-01	2.88E-06	5.34E-03
Castle Peak Road - Lam Tei	L054	2000-2100	2.10E-01	2.65E-06	4.93E-03	1.84E-01	2.32E-06	4.31E-03	1.61E-01	2.03E-06	3.77E-03
Castle Peak Road - Lam Tei	L054	2100-2200	1.88E-01	2.68E-06	4.98E-03	1.63E-01	2.33E-06	4.33E-03	1.43E-01	2.04E-06	3.79E-03
Castle Peak Road - Lam Tei	L054	2200-2300	1.96E-01	1.81E-06	3.36E-03	1.71E-01	1.58E-06	2.94E-03	1.49E-01	1.38E-06	2.56E-03
Castle Peak Road - Lam Tei	L054	2300-0000	2.17E-01	1.46E-06	2.71E-03	1.87E-01	1.26E-06	2.33E-03	1.62E-01	1.09E-06	2.03E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Castle Peak Road - Lam Tei	L055	0000-0100	2.48E-01	1.19E-06	2.35E-03	2.14E-01	1.03E-06	2.03E-03	1.86E-01	8.97E-07	1.77E-03
Castle Peak Road - Lam Tei	L055	0100-0200	3.29E-01	1.32E-06	2.60E-03	2.85E-01	1.14E-06	2.25E-03	2.49E-01	9.99E-07	1.97E-03
Castle Peak Road - Lam Tei	L055	0200-0300	3.09E-01	9.92E-07	1.95E-03	2.64E-01	8.48E-07	1.67E-03	2.31E-01	7.42E-07	1.46E-03
Castle Peak Road - Lam Tei	L055	0300-0400	3.03E-01	7.31E-07	1.44E-03	2.58E-01	6.21E-07	1.22E-03	2.25E-01	5.42E-07	1.07E-03
Castle Peak Road - Lam Tei	L055	0400-0500	3.11E-01	7.50E-07	1.48E-03	2.65E-01	6.39E-07	1.26E-03	2.34E-01	5.64E-07	1.11E-03
Castle Peak Road - Lam Tei	L055	0500-0600	4.82E-01	1.93E-06	3.81E-03	4.19E-01	1.68E-06	3.31E-03	3.73E-01	1.50E-06	2.95E-03
Castle Peak Road - Lam Tei	L055	0600-0700	3.21E-01	3.86E-06	7.61E-03	2.80E-01	3.38E-06	6.64E-03	2.49E-01	3.00E-06	5.90E-03
Castle Peak Road - Lam Tei	L055	0700-0800	2.56E-01	5.96E-06	1.17E-02	2.27E-01	5.29E-06	1.04E-02	2.01E-01	4.68E-06	9.21E-03
Castle Peak Road - Lam Tei	L055	0800-0900	2.29E-01	5.15E-06	1.01E-02	2.04E-01	4.59E-06	9.04E-03	1.80E-01	4.04E-06	7.95E-03
Castle Peak Road - Lam Tei	L055	0900-1000	3.37E-01	6.23E-06	1.23E-02	3.04E-01	5.61E-06	1.10E-02	2.68E-01	4.96E-06	9.76E-03
Castle Peak Road - Lam Tei	L055	1000-1100	3.04E-01	4.40E-06	8.65E-03	2.74E-01	3.96E-06	7.79E-03	2.42E-01	3.50E-06	6.88E-03
Castle Peak Road - Lam Tei	L055	1100-1200	3.50E-01	5.63E-06	1.11E-02	3.17E-01	5.09E-06	1.00E-02	2.79E-01	4.48E-06	8.82E-03
Castle Peak Road - Lam Tei	L055	1200-1300	3.29E-01	4.76E-06	9.36E-03	2.98E-01	4.30E-06	8.47E-03	2.61E-01	3.77E-06	7.43E-03
Castle Peak Road - Lam Tei	L055	1300-1400	2.99E-01	4.08E-06	8.02E-03	2.72E-01	3.71E-06	7.30E-03	2.36E-01	3.23E-06	6.35E-03
Castle Peak Road - Lam Tei	L055	1400-1500	3.25E-01	5.22E-06	1.03E-02	2.97E-01	4.77E-06	9.38E-03	2.59E-01	4.17E-06	8.20E-03
Castle Peak Road - Lam Tei	L055	1500-1600	3.24E-01	5.47E-06	1.08E-02	2.96E-01	4.99E-06	9.83E-03	2.57E-01	4.34E-06	8.54E-03
Castle Peak Road - Lam Tei	L055	1600-1700	2.88E-01	4.62E-06	9.09E-03	2.60E-01	4.17E-06	8.21E-03	2.26E-01	3.63E-06	7.15E-03
Castle Peak Road - Lam Tei	L055	1700-1800	2.46E-01	4.15E-06	8.16E-03	2.20E-01	3.71E-06	7.31E-03	1.91E-01	3.23E-06	6.35E-03
Castle Peak Road - Lam Tei	L055	1800-1900	2.44E-01	4.11E-06	8.08E-03	2.16E-01	3.65E-06	7.18E-03	1.90E-01	3.20E-06	6.29E-03
Castle Peak Road - Lam Tei	L055	1900-2000	2.75E-01	4.20E-06	8.26E-03	2.43E-01	3.71E-06	7.30E-03	2.14E-01	3.27E-06	6.44E-03
Castle Peak Road - Lam Tei	L055	2000-2100	2.38E-01	3.25E-06	6.40E-03	2.10E-01	2.86E-06	5.63E-03	1.84E-01	2.51E-06	4.95E-03
Castle Peak Road - Lam Tei	L055	2100-2200	2.06E-01	2.98E-06	5.86E-03	1.80E-01	2.60E-06	5.12E-03	1.58E-01	2.29E-06	4.51E-03
Castle Peak Road - Lam Tei	L055	2200-2300	2.20E-01	2.12E-06	4.18E-03	1.94E-01	1.87E-06	3.68E-03	1.70E-01	1.64E-06	3.22E-03
Castle Peak Road - Lam Tei	L055	2300-0000	2.50E-01	1.61E-06	3.16E-03	2.18E-01	1.40E-06	2.75E-03	1.91E-01	1.22E-06	2.41E-03
Castle Peak Road - Lam Tei	L056	0000-0100	2.22E-01	1.09E-06	9.17E-04	1.90E-01	9.30E-07	7.84E-04	1.63E-01	8.01E-07	6.75E-04
Castle Peak Road - Lam Tei	L056	0100-0200	2.99E-01	9.78E-07	8.24E-04	2.56E-01	8.37E-07	7.05E-04	2.22E-01	7.26E-07	6.12E-04
Castle Peak Road - Lam Tei	L056	0200-0300	2.83E-01	9.25E-07	7.79E-04	2.39E-01	7.81E-07	6.58E-04	2.07E-01	6.78E-07	5.71E-04
Castle Peak Road - Lam Tei	L056	0300-0400	2.88E-01	7.06E-07	5.95E-04	2.42E-01	5.93E-07	4.99E-04	2.09E-01	5.13E-07	4.32E-04
Castle Peak Road - Lam Tei	L056	0400-0500	2.97E-01	7.28E-07	6.13E-04	2.51E-01	6.14E-07	5.17E-04	2.20E-01	5.39E-07	4.54E-04
Castle Peak Road - Lam Tei	L056	0500-0600	4.30E-01	1.41E-06	1.18E-03	3.71E-01	1.21E-06	1.02E-03	3.28E-01	1.07E-06	9.04E-04
Castle Peak Road - Lam Tei	L056	0600-0700	3.02E-01	1.97E-06	1.66E-03	2.59E-01	1.69E-06	1.43E-03	2.28E-01	1.49E-06	1.25E-03
Castle Peak Road - Lam Tei	L056	0700-0800	2.35E-01	2.89E-06	2.43E-03	2.06E-01	2.52E-06	2.12E-03	1.80E-01	2.21E-06	1.86E-03
Castle Peak Road - Lam Tei	L056	0800-0900	2.10E-01	2.57E-06	2.16E-03	1.83E-01	2.25E-06	1.89E-03	1.59E-01	1.95E-06	1.65E-03
Castle Peak Road - Lam Tei	L056	0900-1000	3.10E-01	4.82E-06	4.06E-03	2.79E-01	4.32E-06	3.64E-03	2.45E-01	3.81E-06	3.21E-03
Castle Peak Road - Lam Tei	L056	1000-1100	2.83E-01	3.69E-06	3.11E-03	2.54E-01	3.31E-06	2.79E-03	2.23E-01	2.92E-06	2.46E-03
Castle Peak Road - Lam Tei	L056	1100-1200	3.26E-01	4.52E-06	3.81E-03	2.94E-01	4.08E-06	3.44E-03	2.58E-01	3.58E-06	3.02E-03
Castle Peak Road - Lam Tei	L056	1200-1300	3.09E-01	3.79E-06	3.19E-03	2.79E-01	3.42E-06	2.88E-03	2.44E-01	2.99E-06	2.52E-03
Castle Peak Road - Lam Tei	L056	1300-1400	2.77E-01	3.17E-06	2.67E-03	2.51E-01	2.88E-06	2.42E-03	2.18E-01	2.50E-06	2.10E-03
Castle Peak Road - Lam Tei	L056	1400-1500	2.95E-01	3.86E-06	3.25E-03	2.68E-01	3.51E-06	2.96E-03	2.34E-01	3.06E-06	2.58E-03
Castle Peak Road - Lam Tei	L056	1500-1600	3.02E-01	4.44E-06	3.74E-03	2.75E-01	4.04E-06	3.41E-03	2.38E-01	3.50E-06	2.95E-03
Castle Peak Road - Lam Tei	L056	1600-1700	2.65E-01	5.64E-06	4.75E-03	2.40E-01	5.10E-06	4.30E-03	2.09E-01	4.45E-06	3.75E-03
Castle Peak Road - Lam Tei	L056	1700-1800	2.34E-01	5.35E-06	4.50E-03	2.10E-01	4.80E-06	4.05E-03	1.83E-01	4.18E-06	3.52E-03
Castle Peak Road - Lam Tei	L056	1800-1900	2.17E-01	4.79E-06	4.04E-03	1.93E-01	4.27E-06	3.59E-03	1.70E-01	3.74E-06	3.15E-03
Castle Peak Road - Lam Tei	L056	1900-2000	2.44E-01	3.38E-06	2.85E-03	2.14E-01	2.98E-06	2.51E-03	1.88E-01	2.61E-06	2.20E-03
Castle Peak Road - Lam Tei	L056	2000-2100	2.15E-01	2.63E-06	2.22E-03	1.88E-01	2.30E-06	1.94E-03	1.64E-01	2.01E-06	1.70E-03
Castle Peak Road - Lam Tei	L056	2100-2200	1.87E-01	2.45E-06	2.06E-03	1.63E-01	2.13E-06	1.79E-03	1.43E-01	1.86E-06	1.57E-03
Castle Peak Road - Lam Tei	L056	2200-2300	1.97E-01	1.61E-06	1.36E-03	1.72E-01	1.41E-06	1.19E-03	1.50E-01	1.23E-06	1.03E-03
Castle Peak Road - Lam Tei	L056	2300-0000	2.18E-01	1.42E-06	1.20E-03	1.87E-01	1.23E-06	1.03E-03	1.63E-01	1.07E-06	8.98E-04
Ng Lau Road	L057	0000-0100	2.72E-01	3.07E-07	2.10E-04	2.30E-01	2.60E-07	1.78E-04	2.01E-01	2.27E-07	1.55E-04
Ng Lau Road	L057	0100-0200	4.40E-01	4.97E-07	3.39E-04	3.83E-01	4.33E-07	2.95E-04	3.43E-01	3.87E-07	2.64E-04
Ng Lau Road	L057	0200-0300	3.47E-01	3.92E-07	2.68E-04	2.91E-01	3.29E-07	2.25E-04	2.56E-01	2.89E-07	1.97E-04
Ng Lau Road	L057	0300-0400	3.70E-01	4.18E-07	2.85E-04	3.10E-01	3.50E-07	2.39E-04	2.72E-01	3.07E-07	2.10E-04
Ng Lau Road	L057	0400-0500	3.36E-01	3.79E-07	2.59E-04	2.80E-01	3.16E-07	2.16E-04	2.48E-01	2.80E-07	1.91E-04
Ng Lau Road	L057	0500-0600	7.72E-01	8.72E-07	5.95E-04	6.98E-01	7.89E-07	5.38E-04	6.48E-01	7.32E-07	4.99E-04
Ng Lau Road	L057	0600-0700	7.41E-01	1.67E-06	1.14E-03	6.72E-01	1.52E-06	1.04E-03	6.24E-01	1.41E-06	9.62E-04
Ng Lau Road	L057	0700-0800	5.72E-01	1.94E-06	1.32E-03	5.23E-01	1.77E-06	1.21E-03	4.84E-01	1.64E-06	1.12E-03
Ng Lau Road	L057	0800-0900	5.62E-01	1.90E-06	1.30E-03	5.16E-01	1.75E-06	1.19E-03	4.74E-01	1.61E-06	1.10E-03
Ng Lau Road	L057	0900-1000	8.40E-01	2.84E-06	1.94E-03	7.82E-01	2.65E-06	1.81E-03	7.23E-01	2.45E-06	1.67E-03
Ng Lau Road	L057	1000-1100	6.72E-01	1.52E-06	1.04E-03	6.24E-01	1.41E-06	9.62E-04	5.77E-01	1.30E-06	8.89E-04
Ng Lau Road	L057	1100-1200	8.14E-01	1.84E-06	1.25E-03	7.62E-01	1.72E-06	1.17E-03	7.06E-01	1.59E-06	1.09E-03
Ng Lau Road	L057	1200-1300	7.33E-01	1.66E-06	1.13E-03	6.86E-01	1.55E-06	1.06E-03	6.35E-01	1.43E-06	9.78E-04
Ng Lau Road	L057	1300-1400	6.59E-01	1.49E-06	1.02E-03	6.18E-01	1.40E-06	9.53E-04	5.67E-01	1.28E-06	8.74E-04
Ng Lau Road	L057	1400-1500	8.73E-01	1.97E-06	1.35E-03	8.25E-01	1.86E-06	1.27E-03	7.63E-01	1.72E-06	1.18E-03
Ng Lau Road	L057	1500-1600	7.46E-01	1.68E-06	1.15E-03	7.03E-01	1.59E-06	1.08E-03	6.46E-01	1.46E-06	9.95E-04
Ng Lau Road	L057	1600-1700	6.97E-01	2.36E-06	1.61E-03	6.51E-01	2.21E-06	1.51E-03	5.97E-01	2.02E-06	1.38E-03
Ng Lau Road	L057	1700-1800	5.48E-01	1.86E-06	1.27E-03	5.09E-01	1.72E-06	1.18E-03	4.65E-01	1.58E-06	1.08E-03
Ng Lau Road	L057	1800-1900	4.98E-01	1.69E-06	1.15E-03	4.59E-01	1.56E-06	1.06E-03	4.22E-01	1.43E-06	9.75E-04
Ng Lau Road	L057	1900-2000	6.50E-01	1.47E-06	1.00E-03	6.01E-01	1.36E-06	9.26E-04	5.58E-01	1.26E-06	8.60E-04
Ng Lau Road	L057	2000-2100	3.29E-01	7.43E-07	5.07E-04	2.96E-01	6.68E-07	4.56E-04	2.68E-01	6.05E-07	4.13E-04
Ng Lau Road	L057	2100-2200	3.21E-01	7.26E-07	4.95E-04	2.88E-01	6.50E-07	4.44E-04	2.62E-01	5.93E-07	4.04E-04
Ng Lau Road	L057	2200-2300	3.46E-01	7.82E-07	5.34E-04	3.11E-01	7.03E-07	4.80E-04	2.83E-01	6.38E-07	4.36E-04
Ng Lau Road	L057	2300-0000	2.63E-01	2.97E-07	2.03E-04	2.29E-01	2.59E-07	1.77E-04	2.04E-01	2.31E-07	1.57E-04
Ng Lau Road	L058	0000-0100	2.74E-01	3.09E-07	2.16E-04	2.32E-01	2.61E-07	1.83E-04	2.02E-01	2.28E-07	1.60E-04
Ng Lau Road	L058	0100-0200	3.98E-01	4.49E-07	3.14E-04	3.44E-01	3.89E-07	2.71E-04	3.07E-01	3.46E-07	2.42E-04
Ng Lau Road	L058	0200-0300	3.20E-01	3.61E-07	2.52E-04	2.65E-01	3.00E-07	2.09E-04	2.32E-01	2.61E-07	1.83E-04
Ng Lau Road	L058	0300-0400	3.99E-01	4.51E-07	3.15E-04	3.39E-01	3.83E-07	2.67E-04	3.00E-01	3.39E-07	2.37E-04
Ng Lau Road	L058	0400-0500	3.88E-01	4.39E-07	3.06E-04	3.29E-01	3.71E-07	2.59E-04	2.94E-01	3.32E-07	2.32E-04
Ng Lau Road	L058	0500-0600	7.17E-01	8.10E-07	5.66E-04	6.46E-01	7.30E-07	5.09E-04	5.98E-01	6.75E-07	4.72E-04
Ng Lau Road	L058	0600-0700	9.01E-01	2.03E-06	1.42E-03	8.22E-01	1.86E-06	1.30E-03	7.65E-01	1.73E-06	1.21E-03
Ng Lau Road	L058	0700-0800	7.71E-01	2.61E-06	1.82E-03	7.08E-01	2.40E-06	1.68E-03	6.56E-01	2.22E-06	1.55E-03
Ng Lau Road	L058	0800-0900	7.48E-01	2.53E-06	1.77E-03	6.89E-01	2.33E-06	1.63E-03	6.35E-01	2.15E-06	1.50E-03
Ng Lau Road	L058	0900-1000	8.73E-01	2.96E-06	2.06E-03	8.14E-01	2.76E-06	1.92E-03	7.54E-01	2.56E-06	1.78E-03
Ng Lau Road	L058	1000-1100	6.87E-01	1.55E-06	1.08E-03	6.39E-01	1.44E-06	1.01E-03	5.91E-01	1.34E-06	9.32E-04
Ng Lau Road	L058	1100-1200	8.35E-01	1.89E-06	1.32E-03	7.83E-01	1.77E-06	1.23E-03	7.27E-01	1.64E-06	1.15E-03
Ng Lau Road	L058	1200-1300	7.69E-01	1.74E-06	1.21E-03	7.20E-01	1.63E-06	1.14E-03	6.67E-01	1.51E-06	1.05E-03
Ng Lau Road	L058	1300-1400	6.24E-01	1.41E-06	9.84E-04	5.84E-01	1.32E-06	9.21E-04	5.35E-01	1.21E-06	8.44E-04
Ng Lau Road	L058	1400-1500	8.32E-01	1.88E-06	1.31E-03	7.86E-01	1.77E-06	1.24E-03	7.27E-01	1.64E-06	1.15E-03
Ng Lau Road	L058	1500-1600	8.26E-01	2.80E-06	1.95E-03	7.79E-01	2.64E-06	1.84E-03	7.16E-01	2.42E-06	1.69E-03
Ng Lau Road	L058	1600-1700	5.54E-01	1.88E-06	1.31E-03	5.17E-01	1.75E-06	1.22E-03	4.75E-01	1.61E-06	1.12E-03
Ng Lau Road	L058	1700-1800	3.85E-01	1.30E-06	9.10E-04	3.55E-01	1.20E-06	8.39E-04	3.23E-01	1.10E-06	7.65E-04
Ng Lau Road	L058	1800-1900	3.39E-01	1.15E-06	8.03E-04	3.11E-01	1.05E-06	7.35E-04	2.84E-01	9.63E-07	6.73E-04
Ng Lau Road	L058	1900-2000	7.46E-01	2.53E-06	1.77E-03	6.91E-01	2.34E-06	1.63E-03	6.42E-01	2.17E-06	1.52E-03
Ng Lau Road	L058	2000-2100	4.06E-01	9.17E-07	6.40E-04	3.69E-01	8.33E-07	5.81E-04	3.38E-01	7.62E-07	5.32E-04
Ng Lau Road	L058	2100-2200	3.40E-01	7.67E-07	5.36E-04	3.04E-01	6.87E-07	4.79E-04	2.77E-01	6.26E-07	4.37E-04
Ng Lau Road	L058	2200-2300	3.98E-01	8.98E-07	6.27E-04	3.60E-01	8.13E-07	5.68E-04	3.29E-01	7.42E-07	5.18E-04
Ng Lau Road	L058	2300-0000	3.53E-01	3.99E-07	2.79E-04	3.13E-01	3.53E-07	2.47E-04	2.83E-01	3.20E-07	2.23E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tung Lei Path	L059	0000-0100	1.99E-01	3.03E-07	2.98E-04	1.72E-01	2.62E-07	2.59E-04	1.56E-01	2.37E-07	2.34E-04
Tung Lei Path	L059	0100-0200	2.80E-01	4.26E-07	4.21E-04	2.43E-01	3.71E-07	3.66E-04	2.21E-01	3.36E-07	3.31E-04
Tung Lei Path	L059	0200-0300	2.83E-01	4.32E-07	4.26E-04	2.43E-01	3.71E-07	3.66E-04	2.21E-01	3.36E-07	3.32E-04
Tung Lei Path	L059	0300-0400	2.83E-01	4.32E-07	4.26E-04	2.44E-01	3.72E-07	3.66E-04	2.21E-01	3.37E-07	3.33E-04
Tung Lei Path	L059	0400-0500	2.87E-01	4.37E-07	4.31E-04	2.44E-01	3.72E-07	3.67E-04	2.22E-01	3.39E-07	3.34E-04
Tung Lei Path	L059	0500-0600	1.19E+00	1.81E-06	1.78E-03	1.10E+00	1.68E-06	1.66E-03	1.04E+00	1.59E-06	1.57E-03
Tung Lei Path	L059	0600-0700	1.07E+00	1.64E-06	1.61E-03	1.01E+00	1.53E-06	1.51E-03	9.56E-01	1.46E-06	1.44E-03
Tung Lei Path	L059	0700-0800	7.80E-01	1.19E-06	1.17E-03	7.35E-01	1.12E-06	1.10E-03	6.94E-01	1.06E-06	1.04E-03
Tung Lei Path	L059	0800-0900	8.37E-01	1.28E-06	1.26E-03	7.92E-01	1.21E-06	1.19E-03	7.48E-01	1.14E-06	1.12E-03
Tung Lei Path	L059	0900-1000	1.05E+00	1.60E-06	1.57E-03	9.91E-01	1.51E-06	1.49E-03	9.33E-01	1.42E-06	1.40E-03
Tung Lei Path	L059	1000-1100	7.46E-01	1.14E-06	1.12E-03	7.07E-01	1.08E-06	1.06E-03	6.66E-01	1.02E-06	1.00E-03
Tung Lei Path	L059	1100-1200	1.04E+00	1.58E-06	1.56E-03	9.87E-01	1.50E-06	1.48E-03	9.29E-01	1.42E-06	1.40E-03
Tung Lei Path	L059	1200-1300	9.15E-01	1.39E-06	1.37E-03	8.65E-01	1.32E-06	1.30E-03	8.10E-01	1.23E-06	1.22E-03
Tung Lei Path	L059	1300-1400	7.95E-01	1.21E-06	1.20E-03	7.54E-01	1.15E-06	1.13E-03	7.04E-01	1.07E-06	1.06E-03
Tung Lei Path	L059	1400-1500	1.21E+00	1.85E-06	1.82E-03	1.16E+00	1.77E-06	1.74E-03	1.09E+00	1.66E-06	1.64E-03
Tung Lei Path	L059	1500-1600	1.07E+00	1.64E-06	1.62E-03	1.02E+00	1.56E-06	1.54E-03	9.56E-01	1.46E-06	1.44E-03
Tung Lei Path	L059	1600-1700	8.70E-01	1.33E-06	1.31E-03	8.25E-01	1.26E-06	1.24E-03	7.70E-01	1.17E-06	1.16E-03
Tung Lei Path	L059	1700-1800	5.49E-01	8.37E-07	8.26E-04	5.14E-01	7.84E-07	7.73E-04	4.76E-01	7.26E-07	7.16E-04
Tung Lei Path	L059	1800-1900	6.42E-01	9.79E-07	9.65E-04	6.01E-01	9.17E-07	9.04E-04	5.62E-01	8.56E-07	8.44E-04
Tung Lei Path	L059	1900-2000	7.94E-01	1.21E-06	1.19E-03	7.43E-01	1.13E-06	1.12E-03	6.98E-01	1.06E-06	1.05E-03
Tung Lei Path	L059	2000-2100	4.75E-01	7.24E-07	7.14E-04	4.41E-01	6.72E-07	6.62E-04	4.12E-01	6.28E-07	6.19E-04
Tung Lei Path	L059	2100-2200	4.13E-01	6.30E-07	6.21E-04	3.77E-01	5.75E-07	5.67E-04	3.50E-01	5.34E-07	5.26E-04
Tung Lei Path	L059	2200-2300	1.64E-01	2.50E-07	2.47E-04	1.45E-01	2.20E-07	2.17E-04	1.32E-01	2.01E-07	1.98E-04
Tung Lei Path	L059	2300-0000	1.56E-01	2.38E-07	2.35E-04	1.36E-01	2.07E-07	2.05E-04	1.24E-01	1.88E-07	1.86E-04
Tung Lei Path	L060	0000-0100	5.33E-01	8.15E-07	8.18E-04	4.64E-01	7.09E-07	7.11E-04	4.21E-01	6.43E-07	6.45E-04
Tung Lei Path	L060	0100-0200	5.33E-01	8.15E-07	8.18E-04	4.65E-01	7.10E-07	7.13E-04	4.22E-01	6.45E-07	6.47E-04
Tung Lei Path	L060	0200-0300	5.40E-01	8.25E-07	8.27E-04	4.65E-01	7.10E-07	7.13E-04	4.22E-01	6.45E-07	6.47E-04
Tung Lei Path	L060	0300-0400	5.40E-01	8.25E-07	8.28E-04	4.66E-01	7.12E-07	7.14E-04	4.23E-01	6.47E-07	6.49E-04
Tung Lei Path	L060	0400-0500	5.47E-01	8.35E-07	8.38E-04	4.67E-01	7.13E-07	7.15E-04	4.25E-01	6.49E-07	6.51E-04
Tung Lei Path	L060	0500-0600	1.75E+00	2.67E-06	2.68E-03	1.63E+00	2.48E-06	2.49E-03	1.54E+00	2.35E-06	2.36E-03
Tung Lei Path	L060	0600-0700	3.75E-01	5.73E-07	5.75E-04	3.17E-01	4.85E-07	4.86E-04	2.87E-01	4.39E-07	4.40E-04
Tung Lei Path	L060	0700-0800	3.47E-01	5.30E-07	5.32E-04	3.06E-01	4.67E-07	4.69E-04	2.75E-01	4.20E-07	4.22E-04
Tung Lei Path	L060	0800-0900	3.45E-01	5.27E-07	5.28E-04	3.06E-01	4.68E-07	4.69E-04	2.74E-01	4.19E-07	4.21E-04
Tung Lei Path	L060	0900-1000	1.53E+00	2.34E-06	2.35E-03	1.44E+00	2.20E-06	2.21E-03	1.35E+00	2.07E-06	2.08E-03
Tung Lei Path	L060	1000-1100	1.02E+00	1.56E-06	1.56E-03	9.55E-01	1.46E-06	1.46E-03	8.97E-01	1.37E-06	1.37E-03
Tung Lei Path	L060	1100-1200	1.39E+00	2.13E-06	2.13E-03	1.32E+00	2.01E-06	2.02E-03	1.24E+00	1.89E-06	1.90E-03
Tung Lei Path	L060	1200-1300	1.02E+00	1.56E-06	1.56E-03	9.59E-01	1.47E-06	1.47E-03	8.93E-01	1.37E-06	1.37E-03
Tung Lei Path	L060	1300-1400	1.18E+00	1.80E-06	1.80E-03	1.12E+00	1.71E-06	1.71E-03	1.04E+00	1.60E-06	1.60E-03
Tung Lei Path	L060	1400-1500	1.87E+00	2.86E-06	2.87E-03	1.79E+00	2.74E-06	2.75E-03	1.68E+00	2.57E-06	2.58E-03
Tung Lei Path	L060	1500-1600	1.69E+00	2.59E-06	2.60E-03	1.62E+00	2.47E-06	2.48E-03	1.51E+00	2.31E-06	2.32E-03
Tung Lei Path	L060	1600-1700	1.58E+00	2.41E-06	2.42E-03	1.50E+00	2.30E-06	2.30E-03	1.41E+00	2.16E-06	2.16E-03
Tung Lei Path	L060	1700-1800	1.07E+00	1.63E-06	1.63E-03	1.01E+00	1.54E-06	1.54E-03	9.39E-01	1.44E-06	1.44E-03
Tung Lei Path	L060	1800-1900	1.38E+00	2.12E-06	2.12E-03	1.31E+00	2.00E-06	2.00E-03	1.23E+00	1.88E-06	1.88E-03
Tung Lei Path	L060	1900-2000	2.01E+00	3.07E-06	3.08E-03	1.90E+00	2.91E-06	2.91E-03	1.80E+00	2.75E-06	2.76E-03
Tung Lei Path	L060	2000-2100	1.17E+00	1.79E-06	1.80E-03	1.10E+00	1.68E-06	1.69E-03	1.04E+00	1.59E-06	1.59E-03
Tung Lei Path	L060	2100-2200	7.79E-01	1.19E-06	1.19E-03	7.19E-01	1.10E-06	1.10E-03	6.72E-01	1.03E-06	1.03E-03
Tung Lei Path	L060	2200-2300	1.17E+00	1.79E-06	1.80E-03	1.10E+00	1.68E-06	1.69E-03	1.04E+00	1.59E-06	1.59E-03
Tung Lei Path	L060	2300-0000	1.02E+00	1.56E-06	1.57E-03	9.51E-01	1.45E-06	1.46E-03	8.94E-01	1.37E-06	1.37E-03
Ng Lau Road	L061	0000-0100	3.88E-01	5.89E-07	1.06E-03	3.41E-01	5.18E-07	9.31E-04	3.06E-01	4.64E-07	8.35E-04
Ng Lau Road	L061	0100-0200	5.49E-01	8.33E-07	1.50E-03	4.88E-01	7.40E-07	1.33E-03	4.43E-01	6.72E-07	1.21E-03
Ng Lau Road	L061	0200-0300	3.35E-01	5.09E-07	9.16E-04	2.77E-01	4.21E-07	7.57E-04	2.41E-01	3.66E-07	6.59E-04
Ng Lau Road	L061	0300-0400	3.70E-01	5.62E-07	1.01E-03	3.10E-01	4.70E-07	8.46E-04	2.72E-01	4.13E-07	7.43E-04
Ng Lau Road	L061	0400-0500	3.44E-01	5.22E-07	9.39E-04	2.86E-01	4.34E-07	7.81E-04	2.53E-01	3.84E-07	6.91E-04
Ng Lau Road	L061	0500-0600	7.88E-01	1.20E-06	2.15E-03	7.10E-01	1.08E-06	1.94E-03	6.58E-01	9.99E-07	1.80E-03
Ng Lau Road	L061	0600-0700	7.25E-01	2.20E-06	3.96E-03	6.58E-01	2.00E-06	3.60E-03	6.11E-01	1.85E-06	3.34E-03
Ng Lau Road	L061	0700-0800	6.03E-01	2.74E-06	4.94E-03	5.52E-01	2.51E-06	4.53E-03	5.11E-01	2.33E-06	4.19E-03
Ng Lau Road	L061	0800-0900	5.94E-01	2.70E-06	4.87E-03	5.46E-01	2.49E-06	4.47E-03	5.02E-01	2.29E-06	4.12E-03
Ng Lau Road	L061	0900-1000	8.00E-01	2.43E-06	4.37E-03	7.45E-01	2.26E-06	4.07E-03	6.91E-01	2.10E-06	3.78E-03
Ng Lau Road	L061	1000-1100	6.99E-01	2.12E-06	3.82E-03	6.49E-01	1.97E-06	3.55E-03	6.01E-01	1.82E-06	3.28E-03
Ng Lau Road	L061	1100-1200	8.90E-01	2.70E-06	4.86E-03	8.36E-01	2.54E-06	4.57E-03	7.76E-01	2.36E-06	4.24E-03
Ng Lau Road	L061	1200-1300	7.96E-01	2.42E-06	4.35E-03	7.46E-01	2.27E-06	4.08E-03	6.91E-01	2.10E-06	3.77E-03
Ng Lau Road	L061	1300-1400	7.13E-01	2.16E-06	3.90E-03	6.70E-01	2.03E-06	3.66E-03	6.16E-01	1.87E-06	3.36E-03
Ng Lau Road	L061	1400-1500	9.38E-01	2.85E-06	5.12E-03	8.87E-01	2.69E-06	4.85E-03	8.22E-01	2.50E-06	4.49E-03
Ng Lau Road	L061	1500-1600	7.74E-01	2.35E-06	4.23E-03	7.30E-01	2.21E-06	3.99E-03	6.71E-01	2.04E-06	3.67E-03
Ng Lau Road	L061	1600-1700	7.47E-01	3.40E-06	6.12E-03	7.00E-01	3.19E-06	5.73E-03	6.43E-01	2.93E-06	5.27E-03
Ng Lau Road	L061	1700-1800	5.75E-01	2.62E-06	4.71E-03	5.34E-01	2.43E-06	4.38E-03	4.89E-01	2.23E-06	4.01E-03
Ng Lau Road	L061	1800-1900	5.73E-01	2.61E-06	4.70E-03	5.30E-01	2.41E-06	4.35E-03	4.88E-01	2.22E-06	4.00E-03
Ng Lau Road	L061	1900-2000	7.08E-01	2.15E-06	3.87E-03	6.56E-01	1.99E-06	3.59E-03	6.11E-01	1.85E-06	3.34E-03
Ng Lau Road	L061	2000-2100	3.88E-01	1.18E-06	2.12E-03	3.52E-01	1.07E-06	1.92E-03	3.21E-01	9.74E-07	1.75E-03
Ng Lau Road	L061	2100-2200	3.28E-01	9.95E-07	1.79E-03	2.94E-01	8.93E-07	1.61E-03	2.68E-01	8.14E-07	1.47E-03
Ng Lau Road	L061	2200-2300	4.35E-01	1.32E-06	2.38E-03	3.96E-01	1.20E-06	2.16E-03	3.62E-01	1.10E-06	1.98E-03
Ng Lau Road	L061	2300-0000	2.71E-01	4.11E-07	7.40E-04	2.35E-01	3.57E-07	6.42E-04	2.09E-01	3.18E-07	5.72E-04
Ng Lau Road	L062	0000-0100	2.67E-01	4.05E-07	7.17E-04	2.26E-01	3.43E-07	6.07E-04	1.97E-01	3.00E-07	5.31E-04
Ng Lau Road	L062	0100-0200	4.96E-01	7.53E-07	1.34E-03	4.39E-01	6.67E-07	1.18E-03	3.98E-01	6.05E-07	1.07E-03
Ng Lau Road	L062	0200-0300	3.20E-01	4.86E-07	8.61E-04	2.65E-01	4.03E-07	7.14E-04	2.32E-01	3.52E-07	6.23E-04
Ng Lau Road	L062	0300-0400	4.07E-01	6.19E-07	1.10E-03	3.47E-01	5.26E-07	9.33E-04	3.08E-01	4.67E-07	8.28E-04
Ng Lau Road	L062	0400-0500	3.54E-01	5.38E-07	9.53E-04	2.97E-01	4.51E-07	7.99E-04	2.64E-01	4.01E-07	7.10E-04
Ng Lau Road	L062	0500-0600	8.74E-01	1.33E-06	2.35E-03	7.96E-01	1.21E-06	2.14E-03	7.43E-01	1.13E-06	2.00E-03
Ng Lau Road	L062	0600-0700	9.49E-01	2.88E-06	5.11E-03	8.70E-01	2.64E-06	4.68E-03	8.12E-01	2.47E-06	4.37E-03
Ng Lau Road	L062	0700-0800	8.11E-01	3.69E-06	6.55E-03	7.48E-01	3.41E-06	6.04E-03	6.95E-01	3.17E-06	5.61E-03
Ng Lau Road	L062	0800-0900	7.91E-01	3.60E-06	6.39E-03	7.31E-01	3.33E-06	5.91E-03	6.76E-01	3.08E-06	5.46E-03
Ng Lau Road	L062	0900-1000	9.17E-01	4.18E-06	7.41E-03	8.57E-01	3.91E-06	6.92E-03	7.97E-01	3.63E-06	6.44E-03
Ng Lau Road	L062	1000-1100	6.82E-01	2.07E-06	3.67E-03	6.34E-01	1.93E-06	3.42E-03	5.88E-01	1.78E-06	3.16E-03
Ng Lau Road	L062	1100-1200	8.40E-01	2.55E-06	4.52E-03	7.89E-01	2.40E-06	4.25E-03	7.33E-01	2.23E-06	3.95E-03
Ng Lau Road	L062	1200-1300	7.65E-01	2.32E-06	4.12E-03	7.17E-01	2.18E-06	3.86E-03	6.64E-01	2.02E-06	3.58E-03
Ng Lau Road	L062	1300-1400	6.65E-01	2.02E-06	3.58E-03	6.24E-01	1.90E-06	3.36E-03	5.74E-01	1.74E-06	3.09E-03
Ng Lau Road	L062	1400-1500	9.33E-01	4.25E-06	7.54E-03	8.81E-01	4.02E-06	7.12E-03	8.15E-01	3.71E-06	6.58E-03
Ng Lau Road	L062	1500-1600	8.59E-01	3.91E-06	6.94E-03	8.10E-01	3.69E-06	6.54E-03	7.46E-01	3.40E-06	6.02E-03
Ng Lau Road	L062	1600-1700	5.48E-01	2.50E-06	4.42E-03	5.12E-01	2.33E-06	4.14E-03	4.71E-01	2.14E-06	3.80E-03
Ng Lau Road	L062	1700-1800	3.82E-01	1.74E-06	3.09E-03	3.53E-01	1.61E-06	2.85E-03	3.22E-01	1.46E-06	2.60E-03
Ng Lau Road	L062	1800-1900	3.39E-01	1.55E-06	2.74E-03	3.11E-01	1.42E-06	2.51E-03	2.84E-01	1.30E-06	2.30E-03
Ng Lau Road	L062	1900-2000	7.21E-01	3.29E-06	5.82E-03	6.68E-01	3.04E-06	5.39E-03	6.21E-01	2.83E-06	5.01E-03
Ng Lau Road	L062	2000-2100	4.05E-01	1.23E-06	2.18E-03	3.69E-01	1.12E-06	1.98E-03	3.38E-01	1.03E-06	1.82E-03
Ng Lau Road	L062	2100-2200	3.50E-01	1.06E-06	1.89E-03	3.16E-01	9.59E-07	1.70E-03	2.89E-01	8.79E-07	1.56E-03
Ng Lau Road	L062	2200-2300	3.78E-01	1.15E-06	2.04E-03	3.43E-01	1.04E-06	1.84E-03	3.13E-01	9.52E-07	1.69E-03
Ng Lau Road	L062	2300-0000	3.76E-01	5.72E-07	1.01E-03	3.37E-01	5.12E-07	9.07E-04	3.08E-01	4.68E-07	8.29E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tsing Chuen Wai Road	L063	0000-0100	2.75E-01	3.34E-07	2.68E-03	2.38E-01	2.89E-07	2.32E-03	2.11E-01	2.56E-07	2.05E-03
Tsing Chuen Wai Road	L063	0100-0200	3.21E-01	3.89E-07	3.12E-03	2.74E-01	3.33E-07	2.67E-03	2.42E-01	2.93E-07	2.35E-03
Tsing Chuen Wai Road	L063	0200-0300	3.50E-01	4.25E-07	3.41E-03	3.00E-01	3.64E-07	2.92E-03	2.67E-01	3.24E-07	2.60E-03
Tsing Chuen Wai Road	L063	0300-0400	3.38E-01	4.11E-07	3.30E-03	2.85E-01	3.47E-07	2.78E-03	2.53E-01	3.07E-07	2.46E-03
Tsing Chuen Wai Road	L063	0400-0500	3.65E-01	4.44E-07	3.56E-03	3.14E-01	3.82E-07	3.06E-03	2.83E-01	3.44E-07	2.76E-03
Tsing Chuen Wai Road	L063	0500-0600	3.55E-01	4.31E-07	3.46E-03	3.02E-01	3.67E-07	2.94E-03	2.69E-01	3.26E-07	2.62E-03
Tsing Chuen Wai Road	L063	0600-0700	5.14E-01	6.24E-07	5.01E-03	4.60E-01	5.59E-07	4.48E-03	4.21E-01	5.12E-07	4.10E-03
Tsing Chuen Wai Road	L063	0700-0800	3.72E-01	9.03E-07	7.25E-03	3.35E-01	8.13E-07	6.52E-03	3.04E-01	7.38E-07	5.92E-03
Tsing Chuen Wai Road	L063	0800-0900	4.24E-01	1.03E-06	8.26E-03	3.86E-01	9.37E-07	7.52E-03	3.51E-01	8.52E-07	6.83E-03
Tsing Chuen Wai Road	L063	0900-1000	4.16E-01	1.01E-06	8.10E-03	3.76E-01	9.12E-07	7.32E-03	3.39E-01	8.23E-07	6.61E-03
Tsing Chuen Wai Road	L063	1000-1100	4.46E-01	1.08E-06	8.68E-03	4.05E-01	9.84E-07	7.89E-03	3.67E-01	8.92E-07	7.15E-03
Tsing Chuen Wai Road	L063	1100-1200	4.72E-01	1.15E-06	9.19E-03	4.33E-01	1.05E-06	8.43E-03	3.93E-01	9.55E-07	7.66E-03
Tsing Chuen Wai Road	L063	1200-1300	4.87E-01	1.18E-06	9.48E-03	4.47E-01	1.09E-06	8.71E-03	4.06E-01	9.85E-07	7.90E-03
Tsing Chuen Wai Road	L063	1300-1400	3.18E-01	3.86E-07	3.09E-03	2.91E-01	3.53E-07	2.83E-03	2.60E-01	3.16E-07	2.53E-03
Tsing Chuen Wai Road	L063	1400-1500	3.47E-01	4.21E-07	3.38E-03	3.20E-01	3.89E-07	3.12E-03	2.88E-01	3.50E-07	2.81E-03
Tsing Chuen Wai Road	L063	1500-1600	4.05E-01	9.83E-07	7.89E-03	3.74E-01	9.07E-07	7.28E-03	3.35E-01	8.14E-07	6.53E-03
Tsing Chuen Wai Road	L063	1600-1700	3.74E-01	9.08E-07	7.29E-03	3.42E-01	8.31E-07	6.66E-03	3.07E-01	7.45E-07	5.98E-03
Tsing Chuen Wai Road	L063	1700-1800	3.14E-01	7.63E-07	6.12E-03	2.85E-01	6.93E-07	5.56E-03	2.55E-01	6.18E-07	4.96E-03
Tsing Chuen Wai Road	L063	1800-1900	2.95E-01	7.17E-07	5.75E-03	2.66E-01	6.45E-07	5.18E-03	2.39E-01	5.80E-07	4.65E-03
Tsing Chuen Wai Road	L063	1900-2000	2.57E-01	6.23E-07	5.00E-03	2.28E-01	5.53E-07	4.43E-03	2.04E-01	4.95E-07	3.97E-03
Tsing Chuen Wai Road	L063	2000-2100	2.70E-01	6.56E-07	5.26E-03	2.38E-01	5.78E-07	4.64E-03	2.12E-01	5.14E-07	4.12E-03
Tsing Chuen Wai Road	L063	2100-2200	2.08E-01	5.06E-07	4.06E-03	1.81E-01	4.40E-07	3.53E-03	1.61E-01	3.91E-07	3.14E-03
Tsing Chuen Wai Road	L063	2200-2300	1.60E-01	1.94E-07	1.56E-03	1.39E-01	1.68E-07	1.35E-03	1.22E-01	1.49E-07	1.19E-03
Tsing Chuen Wai Road	L063	2300-0000	2.31E-01	2.80E-07	2.25E-03	1.99E-01	2.42E-07	1.94E-03	1.76E-01	2.14E-07	1.72E-03
Ng Lau Road	L064	0000-0100	3.97E-01	6.07E-07	1.08E-03	3.46E-01	5.30E-07	9.44E-04	3.09E-01	4.73E-07	8.43E-04
Ng Lau Road	L064	0100-0200	6.76E-01	1.03E-06	1.84E-03	6.07E-01	9.30E-07	1.66E-03	5.56E-01	8.52E-07	1.52E-03
Ng Lau Road	L064	0200-0300	3.77E-01	5.78E-07	1.03E-03	3.15E-01	4.82E-07	8.59E-04	2.76E-01	4.23E-07	7.53E-04
Ng Lau Road	L064	0300-0400	3.85E-01	5.90E-07	1.05E-03	3.21E-01	4.92E-07	8.77E-04	2.82E-01	4.31E-07	7.68E-04
Ng Lau Road	L064	0400-0500	3.59E-01	5.50E-07	9.80E-04	2.98E-01	4.56E-07	8.12E-04	2.63E-01	4.03E-07	7.17E-04
Ng Lau Road	L064	0500-0600	9.74E-01	1.49E-06	2.66E-03	8.88E-01	1.36E-06	2.42E-03	8.29E-01	1.27E-06	2.26E-03
Ng Lau Road	L064	0600-0700	7.98E-01	1.22E-06	2.18E-03	7.27E-01	1.11E-06	1.98E-03	6.78E-01	1.04E-06	1.85E-03
Ng Lau Road	L064	0700-0800	7.21E-01	2.21E-06	3.93E-03	6.62E-01	2.03E-06	3.61E-03	6.15E-01	1.88E-06	3.35E-03
Ng Lau Road	L064	0800-0900	6.82E-01	2.09E-06	3.72E-03	6.27E-01	1.92E-06	3.42E-03	5.79E-01	1.77E-06	3.16E-03
Ng Lau Road	L064	0900-1000	9.79E-01	3.00E-06	5.34E-03	9.15E-01	2.80E-06	4.99E-03	8.51E-01	2.61E-06	4.64E-03
Ng Lau Road	L064	1000-1100	8.10E-01	2.48E-06	4.42E-03	7.54E-01	2.31E-06	4.11E-03	6.99E-01	2.14E-06	3.81E-03
Ng Lau Road	L064	1100-1200	1.00E+00	3.07E-06	5.47E-03	9.42E-01	2.89E-06	5.14E-03	8.77E-01	2.69E-06	4.78E-03
Ng Lau Road	L064	1200-1300	9.31E-01	2.85E-06	5.08E-03	8.75E-01	2.68E-06	4.77E-03	8.12E-01	2.49E-06	4.43E-03
Ng Lau Road	L064	1300-1400	7.53E-01	2.31E-06	4.11E-03	7.07E-01	2.17E-06	3.86E-03	6.51E-01	1.99E-06	3.55E-03
Ng Lau Road	L064	1400-1500	1.12E+00	3.42E-06	6.10E-03	1.06E+00	3.24E-06	5.78E-03	9.83E-01	3.01E-06	5.36E-03
Ng Lau Road	L064	1500-1600	9.46E-01	2.90E-06	5.16E-03	8.94E-01	2.74E-06	4.88E-03	8.25E-01	2.53E-06	4.50E-03
Ng Lau Road	L064	1600-1700	7.62E-01	2.33E-06	4.16E-03	7.15E-01	2.19E-06	3.90E-03	6.60E-01	2.02E-06	3.60E-03
Ng Lau Road	L064	1700-1800	6.45E-01	2.96E-06	5.28E-03	6.00E-01	2.76E-06	4.91E-03	5.51E-01	2.53E-06	4.51E-03
Ng Lau Road	L064	1800-1900	6.49E-01	2.98E-06	5.31E-03	6.01E-01	2.76E-06	4.92E-03	5.55E-01	2.55E-06	4.54E-03
Ng Lau Road	L064	1900-2000	9.23E-01	2.83E-06	5.03E-03	8.59E-01	2.63E-06	4.68E-03	8.02E-01	2.46E-06	4.37E-03
Ng Lau Road	L064	2000-2100	4.57E-01	1.40E-06	2.49E-03	4.15E-01	1.27E-06	2.26E-03	3.80E-01	1.16E-06	2.07E-03
Ng Lau Road	L064	2100-2200	4.45E-01	1.36E-06	2.42E-03	4.01E-01	1.23E-06	2.19E-03	3.68E-01	1.13E-06	2.01E-03
Ng Lau Road	L064	2200-2300	3.90E-01	5.98E-07	1.06E-03	3.52E-01	5.39E-07	9.60E-04	3.21E-01	4.91E-07	8.75E-04
Ng Lau Road	L064	2300-0000	3.72E-01	5.69E-07	1.01E-03	3.26E-01	4.99E-07	8.89E-04	2.93E-01	4.49E-07	8.00E-04
Ng Lau Road	L065	0000-0100	2.70E-01	4.14E-07	7.42E-04	2.30E-01	3.52E-07	6.29E-04	2.01E-01	3.07E-07	5.50E-04
Ng Lau Road	L065	0100-0200	4.85E-01	7.43E-07	1.33E-03	4.29E-01	6.58E-07	1.18E-03	3.89E-01	5.96E-07	1.07E-03
Ng Lau Road	L065	0200-0300	3.34E-01	5.11E-07	9.15E-04	2.79E-01	4.28E-07	7.66E-04	2.45E-01	3.76E-07	6.72E-04
Ng Lau Road	L065	0300-0400	3.63E-01	5.56E-07	9.96E-04	3.04E-01	4.66E-07	8.34E-04	2.68E-01	4.10E-07	7.34E-04
Ng Lau Road	L065	0400-0500	3.55E-01	5.44E-07	9.73E-04	2.98E-01	4.56E-07	8.16E-04	2.65E-01	4.05E-07	7.26E-04
Ng Lau Road	L065	0500-0600	8.22E-01	1.26E-06	2.25E-03	7.48E-01	1.15E-06	2.05E-03	6.97E-01	1.07E-06	1.91E-03
Ng Lau Road	L065	0600-0700	8.21E-01	2.52E-06	4.50E-03	7.49E-01	2.29E-06	4.11E-03	6.96E-01	2.13E-06	3.82E-03
Ng Lau Road	L065	0700-0800	7.57E-01	4.64E-06	8.30E-03	6.94E-01	4.25E-06	7.61E-03	6.40E-01	3.92E-06	7.02E-03
Ng Lau Road	L065	0800-0900	7.50E-01	4.59E-06	8.22E-03	6.90E-01	4.22E-06	7.56E-03	6.33E-01	3.88E-06	6.94E-03
Ng Lau Road	L065	0900-1000	8.22E-01	5.03E-06	9.01E-03	7.61E-01	4.66E-06	8.35E-03	7.02E-01	4.30E-06	7.70E-03
Ng Lau Road	L065	1000-1100	6.40E-01	2.94E-06	5.27E-03	5.93E-01	2.72E-06	4.87E-03	5.45E-01	2.51E-06	4.49E-03
Ng Lau Road	L065	1100-1200	7.52E-01	3.45E-06	6.18E-03	7.01E-01	3.22E-06	5.76E-03	6.46E-01	2.97E-06	5.31E-03
Ng Lau Road	L065	1200-1300	6.94E-01	3.19E-06	5.71E-03	6.46E-01	2.97E-06	5.31E-03	5.93E-01	2.73E-06	4.88E-03
Ng Lau Road	L065	1300-1400	6.30E-01	2.90E-06	5.18E-03	5.88E-01	2.70E-06	4.84E-03	5.37E-01	2.47E-06	4.42E-03
Ng Lau Road	L065	1400-1500	7.67E-01	3.52E-06	6.31E-03	7.22E-01	3.32E-06	5.93E-03	6.65E-01	3.05E-06	5.47E-03
Ng Lau Road	L065	1500-1600	7.65E-01	4.69E-06	8.39E-03	7.17E-01	4.39E-06	7.87E-03	6.54E-01	4.01E-06	7.17E-03
Ng Lau Road	L065	1600-1700	5.12E-01	3.13E-06	5.61E-03	4.73E-01	2.90E-06	5.19E-03	4.29E-01	2.63E-06	4.71E-03
Ng Lau Road	L065	1700-1800	4.08E-01	3.12E-06	5.59E-03	3.72E-01	2.85E-06	5.10E-03	3.36E-01	2.57E-06	4.60E-03
Ng Lau Road	L065	1800-1900	3.36E-01	2.06E-06	3.68E-03	3.04E-01	1.86E-06	3.34E-03	2.75E-01	1.69E-06	3.02E-03
Ng Lau Road	L065	1900-2000	5.68E-01	2.61E-06	4.67E-03	5.21E-01	2.39E-06	4.29E-03	4.81E-01	2.21E-06	3.96E-03
Ng Lau Road	L065	2000-2100	3.88E-01	1.78E-06	3.19E-03	3.49E-01	1.60E-06	2.87E-03	3.17E-01	1.46E-06	2.61E-03
Ng Lau Road	L065	2100-2200	3.14E-01	1.44E-06	2.58E-03	2.79E-01	1.28E-06	2.30E-03	2.53E-01	1.16E-06	2.08E-03
Ng Lau Road	L065	2200-2300	3.14E-01	9.62E-07	1.72E-03	2.81E-01	8.61E-07	1.54E-03	2.55E-01	7.80E-07	1.40E-03
Ng Lau Road	L065	2300-0000	3.94E-01	1.21E-06	2.16E-03	3.52E-01	1.08E-06	1.93E-03	3.20E-01	9.81E-07	1.76E-03
Ng Lau Road	L066	0000-0100	4.10E-01	6.32E-07	3.60E-04	3.60E-01	5.55E-07	3.16E-04	3.22E-01	4.97E-07	2.83E-04
Ng Lau Road	L066	0100-0200	5.42E-01	8.37E-07	4.76E-04	4.81E-01	7.42E-07	4.22E-04	4.36E-01	6.73E-07	3.83E-04
Ng Lau Road	L066	0200-0300	3.56E-01	5.49E-07	3.12E-04	2.97E-01	4.58E-07	2.60E-04	2.59E-01	4.00E-07	2.28E-04
Ng Lau Road	L066	0300-0400	3.78E-01	5.83E-07	3.32E-04	3.16E-01	4.87E-07	2.77E-04	2.77E-01	4.27E-07	2.43E-04
Ng Lau Road	L066	0400-0500	3.25E-01	5.01E-07	2.85E-04	2.66E-01	4.10E-07	2.33E-04	2.33E-01	3.60E-07	2.05E-04
Ng Lau Road	L066	0500-0600	7.47E-01	1.15E-06	6.56E-04	6.71E-01	1.04E-06	5.89E-04	6.21E-01	9.58E-07	5.45E-04
Ng Lau Road	L066	0600-0700	7.97E-01	2.46E-06	1.40E-03	7.21E-01	2.23E-06	1.27E-03	6.67E-01	2.06E-06	1.17E-03
Ng Lau Road	L066	0700-0800	6.26E-01	2.90E-06	1.65E-03	5.71E-01	2.64E-06	1.50E-03	5.25E-01	2.43E-06	1.38E-03
Ng Lau Road	L066	0800-0900	6.17E-01	2.86E-06	1.62E-03	5.64E-01	2.61E-06	1.49E-03	5.16E-01	2.39E-06	1.36E-03
Ng Lau Road	L066	0900-1000	8.00E-01	3.70E-06	2.11E-03	7.40E-01	3.43E-06	1.95E-03	6.82E-01	3.16E-06	1.80E-03
Ng Lau Road	L066	1000-1100	6.77E-01	2.09E-06	1.19E-03	6.26E-01	1.93E-06	1.10E-03	5.76E-01	1.78E-06	1.01E-03
Ng Lau Road	L066	1100-1200	8.05E-01	2.48E-06	1.41E-03	7.51E-01	2.32E-06	1.32E-03	6.94E-01	2.14E-06	1.22E-03
Ng Lau Road	L066	1200-1300	7.24E-01	2.23E-06	1.27E-03	6.75E-01	2.08E-06	1.18E-03	6.21E-01	1.92E-06	1.09E-03
Ng Lau Road	L066	1300-1400	6.27E-01	1.94E-06	1.10E-03	5.85E-01	1.81E-06	1.03E-03	5.34E-01	1.65E-06	9.37E-04
Ng Lau Road	L066	1400-1500	8.74E-01	4.05E-06	2.30E-03	8.22E-01	3.81E-06	2.16E-03	7.56E-01	3.50E-06	1.99E-03
Ng Lau Road	L066	1500-1600	7.71E-01	3.57E-06	2.03E-03	7.23E-01	3.35E-06	1.91E-03	6.61E-01	3.06E-06	1.74E-03
Ng Lau Road	L066	1600-1700	6.54E-01	3.03E-06	1.72E-03	6.09E-01	2.82E-06	1.60E-03	5.57E-01	2.58E-06	1.47E-03
Ng Lau Road	L066	1700-1800	5.73E-01	3.54E-06	2.01E-03	5.29E-01	3.26E-06	1.86E-03	4.80E-01	2.97E-06	1.69E-03
Ng Lau Road	L066	1800-1900	5.83E-01	3.60E-06	2.05E-03	5.37E-01	3.31E-06	1.88E-03	4.91E-01	3.03E-06	1.73E-03
Ng Lau Road	L066	1900-2000	7.11E-01	3.29E-06	1.87E-03	6.55E-01	3.03E-06	1.73E-03	6.06E-01	2.81E-06	1.60E-03
Ng Lau Road	L066	2000-2100	4.09E-01	1.26E-06	7.18E-04	3.67E-01	1.13E-06	6.44E-04	3.32E-01	1.03E-06	5.83E-04
Ng Lau Road	L066	2100-2200	3.58E-01	1.11E-06	6.29E-04	3.20E-01	9.89E-07	5.62E-04	2.91E-01	9.00E-07	5.12E-04
Ng Lau Road	L066	2200-2300	4.06E-01	1.25E-06	7.13E-04	3.67E-01	1.13E-06	6.44E-04	3.34E-01	1.03E-06	5.87E-04
Ng Lau Road	L066	2300-0000	2.92E-01	4.51E-07	2.56E-04	2.54E-01	3.91E-07	2.23E-04	2.26E-01	3.48E-07	1.98E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L067	0000-0100	2.60E-01	4.02E-07	2.24E-04	2.19E-01	3.38E-07	1.88E-04	1.90E-01	2.94E-07	1.64E-04
Ng Lau Road	L067	0100-0200	5.24E-01	8.09E-07	4.51E-04	4.64E-01	7.17E-07	3.99E-04	4.21E-01	6.50E-07	3.62E-04
Ng Lau Road	L067	0200-0300	3.28E-01	5.06E-07	2.82E-04	2.71E-01	4.19E-07	2.33E-04	2.36E-01	3.65E-07	2.03E-04
Ng Lau Road	L067	0300-0400	3.96E-01	6.11E-07	3.40E-04	3.32E-01	5.13E-07	2.86E-04	2.93E-01	4.52E-07	2.52E-04
Ng Lau Road	L067	0400-0500	3.62E-01	5.59E-07	3.11E-04	3.03E-01	4.67E-07	2.60E-04	2.69E-01	4.15E-07	2.31E-04
Ng Lau Road	L067	0500-0600	8.53E-01	1.32E-06	7.33E-04	7.77E-01	1.20E-06	6.68E-04	7.24E-01	1.12E-06	6.22E-04
Ng Lau Road	L067	0600-0700	9.57E-01	2.95E-06	1.64E-03	8.74E-01	2.70E-06	1.50E-03	8.14E-01	2.51E-06	1.40E-03
Ng Lau Road	L067	0700-0800	8.19E-01	3.79E-06	2.11E-03	7.53E-01	3.48E-06	1.94E-03	6.97E-01	3.23E-06	1.80E-03
Ng Lau Road	L067	0800-0900	7.99E-01	3.70E-06	2.06E-03	7.37E-01	3.41E-06	1.90E-03	6.79E-01	3.14E-06	1.75E-03
Ng Lau Road	L067	0900-1000	8.42E-01	3.90E-06	2.17E-03	7.84E-01	3.63E-06	2.02E-03	7.26E-01	3.36E-06	1.87E-03
Ng Lau Road	L067	1000-1100	7.05E-01	3.27E-06	1.82E-03	6.53E-01	3.02E-06	1.68E-03	6.01E-01	2.78E-06	1.55E-03
Ng Lau Road	L067	1100-1200	8.41E-01	3.89E-06	2.17E-03	7.86E-01	3.64E-06	2.03E-03	7.26E-01	3.36E-06	1.87E-03
Ng Lau Road	L067	1200-1300	7.53E-01	3.48E-06	1.94E-03	7.01E-01	3.25E-06	1.81E-03	6.46E-01	2.99E-06	1.66E-03
Ng Lau Road	L067	1300-1400	6.54E-01	2.02E-06	1.12E-03	6.12E-01	1.89E-06	1.05E-03	5.61E-01	1.73E-06	9.63E-04
Ng Lau Road	L067	1400-1500	8.75E-01	4.05E-06	2.25E-03	8.24E-01	3.81E-06	2.12E-03	7.60E-01	3.52E-06	1.96E-03
Ng Lau Road	L067	1500-1600	7.69E-01	3.56E-06	1.98E-03	7.22E-01	3.34E-06	1.86E-03	6.62E-01	3.06E-06	1.71E-03
Ng Lau Road	L067	1600-1700	5.12E-01	2.37E-06	1.32E-03	4.76E-01	2.20E-06	1.23E-03	4.35E-01	2.01E-06	1.12E-03
Ng Lau Road	L067	1700-1800	3.90E-01	2.41E-06	1.34E-03	3.57E-01	2.20E-06	1.23E-03	3.22E-01	1.99E-06	1.11E-03
Ng Lau Road	L067	1800-1900	3.60E-01	2.22E-06	1.24E-03	3.27E-01	2.02E-06	1.12E-03	2.96E-01	1.83E-06	1.02E-03
Ng Lau Road	L067	1900-2000	6.78E-01	3.14E-06	1.75E-03	6.24E-01	2.89E-06	1.61E-03	5.77E-01	2.67E-06	1.49E-03
Ng Lau Road	L067	2000-2100	4.35E-01	1.34E-06	7.48E-04	3.95E-01	1.22E-06	6.79E-04	3.61E-01	1.11E-06	6.21E-04
Ng Lau Road	L067	2100-2200	3.43E-01	1.59E-06	8.84E-04	3.05E-01	1.41E-06	7.88E-04	2.77E-01	1.28E-06	7.15E-04
Ng Lau Road	L067	2200-2300	3.17E-01	9.77E-07	5.44E-04	2.83E-01	8.72E-07	4.86E-04	2.55E-01	7.89E-07	4.39E-04
Ng Lau Road	L067	2300-0000	3.80E-01	5.87E-07	3.27E-04	3.39E-01	5.24E-07	2.92E-04	3.09E-01	4.77E-07	2.66E-04
Ng Lau Road	L068	0000-0100	3.16E-01	4.76E-07	9.60E-04	2.73E-01	4.11E-07	8.29E-04	2.41E-01	3.63E-07	7.32E-04
Ng Lau Road	L068	0100-0200	4.27E-01	6.42E-07	1.29E-03	3.70E-01	5.56E-07	1.12E-03	3.29E-01	4.96E-07	9.99E-04
Ng Lau Road	L068	0200-0300	3.56E-01	5.36E-07	1.08E-03	2.97E-01	4.46E-07	9.00E-04	2.59E-01	3.90E-07	7.86E-04
Ng Lau Road	L068	0300-0400	3.78E-01	5.68E-07	1.15E-03	3.16E-01	4.75E-07	9.57E-04	2.77E-01	4.16E-07	8.39E-04
Ng Lau Road	L068	0400-0500	3.25E-01	4.89E-07	9.85E-04	2.66E-01	4.00E-07	8.07E-04	2.33E-01	3.51E-07	7.07E-04
Ng Lau Road	L068	0500-0600	6.31E-01	9.50E-07	1.91E-03	5.60E-01	8.43E-07	1.70E-03	5.14E-01	7.73E-07	1.56E-03
Ng Lau Road	L068	0600-0700	7.80E-01	2.35E-06	4.73E-03	7.05E-01	2.12E-06	4.28E-03	6.52E-01	1.96E-06	3.96E-03
Ng Lau Road	L068	0700-0800	5.40E-01	2.44E-06	4.91E-03	4.88E-01	2.21E-06	4.44E-03	4.47E-01	2.02E-06	4.07E-03
Ng Lau Road	L068	0800-0900	5.33E-01	2.41E-06	4.85E-03	4.84E-01	2.18E-06	4.40E-03	4.40E-01	1.99E-06	4.00E-03
Ng Lau Road	L068	0900-1000	7.47E-01	3.37E-06	6.80E-03	6.90E-01	3.11E-06	6.28E-03	6.34E-01	2.86E-06	5.76E-03
Ng Lau Road	L068	1000-1100	6.00E-01	1.81E-06	3.64E-03	5.52E-01	1.66E-06	3.35E-03	5.05E-01	1.52E-06	3.07E-03
Ng Lau Road	L068	1100-1200	7.28E-01	2.19E-06	4.42E-03	6.78E-01	2.04E-06	4.11E-03	6.24E-01	1.88E-06	3.79E-03
Ng Lau Road	L068	1200-1300	6.75E-01	2.03E-06	4.10E-03	6.27E-01	1.89E-06	3.81E-03	5.76E-01	1.73E-06	3.49E-03
Ng Lau Road	L068	1300-1400	5.63E-01	1.70E-06	3.42E-03	5.23E-01	1.57E-06	3.17E-03	4.74E-01	1.43E-06	2.88E-03
Ng Lau Road	L068	1400-1500	7.60E-01	3.43E-06	6.92E-03	7.12E-01	3.21E-06	6.48E-03	6.52E-01	2.94E-06	5.94E-03
Ng Lau Road	L068	1500-1600	7.03E-01	3.17E-06	6.39E-03	6.57E-01	2.97E-06	5.98E-03	5.98E-01	2.70E-06	5.44E-03
Ng Lau Road	L068	1600-1700	6.12E-01	2.76E-06	5.57E-03	5.69E-01	2.57E-06	5.18E-03	5.18E-01	2.34E-06	4.72E-03
Ng Lau Road	L068	1700-1800	5.68E-01	3.42E-06	6.90E-03	5.24E-01	3.15E-06	6.35E-03	4.75E-01	2.86E-06	5.76E-03
Ng Lau Road	L068	1800-1900	5.43E-01	3.27E-06	6.58E-03	4.98E-01	3.00E-06	6.04E-03	4.54E-01	2.73E-06	5.51E-03
Ng Lau Road	L068	1900-2000	6.69E-01	3.02E-06	6.09E-03	6.15E-01	2.78E-06	5.60E-03	5.68E-01	2.56E-06	5.17E-03
Ng Lau Road	L068	2000-2100	4.00E-01	1.20E-06	2.42E-03	3.59E-01	1.08E-06	2.18E-03	3.25E-01	9.79E-07	1.97E-03
Ng Lau Road	L068	2100-2200	3.34E-01	1.00E-06	2.02E-03	2.97E-01	8.93E-07	1.80E-03	2.69E-01	8.09E-07	1.63E-03
Ng Lau Road	L068	2200-2300	4.06E-01	1.22E-06	2.46E-03	3.67E-01	1.10E-06	2.23E-03	3.34E-01	1.01E-06	2.03E-03
Ng Lau Road	L068	2300-0000	3.10E-01	4.66E-07	9.39E-04	2.70E-01	4.06E-07	8.19E-04	2.41E-01	3.62E-07	7.30E-04
Ng Lau Road	L069	0000-0100	2.68E-01	4.04E-07	8.05E-04	2.26E-01	3.40E-07	6.78E-04	1.96E-01	2.96E-07	5.89E-04
Ng Lau Road	L069	0100-0200	3.46E-01	5.21E-07	1.04E-03	2.90E-01	4.38E-07	8.71E-04	2.52E-01	3.80E-07	7.57E-04
Ng Lau Road	L069	0200-0300	3.35E-01	5.05E-07	1.01E-03	2.77E-01	4.18E-07	8.31E-04	2.41E-01	3.64E-07	7.24E-04
Ng Lau Road	L069	0300-0400	3.97E-01	5.99E-07	1.19E-03	3.30E-01	4.98E-07	9.91E-04	2.89E-01	4.35E-07	8.67E-04
Ng Lau Road	L069	0400-0500	3.62E-01	5.45E-07	1.09E-03	3.03E-01	4.56E-07	9.09E-04	2.69E-01	4.05E-07	8.07E-04
Ng Lau Road	L069	0500-0600	7.89E-01	1.19E-06	2.37E-03	7.12E-01	1.07E-06	2.14E-03	6.59E-01	9.93E-07	1.98E-03
Ng Lau Road	L069	0600-0700	9.35E-01	2.82E-06	5.61E-03	8.53E-01	2.57E-06	5.12E-03	7.94E-01	2.39E-06	4.76E-03
Ng Lau Road	L069	0700-0800	8.62E-01	3.90E-06	7.76E-03	7.93E-01	3.58E-06	7.14E-03	7.35E-01	3.32E-06	6.61E-03
Ng Lau Road	L069	0800-0900	7.85E-01	3.55E-06	7.06E-03	7.22E-01	3.26E-06	6.49E-03	6.64E-01	3.00E-06	5.97E-03
Ng Lau Road	L069	0900-1000	8.40E-01	3.80E-06	7.56E-03	7.80E-01	3.53E-06	7.02E-03	7.22E-01	3.26E-06	6.50E-03
Ng Lau Road	L069	1000-1100	7.58E-01	3.43E-06	6.82E-03	7.03E-01	3.18E-06	6.33E-03	6.48E-01	2.93E-06	5.83E-03
Ng Lau Road	L069	1100-1200	8.47E-01	3.83E-06	7.62E-03	7.90E-01	3.57E-06	7.11E-03	7.30E-01	3.30E-06	6.57E-03
Ng Lau Road	L069	1200-1300	7.18E-01	2.16E-06	4.31E-03	6.69E-01	2.02E-06	4.02E-03	6.17E-01	1.86E-06	3.70E-03
Ng Lau Road	L069	1300-1400	5.97E-01	1.80E-06	3.58E-03	5.57E-01	1.68E-06	3.34E-03	5.08E-01	1.53E-06	3.05E-03
Ng Lau Road	L069	1400-1500	8.80E-01	3.98E-06	7.92E-03	8.28E-01	3.74E-06	7.45E-03	7.64E-01	3.45E-06	6.87E-03
Ng Lau Road	L069	1500-1600	7.87E-01	3.56E-06	7.08E-03	7.39E-01	3.34E-06	6.65E-03	6.78E-01	3.06E-06	6.10E-03
Ng Lau Road	L069	1600-1700	5.08E-01	2.30E-06	4.57E-03	4.71E-01	2.13E-06	4.24E-03	4.30E-01	1.94E-06	3.87E-03
Ng Lau Road	L069	1700-1800	3.85E-01	2.32E-06	4.62E-03	3.52E-01	2.12E-06	4.22E-03	3.17E-01	1.91E-06	3.81E-03
Ng Lau Road	L069	1800-1900	3.74E-01	2.26E-06	4.49E-03	3.41E-01	2.05E-06	4.09E-03	3.09E-01	1.86E-06	3.71E-03
Ng Lau Road	L069	1900-2000	6.84E-01	3.09E-06	6.15E-03	6.30E-01	2.85E-06	5.67E-03	5.83E-01	2.63E-06	5.24E-03
Ng Lau Road	L069	2000-2100	4.19E-01	1.26E-06	2.52E-03	3.79E-01	1.14E-06	2.27E-03	3.46E-01	1.04E-06	2.07E-03
Ng Lau Road	L069	2100-2200	4.06E-01	1.84E-06	3.65E-03	3.64E-01	1.65E-06	3.28E-03	3.33E-01	1.50E-06	2.99E-03
Ng Lau Road	L069	2200-2300	3.89E-01	1.17E-06	2.33E-03	3.50E-01	1.05E-06	2.10E-03	3.18E-01	9.58E-07	1.91E-03
Ng Lau Road	L069	2300-0000	3.70E-01	5.58E-07	1.11E-03	3.27E-01	4.93E-07	9.81E-04	2.96E-01	4.46E-07	8.88E-04
Unnamed Road	L070	0000-0100	1.99E-01	2.36E-07	1.66E-03	1.72E-01	2.04E-07	1.44E-03	1.56E-01	1.85E-07	1.30E-03
Unnamed Road	L070	0100-0200	2.80E-01	3.32E-07	2.33E-03	2.43E-01	2.89E-07	2.03E-03	2.21E-01	2.62E-07	1.84E-03
Unnamed Road	L070	0200-0300	2.83E-01	3.36E-07	2.36E-03	2.43E-01	2.89E-07	2.03E-03	2.21E-01	2.62E-07	1.84E-03
Unnamed Road	L070	0300-0400	2.83E-01	3.36E-07	2.36E-03	2.44E-01	2.89E-07	2.03E-03	2.21E-01	2.63E-07	1.85E-03
Unnamed Road	L070	0400-0500	2.87E-01	3.40E-07	2.39E-03	2.44E-01	2.90E-07	2.04E-03	2.22E-01	2.64E-07	1.85E-03
Unnamed Road	L070	0500-0600	2.87E-01	3.41E-07	2.40E-03	2.45E-01	2.91E-07	2.05E-03	2.23E-01	2.64E-07	1.86E-03
Unnamed Road	L070	0600-0700	1.16E+00	1.38E-06	9.70E-03	1.09E+00	1.29E-06	9.10E-03	1.04E+00	1.23E-06	8.64E-03
Unnamed Road	L070	0700-0800	1.12E+00	1.33E-06	9.34E-03	1.06E+00	1.26E-06	8.84E-03	1.01E+00	1.19E-06	8.39E-03
Unnamed Road	L070	0800-0900	1.00E+00	1.19E-06	8.38E-03	9.53E-01	1.13E-06	7.95E-03	9.02E-01	1.07E-06	7.52E-03
Unnamed Road	L070	0900-1000	9.05E-01	1.07E-06	7.55E-03	8.57E-01	1.02E-06	7.15E-03	8.07E-01	9.57E-07	6.73E-03
Unnamed Road	L070	1000-1100	7.46E-01	8.86E-07	6.23E-03	7.07E-01	8.39E-07	5.90E-03	6.66E-01	7.90E-07	5.56E-03
Unnamed Road	L070	1100-1200	9.93E-01	1.18E-06	8.29E-03	9.45E-01	1.12E-06	7.88E-03	8.90E-01	1.06E-06	7.43E-03
Unnamed Road	L070	1200-1300	9.95E-01	1.18E-06	8.30E-03	9.46E-01	1.12E-06	7.90E-03	8.90E-01	1.06E-06	7.43E-03
Unnamed Road	L070	1300-1400	7.46E-01	8.85E-07	6.22E-03	7.10E-01	8.43E-07	5.92E-03	6.64E-01	7.88E-07	5.54E-03
Unnamed Road	L070	1400-1500	7.44E-01	8.83E-07	6.21E-03	7.09E-01	8.41E-07	5.92E-03	6.64E-01	7.88E-07	5.54E-03
Unnamed Road	L070	1500-1600	8.47E-01	1.00E-06	7.06E-03	8.09E-01	9.60E-07	6.75E-03	7.58E-01	9.00E-07	6.33E-03
Unnamed Road	L070	1600-1700	5.30E-01	6.30E-07	4.43E-03	5.01E-01	5.95E-07	4.18E-03	4.65E-01	5.52E-07	3.88E-03
Unnamed Road	L070	1700-1800	3.42E-01	4.06E-07	2.85E-03	3.19E-01	3.78E-07	2.66E-03	2.94E-01	3.48E-07	2.45E-03
Unnamed Road	L070	1800-1900	4.34E-01	5.15E-07	3.62E-03	4.07E-01	4.83E-07	3.40E-03	3.80E-01	4.51E-07	3.17E-03
Unnamed Road	L070	1900-2000	4.55E-01	5.40E-07	3.80E-03	4.23E-01	5.02E-07	3.53E-03	3.96E-01	4.70E-07	3.30E-03
Unnamed Road	L070	2000-2100	1.45E-01	1.72E-07	1.21E-03	1.29E-01	1.53E-07	1.07E-03	1.16E-01	1.37E-07	9.66E-04
Unnamed Road	L070	2100-2200	3.68E-01	4.37E-07	3.07E-03	3.41E-01	4.05E-07	2.85E-03	3.20E-01	3.80E-07	2.67E-03
Unnamed Road	L070	2200-2300	1.04E-01	1.24E-07	8.71E-04	9.18E-02	1.09E-07	7.66E-04	8.34E-02	9.90E-08	6.96E-04
Unnamed Road	L070	2300-0000	1.56E-01	1.85E-07	1.30E-03	1.36E-01	1.62E-07	1.14E-03	1.24E-01	1.47E-07	1.03E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Unnamed Road	L071	0000-0100	2.67E-01	3.29E-07	2.23E-03	2.35E-01	2.89E-07	1.96E-03	2.11E-01	2.60E-07	1.77E-03
Unnamed Road	L071	0100-0200	3.86E-01	4.76E-07	3.23E-03	3.49E-01	4.31E-07	2.92E-03	3.22E-01	3.97E-07	2.69E-03
Unnamed Road	L071	0200-0300	2.83E-01	3.49E-07	2.37E-03	2.43E-01	3.00E-07	2.04E-03	2.21E-01	2.72E-07	1.85E-03
Unnamed Road	L071	0300-0400	2.83E-01	3.49E-07	2.37E-03	2.44E-01	3.01E-07	2.04E-03	2.21E-01	2.73E-07	1.85E-03
Unnamed Road	L071	0400-0500	4.92E-01	6.06E-07	4.11E-03	4.41E-01	5.43E-07	3.69E-03	4.09E-01	5.04E-07	3.42E-03
Unnamed Road	L071	0500-0600	5.54E-01	6.83E-07	4.64E-03	4.98E-01	6.14E-07	4.16E-03	4.57E-01	5.64E-07	3.82E-03
Unnamed Road	L071	0600-0700	5.52E-01	6.81E-07	4.62E-03	5.05E-01	6.22E-07	4.22E-03	4.68E-01	5.77E-07	3.91E-03
Unnamed Road	L071	0700-0800	3.53E-01	4.36E-07	2.96E-03	3.23E-01	3.98E-07	2.70E-03	2.96E-01	3.65E-07	2.48E-03
Unnamed Road	L071	0800-0900	4.16E-01	5.14E-07	3.49E-03	3.85E-01	4.75E-07	3.22E-03	3.54E-01	4.36E-07	2.96E-03
Unnamed Road	L071	0900-1000	4.01E-01	4.94E-07	3.36E-03	3.67E-01	4.53E-07	3.07E-03	3.33E-01	4.11E-07	2.79E-03
Unnamed Road	L071	1000-1100	4.25E-01	5.24E-07	3.56E-03	3.92E-01	4.83E-07	3.28E-03	3.57E-01	4.40E-07	2.99E-03
Unnamed Road	L071	1100-1200	4.25E-01	5.24E-07	3.56E-03	3.92E-01	4.84E-07	3.28E-03	3.56E-01	4.39E-07	2.98E-03
Unnamed Road	L071	1200-1300	3.67E-01	4.52E-07	3.07E-03	3.38E-01	4.17E-07	2.83E-03	3.05E-01	3.76E-07	2.55E-03
Unnamed Road	L071	1300-1400	3.94E-01	4.86E-07	3.30E-03	3.67E-01	4.52E-07	3.07E-03	3.32E-01	4.09E-07	2.78E-03
Unnamed Road	L071	1400-1500	3.83E-01	4.72E-07	3.20E-03	3.55E-01	4.38E-07	2.97E-03	3.20E-01	3.95E-07	2.68E-03
Unnamed Road	L071	1500-1600	3.90E-01	4.81E-07	3.26E-03	3.63E-01	4.47E-07	3.03E-03	3.26E-01	4.02E-07	2.73E-03
Unnamed Road	L071	1600-1700	2.72E-01	3.35E-07	2.27E-03	2.48E-01	3.06E-07	2.07E-03	2.20E-01	2.72E-07	1.84E-03
Unnamed Road	L071	1700-1800	2.53E-01	3.12E-07	2.12E-03	2.30E-01	2.83E-07	1.92E-03	2.04E-01	2.52E-07	1.71E-03
Unnamed Road	L071	1800-1900	2.39E-01	2.95E-07	2.00E-03	2.15E-01	2.66E-07	1.80E-03	1.93E-01	2.38E-07	1.61E-03
Unnamed Road	L071	1900-2000	2.46E-01	3.03E-07	2.06E-03	2.23E-01	2.75E-07	1.87E-03	2.03E-01	2.50E-07	1.70E-03
Unnamed Road	L071	2000-2100	2.87E-01	3.54E-07	2.40E-03	2.60E-01	3.21E-07	2.18E-03	2.37E-01	2.92E-07	1.98E-03
Unnamed Road	L071	2100-2200	1.92E-01	2.37E-07	1.61E-03	1.73E-01	2.13E-07	1.45E-03	1.57E-01	1.94E-07	1.32E-03
Unnamed Road	L071	2200-2300	2.33E-01	2.87E-07	1.95E-03	2.11E-01	2.60E-07	1.77E-03	1.93E-01	2.37E-07	1.61E-03
Unnamed Road	L071	2300-0000	3.26E-01	4.02E-07	2.73E-03	2.93E-01	3.61E-07	2.45E-03	2.67E-01	3.30E-07	2.24E-03
Access road	L072	0000-0100	2.55E-01	3.85E-07	1.77E-04	2.14E-01	3.22E-07	1.48E-04	1.87E-01	2.82E-07	1.30E-04
Access road	L072	0100-0200	3.16E-01	4.76E-07	2.19E-04	2.64E-01	3.98E-07	1.83E-04	2.32E-01	3.49E-07	1.61E-04
Access road	L072	0200-0300	3.20E-01	4.83E-07	2.22E-04	2.64E-01	3.98E-07	1.83E-04	2.32E-01	3.49E-07	1.61E-04
Access road	L072	0300-0400	4.74E-01	7.14E-07	3.29E-04	3.92E-01	5.91E-07	2.72E-04	3.45E-01	5.19E-07	2.39E-04
Access road	L072	0400-0500	3.26E-01	4.91E-07	2.26E-04	2.65E-01	3.99E-07	1.84E-04	2.33E-01	3.52E-07	1.62E-04
Access road	L072	0500-0600	1.00E+00	1.51E-06	6.95E-04	9.16E-01	1.38E-06	6.35E-04	8.58E-01	1.29E-06	5.95E-04
Access road	L072	0600-0700	1.19E+00	1.79E-06	8.25E-04	1.12E+00	1.68E-06	7.74E-04	1.06E+00	1.59E-06	7.34E-04
Access road	L072	0700-0800	1.02E+00	1.54E-06	7.09E-04	9.67E-01	1.46E-06	6.71E-04	9.18E-01	1.38E-06	6.36E-04
Access road	L072	0800-0900	9.49E-01	1.43E-06	6.58E-04	9.01E-01	1.36E-06	6.25E-04	8.53E-01	1.28E-06	5.91E-04
Access road	L072	0900-1000	1.37E+00	2.07E-06	9.51E-04	1.30E+00	1.96E-06	9.02E-04	1.23E+00	1.85E-06	8.51E-04
Access road	L072	1000-1100	1.07E+00	1.61E-06	7.41E-04	1.01E+00	1.53E-06	7.02E-04	9.56E-01	1.44E-06	6.63E-04
Access road	L072	1100-1200	1.34E+00	2.02E-06	9.29E-04	1.28E+00	1.92E-06	8.85E-04	1.20E+00	1.81E-06	8.35E-04
Access road	L072	1200-1300	1.41E+00	2.12E-06	9.76E-04	1.34E+00	2.02E-06	9.29E-04	1.26E+00	1.90E-06	8.75E-04
Access road	L072	1300-1400	1.06E+00	1.60E-06	7.36E-04	1.01E+00	1.52E-06	7.01E-04	9.48E-01	1.43E-06	6.57E-04
Access road	L072	1400-1500	1.32E+00	1.99E-06	9.18E-04	1.27E+00	1.91E-06	8.77E-04	1.19E+00	1.79E-06	8.25E-04
Access road	L072	1500-1600	1.49E+00	2.25E-06	1.04E-03	1.43E+00	2.15E-06	9.92E-04	1.34E+00	2.02E-06	9.31E-04
Access road	L072	1600-1700	4.30E-01	6.48E-07	2.98E-04	3.76E-01	5.67E-07	2.61E-04	3.30E-01	4.97E-07	2.29E-04
Access road	L072	1700-1800	4.30E-01	6.48E-07	2.98E-04	3.75E-01	5.65E-07	2.60E-04	3.27E-01	4.93E-07	2.27E-04
Access road	L072	1800-1900	4.30E-01	6.48E-07	2.98E-04	3.73E-01	5.62E-07	2.59E-04	3.27E-01	4.92E-07	2.26E-04
Access road	L072	1900-2000	1.10E+00	1.66E-06	7.63E-04	1.03E+00	1.56E-06	7.18E-04	9.77E-01	1.47E-06	6.77E-04
Access road	L072	2000-2100	3.40E-01	5.12E-07	2.36E-04	3.11E-01	4.69E-07	2.16E-04	2.88E-01	4.34E-07	2.00E-04
Access road	L072	2100-2200	7.44E-01	1.12E-06	5.16E-04	6.93E-01	1.04E-06	4.80E-04	6.51E-01	9.81E-07	4.52E-04
Access road	L072	2200-2300	1.62E-01	2.44E-07	1.12E-04	1.39E-01	2.09E-07	9.62E-05	1.23E-01	1.85E-07	8.51E-05
Access road	L072	2300-0000	2.52E-01	3.79E-07	1.75E-04	2.13E-01	3.20E-07	1.47E-04	1.87E-01	2.82E-07	1.30E-04
Access road	L073	0000-0100	2.34E-01	3.52E-07	1.63E-04	1.94E-01	2.90E-07	1.34E-04	1.67E-01	2.51E-07	1.16E-04
Access road	L073	0100-0200	3.37E-01	5.06E-07	2.34E-04	2.79E-01	4.19E-07	1.94E-04	2.42E-01	3.63E-07	1.68E-04
Access road	L073	0200-0300	3.20E-01	4.81E-07	2.23E-04	2.65E-01	3.97E-07	1.84E-04	2.32E-01	3.48E-07	1.61E-04
Access road	L073	0300-0400	3.23E-01	4.85E-07	2.24E-04	2.65E-01	3.98E-07	1.84E-04	2.33E-01	3.50E-07	1.62E-04
Access road	L073	0400-0500	3.26E-01	4.89E-07	2.26E-04	2.66E-01	3.99E-07	1.85E-04	2.34E-01	3.51E-07	1.62E-04
Access road	L073	0500-0600	3.26E-01	4.89E-07	2.27E-04	2.67E-01	4.00E-07	1.85E-04	2.34E-01	3.51E-07	1.63E-04
Access road	L073	0600-0700	1.11E+00	1.67E-06	7.73E-04	1.00E+00	1.51E-06	6.97E-04	9.35E-01	1.40E-06	6.49E-04
Access road	L073	0700-0800	1.09E+00	1.63E-06	7.55E-04	9.98E-01	1.50E-06	6.93E-04	9.30E-01	1.40E-06	6.46E-04
Access road	L073	0800-0900	1.04E+00	1.56E-06	7.20E-04	9.52E-01	1.43E-06	6.62E-04	8.85E-01	1.33E-06	6.15E-04
Access road	L073	0900-1000	5.68E-01	8.52E-07	3.94E-04	5.26E-01	7.89E-07	3.65E-04	4.89E-01	7.34E-07	3.40E-04
Access road	L073	1000-1100	4.85E-01	7.27E-07	3.37E-04	4.47E-01	6.71E-07	3.11E-04	4.13E-01	6.20E-07	2.87E-04
Access road	L073	1100-1200	7.23E-01	1.08E-06	5.02E-04	6.79E-01	1.02E-06	4.72E-04	6.34E-01	9.51E-07	4.40E-04
Access road	L073	1200-1300	7.25E-01	1.09E-06	5.03E-04	6.80E-01	1.02E-06	4.73E-04	6.34E-01	9.51E-07	4.40E-04
Access road	L073	1300-1400	4.82E-01	7.23E-07	3.35E-04	4.49E-01	6.74E-07	3.12E-04	4.13E-01	6.20E-07	2.87E-04
Access road	L073	1400-1500	6.47E-01	9.71E-07	4.50E-04	6.11E-01	9.16E-07	4.24E-04	5.67E-01	8.51E-07	3.94E-04
Access road	L073	1500-1600	4.73E-01	7.10E-07	3.29E-04	4.42E-01	6.64E-07	3.07E-04	4.07E-01	6.11E-07	2.83E-04
Access road	L073	1600-1700	3.23E-01	4.85E-07	2.24E-04	3.00E-01	4.50E-07	2.08E-04	2.75E-01	4.12E-07	1.91E-04
Access road	L073	1700-1800	2.94E-01	4.41E-07	2.04E-04	2.72E-01	4.09E-07	1.89E-04	2.50E-01	3.75E-07	1.74E-04
Access road	L073	1800-1900	2.76E-01	4.15E-07	1.92E-04	2.55E-01	3.82E-07	1.77E-04	2.35E-01	3.52E-07	1.63E-04
Access road	L073	1900-2000	2.02E-01	3.02E-07	1.40E-04	1.77E-01	2.65E-07	1.23E-04	1.58E-01	2.36E-07	1.09E-04
Access road	L073	2000-2100	3.74E-01	5.61E-07	2.60E-04	3.42E-01	5.13E-07	2.38E-04	3.15E-01	4.73E-07	2.19E-04
Access road	L073	2100-2200	1.70E-01	2.55E-07	1.18E-04	1.44E-01	2.16E-07	1.00E-04	1.26E-01	1.90E-07	8.79E-05
Access road	L073	2200-2300	1.65E-01	2.48E-07	1.15E-04	1.39E-01	2.09E-07	9.65E-05	1.21E-01	1.82E-07	8.43E-05
Access road	L073	2300-0000	1.99E-01	2.98E-07	1.38E-04	1.66E-01	2.49E-07	1.15E-04	1.44E-01	2.16E-07	1.00E-04
Ng Lau Road	L074	0000-0100	3.22E-01	4.96E-07	6.03E-04	2.79E-01	4.29E-07	5.21E-04	2.47E-01	3.79E-07	4.61E-04
Ng Lau Road	L074	0100-0200	4.26E-01	6.56E-07	7.97E-04	3.69E-01	5.68E-07	6.91E-04	3.30E-01	5.07E-07	6.16E-04
Ng Lau Road	L074	0200-0300	3.36E-01	5.17E-07	6.28E-04	2.78E-01	4.27E-07	5.19E-04	2.41E-01	3.71E-07	4.51E-04
Ng Lau Road	L074	0300-0400	3.70E-01	5.69E-07	6.91E-04	3.03E-01	4.66E-07	5.66E-04	2.63E-01	4.04E-07	4.91E-04
Ng Lau Road	L074	0400-0500	3.25E-01	5.00E-07	6.07E-04	2.67E-01	4.11E-07	4.99E-04	2.34E-01	3.60E-07	4.37E-04
Ng Lau Road	L074	0500-0600	6.44E-01	9.91E-07	1.20E-03	5.73E-01	8.82E-07	1.07E-03	5.27E-01	8.11E-07	9.85E-04
Ng Lau Road	L074	0600-0700	6.66E-01	2.05E-06	2.49E-03	5.95E-01	1.83E-06	2.23E-03	5.47E-01	1.68E-06	2.04E-03
Ng Lau Road	L074	0700-0800	4.96E-01	2.29E-06	2.78E-03	4.44E-01	2.05E-06	2.49E-03	4.02E-01	1.85E-06	2.25E-03
Ng Lau Road	L074	0800-0900	5.12E-01	2.36E-06	2.87E-03	4.59E-01	2.12E-06	2.58E-03	4.14E-01	1.91E-06	2.32E-03
Ng Lau Road	L074	0900-1000	6.77E-01	3.12E-06	3.80E-03	6.22E-01	2.87E-06	3.49E-03	5.69E-01	2.63E-06	3.19E-03
Ng Lau Road	L074	1000-1100	6.08E-01	2.81E-06	3.41E-03	5.58E-01	2.58E-06	3.13E-03	5.09E-01	2.35E-06	2.85E-03
Ng Lau Road	L074	1100-1200	7.53E-01	3.48E-06	4.22E-03	6.99E-01	3.23E-06	3.92E-03	6.43E-01	2.97E-06	3.60E-03
Ng Lau Road	L074	1200-1300	7.15E-01	3.30E-06	4.01E-03	6.64E-01	3.07E-06	3.72E-03	6.09E-01	2.81E-06	3.42E-03
Ng Lau Road	L074	1300-1400	5.51E-01	1.69E-06	2.06E-03	5.10E-01	1.57E-06	1.91E-03	4.65E-01	1.43E-06	1.74E-03
Ng Lau Road	L074	1400-1500	7.00E-01	3.23E-06	3.92E-03	6.54E-01	3.02E-06	3.67E-03	5.98E-01	2.76E-06	3.35E-03
Ng Lau Road	L074	1500-1600	6.82E-01	3.15E-06	3.83E-03	6.35E-01	2.93E-06	3.56E-03	5.80E-01	2.68E-06	3.25E-03
Ng Lau Road	L074	1600-1700	6.18E-01	3.81E-06	4.62E-03	5.72E-01	3.52E-06	4.28E-03	5.20E-01	3.20E-06	3.88E-03
Ng Lau Road	L074	1700-1800	5.22E-01	3.22E-06	3.91E-03	4.81E-01	2.96E-06	3.60E-03	4.36E-01	2.68E-06	3.26E-03
Ng Lau Road	L074	1800-1900	4.83E-01	2.98E-06	3.61E-03	4.42E-01	2.72E-06	3.30E-03	4.02E-01	2.48E-06	3.01E-03
Ng Lau Road	L074	1900-2000	6.40E-01	2.95E-06	3.59E-03	5.88E-01	2.71E-06	3.30E-03	5.42E-01	2.50E-06	3.04E-03
Ng Lau Road	L074	2000-2100	3.66E-01	1.13E-06	1.37E-03	3.28E-01	1.01E-06	1.22E-03	2.95E-01	9.09E-07	1.10E-03
Ng Lau Road	L074	2100-2200	3.33E-01	1.54E-06	1.87E-03	2.95E-01	1.36E-06	1.65E-03	2.67E-01	1.23E-06	1.50E-03
Ng Lau Road	L074	2200-2300	3.62E-01	1.11E-06	1.35E-03	3.24E-01	9.96E-07	1.21E-03	2.93E-01	9.03E-07	1.10E-03
Ng Lau Road	L074	2300-0000	3.05E-01	4.70E-07	5.71E-04	2.66E-01	4.10E-07	4.98E-04	2.37E-01	3.65E-07	4.43E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L075	0000-0100	3.36E-01	5.17E-07	6.33E-04	2.94E-01	4.52E-07	5.53E-04	2.62E-01	4.04E-07	4.94E-04
Ng Lau Road	L075	0100-0200	6.05E-01	9.31E-07	1.14E-03	5.42E-01	8.34E-07	1.02E-03	4.95E-01	7.62E-07	9.33E-04
Ng Lau Road	L075	0200-0300	3.35E-01	5.16E-07	6.32E-04	2.78E-01	4.27E-07	5.23E-04	2.42E-01	3.72E-07	4.55E-04
Ng Lau Road	L075	0300-0400	4.53E-01	6.97E-07	8.54E-04	3.86E-01	5.93E-07	7.26E-04	3.44E-01	5.29E-07	6.48E-04
Ng Lau Road	L075	0400-0500	4.16E-01	6.40E-07	7.84E-04	3.56E-01	5.47E-07	6.70E-04	3.20E-01	4.92E-07	6.03E-04
Ng Lau Road	L075	0500-0600	7.48E-01	1.15E-06	1.41E-03	6.72E-01	1.03E-06	1.27E-03	6.21E-01	9.56E-07	1.17E-03
Ng Lau Road	L075	0600-0700	1.01E+00	3.11E-06	3.81E-03	9.28E-01	2.86E-06	3.50E-03	8.67E-01	2.67E-06	3.27E-03
Ng Lau Road	L075	0700-0800	8.92E-01	4.12E-06	5.04E-03	8.25E-01	3.81E-06	4.66E-03	7.66E-01	3.54E-06	4.33E-03
Ng Lau Road	L075	0800-0900	8.25E-01	3.81E-06	4.66E-03	7.63E-01	3.52E-06	4.31E-03	7.05E-01	3.25E-06	3.98E-03
Ng Lau Road	L075	0900-1000	8.51E-01	3.93E-06	4.81E-03	7.91E-01	3.65E-06	4.47E-03	7.32E-01	3.38E-06	4.13E-03
Ng Lau Road	L075	1000-1100	7.65E-01	3.53E-06	4.32E-03	7.11E-01	3.28E-06	4.02E-03	6.55E-01	3.02E-06	3.70E-03
Ng Lau Road	L075	1100-1200	8.86E-01	4.09E-06	5.01E-03	8.28E-01	3.82E-06	4.68E-03	7.67E-01	3.54E-06	4.33E-03
Ng Lau Road	L075	1200-1300	7.81E-01	2.40E-06	2.94E-03	7.30E-01	2.25E-06	2.75E-03	6.76E-01	2.08E-06	2.55E-03
Ng Lau Road	L075	1300-1400	6.62E-01	2.04E-06	2.49E-03	6.19E-01	1.90E-06	2.33E-03	5.69E-01	1.75E-06	2.14E-03
Ng Lau Road	L075	1400-1500	9.32E-01	4.30E-06	5.27E-03	8.79E-01	4.06E-06	4.97E-03	8.13E-01	3.75E-06	4.59E-03
Ng Lau Road	L075	1500-1600	8.91E-01	4.11E-06	5.04E-03	8.37E-01	3.86E-06	4.73E-03	7.73E-01	3.57E-06	4.37E-03
Ng Lau Road	L075	1600-1700	5.04E-01	2.33E-06	2.85E-03	4.66E-01	2.15E-06	2.63E-03	4.24E-01	1.96E-06	2.39E-03
Ng Lau Road	L075	1700-1800	3.81E-01	2.35E-06	2.87E-03	3.47E-01	2.13E-06	2.61E-03	3.12E-01	1.92E-06	2.35E-03
Ng Lau Road	L075	1800-1900	3.74E-01	2.30E-06	2.81E-03	3.38E-01	2.08E-06	2.55E-03	3.06E-01	1.88E-06	2.31E-03
Ng Lau Road	L075	1900-2000	7.30E-01	3.37E-06	4.13E-03	6.74E-01	3.11E-06	3.81E-03	6.25E-01	2.88E-06	3.53E-03
Ng Lau Road	L075	2000-2100	4.34E-01	1.34E-06	1.63E-03	3.93E-01	1.21E-06	1.48E-03	3.58E-01	1.10E-06	1.35E-03
Ng Lau Road	L075	2100-2200	4.09E-01	1.89E-06	2.31E-03	3.68E-01	1.70E-06	2.08E-03	3.37E-01	1.56E-06	1.90E-03
Ng Lau Road	L075	2200-2300	3.71E-01	1.14E-06	1.40E-03	3.33E-01	1.02E-06	1.25E-03	3.03E-01	9.31E-07	1.14E-03
Ng Lau Road	L075	2300-0000	3.29E-01	5.07E-07	6.20E-04	2.90E-01	4.47E-07	5.47E-04	2.61E-01	4.01E-07	4.91E-04
Access road	L076	0000-0100	3.15E-01	5.45E-07	1.70E-03	2.65E-01	4.58E-07	1.43E-03	2.32E-01	4.01E-07	1.25E-03
Access road	L076	0100-0200	3.15E-01	5.45E-07	1.70E-03	2.64E-01	4.57E-07	1.42E-03	2.32E-01	4.01E-07	1.25E-03
Access road	L076	0200-0300	3.20E-01	5.54E-07	1.73E-03	2.65E-01	4.58E-07	1.43E-03	2.32E-01	4.02E-07	1.25E-03
Access road	L076	0300-0400	4.81E-01	8.32E-07	2.59E-03	3.94E-01	6.82E-07	2.13E-03	3.46E-01	5.99E-07	1.87E-03
Access road	L076	0400-0500	4.82E-01	8.33E-07	2.60E-03	3.95E-01	6.82E-07	2.13E-03	3.47E-01	6.00E-07	1.87E-03
Access road	L076	0500-0600	1.00E+00	1.73E-06	5.40E-03	9.16E-01	1.58E-06	4.94E-03	8.58E-01	1.48E-06	4.63E-03
Access road	L076	0600-0700	1.22E+00	2.11E-06	6.58E-03	1.14E+00	1.98E-06	6.17E-03	1.09E+00	1.88E-06	5.85E-03
Access road	L076	0700-0800	9.62E-01	1.66E-06	5.19E-03	9.12E-01	1.58E-06	4.92E-03	8.65E-01	1.50E-06	4.66E-03
Access road	L076	0800-0900	9.32E-01	1.61E-06	5.03E-03	8.85E-01	1.53E-06	4.77E-03	8.38E-01	1.45E-06	4.52E-03
Access road	L076	0900-1000	1.32E+00	2.28E-06	7.09E-03	1.25E+00	2.16E-06	6.72E-03	1.18E+00	2.04E-06	6.35E-03
Access road	L076	1000-1100	1.24E+00	2.15E-06	6.69E-03	1.18E+00	2.03E-06	6.34E-03	1.11E+00	1.92E-06	5.98E-03
Access road	L076	1100-1200	1.57E+00	2.71E-06	8.46E-03	1.50E+00	2.59E-06	8.06E-03	1.41E+00	2.44E-06	7.62E-03
Access road	L076	1200-1300	1.57E+00	2.72E-06	8.48E-03	1.50E+00	2.59E-06	8.08E-03	1.41E+00	2.44E-06	7.62E-03
Access road	L076	1300-1400	1.06E+00	1.83E-06	5.72E-03	1.01E+00	1.75E-06	5.44E-03	9.50E-01	1.64E-06	5.12E-03
Access road	L076	1400-1500	1.55E+00	2.69E-06	8.37E-03	1.48E+00	2.57E-06	8.00E-03	1.40E+00	2.42E-06	7.53E-03
Access road	L076	1500-1600	1.47E+00	2.54E-06	7.91E-03	1.40E+00	2.42E-06	7.55E-03	1.32E+00	2.28E-06	7.12E-03
Access road	L076	1600-1700	4.17E-01	7.22E-07	2.25E-03	3.57E-01	6.18E-07	1.93E-03	3.09E-01	5.34E-07	1.66E-03
Access road	L076	1700-1800	4.17E-01	7.22E-07	2.25E-03	3.56E-01	6.17E-07	1.92E-03	3.07E-01	5.31E-07	1.65E-03
Access road	L076	1800-1900	4.17E-01	7.22E-07	2.25E-03	3.53E-01	6.11E-07	1.90E-03	3.05E-01	5.27E-07	1.64E-03
Access road	L076	1900-2000	1.24E+00	2.14E-06	6.67E-03	1.17E+00	2.02E-06	6.28E-03	1.10E+00	1.90E-06	5.92E-03
Access road	L076	2000-2100	3.92E-01	6.79E-07	2.12E-03	3.60E-01	6.22E-07	1.94E-03	3.33E-01	5.76E-07	1.80E-03
Access road	L076	2100-2200	6.16E-01	1.07E-06	3.32E-03	5.67E-01	9.81E-07	3.06E-03	5.31E-01	9.19E-07	2.86E-03
Access road	L076	2200-2300	2.00E-01	3.45E-07	1.08E-03	1.69E-01	2.92E-07	9.09E-04	1.49E-01	2.57E-07	8.02E-04
Access road	L076	2300-0000	2.51E-01	4.35E-07	1.36E-03	2.13E-01	3.69E-07	1.15E-03	1.87E-01	3.23E-07	1.01E-03
Access road	L077	0000-0100	2.55E-01	4.41E-07	1.37E-03	2.14E-01	3.71E-07	1.15E-03	1.88E-01	3.24E-07	1.01E-03
Access road	L077	0100-0200	3.15E-01	5.45E-07	1.70E-03	2.64E-01	4.57E-07	1.42E-03	2.32E-01	4.01E-07	1.25E-03
Access road	L077	0200-0300	2.83E-01	4.89E-07	1.52E-03	2.44E-01	4.22E-07	1.31E-03	2.21E-01	3.82E-07	1.19E-03
Access road	L077	0300-0400	2.87E-01	4.95E-07	1.54E-03	2.45E-01	4.23E-07	1.32E-03	2.22E-01	3.84E-07	1.20E-03
Access road	L077	0400-0500	2.87E-01	4.96E-07	1.54E-03	2.45E-01	4.24E-07	1.32E-03	2.23E-01	3.85E-07	1.20E-03
Access road	L077	0500-0600	2.87E-01	4.96E-07	1.55E-03	2.46E-01	4.24E-07	1.32E-03	2.23E-01	3.85E-07	1.20E-03
Access road	L077	0600-0700	1.77E+00	3.06E-06	9.54E-03	1.64E+00	2.83E-06	8.83E-03	1.55E+00	2.67E-06	8.32E-03
Access road	L077	0700-0800	1.80E+00	3.11E-06	9.70E-03	1.69E+00	2.92E-06	9.09E-03	1.59E+00	2.75E-06	8.58E-03
Access road	L077	0800-0900	1.80E+00	3.11E-06	9.68E-03	1.69E+00	2.92E-06	9.11E-03	1.59E+00	2.76E-06	8.59E-03
Access road	L077	0900-1000	7.33E-01	1.27E-06	3.95E-03	6.86E-01	1.18E-06	3.69E-03	6.41E-01	1.11E-06	3.45E-03
Access road	L077	1000-1100	8.00E-01	1.38E-06	4.31E-03	7.55E-01	1.30E-06	4.06E-03	7.09E-01	1.23E-06	3.82E-03
Access road	L077	1100-1200	7.99E-01	1.38E-06	4.30E-03	7.55E-01	1.30E-06	4.07E-03	7.10E-01	1.23E-06	3.82E-03
Access road	L077	1200-1300	8.01E-01	1.38E-06	4.31E-03	7.57E-01	1.31E-06	4.07E-03	7.10E-01	1.23E-06	3.82E-03
Access road	L077	1300-1400	7.98E-01	1.38E-06	4.30E-03	7.57E-01	1.31E-06	4.08E-03	7.10E-01	1.23E-06	3.82E-03
Access road	L077	1400-1500	7.96E-01	1.37E-06	4.28E-03	7.56E-01	1.31E-06	4.07E-03	7.09E-01	1.22E-06	3.82E-03
Access road	L077	1500-1600	6.43E-01	1.11E-06	3.46E-03	6.09E-01	1.05E-06	3.28E-03	5.71E-01	9.87E-07	3.08E-03
Access road	L077	1600-1700	3.20E-01	5.53E-07	1.72E-03	2.97E-01	5.14E-07	1.60E-03	2.73E-01	4.72E-07	1.47E-03
Access road	L077	1700-1800	3.22E-01	5.57E-07	1.74E-03	2.98E-01	5.15E-07	1.60E-03	2.74E-01	4.73E-07	1.47E-03
Access road	L077	1800-1900	3.05E-01	5.27E-07	1.64E-03	2.80E-01	4.83E-07	1.51E-03	2.58E-01	4.46E-07	1.39E-03
Access road	L077	1900-2000	2.05E-01	3.53E-07	1.10E-03	1.81E-01	3.13E-07	9.76E-04	1.64E-01	2.83E-07	8.82E-04
Access road	L077	2000-2100	2.02E-01	3.49E-07	1.09E-03	1.80E-01	3.11E-07	9.70E-04	1.63E-01	2.82E-07	8.79E-04
Access road	L077	2100-2200	1.34E-01	2.31E-07	7.19E-04	1.15E-01	1.98E-07	6.17E-04	1.03E-01	1.78E-07	5.55E-04
Access road	L077	2200-2300	2.00E-01	3.46E-07	1.08E-03	1.71E-01	2.96E-07	9.23E-04	1.53E-01	2.65E-07	8.24E-04
Access road	L077	2300-0000	1.99E-01	3.44E-07	1.07E-03	1.69E-01	2.92E-07	9.10E-04	1.48E-01	2.56E-07	7.98E-04
Ng Lau Road	L078	0000-0100	3.22E-01	4.85E-07	5.67E-04	2.79E-01	4.19E-07	4.91E-04	2.47E-01	3.71E-07	4.34E-04
Ng Lau Road	L078	0100-0200	5.42E-01	8.15E-07	9.53E-04	4.81E-01	7.23E-07	8.45E-04	4.36E-01	6.56E-07	7.68E-04
Ng Lau Road	L078	0200-0300	3.36E-01	5.05E-07	5.91E-04	2.78E-01	4.18E-07	4.89E-04	2.41E-01	3.63E-07	4.24E-04
Ng Lau Road	L078	0300-0400	3.56E-01	5.35E-07	6.25E-04	2.91E-01	4.38E-07	5.12E-04	2.53E-01	3.80E-07	4.45E-04
Ng Lau Road	L078	0400-0500	3.45E-01	5.19E-07	6.08E-04	2.87E-01	4.31E-07	5.04E-04	2.52E-01	3.79E-07	4.43E-04
Ng Lau Road	L078	0500-0600	7.46E-01	1.12E-06	1.31E-03	6.72E-01	1.01E-06	1.18E-03	6.22E-01	9.36E-07	1.09E-03
Ng Lau Road	L078	0600-0700	7.40E-01	2.22E-06	2.60E-03	6.63E-01	2.00E-06	2.33E-03	6.11E-01	1.84E-06	2.15E-03
Ng Lau Road	L078	0700-0800	5.80E-01	2.62E-06	3.06E-03	5.21E-01	2.35E-06	2.75E-03	4.74E-01	2.14E-06	2.50E-03
Ng Lau Road	L078	0800-0900	5.48E-01	2.47E-06	2.89E-03	4.93E-01	2.22E-06	2.60E-03	4.45E-01	2.01E-06	2.35E-03
Ng Lau Road	L078	0900-1000	6.74E-01	3.04E-06	3.56E-03	6.20E-01	2.80E-06	3.27E-03	5.68E-01	2.56E-06	3.00E-03
Ng Lau Road	L078	1000-1100	5.63E-01	2.54E-06	2.97E-03	5.16E-01	2.33E-06	2.72E-03	4.69E-01	2.12E-06	2.48E-03
Ng Lau Road	L078	1100-1200	7.11E-01	3.21E-06	3.75E-03	6.59E-01	2.97E-06	3.48E-03	6.05E-01	2.73E-06	3.19E-03
Ng Lau Road	L078	1200-1300	6.58E-01	2.97E-06	3.47E-03	6.10E-01	2.75E-06	3.22E-03	5.59E-01	2.52E-06	2.95E-03
Ng Lau Road	L078	1300-1400	6.17E-01	2.78E-06	3.25E-03	5.73E-01	2.58E-06	3.02E-03	5.23E-01	2.36E-06	2.76E-03
Ng Lau Road	L078	1400-1500	6.89E-01	3.11E-06	3.63E-03	6.43E-01	2.90E-06	3.39E-03	5.88E-01	2.65E-06	3.10E-03
Ng Lau Road	L078	1500-1600	6.54E-01	2.95E-06	3.45E-03	6.08E-01	2.74E-06	3.21E-03	5.57E-01	2.51E-06	2.94E-03
Ng Lau Road	L078	1600-1700	6.00E-01	3.61E-06	4.23E-03	5.56E-01	3.34E-06	3.91E-03	5.05E-01	3.04E-06	3.55E-03
Ng Lau Road	L078	1700-1800	5.19E-01	3.90E-06	4.56E-03	4.77E-01	3.58E-06	4.19E-03	4.32E-01	3.24E-06	3.80E-03
Ng Lau Road	L078	1800-1900	4.86E-01	3.65E-06	4.27E-03	4.43E-01	3.33E-06	3.89E-03	4.02E-01	3.03E-06	3.54E-03
Ng Lau Road	L078	1900-2000	6.16E-01	2.78E-06	3.25E-03	5.65E-01	2.55E-06	2.98E-03	5.21E-01	2.35E-06	2.75E-03
Ng Lau Road	L078	2000-2100	3.76E-01	1.70E-06	1.98E-03	3.35E-01	1.51E-06	1.77E-03	3.01E-01	1.36E-06	1.59E-03
Ng Lau Road	L078	2100-2200	3.78E-01	1.71E-06	2.00E-03	3.38E-01	1.52E-06	1.78E-03	3.08E-01	1.39E-06	1.63E-03
Ng Lau Road	L078	2200-2300	3.68E-01	1.11E-06	1.29E-03	3.28E-01	9.87E-07	1.15E-03	2.97E-01	8.94E-07	1.05E-03
Ng Lau Road	L078	2300-0000	3.27E-01	9.83E-07	1.15E-03	2.86E-01	8.60E-07	1.01E-03	2.54E-01	7.64E-07	8.94E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L079	0000-0100	3.54E-01	5.32E-07	6.28E-04	3.09E-01	4.64E-07	5.48E-04	2.75E-01	4.14E-07	4.89E-04
Ng Lau Road	L079	0100-0200	5.98E-01	8.99E-07	1.06E-03	5.36E-01	8.06E-07	9.52E-04	4.91E-01	7.38E-07	8.71E-04
Ng Lau Road	L079	0200-0300	4.88E-01	7.33E-07	8.66E-04	4.24E-01	6.38E-07	7.53E-04	3.83E-01	5.76E-07	6.80E-04
Ng Lau Road	L079	0300-0400	6.24E-01	9.38E-07	1.11E-03	5.50E-01	8.27E-07	9.76E-04	5.02E-01	7.55E-07	8.92E-04
Ng Lau Road	L079	0400-0500	4.16E-01	6.25E-07	7.39E-04	3.56E-01	5.35E-07	6.32E-04	3.20E-01	4.81E-07	5.69E-04
Ng Lau Road	L079	0500-0600	8.50E-01	1.28E-06	1.51E-03	7.70E-01	1.16E-06	1.37E-03	7.17E-01	1.08E-06	1.27E-03
Ng Lau Road	L079	0600-0700	1.06E+00	3.18E-06	3.75E-03	9.73E-01	2.92E-06	3.45E-03	9.10E-01	2.74E-06	3.23E-03
Ng Lau Road	L079	0700-0800	8.81E-01	3.97E-06	4.69E-03	8.16E-01	3.68E-06	4.35E-03	7.60E-01	3.43E-06	4.05E-03
Ng Lau Road	L079	0800-0900	8.07E-01	3.64E-06	4.30E-03	7.47E-01	3.37E-06	3.98E-03	6.91E-01	3.12E-06	3.68E-03
Ng Lau Road	L079	0900-1000	8.88E-01	4.00E-06	4.73E-03	8.26E-01	3.73E-06	4.40E-03	7.66E-01	3.46E-06	4.08E-03
Ng Lau Road	L079	1000-1100	7.61E-01	3.43E-06	4.05E-03	7.07E-01	3.19E-06	3.77E-03	6.52E-01	2.94E-06	3.48E-03
Ng Lau Road	L079	1100-1200	9.25E-01	4.17E-06	4.93E-03	8.66E-01	3.91E-06	4.61E-03	8.04E-01	3.63E-06	4.28E-03
Ng Lau Road	L079	1200-1300	8.56E-01	3.86E-06	4.56E-03	8.01E-01	3.61E-06	4.27E-03	7.40E-01	3.34E-06	3.94E-03
Ng Lau Road	L079	1300-1400	6.99E-01	2.10E-06	2.48E-03	6.54E-01	1.97E-06	2.32E-03	6.03E-01	1.81E-06	2.14E-03
Ng Lau Road	L079	1400-1500	9.66E-01	4.36E-06	5.15E-03	9.12E-01	4.11E-06	4.86E-03	8.44E-01	3.81E-06	4.50E-03
Ng Lau Road	L079	1500-1600	8.64E-01	3.90E-06	4.60E-03	8.11E-01	3.66E-06	4.32E-03	7.50E-01	3.38E-06	4.00E-03
Ng Lau Road	L079	1600-1700	4.86E-01	2.19E-06	2.59E-03	4.48E-01	2.02E-06	2.39E-03	4.07E-01	1.83E-06	2.17E-03
Ng Lau Road	L079	1700-1800	3.78E-01	2.27E-06	2.68E-03	3.43E-01	2.06E-06	2.43E-03	3.07E-01	1.85E-06	2.18E-03
Ng Lau Road	L079	1800-1900	3.72E-01	2.24E-06	2.64E-03	3.36E-01	2.02E-06	2.38E-03	3.03E-01	1.82E-06	2.15E-03
Ng Lau Road	L079	1900-2000	7.90E-01	3.56E-06	4.21E-03	7.31E-01	3.30E-06	3.90E-03	6.79E-01	3.06E-06	3.62E-03
Ng Lau Road	L079	2000-2100	4.95E-01	2.23E-06	2.64E-03	4.50E-01	2.03E-06	2.40E-03	4.11E-01	1.86E-06	2.19E-03
Ng Lau Road	L079	2100-2200	4.31E-01	1.94E-06	2.29E-03	3.88E-01	1.75E-06	2.07E-03	3.56E-01	1.61E-06	1.90E-03
Ng Lau Road	L079	2200-2300	3.68E-01	1.11E-06	1.31E-03	3.29E-01	9.89E-07	1.17E-03	2.99E-01	8.98E-07	1.06E-03
Ng Lau Road	L079	2300-0000	3.52E-01	1.06E-06	1.25E-03	3.10E-01	9.31E-07	1.10E-03	2.77E-01	8.33E-07	9.84E-04
Ng Lau Road	L080	0000-0100	4.48E-01	6.72E-07	2.06E-03	3.98E-01	5.98E-07	1.83E-03	3.61E-01	5.41E-07	1.65E-03
Ng Lau Road	L080	0100-0200	5.84E-01	8.76E-07	2.68E-03	5.22E-01	7.84E-07	2.40E-03	4.78E-01	7.16E-07	2.19E-03
Ng Lau Road	L080	0200-0300	5.96E-01	8.94E-07	2.74E-03	5.30E-01	7.95E-07	2.43E-03	4.86E-01	7.28E-07	2.23E-03
Ng Lau Road	L080	0300-0400	6.16E-01	9.24E-07	2.83E-03	5.44E-01	8.15E-07	2.50E-03	4.97E-01	7.46E-07	2.28E-03
Ng Lau Road	L080	0400-0500	4.37E-01	6.56E-07	2.01E-03	3.78E-01	5.67E-07	1.74E-03	3.42E-01	5.13E-07	1.57E-03
Ng Lau Road	L080	0500-0600	8.77E-01	1.32E-06	4.02E-03	7.97E-01	1.20E-06	3.66E-03	7.42E-01	1.11E-06	3.41E-03
Ng Lau Road	L080	0600-0700	1.17E+00	3.50E-06	1.07E-02	1.08E+00	3.23E-06	9.89E-03	1.01E+00	3.03E-06	9.28E-03
Ng Lau Road	L080	0700-0800	9.44E-01	4.24E-06	1.30E-02	8.77E-01	3.94E-06	1.21E-02	8.17E-01	3.68E-06	1.12E-02
Ng Lau Road	L080	0800-0900	8.84E-01	3.98E-06	1.22E-02	8.22E-01	3.70E-06	1.13E-02	7.63E-01	3.43E-06	1.05E-02
Ng Lau Road	L080	0900-1000	9.86E-01	4.43E-06	1.36E-02	9.21E-01	4.14E-06	1.27E-02	8.56E-01	3.85E-06	1.18E-02
Ng Lau Road	L080	1000-1100	8.30E-01	3.73E-06	1.14E-02	7.74E-01	3.48E-06	1.06E-02	7.16E-01	3.22E-06	9.85E-03
Ng Lau Road	L080	1100-1200	1.02E+00	4.61E-06	1.41E-02	9.62E-01	4.33E-06	1.32E-02	8.95E-01	4.02E-06	1.23E-02
Ng Lau Road	L080	1200-1300	8.96E-01	2.69E-06	8.22E-03	8.41E-01	2.52E-06	7.72E-03	7.81E-01	2.34E-06	7.16E-03
Ng Lau Road	L080	1300-1400	7.51E-01	2.25E-06	6.89E-03	7.04E-01	2.11E-06	6.46E-03	6.51E-01	1.95E-06	5.97E-03
Ng Lau Road	L080	1400-1500	1.08E+00	4.85E-06	1.48E-02	1.02E+00	4.59E-06	1.40E-02	9.46E-01	4.26E-06	1.30E-02
Ng Lau Road	L080	1500-1600	1.00E+00	4.50E-06	1.38E-02	9.41E-01	4.24E-06	1.30E-02	8.73E-01	3.93E-06	1.20E-02
Ng Lau Road	L080	1600-1700	5.65E-01	2.54E-06	7.77E-03	5.23E-01	2.35E-06	7.20E-03	4.78E-01	2.15E-06	6.57E-03
Ng Lau Road	L080	1700-1800	3.94E-01	1.77E-06	5.42E-03	3.60E-01	1.62E-06	4.95E-03	3.25E-01	1.46E-06	4.48E-03
Ng Lau Road	L080	1800-1900	3.66E-01	1.65E-06	5.04E-03	3.32E-01	1.50E-06	4.58E-03	3.02E-01	1.36E-06	4.15E-03
Ng Lau Road	L080	1900-2000	8.59E-01	3.86E-06	1.18E-02	7.97E-01	3.59E-06	1.10E-02	7.41E-01	3.33E-06	1.02E-02
Ng Lau Road	L080	2000-2100	4.62E-01	1.39E-06	4.24E-03	4.20E-01	1.26E-06	3.86E-03	3.85E-01	1.15E-06	3.53E-03
Ng Lau Road	L080	2100-2200	4.60E-01	2.07E-06	6.34E-03	4.16E-01	1.87E-06	5.73E-03	3.83E-01	1.73E-06	5.28E-03
Ng Lau Road	L080	2200-2300	4.24E-01	1.27E-06	3.89E-03	3.83E-01	1.15E-06	3.51E-03	3.50E-01	1.05E-06	3.21E-03
Ng Lau Road	L080	2300-0000	3.19E-01	4.79E-07	1.46E-03	2.82E-01	4.22E-07	1.29E-03	2.53E-01	3.79E-07	1.16E-03
Ng Lau Road	L081	0000-0100	3.98E-01	6.00E-07	1.81E-03	3.51E-01	5.29E-07	1.60E-03	3.14E-01	4.74E-07	1.43E-03
Ng Lau Road	L081	0100-0200	5.49E-01	8.28E-07	2.50E-03	4.86E-01	7.34E-07	2.22E-03	4.41E-01	6.66E-07	2.01E-03
Ng Lau Road	L081	0200-0300	3.70E-01	5.58E-07	1.69E-03	3.10E-01	4.67E-07	1.41E-03	2.71E-01	4.09E-07	1.24E-03
Ng Lau Road	L081	0300-0400	3.82E-01	5.76E-07	1.74E-03	3.17E-01	4.78E-07	1.44E-03	2.78E-01	4.19E-07	1.27E-03
Ng Lau Road	L081	0400-0500	3.51E-01	5.30E-07	1.60E-03	2.93E-01	4.42E-07	1.34E-03	2.59E-01	3.90E-07	1.18E-03
Ng Lau Road	L081	0500-0600	7.70E-01	1.16E-06	3.51E-03	6.92E-01	1.04E-06	3.15E-03	6.40E-01	9.65E-07	2.92E-03
Ng Lau Road	L081	0600-0700	7.25E-01	1.09E-06	3.31E-03	6.54E-01	9.87E-07	2.98E-03	6.05E-01	9.12E-07	2.76E-03
Ng Lau Road	L081	0700-0800	5.73E-01	1.73E-06	5.22E-03	5.14E-01	1.55E-06	4.69E-03	4.67E-01	1.41E-06	4.26E-03
Ng Lau Road	L081	0800-0900	5.73E-01	1.73E-06	5.23E-03	5.17E-01	1.56E-06	4.71E-03	4.68E-01	1.41E-06	4.26E-03
Ng Lau Road	L081	0900-1000	6.89E-01	2.08E-06	6.28E-03	6.35E-01	1.91E-06	5.78E-03	5.83E-01	1.76E-06	5.31E-03
Ng Lau Road	L081	1000-1100	6.04E-01	1.82E-06	5.51E-03	5.55E-01	1.67E-06	5.06E-03	5.06E-01	1.53E-06	4.61E-03
Ng Lau Road	L081	1100-1200	7.40E-01	2.23E-06	6.75E-03	6.88E-01	2.08E-06	6.27E-03	6.34E-01	1.91E-06	5.78E-03
Ng Lau Road	L081	1200-1300	6.77E-01	2.04E-06	6.17E-03	6.28E-01	1.89E-06	5.72E-03	5.76E-01	1.74E-06	5.25E-03
Ng Lau Road	L081	1300-1400	6.32E-01	1.91E-06	5.76E-03	5.88E-01	1.77E-06	5.36E-03	5.38E-01	1.62E-06	4.90E-03
Ng Lau Road	L081	1400-1500	7.44E-01	2.24E-06	6.78E-03	6.98E-01	2.11E-06	6.36E-03	6.42E-01	1.94E-06	5.85E-03
Ng Lau Road	L081	1500-1600	6.69E-01	2.02E-06	6.10E-03	6.23E-01	1.88E-06	5.68E-03	5.72E-01	1.72E-06	5.21E-03
Ng Lau Road	L081	1600-1700	6.64E-01	4.01E-06	1.21E-02	6.15E-01	3.71E-06	1.12E-02	5.59E-01	3.37E-06	1.02E-02
Ng Lau Road	L081	1700-1800	5.41E-01	3.26E-06	9.86E-03	4.98E-01	3.01E-06	9.09E-03	4.53E-01	2.73E-06	8.25E-03
Ng Lau Road	L081	1800-1900	5.01E-01	3.02E-06	9.13E-03	4.58E-01	2.76E-06	8.35E-03	4.17E-01	2.52E-06	7.60E-03
Ng Lau Road	L081	1900-2000	6.82E-01	2.06E-06	6.21E-03	6.29E-01	1.90E-06	5.74E-03	5.82E-01	1.76E-06	5.31E-03
Ng Lau Road	L081	2000-2100	3.90E-01	1.18E-06	3.55E-03	3.49E-01	1.05E-06	3.18E-03	3.14E-01	9.48E-07	2.87E-03
Ng Lau Road	L081	2100-2200	3.31E-01	9.98E-07	3.01E-03	2.94E-01	8.86E-07	2.68E-03	2.67E-01	8.06E-07	2.43E-03
Ng Lau Road	L081	2200-2300	4.46E-01	1.34E-06	4.06E-03	4.03E-01	1.21E-06	3.67E-03	3.68E-01	1.11E-06	3.35E-03
Ng Lau Road	L081	2300-0000	3.33E-01	5.02E-07	1.52E-03	2.92E-01	4.40E-07	1.33E-03	2.60E-01	3.92E-07	1.19E-03
San Hing Road	L082	0000-0100	2.93E-01	4.43E-07	5.32E-04	2.57E-01	3.88E-07	4.66E-04	2.30E-01	3.47E-07	4.16E-04
San Hing Road	L082	0100-0200	3.25E-01	4.90E-07	5.89E-04	2.82E-01	4.26E-07	5.12E-04	2.54E-01	3.83E-07	4.60E-04
San Hing Road	L082	0200-0300	3.64E-01	5.50E-07	6.61E-04	3.12E-01	4.71E-07	5.66E-04	2.80E-01	4.22E-07	5.07E-04
San Hing Road	L082	0300-0400	3.83E-01	5.78E-07	6.94E-04	3.25E-01	4.91E-07	5.90E-04	2.91E-01	4.39E-07	5.28E-04
San Hing Road	L082	0400-0500	3.32E-01	5.01E-07	6.02E-04	2.82E-01	4.26E-07	5.12E-04	2.53E-01	3.82E-07	4.59E-04
San Hing Road	L082	0500-0600	4.21E-01	6.35E-07	7.63E-04	3.66E-01	5.52E-07	6.63E-04	3.32E-01	5.01E-07	6.02E-04
San Hing Road	L082	0600-0700	6.28E-01	9.48E-07	1.14E-03	5.72E-01	8.64E-07	1.04E-03	5.32E-01	8.04E-07	9.65E-04
San Hing Road	L082	0700-0800	5.04E-01	1.52E-06	1.83E-03	4.62E-01	1.39E-06	1.67E-03	4.26E-01	1.29E-06	1.55E-03
San Hing Road	L082	0800-0900	5.91E-01	1.79E-06	2.14E-03	5.46E-01	1.65E-06	1.98E-03	5.05E-01	1.52E-06	1.83E-03
San Hing Road	L082	0900-1000	5.44E-01	8.22E-07	9.88E-04	5.06E-01	7.65E-07	9.19E-04	4.70E-01	7.10E-07	8.53E-04
San Hing Road	L082	1000-1100	5.53E-01	8.36E-07	1.00E-03	5.16E-01	7.79E-07	9.36E-04	4.77E-01	7.21E-07	8.66E-04
San Hing Road	L082	1100-1200	4.98E-01	7.52E-07	9.03E-04	4.64E-01	7.00E-07	8.41E-04	4.28E-01	6.46E-07	7.76E-04
San Hing Road	L082	1200-1300	5.38E-01	8.12E-07	9.76E-04	5.02E-01	7.57E-07	9.10E-04	4.63E-01	6.99E-07	8.40E-04
San Hing Road	L082	1300-1400	4.58E-01	6.91E-07	8.31E-04	4.27E-01	6.45E-07	7.75E-04	3.92E-01	5.92E-07	7.12E-04
San Hing Road	L082	1400-1500	5.83E-01	8.80E-07	1.06E-03	5.49E-01	8.30E-07	9.97E-04	5.09E-01	7.68E-07	9.22E-04
San Hing Road	L082	1500-1600	5.10E-01	7.70E-07	9.26E-04	4.78E-01	7.22E-07	8.67E-04	4.42E-01	6.67E-07	8.01E-04
San Hing Road	L082	1600-1700	4.83E-01	1.46E-06	1.75E-03	4.50E-01	1.36E-06	1.63E-03	4.13E-01	1.25E-06	1.50E-03
San Hing Road	L082	1700-1800	3.61E-01	1.09E-06	1.31E-03	3.33E-01	1.00E-06	1.21E-03	3.03E-01	9.15E-07	1.10E-03
San Hing Road	L082	1800-1900	3.42E-01	1.03E-06	1.24E-03	3.12E-01	9.41E-07	1.13E-03	2.85E-01	8.60E-07	1.03E-03
San Hing Road	L082	1900-2000	2.78E-01	4.20E-07	5.04E-04	2.51E-01	3.79E-07	4.56E-04	2.29E-01	3.45E-07	4.15E-04
San Hing Road	L082	2000-2100	3.17E-01	4.78E-07	5.74E-04	2.89E-01	4.36E-07	5.24E-04	2.65E-01	4.01E-07	4.82E-04
San Hing Road	L082	2100-2200	2.10E-01	3.17E-07	3.81E-04	1.86E-01	2.81E-07	3.37E-04	1.69E-01	2.56E-07	3.07E-04
San Hing Road	L082	2200-2300	2.28E-01	3.45E-07	4.14E-04	2.01E-01	3.03E-07	3.64E-04	1.81E-01	2.73E-07	3.28E-04
San Hing Road	L082	2300-0000	2.64E-01	3.99E-07	4.79E-04	2.33E-01	3.52E-07	4.22E-04	2.09E-01	3.15E-07	3.78E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
San Hing Road	L083	0000-0100	2.69E-01	4.05E-07	4.80E-04	2.29E-01	3.45E-07	4.09E-04	2.00E-01	3.01E-07	3.57E-04
San Hing Road	L083	0100-0200	2.77E-01	4.18E-07	4.95E-04	2.29E-01	3.45E-07	4.09E-04	1.98E-01	2.99E-07	3.54E-04
San Hing Road	L083	0200-0300	3.43E-01	5.17E-07	6.13E-04	2.80E-01	4.22E-07	5.00E-04	2.42E-01	3.66E-07	4.33E-04
San Hing Road	L083	0300-0400	3.25E-01	4.91E-07	5.81E-04	2.66E-01	4.02E-07	4.76E-04	2.33E-01	3.52E-07	4.17E-04
San Hing Road	L083	0400-0500	3.26E-01	4.91E-07	5.82E-04	2.66E-01	4.02E-07	4.76E-04	2.34E-01	3.53E-07	4.18E-04
San Hing Road	L083	0500-0600	4.63E-01	6.98E-07	8.27E-04	3.94E-01	5.95E-07	7.05E-04	3.53E-01	5.33E-07	6.32E-04
San Hing Road	L083	0600-0700	4.45E-01	6.71E-07	7.95E-04	3.99E-01	6.01E-07	7.12E-04	3.66E-01	5.52E-07	6.54E-04
San Hing Road	L083	0700-0800	2.78E-01	4.20E-07	4.98E-04	2.45E-01	3.69E-07	4.38E-04	2.19E-01	3.31E-07	3.92E-04
San Hing Road	L083	0800-0900	3.47E-01	5.23E-07	6.20E-04	3.11E-01	4.69E-07	5.56E-04	2.81E-01	4.24E-07	5.02E-04
San Hing Road	L083	0900-1000	3.31E-01	4.99E-07	5.92E-04	2.94E-01	4.43E-07	5.25E-04	2.63E-01	3.97E-07	4.70E-04
San Hing Road	L083	1000-1100	3.67E-01	5.54E-07	6.57E-04	3.33E-01	5.03E-07	5.96E-04	3.02E-01	4.56E-07	5.40E-04
San Hing Road	L083	1100-1200	3.11E-01	4.69E-07	5.56E-04	2.80E-01	4.23E-07	5.01E-04	2.52E-01	3.80E-07	4.50E-04
San Hing Road	L083	1200-1300	3.12E-01	4.71E-07	5.58E-04	2.81E-01	4.24E-07	5.03E-04	2.52E-01	3.79E-07	4.50E-04
San Hing Road	L083	1300-1400	3.10E-01	4.67E-07	5.53E-04	2.81E-01	4.24E-07	5.03E-04	2.52E-01	3.80E-07	4.50E-04
San Hing Road	L083	1400-1500	3.00E-01	4.53E-07	5.37E-04	2.75E-01	4.14E-07	4.91E-04	2.46E-01	3.71E-07	4.39E-04
San Hing Road	L083	1500-1600	3.24E-01	4.88E-07	5.78E-04	2.95E-01	4.45E-07	5.27E-04	2.65E-01	4.00E-07	4.74E-04
San Hing Road	L083	1600-1700	2.69E-01	4.05E-07	4.80E-04	2.42E-01	3.66E-07	4.33E-04	2.17E-01	3.27E-07	3.87E-04
San Hing Road	L083	1700-1800	2.49E-01	3.76E-07	4.46E-04	2.24E-01	3.38E-07	4.00E-04	2.00E-01	3.02E-07	3.58E-04
San Hing Road	L083	1800-1900	2.32E-01	3.50E-07	4.14E-04	2.06E-01	3.11E-07	3.68E-04	1.85E-01	2.78E-07	3.30E-04
San Hing Road	L083	1900-2000	2.32E-01	3.50E-07	4.15E-04	2.04E-01	3.07E-07	3.64E-04	1.81E-01	2.73E-07	3.24E-04
San Hing Road	L083	2000-2100	2.54E-01	3.84E-07	4.55E-04	2.25E-01	3.39E-07	4.01E-04	2.01E-01	3.02E-07	3.58E-04
San Hing Road	L083	2100-2200	2.03E-01	3.07E-07	3.63E-04	1.75E-01	2.65E-07	3.14E-04	1.57E-01	2.37E-07	2.80E-04
San Hing Road	L083	2200-2300	2.47E-01	3.72E-07	4.41E-04	2.15E-01	3.24E-07	3.84E-04	1.92E-01	2.89E-07	3.42E-04
San Hing Road	L083	2300-0000	3.36E-01	5.07E-07	6.01E-04	2.94E-01	4.43E-07	5.25E-04	2.61E-01	3.93E-07	4.66E-04
San Tat Lane	L084	0000-0100	1.58E-01	2.45E-07	2.42E-04	1.37E-01	2.13E-07	2.10E-04	1.24E-01	1.92E-07	1.90E-04
San Tat Lane	L084	0100-0200	2.80E-01	4.33E-07	4.28E-04	2.43E-01	3.77E-07	3.73E-04	2.21E-01	3.42E-07	3.38E-04
San Tat Lane	L084	0200-0300	2.83E-01	4.39E-07	4.33E-04	2.44E-01	3.78E-07	3.74E-04	2.21E-01	3.43E-07	3.38E-04
San Tat Lane	L084	0300-0400	2.87E-01	4.44E-07	4.39E-04	2.45E-01	3.80E-07	3.75E-04	2.22E-01	3.44E-07	3.40E-04
San Tat Lane	L084	0400-0500	2.87E-01	4.45E-07	4.39E-04	2.45E-01	3.80E-07	3.75E-04	2.23E-01	3.45E-07	3.41E-04
San Tat Lane	L084	0500-0600	1.19E+00	1.84E-06	1.82E-03	1.10E+00	1.71E-06	1.69E-03	1.04E+00	1.62E-06	1.60E-03
San Tat Lane	L084	0600-0700	9.17E-01	1.42E-06	1.40E-03	8.55E-01	1.33E-06	1.31E-03	8.06E-01	1.25E-06	1.23E-03
San Tat Lane	L084	0700-0800	5.74E-01	8.90E-07	8.79E-04	5.36E-01	8.31E-07	8.20E-04	5.02E-01	7.79E-07	7.69E-04
San Tat Lane	L084	0800-0900	5.63E-01	8.73E-07	8.62E-04	5.28E-01	8.18E-07	8.08E-04	4.94E-01	7.66E-07	7.56E-04
San Tat Lane	L084	0900-1000	6.92E-01	1.07E-06	1.06E-03	6.47E-01	1.00E-06	9.91E-04	6.04E-01	9.36E-07	9.25E-04
San Tat Lane	L084	1000-1100	4.77E-01	7.40E-07	7.31E-04	4.48E-01	6.95E-07	6.86E-04	4.17E-01	6.47E-07	6.39E-04
San Tat Lane	L084	1100-1200	9.21E-01	1.43E-06	1.41E-03	8.75E-01	1.36E-06	1.34E-03	8.22E-01	1.28E-06	1.26E-03
San Tat Lane	L084	1200-1300	9.24E-01	1.43E-06	1.41E-03	8.77E-01	1.36E-06	1.34E-03	8.22E-01	1.27E-06	1.26E-03
San Tat Lane	L084	1300-1400	4.11E-01	6.38E-07	6.30E-04	3.86E-01	5.98E-07	5.91E-04	3.56E-01	5.52E-07	5.45E-04
San Tat Lane	L084	1400-1500	8.06E-01	1.25E-06	1.23E-03	7.68E-01	1.19E-06	1.18E-03	7.19E-01	1.12E-06	1.10E-03
San Tat Lane	L084	1500-1600	8.21E-01	1.27E-06	1.26E-03	7.81E-01	1.21E-06	1.20E-03	7.32E-01	1.13E-06	1.12E-03
San Tat Lane	L084	1600-1700	2.89E-01	4.48E-07	4.43E-04	2.65E-01	4.11E-07	4.06E-04	2.41E-01	3.73E-07	3.69E-04
San Tat Lane	L084	1700-1800	2.83E-01	4.40E-07	4.34E-04	2.58E-01	4.00E-07	3.95E-04	2.34E-01	3.63E-07	3.58E-04
San Tat Lane	L084	1800-1900	2.48E-01	3.85E-07	3.80E-04	2.23E-01	3.47E-07	3.42E-04	2.03E-01	3.15E-07	3.11E-04
San Tat Lane	L084	1900-2000	6.47E-01	1.00E-06	9.92E-04	6.05E-01	9.39E-07	9.27E-04	5.67E-01	8.80E-07	8.69E-04
San Tat Lane	L084	2000-2100	2.95E-01	4.58E-07	4.52E-04	2.71E-01	4.20E-07	4.15E-04	2.51E-01	3.89E-07	3.84E-04
San Tat Lane	L084	2100-2200	4.30E-01	6.67E-07	6.59E-04	3.96E-01	6.14E-07	6.06E-04	3.70E-01	5.74E-07	5.67E-04
San Tat Lane	L084	2200-2300	1.36E-01	2.11E-07	2.08E-04	1.18E-01	1.84E-07	1.81E-04	1.08E-01	1.67E-07	1.65E-04
San Tat Lane	L084	2300-0000	1.26E-01	1.95E-07	1.93E-04	1.10E-01	1.71E-07	1.68E-04	9.94E-02	1.54E-07	1.52E-04
San Tat Lane	L085	0000-0100	3.00E-01	4.66E-07	4.85E-04	2.56E-01	3.98E-07	4.14E-04	2.24E-01	3.48E-07	3.62E-04
San Tat Lane	L085	0100-0200	2.77E-01	4.30E-07	4.47E-04	2.29E-01	3.55E-07	3.69E-04	1.98E-01	3.08E-07	3.20E-04
San Tat Lane	L085	0200-0300	3.43E-01	5.32E-07	5.53E-04	2.80E-01	4.34E-07	4.52E-04	2.42E-01	3.76E-07	3.91E-04
San Tat Lane	L085	0300-0400	3.25E-01	5.05E-07	5.25E-04	2.66E-01	4.13E-07	4.30E-04	2.33E-01	3.62E-07	3.77E-04
San Tat Lane	L085	0400-0500	3.26E-01	5.06E-07	5.26E-04	2.66E-01	4.13E-07	4.30E-04	2.34E-01	3.63E-07	3.78E-04
San Tat Lane	L085	0500-0600	8.71E-01	1.35E-06	1.41E-03	7.83E-01	1.22E-06	1.26E-03	7.27E-01	1.13E-06	1.17E-03
San Tat Lane	L085	0600-0700	6.64E-01	1.03E-06	1.07E-03	5.95E-01	9.24E-07	9.61E-04	5.50E-01	8.54E-07	8.88E-04
San Tat Lane	L085	0700-0800	3.76E-01	5.83E-07	6.06E-04	3.35E-01	5.20E-07	5.41E-04	3.04E-01	4.72E-07	4.91E-04
San Tat Lane	L085	0800-0900	3.35E-01	5.19E-07	5.40E-04	2.96E-01	4.59E-07	4.78E-04	2.65E-01	4.11E-07	4.28E-04
San Tat Lane	L085	0900-1000	6.40E-01	9.93E-07	1.03E-03	5.91E-01	9.17E-07	9.54E-04	5.45E-01	8.45E-07	8.79E-04
San Tat Lane	L085	1000-1100	4.50E-01	6.98E-07	7.26E-04	4.12E-01	6.39E-07	6.65E-04	3.76E-01	5.83E-07	6.06E-04
San Tat Lane	L085	1100-1200	5.61E-01	8.71E-07	9.05E-04	5.20E-01	8.08E-07	8.40E-04	4.79E-01	7.43E-07	7.73E-04
San Tat Lane	L085	1200-1300	5.65E-01	8.76E-07	9.11E-04	5.22E-01	8.10E-07	8.43E-04	4.80E-01	7.44E-07	7.74E-04
San Tat Lane	L085	1300-1400	2.87E-01	4.45E-07	4.62E-04	2.58E-01	4.00E-07	4.16E-04	2.30E-01	3.56E-07	3.71E-04
San Tat Lane	L085	1400-1500	6.94E-01	1.08E-06	1.12E-03	6.51E-01	1.01E-06	1.05E-03	5.99E-01	9.30E-07	9.67E-04
San Tat Lane	L085	1500-1600	6.22E-01	9.65E-07	1.00E-03	5.81E-01	9.01E-07	9.37E-04	5.36E-01	8.31E-07	8.65E-04
San Tat Lane	L085	1600-1700	3.20E-01	4.96E-07	5.16E-04	2.91E-01	4.52E-07	4.70E-04	2.62E-01	4.06E-07	4.22E-04
San Tat Lane	L085	1700-1800	2.98E-01	4.63E-07	4.82E-04	2.72E-01	4.21E-07	4.38E-04	2.45E-01	3.80E-07	3.95E-04
San Tat Lane	L085	1800-1900	2.27E-01	3.53E-07	3.67E-04	2.02E-01	3.13E-07	3.26E-04	1.80E-01	2.79E-07	2.90E-04
San Tat Lane	L085	1900-2000	6.06E-01	9.40E-07	9.78E-04	5.59E-01	8.67E-07	9.02E-04	5.18E-01	8.04E-07	8.36E-04
San Tat Lane	L085	2000-2100	2.33E-01	3.61E-07	3.76E-04	2.03E-01	3.15E-07	3.27E-04	1.79E-01	2.78E-07	2.89E-04
San Tat Lane	L085	2100-2200	3.27E-01	5.08E-07	5.28E-04	2.91E-01	4.52E-07	4.70E-04	2.66E-01	4.12E-07	4.29E-04
San Tat Lane	L085	2200-2300	2.33E-01	3.62E-07	3.76E-04	1.99E-01	3.09E-07	3.21E-04	1.75E-01	2.72E-07	2.83E-04
San Tat Lane	L085	2300-0000	2.56E-01	3.98E-07	4.14E-04	2.18E-01	3.38E-07	3.52E-04	1.89E-01	2.94E-07	3.06E-04
San Hing Road	L086	0000-0100	3.16E-01	4.88E-07	4.14E-04	2.69E-01	4.16E-07	3.53E-04	2.36E-01	3.64E-07	3.09E-04
San Hing Road	L086	0100-0200	3.65E-01	5.63E-07	4.78E-04	3.09E-01	4.77E-07	4.05E-04	2.71E-01	4.19E-07	3.55E-04
San Hing Road	L086	0200-0300	3.89E-01	6.00E-07	5.09E-04	3.30E-01	5.09E-07	4.32E-04	2.91E-01	4.50E-07	3.82E-04
San Hing Road	L086	0300-0400	3.89E-01	6.00E-07	5.09E-04	3.23E-01	4.98E-07	4.23E-04	2.84E-01	4.38E-07	3.72E-04
San Hing Road	L086	0400-0500	3.43E-01	5.29E-07	4.49E-04	2.87E-01	4.43E-07	3.76E-04	2.55E-01	3.93E-07	3.34E-04
San Hing Road	L086	0500-0600	6.32E-01	9.75E-07	8.28E-04	5.62E-01	8.67E-07	7.36E-04	5.16E-01	7.96E-07	6.75E-04
San Hing Road	L086	0600-0700	6.94E-01	1.07E-06	9.09E-04	6.27E-01	9.67E-07	8.21E-04	5.80E-01	8.96E-07	7.60E-04
San Hing Road	L086	0700-0800	5.12E-01	1.58E-06	1.34E-03	4.62E-01	1.42E-06	1.21E-03	4.22E-01	1.30E-06	1.10E-03
San Hing Road	L086	0800-0900	5.25E-01	1.62E-06	1.38E-03	4.75E-01	1.47E-06	1.24E-03	4.33E-01	1.34E-06	1.13E-03
San Hing Road	L086	0900-1000	7.55E-01	2.33E-06	1.98E-03	7.02E-01	2.17E-06	1.84E-03	6.50E-01	2.01E-06	1.70E-03
San Hing Road	L086	1000-1100	5.70E-01	8.80E-07	7.47E-04	5.28E-01	8.15E-07	6.92E-04	4.87E-01	7.52E-07	6.38E-04
San Hing Road	L086	1100-1200	5.75E-01	8.87E-07	7.52E-04	5.34E-01	8.25E-07	7.00E-04	4.94E-01	7.62E-07	6.46E-04
San Hing Road	L086	1200-1300	5.07E-01	7.82E-07	6.64E-04	4.70E-01	7.25E-07	6.15E-04	4.31E-01	6.66E-07	5.65E-04
San Hing Road	L086	1300-1400	4.84E-01	7.47E-07	6.34E-04	4.50E-01	6.94E-07	5.89E-04	4.12E-01	6.36E-07	5.40E-04
San Hing Road	L086	1400-1500	7.06E-01	1.09E-06	9.25E-04	6.66E-01	1.03E-06	8.72E-04	6.17E-01	9.52E-07	8.08E-04
San Hing Road	L086	1500-1600	6.94E-01	2.14E-06	1.82E-03	6.49E-01	2.00E-06	1.70E-03	5.98E-01	1.85E-06	1.57E-03
San Hing Road	L086	1600-1700	5.45E-01	1.68E-06	1.43E-03	5.11E-01	1.58E-06	1.34E-03	4.70E-01	1.45E-06	1.23E-03
San Hing Road	L086	1700-1800	4.11E-01	1.27E-06	1.08E-03	3.82E-01	1.18E-06	9.99E-04	3.49E-01	1.08E-06	9.15E-04
San Hing Road	L086	1800-1900	3.72E-01	1.15E-06	9.76E-04	3.42E-01	1.06E-06	8.97E-04	3.14E-01	9.69E-07	8.22E-04
San Hing Road	L086	1900-2000	6.06E-01	9.35E-07	7.93E-04	5.62E-01	8.67E-07	7.36E-04	5.22E-01	8.06E-07	6.84E-04
San Hing Road	L086	2000-2100	3.85E-01	5.94E-07	5.04E-04	3.49E-01	5.39E-07	4.57E-04	3.19E-01	4.93E-07	4.18E-04
San Hing Road	L086	2100-2200	2.99E-01	4.62E-07	3.92E-04	2.67E-01	4.13E-07	3.50E-04	2.44E-01	3.77E-07	3.20E-04
San Hing Road	L086	2200-2300	3.79E-01	5.85E-07	4.97E-04	3.41E-01	5.26E-07	4.47E-04	3.11E-01	4.80E-07	4.08E-04
San Hing Road	L086	2300-0000	3.55E-01	5.48E-07	4.65E-04	3.14E-01	4.85E-07	4.11E-04	2.83E-01	4.36E-07	3.70E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
San Hing Road	L087	0000-0100	2.02E-01	3.11E-07	2.65E-04	1.67E-01	2.58E-07	2.19E-04	1.44E-01	2.23E-07	1.89E-04
San Hing Road	L087	0100-0200	2.77E-01	4.27E-07	3.63E-04	2.29E-01	3.53E-07	3.00E-04	1.98E-01	3.06E-07	2.60E-04
San Hing Road	L087	0200-0300	2.59E-01	4.00E-07	3.40E-04	2.15E-01	3.31E-07	2.81E-04	1.88E-01	2.91E-07	2.47E-04
San Hing Road	L087	0300-0400	3.25E-01	5.02E-07	4.27E-04	2.66E-01	4.11E-07	3.49E-04	2.33E-01	3.60E-07	3.06E-04
San Hing Road	L087	0400-0500	2.63E-01	4.07E-07	3.46E-04	2.16E-01	3.33E-07	2.83E-04	1.90E-01	2.93E-07	2.49E-04
San Hing Road	L087	0500-0600	7.80E-01	1.20E-06	1.02E-03	7.13E-01	1.10E-06	9.36E-04	6.68E-01	1.03E-06	8.76E-04
San Hing Road	L087	0600-0700	6.62E-01	1.02E-06	8.69E-04	6.07E-01	9.37E-07	7.96E-04	5.68E-01	8.76E-07	7.45E-04
San Hing Road	L087	0700-0800	3.99E-01	6.16E-07	5.24E-04	3.66E-01	5.65E-07	4.81E-04	3.40E-01	5.25E-07	4.46E-04
San Hing Road	L087	0800-0900	4.18E-01	6.45E-07	5.48E-04	3.85E-01	5.93E-07	5.05E-04	3.56E-01	5.49E-07	4.66E-04
San Hing Road	L087	0900-1000	6.14E-01	9.47E-07	8.05E-04	5.70E-01	8.80E-07	7.48E-04	5.30E-01	8.18E-07	6.95E-04
San Hing Road	L087	1000-1100	4.01E-01	6.18E-07	5.26E-04	3.71E-01	5.72E-07	4.86E-04	3.42E-01	5.28E-07	4.49E-04
San Hing Road	L087	1100-1200	6.16E-01	9.50E-07	8.08E-04	5.79E-01	8.94E-07	7.60E-04	5.41E-01	8.35E-07	7.10E-04
San Hing Road	L087	1200-1300	6.17E-01	9.53E-07	8.10E-04	5.81E-01	8.96E-07	7.62E-04	5.41E-01	8.35E-07	7.10E-04
San Hing Road	L087	1300-1400	3.52E-01	5.44E-07	4.62E-04	3.26E-01	5.04E-07	4.28E-04	2.99E-01	4.61E-07	3.92E-04
San Hing Road	L087	1400-1500	6.65E-01	1.03E-06	8.72E-04	6.29E-01	9.71E-07	8.26E-04	5.86E-01	9.04E-07	7.69E-04
San Hing Road	L087	1500-1600	6.19E-01	9.55E-07	8.12E-04	5.85E-01	9.03E-07	7.68E-04	5.45E-01	8.42E-07	7.16E-04
San Hing Road	L087	1600-1700	2.73E-01	4.21E-07	3.58E-04	2.49E-01	3.84E-07	3.26E-04	2.24E-01	3.46E-07	2.95E-04
San Hing Road	L087	1700-1800	2.46E-01	3.80E-07	3.23E-04	2.23E-01	3.44E-07	2.92E-04	2.01E-01	3.10E-07	2.64E-04
San Hing Road	L087	1800-1900	2.11E-01	3.26E-07	2.77E-04	1.88E-01	2.91E-07	2.47E-04	1.70E-01	2.62E-07	2.23E-04
San Hing Road	L087	1900-2000	5.08E-01	7.84E-07	6.67E-04	4.71E-01	7.27E-07	6.19E-04	4.39E-01	6.78E-07	5.76E-04
San Hing Road	L087	2000-2100	2.44E-01	3.77E-07	3.20E-04	2.20E-01	3.39E-07	2.89E-04	2.01E-01	3.09E-07	2.63E-04
San Hing Road	L087	2100-2200	3.59E-01	5.54E-07	4.71E-04	3.27E-01	5.04E-07	4.29E-04	3.03E-01	4.68E-07	3.98E-04
San Hing Road	L087	2200-2300	1.47E-01	2.27E-07	1.93E-04	1.24E-01	1.92E-07	1.63E-04	1.10E-01	1.70E-07	1.44E-04
San Hing Road	L087	2300-0000	1.49E-01	2.30E-07	1.96E-04	1.25E-01	1.93E-07	1.64E-04	1.08E-01	1.67E-07	1.42E-04
Road S1	L088	0000-0100	1.90E-01	2.77E-07	3.84E-04	1.66E-01	2.41E-07	3.36E-04	1.46E-01	2.13E-07	2.96E-04
Road S1	L088	0100-0200	1.99E-01	2.89E-07	4.01E-04	1.71E-01	2.48E-07	3.44E-04	1.50E-01	2.18E-07	3.03E-04
Road S1	L088	0200-0300	2.10E-01	3.05E-07	4.24E-04	1.86E-01	2.71E-07	3.76E-04	1.68E-01	2.44E-07	3.38E-04
Road S1	L088	0300-0400	2.68E-01	3.89E-07	5.40E-04	2.38E-01	3.45E-07	4.80E-04	2.14E-01	3.11E-07	4.32E-04
Road S1	L088	0400-0500	2.11E-01	3.07E-07	4.26E-04	1.87E-01	2.71E-07	3.77E-04	1.69E-01	2.45E-07	3.41E-04
Road S1	L088	0500-0600	2.11E-01	3.07E-07	4.27E-04	1.87E-01	2.72E-07	3.78E-04	1.69E-01	2.45E-07	3.41E-04
Road S1	L088	0600-0700	1.97E-01	2.86E-07	3.97E-04	1.69E-01	2.46E-07	3.41E-04	1.51E-01	2.19E-07	3.05E-04
Road S1	L088	0700-0800	1.73E-01	2.51E-07	3.49E-04	1.53E-01	2.22E-07	3.09E-04	1.36E-01	1.98E-07	2.75E-04
Road S1	L088	0800-0900	1.86E-01	2.71E-07	3.76E-04	1.66E-01	2.42E-07	3.36E-04	1.48E-01	2.15E-07	2.99E-04
Road S1	L088	0900-1000	2.60E-01	3.78E-07	5.25E-04	2.35E-01	3.41E-07	4.74E-04	2.09E-01	3.04E-07	4.23E-04
Road S1	L088	1000-1100	2.67E-01	3.88E-07	5.39E-04	2.42E-01	3.51E-07	4.88E-04	2.15E-01	3.12E-07	4.34E-04
Road S1	L088	1100-1200	2.52E-01	3.67E-07	5.10E-04	2.29E-01	3.33E-07	4.63E-04	2.04E-01	2.96E-07	4.12E-04
Road S1	L088	1200-1300	2.31E-01	3.36E-07	4.66E-04	2.09E-01	3.03E-07	4.21E-04	1.85E-01	2.69E-07	3.73E-04
Road S1	L088	1300-1400	2.44E-01	3.54E-07	4.92E-04	2.22E-01	3.22E-07	4.48E-04	1.97E-01	2.86E-07	3.97E-04
Road S1	L088	1400-1500	2.57E-01	3.73E-07	5.18E-04	2.34E-01	3.41E-07	4.73E-04	2.08E-01	3.02E-07	4.19E-04
Road S1	L088	1500-1600	2.27E-01	3.29E-07	4.57E-04	2.06E-01	3.00E-07	4.17E-04	1.83E-01	2.66E-07	3.70E-04
Road S1	L088	1600-1700	2.26E-01	3.29E-07	4.57E-04	2.06E-01	2.99E-07	4.15E-04	1.82E-01	2.64E-07	3.67E-04
Road S1	L088	1700-1800	2.18E-01	6.34E-07	8.82E-04	1.98E-01	5.74E-07	7.98E-04	1.75E-01	5.08E-07	7.05E-04
Road S1	L088	1800-1900	2.10E-01	6.11E-07	8.49E-04	1.89E-01	5.48E-07	7.62E-04	1.68E-01	4.87E-07	6.77E-04
Road S1	L088	1900-2000	1.56E-01	2.27E-07	3.15E-04	1.39E-01	2.02E-07	2.80E-04	1.23E-01	1.79E-07	2.49E-04
Road S1	L088	2000-2100	1.83E-01	2.66E-07	3.70E-04	1.63E-01	2.37E-07	3.30E-04	1.46E-01	2.12E-07	2.94E-04
Road S1	L088	2100-2200	1.55E-01	2.26E-07	3.14E-04	1.37E-01	2.00E-07	2.77E-04	1.24E-01	1.80E-07	2.49E-04
Road S1	L088	2200-2300	1.45E-01	2.11E-07	2.93E-04	1.27E-01	1.85E-07	2.57E-04	1.14E-01	1.65E-07	2.29E-04
Road S1	L088	2300-0000	1.46E-01	2.12E-07	2.95E-04	1.28E-01	1.86E-07	2.59E-04	1.13E-01	1.65E-07	2.29E-04
Road S1	L089	0000-0100	1.82E-01	2.61E-07	3.67E-04	1.58E-01	2.27E-07	3.19E-04	1.40E-01	2.00E-07	2.81E-04
Road S1	L089	0100-0200	1.64E-01	2.35E-07	3.30E-04	1.38E-01	1.98E-07	2.79E-04	1.21E-01	1.73E-07	2.43E-04
Road S1	L089	0200-0300	1.95E-01	2.79E-07	3.93E-04	1.63E-01	2.33E-07	3.28E-04	1.42E-01	2.03E-07	2.86E-04
Road S1	L089	0300-0400	2.35E-01	3.36E-07	4.73E-04	1.94E-01	2.78E-07	3.91E-04	1.69E-01	2.42E-07	3.40E-04
Road S1	L089	0400-0500	1.98E-01	2.83E-07	3.98E-04	1.64E-01	2.34E-07	3.30E-04	1.43E-01	2.05E-07	2.88E-04
Road S1	L089	0500-0600	2.47E-01	3.54E-07	4.97E-04	2.09E-01	2.99E-07	4.20E-04	1.84E-01	2.64E-07	3.71E-04
Road S1	L089	0600-0700	2.03E-01	5.82E-07	8.19E-04	1.73E-01	4.95E-07	6.96E-04	1.53E-01	4.39E-07	6.17E-04
Road S1	L089	0700-0800	1.80E-01	7.71E-07	1.08E-03	1.57E-01	6.74E-07	9.48E-04	1.39E-01	5.97E-07	8.40E-04
Road S1	L089	0800-0900	2.08E-01	8.93E-07	1.26E-03	1.84E-01	7.89E-07	1.11E-03	1.63E-01	6.98E-07	9.82E-04
Road S1	L089	0900-1000	2.52E-01	7.20E-07	1.01E-03	2.25E-01	6.44E-07	9.06E-04	2.00E-01	5.72E-07	8.05E-04
Road S1	L089	1000-1100	2.39E-01	6.84E-07	9.62E-04	2.14E-01	6.13E-07	8.62E-04	1.90E-01	5.44E-07	7.65E-04
Road S1	L089	1100-1200	2.22E-01	6.36E-07	8.95E-04	2.00E-01	5.72E-07	8.05E-04	1.77E-01	5.08E-07	7.14E-04
Road S1	L089	1200-1300	1.95E-01	5.60E-07	7.87E-04	1.75E-01	5.02E-07	7.06E-04	1.55E-01	4.44E-07	6.24E-04
Road S1	L089	1300-1400	2.10E-01	6.01E-07	8.45E-04	1.90E-01	5.44E-07	7.66E-04	1.68E-01	4.82E-07	6.77E-04
Road S1	L089	1400-1500	2.21E-01	6.32E-07	8.89E-04	2.01E-01	5.76E-07	8.10E-04	1.78E-01	5.09E-07	7.16E-04
Road S1	L089	1500-1600	2.06E-01	5.89E-07	8.28E-04	1.85E-01	5.31E-07	7.47E-04	1.64E-01	4.69E-07	6.60E-04
Road S1	L089	1600-1700	1.84E-01	2.63E-07	3.70E-04	1.65E-01	2.37E-07	3.33E-04	1.46E-01	2.09E-07	2.93E-04
Road S1	L089	1700-1800	1.48E-01	2.12E-07	2.98E-04	1.33E-01	1.90E-07	2.68E-04	1.17E-01	1.68E-07	2.36E-04
Road S1	L089	1800-1900	1.48E-01	2.12E-07	2.98E-04	1.32E-01	1.89E-07	2.65E-04	1.17E-01	1.67E-07	2.35E-04
Road S1	L089	1900-2000	1.34E-01	3.84E-07	5.40E-04	1.18E-01	3.38E-07	4.75E-04	1.05E-01	2.99E-07	4.21E-04
Road S1	L089	2000-2100	1.66E-01	4.74E-07	6.67E-04	1.46E-01	4.19E-07	5.89E-04	1.30E-01	3.72E-07	5.23E-04
Road S1	L089	2100-2200	1.47E-01	4.22E-07	5.93E-04	1.29E-01	3.69E-07	5.19E-04	1.15E-01	3.30E-07	4.64E-04
Road S1	L089	2200-2300	1.14E-01	1.63E-07	2.30E-04	9.90E-02	1.42E-07	1.99E-04	8.76E-02	1.25E-07	1.76E-04
Road S1	L089	2300-0000	1.53E-01	2.19E-07	3.08E-04	1.32E-01	1.90E-07	2.66E-04	1.17E-01	1.67E-07	2.35E-04
San Hing Road	L090	0000-0100	2.18E-01	3.37E-07	7.99E-04	1.87E-01	2.89E-07	6.85E-04	1.64E-01	2.53E-07	6.00E-04
San Hing Road	L090	0100-0200	3.29E-01	5.07E-07	1.20E-03	2.83E-01	4.37E-07	1.03E-03	2.51E-01	3.87E-07	9.17E-04
San Hing Road	L090	0200-0300	3.01E-01	4.64E-07	1.10E-03	2.56E-01	3.95E-07	9.37E-04	2.27E-01	3.51E-07	8.31E-04
San Hing Road	L090	0300-0400	3.54E-01	5.46E-07	1.30E-03	3.01E-01	4.65E-07	1.10E-03	2.68E-01	4.14E-07	9.81E-04
San Hing Road	L090	0400-0500	2.97E-01	4.58E-07	1.09E-03	2.51E-01	3.88E-07	9.19E-04	2.24E-01	3.45E-07	8.19E-04
San Hing Road	L090	0500-0600	4.73E-01	7.29E-07	1.73E-03	4.17E-01	6.44E-07	1.53E-03	3.81E-01	5.89E-07	1.40E-03
San Hing Road	L090	0600-0700	3.74E-01	1.16E-06	2.74E-03	3.31E-01	1.02E-06	2.42E-03	3.02E-01	9.32E-07	2.21E-03
San Hing Road	L090	0700-0800	3.15E-01	1.94E-06	4.61E-03	2.81E-01	1.73E-06	4.11E-03	2.53E-01	1.56E-06	3.70E-03
San Hing Road	L090	0800-0900	3.52E-01	2.18E-06	5.16E-03	3.16E-01	1.95E-06	4.63E-03	2.85E-01	1.76E-06	4.17E-03
San Hing Road	L090	0900-1000	4.40E-01	1.36E-06	3.22E-03	4.05E-01	1.25E-06	2.96E-03	3.70E-01	1.14E-06	2.71E-03
San Hing Road	L090	1000-1100	3.47E-01	1.07E-06	2.54E-03	3.16E-01	9.75E-07	2.31E-03	2.85E-01	8.80E-07	2.09E-03
San Hing Road	L090	1100-1200	3.61E-01	1.12E-06	2.64E-03	3.31E-01	1.02E-06	2.42E-03	3.01E-01	9.28E-07	2.20E-03
San Hing Road	L090	1200-1300	4.35E-01	1.34E-06	3.18E-03	4.03E-01	1.24E-06	2.95E-03	3.68E-01	1.14E-06	2.70E-03
San Hing Road	L090	1300-1400	3.78E-01	1.17E-06	2.76E-03	3.50E-01	1.08E-06	2.56E-03	3.18E-01	9.81E-07	2.33E-03
San Hing Road	L090	1400-1500	4.69E-01	1.45E-06	3.43E-03	4.38E-01	1.35E-06	3.20E-03	4.00E-01	1.23E-06	2.93E-03
San Hing Road	L090	1500-1600	3.88E-01	1.20E-06	2.84E-03	3.59E-01	1.11E-06	2.63E-03	3.27E-01	1.01E-06	2.39E-03
San Hing Road	L090	1600-1700	3.79E-01	1.17E-06	2.77E-03	3.51E-01	1.08E-06	2.57E-03	3.19E-01	9.85E-07	2.34E-03
San Hing Road	L090	1700-1800	2.78E-01	8.58E-07	2.03E-03	2.55E-01	7.86E-07	1.86E-03	2.30E-01	7.10E-07	1.68E-03
San Hing Road	L090	1800-1900	2.61E-01	8.05E-07	1.91E-03	2.37E-01	7.30E-07	1.73E-03	2.14E-01	6.61E-07	1.57E-03
San Hing Road	L090	1900-2000	3.03E-01	9.35E-07	2.22E-03	2.75E-01	8.49E-07	2.01E-03	2.51E-01	7.74E-07	1.84E-03
San Hing Road	L090	2000-2100	2.52E-01	7.76E-07	1.84E-03	2.26E-01	6.96E-07	1.65E-03	2.04E-01	6.28E-07	1.49E-03
San Hing Road	L090	2100-2200	1.87E-01	5.76E-07	1.37E-03	1.65E-01	5.08E-07	1.20E-03	1.48E-01	4.58E-07	1.09E-03
San Hing Road	L090	2200-2300	1.79E-01	5.53E-07	1.31E-03	1.56E-01	4.81E-07	1.14E-03	1.38E-01	4.26E-07	1.01E-03
San Hing Road	L090	2300-0000	1.88E-01	2.90E-07	6.89E-04	1.63E-01	2.51E-07	5.94E-04	1.43E-01	2.21E-07	5.23E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
San Hing Road	L091	0000-0100	1.84E-01	2.84E-07	6.68E-04	1.52E-01	2.35E-07	5.53E-04	1.31E-01	2.03E-07	4.77E-04
San Hing Road	L091	0100-0200	2.77E-01	4.27E-07	1.00E-03	2.29E-01	3.53E-07	8.30E-04	1.98E-01	3.06E-07	7.19E-04
San Hing Road	L091	0200-0300	2.59E-01	4.00E-07	9.40E-04	2.15E-01	3.31E-07	7.78E-04	1.88E-01	2.91E-07	6.83E-04
San Hing Road	L091	0300-0400	3.25E-01	5.02E-07	1.18E-03	2.66E-01	4.11E-07	9.66E-04	2.33E-01	3.60E-07	8.47E-04
San Hing Road	L091	0400-0500	2.63E-01	4.07E-07	9.56E-04	2.16E-01	3.33E-07	7.83E-04	1.90E-01	2.93E-07	6.89E-04
San Hing Road	L091	0500-0600	7.80E-01	1.20E-06	2.83E-03	7.13E-01	1.10E-06	2.59E-03	6.68E-01	1.03E-06	2.42E-03
San Hing Road	L091	0600-0700	7.63E-01	1.18E-06	2.77E-03	7.06E-01	1.09E-06	2.56E-03	6.64E-01	1.03E-06	2.41E-03
San Hing Road	L091	0700-0800	4.12E-01	6.36E-07	1.49E-03	3.80E-01	5.86E-07	1.38E-03	3.54E-01	5.46E-07	1.28E-03
San Hing Road	L091	0800-0900	4.72E-01	7.29E-07	1.71E-03	4.38E-01	6.76E-07	1.59E-03	4.06E-01	6.27E-07	1.47E-03
San Hing Road	L091	0900-1000	6.14E-01	9.47E-07	2.23E-03	5.70E-01	8.80E-07	2.07E-03	5.30E-01	8.18E-07	1.92E-03
San Hing Road	L091	1000-1100	4.18E-01	6.45E-07	1.52E-03	3.88E-01	5.99E-07	1.41E-03	3.60E-01	5.55E-07	1.30E-03
San Hing Road	L091	1100-1200	6.16E-01	9.50E-07	2.23E-03	5.79E-01	8.94E-07	2.10E-03	5.41E-01	8.35E-07	1.96E-03
San Hing Road	L091	1200-1300	5.77E-01	8.90E-07	2.09E-03	5.42E-01	8.36E-07	1.96E-03	5.04E-01	7.78E-07	1.83E-03
San Hing Road	L091	1300-1400	3.47E-01	5.36E-07	1.26E-03	3.21E-01	4.96E-07	1.17E-03	2.94E-01	4.54E-07	1.07E-03
San Hing Road	L091	1400-1500	5.66E-01	8.73E-07	2.05E-03	5.34E-01	8.24E-07	1.94E-03	4.96E-01	7.66E-07	1.80E-03
San Hing Road	L091	1500-1600	6.39E-01	9.86E-07	2.32E-03	6.03E-01	9.30E-07	2.19E-03	5.62E-01	8.67E-07	2.04E-03
San Hing Road	L091	1600-1700	2.46E-01	3.79E-07	8.91E-04	2.22E-01	3.43E-07	8.06E-04	2.00E-01	3.08E-07	7.24E-04
San Hing Road	L091	1700-1800	2.60E-01	4.02E-07	9.45E-04	2.35E-01	3.62E-07	8.51E-04	2.11E-01	3.26E-07	7.65E-04
San Hing Road	L091	1800-1900	2.25E-01	3.48E-07	8.17E-04	2.00E-01	3.09E-07	7.26E-04	1.80E-01	2.78E-07	6.53E-04
San Hing Road	L091	1900-2000	5.08E-01	7.84E-07	1.84E-03	4.71E-01	7.27E-07	1.71E-03	4.39E-01	6.78E-07	1.59E-03
San Hing Road	L091	2000-2100	2.44E-01	3.77E-07	8.85E-04	2.20E-01	3.39E-07	7.98E-04	2.01E-01	3.09E-07	7.27E-04
San Hing Road	L091	2100-2200	3.59E-01	5.54E-07	1.30E-03	3.27E-01	5.04E-07	1.19E-03	3.03E-01	4.68E-07	1.10E-03
San Hing Road	L091	2200-2300	1.47E-01	2.27E-07	5.34E-04	1.24E-01	1.92E-07	4.52E-04	1.10E-01	1.70E-07	3.98E-04
San Hing Road	L091	2300-0000	1.49E-01	2.30E-07	5.41E-04	1.25E-01	1.93E-07	4.53E-04	1.08E-01	1.67E-07	3.92E-04
Ng Lau Road	L092	0000-0100	3.28E-01	9.48E-07	1.08E-03	2.84E-01	8.22E-07	9.38E-04	2.52E-01	7.30E-07	8.32E-04
Ng Lau Road	L092	0100-0200	4.07E-01	5.89E-07	6.72E-04	3.57E-01	5.16E-07	5.88E-04	3.20E-01	4.63E-07	5.28E-04
Ng Lau Road	L092	0200-0300	3.05E-01	4.41E-07	5.03E-04	2.54E-01	3.67E-07	4.18E-04	2.21E-01	3.20E-07	3.65E-04
Ng Lau Road	L092	0300-0400	3.35E-01	4.84E-07	5.53E-04	2.77E-01	4.01E-07	4.57E-04	2.41E-01	3.49E-07	3.98E-04
Ng Lau Road	L092	0400-0500	3.15E-01	4.55E-07	5.20E-04	2.62E-01	3.79E-07	4.33E-04	2.32E-01	3.35E-07	3.82E-04
Ng Lau Road	L092	0500-0600	5.75E-01	8.32E-07	9.49E-04	5.12E-01	7.40E-07	8.45E-04	4.70E-01	6.80E-07	7.75E-04
Ng Lau Road	L092	0600-0700	5.18E-01	2.25E-06	2.56E-03	4.58E-01	1.99E-06	2.26E-03	4.17E-01	1.81E-06	2.06E-03
Ng Lau Road	L092	0700-0800	4.07E-01	2.94E-06	3.35E-03	3.60E-01	2.61E-06	2.97E-03	3.24E-01	2.34E-06	2.67E-03
Ng Lau Road	L092	0800-0900	4.40E-01	3.18E-06	3.63E-03	3.92E-01	2.84E-06	3.24E-03	3.51E-01	2.54E-06	2.90E-03
Ng Lau Road	L092	0900-1000	6.08E-01	3.52E-06	4.01E-03	5.57E-01	3.22E-06	3.67E-03	5.07E-01	2.93E-06	3.35E-03
Ng Lau Road	L092	1000-1100	5.49E-01	3.18E-06	3.62E-03	5.02E-01	2.90E-06	3.31E-03	4.56E-01	2.64E-06	3.01E-03
Ng Lau Road	L092	1100-1200	6.27E-01	3.63E-06	4.14E-03	5.78E-01	3.35E-06	3.82E-03	5.27E-01	3.05E-06	3.48E-03
Ng Lau Road	L092	1200-1300	5.38E-01	2.33E-06	2.66E-03	4.97E-01	2.16E-06	2.46E-03	4.53E-01	1.97E-06	2.24E-03
Ng Lau Road	L092	1300-1400	5.03E-01	2.18E-06	2.49E-03	4.66E-01	2.02E-06	2.30E-03	4.21E-01	1.83E-06	2.08E-03
Ng Lau Road	L092	1400-1500	6.33E-01	3.66E-06	4.18E-03	5.90E-01	3.41E-06	3.89E-03	5.36E-01	3.10E-06	3.53E-03
Ng Lau Road	L092	1500-1600	5.92E-01	3.42E-06	3.90E-03	5.51E-01	3.19E-06	3.63E-03	4.98E-01	2.88E-06	3.29E-03
Ng Lau Road	L092	1600-1700	6.31E-01	4.56E-06	5.20E-03	5.86E-01	4.23E-06	4.83E-03	5.32E-01	3.85E-06	4.39E-03
Ng Lau Road	L092	1700-1800	4.99E-01	3.60E-06	4.11E-03	4.59E-01	3.32E-06	3.79E-03	4.16E-01	3.01E-06	3.43E-03
Ng Lau Road	L092	1800-1900	4.62E-01	3.34E-06	3.81E-03	4.23E-01	3.06E-06	3.49E-03	3.85E-01	2.78E-06	3.17E-03
Ng Lau Road	L092	1900-2000	5.03E-01	2.91E-06	3.32E-03	4.58E-01	2.65E-06	3.02E-03	4.20E-01	2.43E-06	2.77E-03
Ng Lau Road	L092	2000-2100	3.53E-01	2.04E-06	2.33E-03	3.14E-01	1.82E-06	2.07E-03	2.83E-01	1.63E-06	1.86E-03
Ng Lau Road	L092	2100-2200	2.86E-01	1.65E-06	1.88E-03	2.52E-01	1.46E-06	1.66E-03	2.26E-01	1.31E-06	1.49E-03
Ng Lau Road	L092	2200-2300	3.01E-01	1.31E-06	1.49E-03	2.69E-01	1.17E-06	1.33E-03	2.43E-01	1.06E-06	1.20E-03
Ng Lau Road	L092	2300-0000	2.58E-01	7.46E-07	8.51E-04	2.23E-01	6.45E-07	7.36E-04	1.98E-01	5.73E-07	6.53E-04
Ng Lau Road	L093	0000-0100	3.39E-01	4.90E-07	5.53E-04	2.96E-01	4.28E-07	4.83E-04	2.65E-01	3.83E-07	4.32E-04
Ng Lau Road	L093	0100-0200	5.94E-01	8.59E-07	9.69E-04	5.34E-01	7.72E-07	8.71E-04	4.89E-01	7.07E-07	7.98E-04
Ng Lau Road	L093	0200-0300	4.72E-01	6.83E-07	7.70E-04	4.12E-01	5.95E-07	6.71E-04	3.73E-01	5.39E-07	6.07E-04
Ng Lau Road	L093	0300-0400	6.32E-01	9.13E-07	1.03E-03	5.63E-01	8.14E-07	9.18E-04	5.17E-01	7.47E-07	8.42E-04
Ng Lau Road	L093	0400-0500	4.35E-01	6.30E-07	7.10E-04	3.76E-01	5.43E-07	6.12E-04	3.40E-01	4.91E-07	5.54E-04
Ng Lau Road	L093	0500-0600	8.01E-01	1.16E-06	1.31E-03	7.26E-01	1.05E-06	1.18E-03	6.74E-01	9.75E-07	1.10E-03
Ng Lau Road	L093	0600-0700	1.01E+00	2.92E-06	3.29E-03	9.28E-01	2.68E-06	3.03E-03	8.68E-01	2.51E-06	2.83E-03
Ng Lau Road	L093	0700-0800	9.25E-01	5.35E-06	6.03E-03	8.55E-01	4.94E-06	5.57E-03	7.94E-01	4.59E-06	5.18E-03
Ng Lau Road	L093	0800-0900	8.46E-01	4.89E-06	5.52E-03	7.83E-01	4.53E-06	5.11E-03	7.23E-01	4.18E-06	4.71E-03
Ng Lau Road	L093	0900-1000	8.82E-01	3.83E-06	4.32E-03	8.23E-01	3.57E-06	4.03E-03	7.64E-01	3.31E-06	3.74E-03
Ng Lau Road	L093	1000-1100	7.93E-01	3.44E-06	3.88E-03	7.38E-01	3.20E-06	3.61E-03	6.84E-01	2.97E-06	3.34E-03
Ng Lau Road	L093	1100-1200	9.35E-01	4.05E-06	4.57E-03	8.76E-01	3.80E-06	4.29E-03	8.13E-01	3.52E-06	3.98E-03
Ng Lau Road	L093	1200-1300	8.90E-01	3.86E-06	4.35E-03	8.34E-01	3.62E-06	4.08E-03	7.72E-01	3.35E-06	3.78E-03
Ng Lau Road	L093	1300-1400	7.28E-01	3.16E-06	3.56E-03	6.82E-01	2.96E-06	3.33E-03	6.25E-01	2.71E-06	3.06E-03
Ng Lau Road	L093	1400-1500	9.72E-01	4.21E-06	4.75E-03	9.18E-01	3.98E-06	4.49E-03	8.49E-01	3.68E-06	4.15E-03
Ng Lau Road	L093	1500-1600	9.28E-01	4.02E-06	4.54E-03	8.76E-01	3.80E-06	4.29E-03	8.08E-01	3.50E-06	3.95E-03
Ng Lau Road	L093	1600-1700	5.57E-01	3.22E-06	3.63E-03	5.16E-01	2.98E-06	3.36E-03	4.70E-01	2.72E-06	3.06E-03
Ng Lau Road	L093	1700-1800	3.96E-01	2.29E-06	2.58E-03	3.62E-01	2.09E-06	2.36E-03	3.26E-01	1.89E-06	2.13E-03
Ng Lau Road	L093	1800-1900	3.61E-01	2.09E-06	2.35E-03	3.27E-01	1.89E-06	2.13E-03	2.96E-01	1.71E-06	1.93E-03
Ng Lau Road	L093	1900-2000	7.48E-01	3.24E-06	3.66E-03	6.92E-01	3.00E-06	3.38E-03	6.43E-01	2.79E-06	3.14E-03
Ng Lau Road	L093	2000-2100	4.81E-01	2.09E-06	2.35E-03	4.38E-01	1.90E-06	2.14E-03	4.01E-01	1.74E-06	1.96E-03
Ng Lau Road	L093	2100-2200	4.11E-01	1.78E-06	2.01E-03	3.71E-01	1.61E-06	1.81E-03	3.40E-01	1.48E-06	1.66E-03
Ng Lau Road	L093	2200-2300	3.60E-01	1.04E-06	1.17E-03	3.25E-01	9.39E-07	1.06E-03	2.97E-01	8.58E-07	9.67E-04
Ng Lau Road	L093	2300-0000	3.41E-01	9.85E-07	1.11E-03	3.00E-01	8.67E-07	9.78E-04	2.70E-01	7.80E-07	8.80E-04
Unnamed Road	L094	0000-0100	1.86E-01	2.87E-07	1.35E-04	1.60E-01	2.47E-07	1.16E-04	1.41E-01	2.17E-07	1.02E-04
Unnamed Road	L094	0100-0200	2.22E-01	3.43E-07	1.62E-04	1.89E-01	2.91E-07	1.37E-04	1.66E-01	2.56E-07	1.20E-04
Unnamed Road	L094	0200-0300	2.19E-01	3.37E-07	1.59E-04	1.86E-01	2.88E-07	1.35E-04	1.65E-01	2.55E-07	1.20E-04
Unnamed Road	L094	0300-0400	2.06E-01	3.17E-07	1.50E-04	1.70E-01	2.62E-07	1.24E-04	1.49E-01	2.31E-07	1.09E-04
Unnamed Road	L094	0400-0500	2.54E-01	3.91E-07	1.84E-04	2.14E-01	3.30E-07	1.56E-04	1.91E-01	2.95E-07	1.39E-04
Unnamed Road	L094	0500-0600	2.21E-01	3.42E-07	1.61E-04	1.88E-01	2.90E-07	1.36E-04	1.67E-01	2.58E-07	1.21E-04
Unnamed Road	L094	0600-0700	4.20E-01	6.48E-07	3.05E-04	3.80E-01	5.87E-07	2.76E-04	3.53E-01	5.45E-07	2.57E-04
Unnamed Road	L094	0700-0800	3.45E-01	1.07E-06	5.02E-04	3.16E-01	9.77E-07	4.60E-04	2.92E-01	9.02E-07	4.25E-04
Unnamed Road	L094	0800-0900	3.36E-01	1.04E-06	4.88E-04	3.07E-01	9.48E-07	4.47E-04	2.81E-01	8.68E-07	4.09E-04
Unnamed Road	L094	0900-1000	4.08E-01	1.26E-06	5.93E-04	3.77E-01	1.16E-06	5.48E-04	3.45E-01	1.07E-06	5.02E-04
Unnamed Road	L094	1000-1100	3.12E-01	4.82E-07	2.27E-04	2.88E-01	4.44E-07	2.09E-04	2.64E-01	4.07E-07	1.92E-04
Unnamed Road	L094	1100-1200	3.59E-01	5.55E-07	2.61E-04	3.35E-01	5.16E-07	2.43E-04	3.08E-01	4.75E-07	2.24E-04
Unnamed Road	L094	1200-1300	3.32E-01	5.12E-07	2.41E-04	3.09E-01	4.77E-07	2.25E-04	2.85E-01	4.39E-07	2.07E-04
Unnamed Road	L094	1300-1400	2.97E-01	4.59E-07	2.16E-04	2.77E-01	4.27E-07	2.01E-04	2.51E-01	3.87E-07	1.83E-04
Unnamed Road	L094	1400-1500	2.96E-01	4.57E-07	2.15E-04	2.76E-01	4.26E-07	2.01E-04	2.51E-01	3.87E-07	1.83E-04
Unnamed Road	L094	1500-1600	3.43E-01	5.30E-07	2.50E-04	3.22E-01	4.97E-07	2.34E-04	2.95E-01	4.55E-07	2.14E-04
Unnamed Road	L094	1600-1700	2.73E-01	8.43E-07	3.97E-04	2.53E-01	7.80E-07	3.67E-04	2.29E-01	7.06E-07	3.33E-04
Unnamed Road	L094	1700-1800	1.91E-01	5.90E-07	2.78E-04	1.74E-01	5.37E-07	2.53E-04	1.56E-01	4.80E-07	2.26E-04
Unnamed Road	L094	1800-1900	2.44E-01	7.54E-07	3.55E-04	2.24E-01	6.92E-07	3.26E-04	2.04E-01	6.31E-07	2.97E-04
Unnamed Road	L094	1900-2000	2.04E-01	6.30E-07	2.97E-04	1.84E-01	5.67E-07	2.67E-04	1.67E-01	5.15E-07	2.43E-04
Unnamed Road	L094	2000-2100	1.34E-01	2.06E-07	9.72E-05	1.18E-01	1.82E-07	8.58E-05	1.05E-01	1.62E-07	7.64E-05
Unnamed Road	L094	2100-2200	1.91E-01	5.90E-07	2.78E-04	1.72E-01	5.30E-07	2.50E-04	1.56E-01	4.83E-07	2.27E-04
Unnamed Road	L094	2200-2300	1.13E-01	1.74E-07	8.21E-05	9.88E-02	1.52E-07	7.18E-05	8.76E-02	1.35E-07	6.36E-05
Unnamed Road	L094	2300-0000	1.32E-01	2.03E-07	9.56E-05	1.13E-01	1.75E-07	8.25E-05	1.00E-01	1.55E-07	7.30E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Unnamed Road	L095	0000-0100	1.83E-01	2.82E-07	1.19E-04	1.58E-01	2.44E-07	1.03E-04	1.39E-01	2.15E-07	9.09E-05
Unnamed Road	L095	0100-0200	2.88E-01	4.44E-07	1.88E-04	2.53E-01	3.90E-07	1.65E-04	2.27E-01	3.50E-07	1.48E-04
Unnamed Road	L095	0200-0300	2.25E-01	3.47E-07	1.47E-04	1.88E-01	2.91E-07	1.23E-04	1.66E-01	2.56E-07	1.08E-04
Unnamed Road	L095	0300-0400	2.51E-01	3.87E-07	1.64E-04	2.14E-01	3.30E-07	1.40E-04	1.90E-01	2.94E-07	1.24E-04
Unnamed Road	L095	0400-0500	2.77E-01	4.27E-07	1.80E-04	2.41E-01	3.71E-07	1.57E-04	2.18E-01	3.37E-07	1.42E-04
Unnamed Road	L095	0500-0600	3.15E-01	4.86E-07	2.05E-04	2.73E-01	4.21E-07	1.78E-04	2.45E-01	3.78E-07	1.60E-04
Unnamed Road	L095	0600-0700	3.09E-01	9.55E-07	4.03E-04	2.73E-01	8.43E-07	3.56E-04	2.47E-01	7.63E-07	3.23E-04
Unnamed Road	L095	0700-0800	2.20E-01	1.02E-06	4.31E-04	1.95E-01	9.05E-07	3.82E-04	1.75E-01	8.11E-07	3.43E-04
Unnamed Road	L095	0800-0900	2.70E-01	1.25E-06	5.28E-04	2.42E-01	1.12E-06	4.74E-04	2.17E-01	1.01E-06	4.25E-04
Unnamed Road	L095	0900-1000	2.83E-01	8.75E-07	3.70E-04	2.56E-01	7.89E-07	3.33E-04	2.28E-01	7.04E-07	2.98E-04
Unnamed Road	L095	1000-1100	2.96E-01	9.15E-07	3.86E-04	2.69E-01	8.31E-07	3.51E-04	2.42E-01	7.46E-07	3.15E-04
Unnamed Road	L095	1100-1200	2.88E-01	8.89E-07	3.75E-04	2.62E-01	8.10E-07	3.42E-04	2.35E-01	7.25E-07	3.06E-04
Unnamed Road	L095	1200-1300	2.62E-01	8.07E-07	3.41E-04	2.37E-01	7.32E-07	3.09E-04	2.12E-01	6.53E-07	2.76E-04
Unnamed Road	L095	1300-1400	2.77E-01	8.54E-07	3.61E-04	2.54E-01	7.82E-07	3.31E-04	2.25E-01	6.96E-07	2.94E-04
Unnamed Road	L095	1400-1500	2.65E-01	8.17E-07	3.45E-04	2.43E-01	7.49E-07	3.16E-04	2.16E-01	6.66E-07	2.81E-04
Unnamed Road	L095	1500-1600	2.70E-01	8.33E-07	3.52E-04	2.48E-01	7.66E-07	3.23E-04	2.20E-01	6.79E-07	2.87E-04
Unnamed Road	L095	1600-1700	2.27E-01	7.01E-07	2.96E-04	2.06E-01	6.36E-07	2.69E-04	1.82E-01	5.62E-07	2.38E-04
Unnamed Road	L095	1700-1800	2.01E-01	6.21E-07	2.62E-04	1.82E-01	5.61E-07	2.37E-04	1.61E-01	4.96E-07	2.10E-04
Unnamed Road	L095	1800-1900	1.93E-01	5.97E-07	2.52E-04	1.73E-01	5.35E-07	2.26E-04	1.54E-01	4.76E-07	2.01E-04
Unnamed Road	L095	1900-2000	1.72E-01	5.31E-07	2.24E-04	1.53E-01	4.71E-07	1.99E-04	1.37E-01	4.22E-07	1.78E-04
Unnamed Road	L095	2000-2100	1.98E-01	6.12E-07	2.59E-04	1.76E-01	5.44E-07	2.30E-04	1.58E-01	4.87E-07	2.06E-04
Unnamed Road	L095	2100-2200	1.57E-01	4.83E-07	2.04E-04	1.38E-01	4.25E-07	1.79E-04	1.23E-01	3.80E-07	1.60E-04
Unnamed Road	L095	2200-2300	1.40E-01	2.17E-07	9.15E-05	1.24E-01	1.91E-07	8.08E-05	1.11E-01	1.71E-07	7.23E-05
Unnamed Road	L095	2300-0000	1.88E-01	2.90E-07	1.23E-04	1.65E-01	2.54E-07	1.07E-04	1.47E-01	2.27E-07	9.60E-05
Castle Peak Road - Lam Tei	L096	0000-0100	3.61E-01	1.75E-06	1.41E-03	3.24E-01	1.57E-06	1.26E-03	2.94E-01	1.43E-06	1.15E-03
Castle Peak Road - Lam Tei	L096	0100-0200	5.50E-01	2.22E-06	1.79E-03	5.02E-01	2.03E-06	1.63E-03	4.64E-01	1.87E-06	1.51E-03
Castle Peak Road - Lam Tei	L096	0200-0300	4.99E-01	1.61E-06	1.30E-03	4.50E-01	1.45E-06	1.17E-03	4.15E-01	1.34E-06	1.08E-03
Castle Peak Road - Lam Tei	L096	0300-0400	5.09E-01	1.23E-06	9.93E-04	4.58E-01	1.11E-06	8.94E-04	4.24E-01	1.03E-06	8.27E-04
Castle Peak Road - Lam Tei	L096	0400-0500	4.93E-01	1.19E-06	9.62E-04	4.42E-01	1.07E-06	8.63E-04	4.09E-01	9.92E-07	7.99E-04
Castle Peak Road - Lam Tei	L096	0500-0600	8.01E-01	3.24E-06	2.61E-03	7.35E-01	2.97E-06	2.39E-03	6.87E-01	2.77E-06	2.23E-03
Castle Peak Road - Lam Tei	L096	0600-0700	6.54E-01	8.97E-06	7.23E-03	6.11E-01	8.38E-06	6.75E-03	5.79E-01	7.95E-06	6.41E-03
Castle Peak Road - Lam Tei	L096	0700-0800	5.15E-01	1.37E-05	1.11E-02	4.84E-01	1.29E-05	1.04E-02	4.58E-01	1.22E-05	9.83E-03
Castle Peak Road - Lam Tei	L096	0800-0900	4.57E-01	1.18E-05	9.51E-03	4.30E-01	1.11E-05	8.95E-03	4.05E-01	1.05E-05	8.44E-03
Castle Peak Road - Lam Tei	L096	0900-1000	7.09E-01	1.32E-05	1.06E-02	6.73E-01	1.25E-05	1.01E-02	6.37E-01	1.18E-05	9.53E-03
Castle Peak Road - Lam Tei	L096	1000-1100	6.02E-01	9.24E-06	7.44E-03	5.70E-01	8.75E-06	7.05E-03	5.38E-01	8.26E-06	6.65E-03
Castle Peak Road - Lam Tei	L096	1100-1200	7.71E-01	1.24E-05	1.00E-02	7.36E-01	1.19E-05	9.57E-03	6.97E-01	1.13E-05	9.08E-03
Castle Peak Road - Lam Tei	L096	1200-1300	7.17E-01	1.04E-05	8.40E-03	6.84E-01	9.94E-06	8.01E-03	6.47E-01	9.40E-06	7.57E-03
Castle Peak Road - Lam Tei	L096	1300-1400	6.13E-01	8.42E-06	6.78E-03	5.85E-01	8.03E-06	6.47E-03	5.49E-01	7.54E-06	6.07E-03
Castle Peak Road - Lam Tei	L096	1400-1500	7.35E-01	1.19E-05	9.57E-03	7.06E-01	1.14E-05	9.18E-03	6.68E-01	1.08E-05	8.70E-03
Castle Peak Road - Lam Tei	L096	1500-1600	6.73E-01	1.14E-05	9.19E-03	6.43E-01	1.09E-05	8.79E-03	6.04E-01	1.02E-05	8.26E-03
Castle Peak Road - Lam Tei	L096	1600-1700	6.33E-01	8.69E-06	7.00E-03	6.03E-01	8.27E-06	6.67E-03	5.67E-01	7.79E-06	6.27E-03
Castle Peak Road - Lam Tei	L096	1700-1800	5.23E-01	7.60E-06	6.13E-03	4.94E-01	7.19E-06	5.79E-03	4.63E-01	6.73E-06	5.42E-03
Castle Peak Road - Lam Tei	L096	1800-1900	5.25E-01	7.64E-06	6.15E-03	4.95E-01	7.20E-06	5.80E-03	4.66E-01	6.78E-06	5.46E-03
Castle Peak Road - Lam Tei	L096	1900-2000	5.43E-01	8.76E-06	7.06E-03	5.09E-01	8.22E-06	6.62E-03	4.80E-01	7.75E-06	6.24E-03
Castle Peak Road - Lam Tei	L096	2000-2100	3.90E-01	5.35E-06	4.31E-03	3.60E-01	4.94E-06	3.98E-03	3.34E-01	4.58E-06	3.69E-03
Castle Peak Road - Lam Tei	L096	2100-2200	3.34E-01	4.86E-06	3.91E-03	3.06E-01	4.45E-06	3.58E-03	2.84E-01	4.12E-06	3.32E-03
Castle Peak Road - Lam Tei	L096	2200-2300	3.37E-01	3.26E-06	2.63E-03	3.08E-01	2.98E-06	2.40E-03	2.83E-01	2.74E-06	2.21E-03
Castle Peak Road - Lam Tei	L096	2300-0000	3.85E-01	2.80E-06	2.25E-03	3.48E-01	2.53E-06	2.04E-03	3.20E-01	2.33E-06	1.87E-03
Wong Kong Wai Road	L097	0000-0100	2.80E-01	4.46E-07	8.22E-04	2.43E-01	3.87E-07	7.14E-04	2.20E-01	3.51E-07	6.46E-04
Wong Kong Wai Road	L097	0100-0200	2.80E-01	4.46E-07	8.22E-04	2.43E-01	3.88E-07	7.15E-04	2.21E-01	3.52E-07	6.48E-04
Wong Kong Wai Road	L097	0200-0300	2.83E-01	4.51E-07	8.32E-04	2.43E-01	3.88E-07	7.15E-04	2.21E-01	3.52E-07	6.48E-04
Wong Kong Wai Road	L097	0300-0400	5.40E-01	8.61E-07	1.59E-03	4.66E-01	7.43E-07	1.37E-03	4.23E-01	6.75E-07	1.24E-03
Wong Kong Wai Road	L097	0400-0500	2.87E-01	4.57E-07	8.43E-04	2.44E-01	3.89E-07	7.18E-04	2.22E-01	3.54E-07	6.53E-04
Wong Kong Wai Road	L097	0500-0600	2.87E-01	4.58E-07	8.43E-04	2.45E-01	3.91E-07	7.21E-04	2.23E-01	3.55E-07	6.54E-04
Wong Kong Wai Road	L097	0600-0700	8.75E-01	1.40E-06	2.57E-03	8.12E-01	1.29E-06	2.38E-03	7.60E-01	1.21E-06	2.23E-03
Wong Kong Wai Road	L097	0700-0800	6.37E-01	1.02E-06	1.87E-03	5.90E-01	9.41E-07	1.73E-03	5.49E-01	8.75E-07	1.61E-03
Wong Kong Wai Road	L097	0800-0900	7.54E-01	1.20E-06	2.21E-03	7.05E-01	1.13E-06	2.07E-03	6.58E-01	1.05E-06	1.93E-03
Wong Kong Wai Road	L097	0900-1000	6.02E-01	9.60E-07	1.77E-03	5.55E-01	8.84E-07	1.63E-03	5.11E-01	8.16E-07	1.50E-03
Wong Kong Wai Road	L097	1000-1100	4.84E-01	7.72E-07	1.42E-03	4.48E-01	7.15E-07	1.32E-03	4.13E-01	6.58E-07	1.21E-03
Wong Kong Wai Road	L097	1100-1200	4.83E-01	7.71E-07	1.42E-03	4.49E-01	7.16E-07	1.32E-03	4.12E-01	6.57E-07	1.21E-03
Wong Kong Wai Road	L097	1200-1300	4.45E-01	7.09E-07	1.31E-03	4.15E-01	6.61E-07	1.22E-03	3.83E-01	6.10E-07	1.12E-03
Wong Kong Wai Road	L097	1300-1400	4.83E-01	7.70E-07	1.42E-03	4.51E-01	7.19E-07	1.33E-03	4.11E-01	6.56E-07	1.21E-03
Wong Kong Wai Road	L097	1400-1500	4.82E-01	7.68E-07	1.41E-03	4.50E-01	7.18E-07	1.32E-03	4.11E-01	6.55E-07	1.21E-03
Wong Kong Wai Road	L097	1500-1600	6.30E-01	1.01E-06	1.85E-03	5.95E-01	9.49E-07	1.75E-03	5.47E-01	8.73E-07	1.61E-03
Wong Kong Wai Road	L097	1600-1700	2.44E-01	3.89E-07	7.17E-04	2.20E-01	3.51E-07	6.46E-04	1.95E-01	3.12E-07	5.74E-04
Wong Kong Wai Road	L097	1700-1800	2.42E-01	3.87E-07	7.12E-04	2.18E-01	3.47E-07	6.40E-04	1.94E-01	3.09E-07	5.69E-04
Wong Kong Wai Road	L097	1800-1900	2.42E-01	3.87E-07	7.12E-04	2.17E-01	3.45E-07	6.36E-04	1.94E-01	3.09E-07	5.69E-04
Wong Kong Wai Road	L097	1900-2000	1.94E-01	3.10E-07	5.71E-04	1.73E-01	2.75E-07	5.07E-04	1.55E-01	2.47E-07	4.55E-04
Wong Kong Wai Road	L097	2000-2100	3.82E-01	6.09E-07	1.12E-03	3.52E-01	5.62E-07	1.04E-03	3.27E-01	5.22E-07	9.61E-04
Wong Kong Wai Road	L097	2100-2200	2.13E-01	3.40E-07	6.26E-04	1.85E-01	2.95E-07	5.44E-04	1.65E-01	2.63E-07	4.84E-04
Wong Kong Wai Road	L097	2200-2300	2.65E-01	4.23E-07	7.79E-04	2.37E-01	3.78E-07	6.96E-04	2.14E-01	3.41E-07	6.27E-04
Wong Kong Wai Road	L097	2300-0000	1.96E-01	3.13E-07	5.77E-04	1.71E-01	2.73E-07	5.03E-04	1.56E-01	2.48E-07	4.58E-04
Wong Kong Wai Road	L098	0000-0100	4.19E-01	6.68E-07	1.22E-03	3.61E-01	5.77E-07	1.05E-03	3.19E-01	5.09E-07	9.31E-04
Wong Kong Wai Road	L098	0100-0200	3.16E-01	5.04E-07	9.21E-04	2.64E-01	4.22E-07	7.71E-04	2.32E-01	3.70E-07	6.76E-04
Wong Kong Wai Road	L098	0200-0300	3.20E-01	5.11E-07	9.35E-04	2.64E-01	4.22E-07	7.71E-04	2.32E-01	3.70E-07	6.76E-04
Wong Kong Wai Road	L098	0300-0400	4.74E-01	7.57E-07	1.38E-03	3.92E-01	6.26E-07	1.14E-03	3.45E-01	5.50E-07	1.01E-03
Wong Kong Wai Road	L098	0400-0500	3.26E-01	5.20E-07	9.50E-04	2.65E-01	4.23E-07	7.74E-04	2.33E-01	3.73E-07	6.81E-04
Wong Kong Wai Road	L098	0500-0600	4.71E-01	7.52E-07	1.38E-03	4.10E-01	6.55E-07	1.20E-03	3.73E-01	5.95E-07	1.09E-03
Wong Kong Wai Road	L098	0600-0700	5.89E-01	9.40E-07	1.72E-03	5.33E-01	8.51E-07	1.56E-03	4.93E-01	7.87E-07	1.44E-03
Wong Kong Wai Road	L098	0700-0800	5.37E-01	8.57E-07	1.57E-03	4.92E-01	7.85E-07	1.43E-03	4.53E-01	7.23E-07	1.32E-03
Wong Kong Wai Road	L098	0800-0900	6.33E-01	1.01E-06	1.85E-03	5.86E-01	9.35E-07	1.71E-03	5.40E-01	8.62E-07	1.58E-03
Wong Kong Wai Road	L098	0900-1000	5.82E-01	9.29E-07	1.70E-03	5.33E-01	8.50E-07	1.55E-03	4.86E-01	7.75E-07	1.42E-03
Wong Kong Wai Road	L098	1000-1100	6.32E-01	1.01E-06	1.84E-03	5.86E-01	9.35E-07	1.71E-03	5.39E-01	8.60E-07	1.57E-03
Wong Kong Wai Road	L098	1100-1200	5.62E-01	8.97E-07	1.64E-03	5.20E-01	8.30E-07	1.52E-03	4.75E-01	7.58E-07	1.39E-03
Wong Kong Wai Road	L098	1200-1300	5.77E-01	9.21E-07	1.68E-03	5.35E-01	8.54E-07	1.56E-03	4.90E-01	7.81E-07	1.43E-03
Wong Kong Wai Road	L098	1300-1400	4.29E-01	6.84E-07	1.25E-03	3.95E-01	6.30E-07	1.15E-03	3.54E-01	5.65E-07	1.03E-03
Wong Kong Wai Road	L098	1400-1500	5.60E-01	8.93E-07	1.63E-03	5.22E-01	8.32E-07	1.52E-03	4.74E-01	7.56E-07	1.38E-03
Wong Kong Wai Road	L098	1500-1600	5.59E-01	8.92E-07	1.63E-03	5.21E-01	8.32E-07	1.52E-03	4.72E-01	7.54E-07	1.38E-03
Wong Kong Wai Road	L098	1600-1700	3.43E-01	5.48E-07	1.00E-03	3.09E-01	4.93E-07	9.01E-04	2.73E-01	4.36E-07	7.97E-04
Wong Kong Wai Road	L098	1700-1800	3.42E-01	5.46E-07	9.99E-04	3.07E-01	4.89E-07	8.95E-04	2.72E-01	4.34E-07	7.93E-04
Wong Kong Wai Road	L098	1800-1900	3.42E-01	5.46E-07	9.99E-04	3.05E-01	4.87E-07	8.90E-04	2.72E-01	4.34E-07	7.93E-04
Wong Kong Wai Road	L098	1900-2000	3.67E-01	5.86E-07	1.07E-03	3.27E-01	5.22E-07	9.54E-04	2.95E-01	4.70E-07	8.60E-04
Wong Kong Wai Road	L098	2000-2100	3.64E-01	5.81E-07	1.06E-03	3.26E-01	5.20E-07	9.50E-04	2.94E-01	4.69E-07	8.57E-04
Wong Kong Wai Road	L098	2100-2200	3.46E-01	5.52E-07	1.01E-03	3.05E-01	4.87E-07	8.90E-04	2.74E-01	4.38E-07	8.01E-04
Wong Kong Wai Road	L098	2200-2300	3.13E-01	5.00E-07	9.13E-04	2.75E-01	4.39E-07	8.02E-04	2.46E-01	3.92E-07	7.17E-04
Wong Kong Wai Road	L098	2300-0000	3.41E-01	5.44E-07	9.94E-04	2.95E-01	4.72E-07	8.62E-04	2.63E-01	4.19E-07	7.66E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Man Chat Road	L099	0000-0100	3.98E-01	5.64E-07	4.50E-04	3.55E-01	5.03E-07	4.01E-04	3.21E-01	4.55E-07	3.63E-04
Man Chat Road	L099	0100-0200	5.17E-01	7.33E-07	5.85E-04	4.62E-01	6.55E-07	5.23E-04	4.22E-01	5.98E-07	4.77E-04
Man Chat Road	L099	0200-0300	3.77E-01	5.34E-07	4.26E-04	3.26E-01	4.61E-07	3.68E-04	2.91E-01	4.13E-07	3.29E-04
Man Chat Road	L099	0300-0400	5.85E-01	8.28E-07	6.61E-04	5.22E-01	7.40E-07	5.90E-04	4.81E-01	6.82E-07	5.44E-04
Man Chat Road	L099	0400-0500	5.79E-01	8.20E-07	6.54E-04	5.16E-01	7.31E-07	5.83E-04	4.75E-01	6.74E-07	5.37E-04
Man Chat Road	L099	0500-0600	4.54E-01	6.43E-07	5.13E-04	3.97E-01	5.63E-07	4.49E-04	3.60E-01	5.11E-07	4.07E-04
Man Chat Road	L099	0600-0700	4.42E-01	6.27E-07	5.00E-04	4.00E-01	5.67E-07	4.52E-04	3.70E-01	5.25E-07	4.19E-04
Man Chat Road	L099	0700-0800	4.27E-01	6.05E-07	4.82E-04	3.94E-01	5.59E-07	4.46E-04	3.67E-01	5.20E-07	4.15E-04
Man Chat Road	L099	0800-0900	4.31E-01	6.11E-07	4.87E-04	4.00E-01	5.67E-07	4.52E-04	3.70E-01	5.25E-07	4.18E-04
Man Chat Road	L099	0900-1000	6.92E-01	1.96E-06	1.56E-03	6.43E-01	1.82E-06	1.45E-03	5.95E-01	1.69E-06	1.34E-03
Man Chat Road	L099	1000-1100	6.63E-01	9.40E-07	7.50E-04	6.21E-01	8.80E-07	7.02E-04	5.77E-01	8.18E-07	6.52E-04
Man Chat Road	L099	1100-1200	6.63E-01	9.39E-07	7.49E-04	6.22E-01	8.81E-07	7.03E-04	5.76E-01	8.17E-07	6.51E-04
Man Chat Road	L099	1200-1300	6.04E-01	8.56E-07	6.83E-04	5.67E-01	8.03E-07	6.41E-04	5.25E-01	7.44E-07	5.93E-04
Man Chat Road	L099	1300-1400	5.67E-01	8.04E-07	6.41E-04	5.32E-01	7.54E-07	6.01E-04	4.88E-01	6.91E-07	5.51E-04
Man Chat Road	L099	1400-1500	6.48E-01	9.18E-07	7.32E-04	6.11E-01	8.66E-07	6.90E-04	5.64E-01	7.99E-07	6.37E-04
Man Chat Road	L099	1500-1600	6.72E-01	9.52E-07	7.59E-04	6.35E-01	9.00E-07	7.18E-04	5.86E-01	8.31E-07	6.63E-04
Man Chat Road	L099	1600-1700	5.82E-01	1.65E-06	1.32E-03	5.43E-01	1.54E-06	1.23E-03	4.97E-01	1.41E-06	1.12E-03
Man Chat Road	L099	1700-1800	4.88E-01	1.38E-06	1.10E-03	4.51E-01	1.28E-06	1.02E-03	4.11E-01	1.17E-06	9.30E-04
Man Chat Road	L099	1800-1900	3.86E-01	1.09E-06	8.72E-04	3.52E-01	9.98E-07	7.96E-04	3.20E-01	9.06E-07	7.23E-04
Man Chat Road	L099	1900-2000	2.56E-01	3.62E-07	2.89E-04	2.30E-01	3.26E-07	2.60E-04	2.08E-01	2.95E-07	2.35E-04
Man Chat Road	L099	2000-2100	3.43E-01	4.86E-07	3.87E-04	3.11E-01	4.41E-07	3.52E-04	2.84E-01	4.03E-07	3.21E-04
Man Chat Road	L099	2100-2200	2.69E-01	3.82E-07	3.04E-04	2.41E-01	3.42E-07	2.73E-04	2.19E-01	3.11E-07	2.48E-04
Man Chat Road	L099	2200-2300	2.79E-01	3.95E-07	3.15E-04	2.51E-01	3.56E-07	2.84E-04	2.28E-01	3.23E-07	2.57E-04
Man Chat Road	L099	2300-0000	3.04E-01	4.31E-07	3.43E-04	2.70E-01	3.83E-07	3.05E-04	2.45E-01	3.47E-07	2.77E-04
Man Chat Road	L100	0000-0100	2.49E-01	3.53E-07	2.79E-04	2.13E-01	3.01E-07	2.38E-04	1.86E-01	2.64E-07	2.09E-04
Man Chat Road	L100	0100-0200	4.10E-01	5.81E-07	4.59E-04	3.59E-01	5.09E-07	4.02E-04	3.23E-01	4.58E-07	3.62E-04
Man Chat Road	L100	0200-0300	4.74E-01	6.72E-07	5.31E-04	4.17E-01	5.91E-07	4.67E-04	3.79E-01	5.38E-07	4.25E-04
Man Chat Road	L100	0300-0400	5.79E-01	8.20E-07	6.48E-04	5.14E-01	7.28E-07	5.75E-04	4.71E-01	6.67E-07	5.27E-04
Man Chat Road	L100	0400-0500	2.86E-01	4.05E-07	3.20E-04	2.36E-01	3.35E-07	2.65E-04	2.08E-01	2.95E-07	2.33E-04
Man Chat Road	L100	0500-0600	6.24E-01	8.85E-07	6.99E-04	5.59E-01	7.93E-07	6.26E-04	5.16E-01	7.31E-07	5.77E-04
Man Chat Road	L100	0600-0700	7.50E-01	2.13E-06	1.68E-03	6.84E-01	1.94E-06	1.53E-03	6.37E-01	1.81E-06	1.43E-03
Man Chat Road	L100	0700-0800	6.24E-01	2.65E-06	2.10E-03	5.75E-01	2.44E-06	1.93E-03	5.34E-01	2.27E-06	1.79E-03
Man Chat Road	L100	0800-0900	5.68E-01	2.42E-06	1.91E-03	5.23E-01	2.23E-06	1.76E-03	4.82E-01	2.05E-06	1.62E-03
Man Chat Road	L100	0900-1000	7.57E-01	3.22E-06	2.54E-03	7.05E-01	3.00E-06	2.37E-03	6.53E-01	2.78E-06	2.19E-03
Man Chat Road	L100	1000-1100	6.11E-01	1.73E-06	1.37E-03	5.68E-01	1.61E-06	1.27E-03	5.25E-01	1.49E-06	1.18E-03
Man Chat Road	L100	1100-1200	7.86E-01	2.23E-06	1.76E-03	7.38E-01	2.09E-06	1.65E-03	6.86E-01	1.94E-06	1.53E-03
Man Chat Road	L100	1200-1300	7.21E-01	2.04E-06	1.61E-03	6.77E-01	1.92E-06	1.52E-03	6.28E-01	1.78E-06	1.41E-03
Man Chat Road	L100	1300-1400	5.98E-01	1.70E-06	1.34E-03	5.61E-01	1.59E-06	1.26E-03	5.15E-01	1.46E-06	1.15E-03
Man Chat Road	L100	1400-1500	7.01E-01	1.99E-06	1.57E-03	6.61E-01	1.87E-06	1.48E-03	6.10E-01	1.73E-06	1.37E-03
Man Chat Road	L100	1500-1600	7.42E-01	3.15E-06	2.49E-03	6.99E-01	2.97E-06	2.35E-03	6.43E-01	2.73E-06	2.16E-03
Man Chat Road	L100	1600-1700	6.26E-01	2.66E-06	2.10E-03	5.86E-01	2.49E-06	1.97E-03	5.39E-01	2.29E-06	1.81E-03
Man Chat Road	L100	1700-1800	4.71E-01	2.00E-06	1.58E-03	4.38E-01	1.86E-06	1.47E-03	4.01E-01	1.70E-06	1.35E-03
Man Chat Road	L100	1800-1900	4.06E-01	1.73E-06	1.36E-03	3.74E-01	1.59E-06	1.26E-03	3.43E-01	1.46E-06	1.15E-03
Man Chat Road	L100	1900-2000	5.10E-01	2.17E-06	1.71E-03	4.69E-01	1.99E-06	1.58E-03	4.34E-01	1.84E-06	1.46E-03
Man Chat Road	L100	2000-2100	3.14E-01	8.90E-07	7.03E-04	2.84E-01	8.06E-07	6.36E-04	2.59E-01	7.34E-07	5.80E-04
Man Chat Road	L100	2100-2200	3.36E-01	1.43E-06	1.13E-03	3.03E-01	1.29E-06	1.02E-03	2.78E-01	1.18E-06	9.34E-04
Man Chat Road	L100	2200-2300	2.52E-01	7.15E-07	5.65E-04	2.25E-01	6.38E-07	5.04E-04	2.03E-01	5.75E-07	4.54E-04
Man Chat Road	L100	2300-0000	2.15E-01	3.05E-07	2.41E-04	1.84E-01	2.61E-07	2.06E-04	1.62E-01	2.30E-07	1.82E-04
Fuk Hang Tsuen Road	L101	0000-0100	3.82E-01	1.17E-06	3.14E-03	3.26E-01	9.98E-07	2.67E-03	2.86E-01	8.76E-07	2.34E-03
Fuk Hang Tsuen Road	L101	0100-0200	6.86E-01	2.10E-06	5.63E-03	6.09E-01	1.87E-06	5.00E-03	5.54E-01	1.70E-06	4.54E-03
Fuk Hang Tsuen Road	L101	0200-0300	5.75E-01	8.82E-07	2.36E-03	5.00E-01	7.66E-07	2.05E-03	4.52E-01	6.92E-07	1.85E-03
Fuk Hang Tsuen Road	L101	0300-0400	6.49E-01	9.94E-07	2.66E-03	5.69E-01	8.72E-07	2.33E-03	5.17E-01	7.92E-07	2.12E-03
Fuk Hang Tsuen Road	L101	0400-0500	5.79E-01	8.88E-07	2.38E-03	5.03E-01	7.71E-07	2.06E-03	4.58E-01	7.02E-07	1.88E-03
Fuk Hang Tsuen Road	L101	0500-0600	9.42E-01	2.89E-06	7.73E-03	8.49E-01	2.60E-06	6.97E-03	7.87E-01	2.41E-06	6.46E-03
Fuk Hang Tsuen Road	L101	0600-0700	1.31E+00	8.01E-06	2.14E-02	1.21E+00	7.41E-06	1.98E-02	1.13E+00	6.94E-06	1.86E-02
Fuk Hang Tsuen Road	L101	0700-0800	1.46E+00	1.57E-05	4.19E-02	1.35E+00	1.45E-05	3.88E-02	1.25E+00	1.34E-05	3.59E-02
Fuk Hang Tsuen Road	L101	0800-0900	1.23E+00	1.32E-05	3.52E-02	1.14E+00	1.22E-05	3.26E-02	1.04E+00	1.12E-05	3.00E-02
Fuk Hang Tsuen Road	L101	0900-1000	1.38E+00	1.27E-05	3.39E-02	1.28E+00	1.18E-05	3.15E-02	1.18E+00	1.09E-05	2.91E-02
Fuk Hang Tsuen Road	L101	1000-1100	1.11E+00	8.48E-06	2.27E-02	1.03E+00	7.89E-06	2.11E-02	9.51E-01	7.29E-06	1.95E-02
Fuk Hang Tsuen Road	L101	1100-1200	1.51E+00	1.16E-05	3.11E-02	1.42E+00	1.09E-05	2.92E-02	1.32E+00	1.01E-05	2.70E-02
Fuk Hang Tsuen Road	L101	1200-1300	1.42E+00	1.09E-05	2.90E-02	1.33E+00	1.02E-05	2.73E-02	1.23E+00	9.43E-06	2.52E-02
Fuk Hang Tsuen Road	L101	1300-1400	1.13E+00	6.90E-06	1.85E-02	1.06E+00	6.50E-06	1.74E-02	9.76E-01	5.98E-06	1.60E-02
Fuk Hang Tsuen Road	L101	1400-1500	1.28E+00	9.80E-06	2.62E-02	1.20E+00	9.23E-06	2.47E-02	1.11E+00	8.50E-06	2.28E-02
Fuk Hang Tsuen Road	L101	1500-1600	1.40E+00	1.28E-05	3.43E-02	1.31E+00	1.21E-05	3.23E-02	1.20E+00	1.10E-05	2.95E-02
Fuk Hang Tsuen Road	L101	1600-1700	1.11E+00	1.02E-05	2.74E-02	1.04E+00	9.53E-06	2.55E-02	9.45E-01	8.69E-06	2.33E-02
Fuk Hang Tsuen Road	L101	1700-1800	1.02E+00	9.36E-06	2.51E-02	9.40E-01	8.65E-06	2.31E-02	8.56E-01	7.87E-06	2.11E-02
Fuk Hang Tsuen Road	L101	1800-1900	9.44E-01	8.68E-06	2.32E-02	8.66E-01	7.97E-06	2.13E-02	7.92E-01	7.28E-06	1.95E-02
Fuk Hang Tsuen Road	L101	1900-2000	1.04E+00	7.94E-06	2.13E-02	9.55E-01	7.32E-06	1.96E-02	8.84E-01	6.77E-06	1.81E-02
Fuk Hang Tsuen Road	L101	2000-2100	5.65E-01	3.46E-06	9.26E-03	5.10E-01	3.13E-06	8.38E-03	4.66E-01	2.85E-06	7.64E-03
Fuk Hang Tsuen Road	L101	2100-2200	6.27E-01	4.80E-06	1.29E-02	5.66E-01	4.34E-06	1.16E-02	5.18E-01	3.97E-06	1.06E-02
Fuk Hang Tsuen Road	L101	2200-2300	5.40E-01	2.48E-06	6.65E-03	4.89E-01	2.25E-06	6.02E-03	4.48E-01	2.06E-06	5.51E-03
Fuk Hang Tsuen Road	L101	2300-0000	4.12E-01	1.26E-06	3.38E-03	3.60E-01	1.10E-06	2.95E-03	3.22E-01	9.87E-07	2.64E-03
Fuk Hang Tsuen Road	L102	0000-0100	4.93E-01	1.51E-06	4.04E-03	4.32E-01	1.32E-06	3.53E-03	3.87E-01	1.19E-06	3.17E-03
Fuk Hang Tsuen Road	L102	0100-0200	6.21E-01	9.51E-07	2.54E-03	5.49E-01	8.42E-07	2.25E-03	4.99E-01	7.64E-07	2.04E-03
Fuk Hang Tsuen Road	L102	0200-0300	5.27E-01	8.07E-07	2.16E-03	4.53E-01	6.95E-07	1.86E-03	4.07E-01	6.23E-07	1.67E-03
Fuk Hang Tsuen Road	L102	0300-0400	5.86E-01	8.98E-07	2.40E-03	5.09E-01	7.81E-07	2.08E-03	4.60E-01	7.06E-07	1.88E-03
Fuk Hang Tsuen Road	L102	0400-0500	4.80E-01	7.36E-07	1.97E-03	4.07E-01	6.24E-07	1.67E-03	3.65E-01	5.60E-07	1.50E-03
Fuk Hang Tsuen Road	L102	0500-0600	1.15E+00	1.76E-06	4.71E-03	1.06E+00	1.62E-06	4.32E-03	9.88E-01	1.51E-06	4.04E-03
Fuk Hang Tsuen Road	L102	0600-0700	1.05E+00	4.82E-06	1.29E-02	9.62E-01	4.42E-06	1.18E-02	8.98E-01	4.13E-06	1.10E-02
Fuk Hang Tsuen Road	L102	0700-0800	9.01E-01	6.90E-06	1.84E-02	8.28E-01	6.34E-06	1.69E-02	7.66E-01	5.87E-06	1.57E-02
Fuk Hang Tsuen Road	L102	0800-0900	7.73E-01	5.93E-06	1.58E-02	7.10E-01	5.44E-06	1.45E-02	6.52E-01	4.99E-06	1.33E-02
Fuk Hang Tsuen Road	L102	0900-1000	1.36E+00	8.35E-06	2.23E-02	1.27E+00	7.81E-06	2.09E-02	1.19E+00	7.27E-06	1.94E-02
Fuk Hang Tsuen Road	L102	1000-1100	1.04E+00	6.36E-06	1.70E-02	9.65E-01	5.91E-06	1.58E-02	8.93E-01	5.48E-06	1.46E-02
Fuk Hang Tsuen Road	L102	1100-1200	1.44E+00	8.80E-06	2.35E-02	1.35E+00	8.27E-06	2.21E-02	1.25E+00	7.69E-06	2.05E-02
Fuk Hang Tsuen Road	L102	1200-1300	1.33E+00	8.15E-06	2.18E-02	1.25E+00	7.65E-06	2.04E-02	1.16E+00	7.10E-06	1.90E-02
Fuk Hang Tsuen Road	L102	1300-1400	1.02E+00	4.71E-06	1.26E-02	9.65E-01	4.44E-06	1.19E-02	8.92E-01	4.10E-06	1.10E-02
Fuk Hang Tsuen Road	L102	1400-1500	1.44E+00	8.85E-06	2.36E-02	1.36E+00	8.36E-06	2.23E-02	1.26E+00	7.74E-06	2.07E-02
Fuk Hang Tsuen Road	L102	1500-1600	1.33E+00	8.18E-06	2.18E-02	1.26E+00	7.73E-06	2.06E-02	1.16E+00	7.13E-06	1.90E-02
Fuk Hang Tsuen Road	L102	1600-1700	1.35E+00	8.26E-06	2.21E-02	1.27E+00	7.77E-06	2.08E-02	1.17E+00	7.19E-06	1.92E-02
Fuk Hang Tsuen Road	L102	1700-1800	1.10E+00	6.72E-06	1.79E-02	1.02E+00	6.28E-06	1.68E-02	9.45E-01	5.79E-06	1.55E-02
Fuk Hang Tsuen Road	L102	1800-1900	1.13E+00	6.93E-06	1.85E-02	1.05E+00	6.45E-06	1.72E-02	9.76E-01	5.98E-06	1.60E-02
Fuk Hang Tsuen Road	L102	1900-2000	1.38E+00	8.46E-06	2.26E-02	1.28E+00	7.87E-06	2.10E-02	1.20E+00	7.34E-06	1.96E-02
Fuk Hang Tsuen Road	L102	2000-2100	6.27E-01	2.88E-06	7.69E-03	5.72E-01	2.63E-06	7.03E-03	5.27E-01	2.42E-06	6.47E-03
Fuk Hang Tsuen Road	L102	2100-2200	6.63E-01	4.06E-06	1.09E-02	6.02E-01	3.69E-06	9.86E-03	5.54E-01	3.40E-06	9.08E-03
Fuk Hang Tsuen Road	L102	2200-2300	5.95E-01	2.74E-06	7.31E-03	5.41E-01	2.49E-06	6.65E-03	4.97E-01	2.29E-06	6.10E-03
Fuk Hang Tsuen Road	L102	2300-0000	5.59E-01	1.71E-06	4.58E-03	5.00E-01	1.53E-06	4.09E-03	4.57E-01	1.40E-06	3.74E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Fu Hang Road	L103	0000-0100	4.21E-01	5.75E-07	4.03E-04	3.74E-01	5.11E-07	3.59E-04	3.36E-01	4.59E-07	3.22E-04
Fu Hang Road	L103	0100-0200	6.19E-01	8.47E-07	5.94E-04	5.64E-01	7.71E-07	5.41E-04	5.21E-01	7.12E-07	4.99E-04
Fu Hang Road	L103	0200-0300	5.22E-01	7.13E-07	5.01E-04	4.59E-01	6.27E-07	4.40E-04	4.15E-01	5.68E-07	3.98E-04
Fu Hang Road	L103	0300-0400	5.23E-01	7.14E-07	5.01E-04	4.59E-01	6.28E-07	4.41E-04	4.16E-01	5.69E-07	3.99E-04
Fu Hang Road	L103	0400-0500	5.26E-01	7.19E-07	5.05E-04	4.59E-01	6.28E-07	4.40E-04	4.17E-01	5.70E-07	4.00E-04
Fu Hang Road	L103	0500-0600	9.26E-01	1.27E-06	8.88E-04	8.47E-01	1.16E-06	8.12E-04	7.90E-01	1.08E-06	7.57E-04
Fu Hang Road	L103	0600-0700	5.64E-01	7.71E-07	5.41E-04	5.03E-01	6.88E-07	4.83E-04	4.61E-01	6.30E-07	4.42E-04
Fu Hang Road	L103	0700-0800	4.91E-01	6.72E-07	4.71E-04	4.43E-01	6.05E-07	4.25E-04	4.03E-01	5.50E-07	3.86E-04
Fu Hang Road	L103	0800-0900	5.35E-01	7.32E-07	5.13E-04	4.86E-01	6.65E-07	4.67E-04	4.42E-01	6.04E-07	4.24E-04
Fu Hang Road	L103	0900-1000	1.00E+00	1.37E-06	9.60E-04	9.41E-01	1.29E-06	9.03E-04	8.78E-01	1.20E-06	8.42E-04
Fu Hang Road	L103	1000-1100	8.95E-01	1.22E-06	8.59E-04	8.41E-01	1.15E-06	8.06E-04	7.81E-01	1.07E-06	7.49E-04
Fu Hang Road	L103	1100-1200	1.05E+00	1.44E-06	1.01E-03	9.94E-01	1.36E-06	9.53E-04	9.26E-01	1.27E-06	8.88E-04
Fu Hang Road	L103	1200-1300	9.21E-01	1.26E-06	8.83E-04	8.69E-01	1.19E-06	8.33E-04	8.08E-01	1.10E-06	7.75E-04
Fu Hang Road	L103	1300-1400	8.30E-01	1.13E-06	7.96E-04	7.82E-01	1.07E-06	7.50E-04	7.19E-01	9.83E-07	6.90E-04
Fu Hang Road	L103	1400-1500	1.02E+00	1.40E-06	9.80E-04	9.67E-01	1.32E-06	9.27E-04	8.96E-01	1.22E-06	8.59E-04
Fu Hang Road	L103	1500-1600	9.81E-01	1.34E-06	9.41E-04	9.31E-01	1.27E-06	8.93E-04	8.62E-01	1.18E-06	8.27E-04
Fu Hang Road	L103	1600-1700	1.16E+00	3.16E-06	2.22E-03	1.10E+00	2.99E-06	2.10E-03	1.02E+00	2.78E-06	1.95E-03
Fu Hang Road	L103	1700-1800	1.02E+00	2.80E-06	1.96E-03	9.64E-01	2.64E-06	1.85E-03	8.94E-01	2.44E-06	1.72E-03
Fu Hang Road	L103	1800-1900	9.49E-01	2.59E-06	1.82E-03	8.89E-01	2.43E-06	1.71E-03	8.28E-01	2.26E-06	1.59E-03
Fu Hang Road	L103	1900-2000	8.32E-01	1.14E-06	7.98E-04	7.74E-01	1.06E-06	7.42E-04	7.21E-01	9.85E-07	6.92E-04
Fu Hang Road	L103	2000-2100	6.37E-01	8.70E-07	6.11E-04	5.86E-01	8.01E-07	5.62E-04	5.42E-01	7.40E-07	5.19E-04
Fu Hang Road	L103	2100-2200	6.02E-01	8.23E-07	5.77E-04	5.54E-01	7.57E-07	5.31E-04	5.15E-01	7.04E-07	4.94E-04
Fu Hang Road	L103	2200-2300	4.52E-01	6.18E-07	4.33E-04	4.11E-01	5.61E-07	3.94E-04	3.76E-01	5.13E-07	3.60E-04
Fu Hang Road	L103	2300-0000	4.90E-01	6.70E-07	4.70E-04	4.47E-01	6.11E-07	4.29E-04	4.12E-01	5.63E-07	3.95E-04
Fu Hang Road	L104	0000-0100	5.19E-01	7.13E-07	2.69E-04	4.69E-01	6.45E-07	2.43E-04	4.28E-01	5.89E-07	2.22E-04
Fu Hang Road	L104	0100-0200	6.57E-01	9.04E-07	3.41E-04	6.01E-01	8.26E-07	3.12E-04	5.56E-01	7.64E-07	2.88E-04
Fu Hang Road	L104	0200-0300	4.23E-01	5.81E-07	2.19E-04	3.72E-01	5.11E-07	1.93E-04	3.36E-01	4.62E-07	1.74E-04
Fu Hang Road	L104	0300-0400	7.63E-01	1.05E-06	3.96E-04	6.94E-01	9.54E-07	3.60E-04	6.43E-01	8.85E-07	3.34E-04
Fu Hang Road	L104	0400-0500	6.63E-01	9.11E-07	3.44E-04	6.00E-01	8.25E-07	3.11E-04	5.57E-01	7.67E-07	2.89E-04
Fu Hang Road	L104	0500-0600	5.73E-01	7.89E-07	2.98E-04	5.12E-01	7.05E-07	2.66E-04	4.69E-01	6.45E-07	2.44E-04
Fu Hang Road	L104	0600-0700	8.33E-01	1.15E-06	4.32E-04	7.65E-01	1.05E-06	3.97E-04	7.14E-01	9.82E-07	3.71E-04
Fu Hang Road	L104	0700-0800	7.29E-01	2.01E-06	7.57E-04	6.72E-01	1.85E-06	6.98E-04	6.23E-01	1.71E-06	6.47E-04
Fu Hang Road	L104	0800-0900	8.11E-01	2.23E-06	8.42E-04	7.54E-01	2.07E-06	7.83E-04	6.98E-01	1.92E-06	7.24E-04
Fu Hang Road	L104	0900-1000	8.89E-01	2.44E-06	9.22E-04	8.31E-01	2.29E-06	8.62E-04	7.70E-01	2.12E-06	7.99E-04
Fu Hang Road	L104	1000-1100	8.86E-01	1.22E-06	4.60E-04	8.33E-01	1.15E-06	4.32E-04	7.76E-01	1.07E-06	4.03E-04
Fu Hang Road	L104	1100-1200	9.22E-01	1.27E-06	4.79E-04	8.69E-01	1.19E-06	4.51E-04	8.07E-01	1.11E-06	4.19E-04
Fu Hang Road	L104	1200-1300	8.59E-01	1.18E-06	4.46E-04	8.10E-01	1.11E-06	4.20E-04	7.52E-01	1.03E-06	3.90E-04
Fu Hang Road	L104	1300-1400	7.88E-01	1.08E-06	4.09E-04	7.42E-01	1.02E-06	3.85E-04	6.82E-01	9.38E-07	3.54E-04
Fu Hang Road	L104	1400-1500	8.56E-01	1.18E-06	4.44E-04	8.09E-01	1.11E-06	4.20E-04	7.47E-01	1.03E-06	3.88E-04
Fu Hang Road	L104	1500-1600	9.29E-01	2.55E-06	9.64E-04	8.78E-01	2.42E-06	9.12E-04	8.08E-01	2.22E-06	8.38E-04
Fu Hang Road	L104	1600-1700	7.74E-01	1.06E-06	4.02E-04	7.29E-01	1.00E-06	3.78E-04	6.73E-01	9.25E-07	3.49E-04
Fu Hang Road	L104	1700-1800	6.43E-01	8.84E-07	3.34E-04	6.00E-01	8.25E-07	3.11E-04	5.52E-01	7.60E-07	2.87E-04
Fu Hang Road	L104	1800-1900	6.03E-01	8.30E-07	3.13E-04	5.60E-01	7.70E-07	2.91E-04	5.17E-01	7.11E-07	2.68E-04
Fu Hang Road	L104	1900-2000	4.77E-01	6.56E-07	2.47E-04	4.36E-01	5.99E-07	2.26E-04	4.00E-01	5.49E-07	2.07E-04
Fu Hang Road	L104	2000-2100	4.76E-01	6.55E-07	2.47E-04	4.35E-01	5.98E-07	2.26E-04	3.99E-01	5.49E-07	2.07E-04
Fu Hang Road	L104	2100-2200	4.82E-01	6.63E-07	2.50E-04	4.39E-01	6.04E-07	2.28E-04	4.05E-01	5.57E-07	2.10E-04
Fu Hang Road	L104	2200-2300	4.08E-01	5.60E-07	2.11E-04	3.71E-01	5.10E-07	1.93E-04	3.40E-01	4.68E-07	1.76E-04
Fu Hang Road	L104	2300-0000	4.77E-01	6.55E-07	2.47E-04	4.32E-01	5.94E-07	2.24E-04	3.96E-01	5.45E-07	2.06E-04
Slip road from Yuen Long Highway	L105	0000-0100	1.96E-01	1.20E-06	8.70E-04	1.66E-01	1.02E-06	7.39E-04	1.43E-01	8.72E-07	6.33E-04
Slip road from Yuen Long Highway	L105	0100-0200	2.03E-01	8.88E-07	6.45E-04	1.69E-01	7.39E-07	5.36E-04	1.44E-01	6.28E-07	4.56E-04
Slip road from Yuen Long Highway	L105	0200-0300	2.00E-01	6.97E-07	5.06E-04	1.64E-01	5.73E-07	4.16E-04	1.40E-01	4.88E-07	3.54E-04
Slip road from Yuen Long Highway	L105	0300-0400	2.27E-01	5.94E-07	4.31E-04	1.86E-01	4.87E-07	3.54E-04	1.58E-01	4.15E-07	3.01E-04
Slip road from Yuen Long Highway	L105	0400-0500	1.92E-01	5.02E-07	3.65E-04	1.56E-01	4.09E-07	2.97E-04	1.34E-01	3.52E-07	2.55E-04
Slip road from Yuen Long Highway	L105	0500-0600	3.67E-01	1.60E-06	1.16E-03	3.14E-01	1.37E-06	9.94E-04	2.75E-01	1.20E-06	8.73E-04
Slip road from Yuen Long Highway	L105	0600-0700	2.34E-01	2.66E-06	1.93E-03	2.00E-01	2.27E-06	1.65E-03	1.75E-01	1.99E-06	1.44E-03
Slip road from Yuen Long Highway	L105	0700-0800	1.85E-01	4.53E-06	3.29E-03	1.61E-01	3.94E-06	2.86E-03	1.41E-01	3.45E-06	2.50E-03
Slip road from Yuen Long Highway	L105	0800-0900	1.82E-01	4.30E-06	3.12E-03	1.60E-01	3.77E-06	2.73E-03	1.39E-01	3.27E-06	2.37E-03
Slip road from Yuen Long Highway	L105	0900-1000	2.78E-01	5.11E-06	3.71E-03	2.49E-01	4.56E-06	3.31E-03	2.18E-01	4.00E-06	2.91E-03
Slip road from Yuen Long Highway	L105	1000-1100	2.57E-01	4.04E-06	2.93E-03	2.29E-01	3.61E-06	2.62E-03	2.01E-01	3.17E-06	2.30E-03
Slip road from Yuen Long Highway	L105	1100-1200	2.91E-01	4.57E-06	3.32E-03	2.61E-01	4.11E-06	2.98E-03	2.29E-01	3.59E-06	2.61E-03
Slip road from Yuen Long Highway	L105	1200-1300	2.68E-01	3.99E-06	2.89E-03	2.41E-01	3.58E-06	2.60E-03	2.10E-01	3.12E-06	2.26E-03
Slip road from Yuen Long Highway	L105	1300-1400	2.44E-01	3.62E-06	2.63E-03	2.20E-01	3.27E-06	2.37E-03	1.90E-01	2.82E-06	2.05E-03
Slip road from Yuen Long Highway	L105	1400-1500	2.57E-01	4.04E-06	2.93E-03	2.33E-01	3.66E-06	2.66E-03	2.03E-01	3.18E-06	2.31E-03
Slip road from Yuen Long Highway	L105	1500-1600	2.68E-01	4.68E-06	3.40E-03	2.43E-01	4.25E-06	3.09E-03	2.10E-01	3.67E-06	2.67E-03
Slip road from Yuen Long Highway	L105	1600-1700	2.71E-01	4.96E-06	3.60E-03	2.44E-01	4.47E-06	3.25E-03	2.12E-01	3.88E-06	2.82E-03
Slip road from Yuen Long Highway	L105	1700-1800	2.43E-01	5.10E-06	3.70E-03	2.17E-01	4.56E-06	3.31E-03	1.88E-01	3.95E-06	2.87E-03
Slip road from Yuen Long Highway	L105	1800-1900	2.22E-01	4.47E-06	3.24E-03	1.97E-01	3.96E-06	2.87E-03	1.72E-01	3.45E-06	2.51E-03
Slip road from Yuen Long Highway	L105	1900-2000	2.06E-01	3.59E-06	2.61E-03	1.80E-01	3.14E-06	2.28E-03	1.57E-01	2.74E-06	1.99E-03
Slip road from Yuen Long Highway	L105	2000-2100	1.87E-01	2.93E-06	2.13E-03	1.62E-01	2.55E-06	1.85E-03	1.41E-01	2.22E-06	1.61E-03
Slip road from Yuen Long Highway	L105	2100-2200	1.63E-01	2.85E-06	2.07E-03	1.41E-01	2.46E-06	1.79E-03	1.23E-01	2.15E-06	1.56E-03
Slip road from Yuen Long Highway	L105	2200-2300	1.70E-01	1.93E-06	1.40E-03	1.48E-01	1.68E-06	1.22E-03	1.28E-01	1.45E-06	1.05E-03
Slip road from Yuen Long Highway	L105	2300-0000	1.83E-01	1.44E-06	1.04E-03	1.56E-01	1.23E-06	8.92E-04	1.35E-01	1.06E-06	7.70E-04
Road P1	L106	0000-0100	3.11E-01	1.02E-06	1.94E-03	2.76E-01	9.07E-07	1.73E-03	2.52E-01	8.27E-07	1.58E-03
Road P1	L106	0100-0200	4.10E-01	8.96E-07	1.71E-03	3.66E-01	8.01E-07	1.53E-03	3.36E-01	7.35E-07	1.40E-03
Road P1	L106	0200-0300	4.29E-01	9.38E-07	1.79E-03	3.83E-01	8.37E-07	1.60E-03	3.53E-01	7.71E-07	1.47E-03
Road P1	L106	0300-0400	4.51E-01	4.94E-07	9.41E-04	4.00E-01	4.38E-07	8.35E-04	3.68E-01	4.03E-07	7.68E-04
Road P1	L106	0400-0500	4.23E-01	4.63E-07	8.83E-04	3.77E-01	4.12E-07	7.86E-04	3.49E-01	3.82E-07	7.28E-04
Road P1	L106	0500-0600	6.11E-01	1.34E-06	2.55E-03	5.58E-01	1.22E-06	2.33E-03	5.24E-01	1.15E-06	2.18E-03
Road P1	L106	0600-0700	6.22E-01	4.08E-06	7.78E-03	5.75E-01	3.77E-06	7.19E-03	5.43E-01	3.56E-06	6.80E-03
Road P1	L106	0700-0800	4.86E-01	5.84E-06	1.11E-02	4.53E-01	5.45E-06	1.04E-02	4.28E-01	5.15E-06	9.82E-03
Road P1	L106	0800-0900	4.47E-01	5.38E-06	1.03E-02	4.16E-01	5.01E-06	9.55E-03	3.90E-01	4.69E-06	8.95E-03
Road P1	L106	0900-1000	6.60E-01	5.77E-06	1.10E-02	6.25E-01	5.47E-06	1.04E-02	5.93E-01	5.18E-06	9.89E-03
Road P1	L106	1000-1100	5.66E-01	3.72E-06	7.09E-03	5.35E-01	3.51E-06	6.69E-03	5.05E-01	3.31E-06	6.32E-03
Road P1	L106	1100-1200	7.37E-01	5.64E-06	1.08E-02	7.03E-01	5.38E-06	1.03E-02	6.67E-01	5.10E-06	9.73E-03
Road P1	L106	1200-1300	6.71E-01	4.40E-06	8.39E-03	6.39E-01	4.19E-06	7.99E-03	6.05E-01	3.97E-06	7.57E-03
Road P1	L106	1300-1400	5.66E-01	3.72E-06	7.09E-03	5.39E-01	3.54E-06	6.74E-03	5.07E-01	3.33E-06	6.34E-03
Road P1	L106	1400-1500	6.96E-01	5.33E-06	1.02E-02	6.67E-01	5.10E-06	9.73E-03	6.30E-01	4.83E-06	9.20E-03
Road P1	L106	1500-1600	6.40E-01	4.90E-06	9.35E-03	6.13E-01	4.69E-06	8.94E-03	5.77E-01	4.42E-06	8.42E-03
Road P1	L106	1600-1700	5.57E-01	3.05E-06	5.81E-03	5.31E-01	2.90E-06	5.54E-03	5.01E-01	2.74E-06	5.22E-03
Road P1	L106	1700-1800	4.69E-01	3.08E-06	5.87E-03	4.45E-01	2.92E-06	5.56E-03	4.19E-01	2.75E-06	5.24E-03
Road P1	L106	1800-1900	4.09E-01	2.68E-06	5.12E-03	3.86E-01	2.53E-06	4.83E-03	3.64E-01	2.39E-06	4.55E-03
Road P1	L106	1900-2000	5.05E-01	3.87E-06	7.37E-03	4.75E-01	3.64E-06	6.93E-03	4.50E-01	3.44E-06	6.57E-03
Road P1	L106	2000-2100	3.26E-01	2.14E-06	4.07E-03	3.01E-01	1.98E-06	3.77E-03	2.81E-01	1.84E-06	3.52E-03
Road P1	L106	2100-2200	2.91E-01	2.23E-06	4.24E-03	2.67E-01	2.04E-06	3.89E-03	2.49E-01	1.90E-06	3.63E-03
Road P1	L106	2200-2300	2.58E-01	1.13E-06	2.15E-03	2.35E-01	1.03E-06	1.96E-03	2.17E-01	9.48E-07	1.81E-03
Road P1	L106	2300-0000	2.85E-01	9.35E-07	1.78E-03	2.56E-01	8.39E-07	1.60E-03	2.35E-01	7.70E-07	1.47E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Road P1	L107	0000-0100	2.70E-01	5.91E-07	1.08E-03	2.39E-01	5.22E-07	9.53E-04	2.17E-01	4.74E-07	8.66E-04
Road P1	L107	0100-0200	4.37E-01	9.57E-07	1.75E-03	3.96E-01	8.66E-07	1.58E-03	3.66E-01	8.01E-07	1.46E-03
Road P1	L107	0200-0300	3.97E-01	4.34E-07	7.92E-04	3.53E-01	3.86E-07	7.04E-04	3.24E-01	3.55E-07	6.47E-04
Road P1	L107	0300-0400	4.31E-01	4.71E-07	8.60E-04	3.82E-01	4.18E-07	7.63E-04	3.51E-01	3.84E-07	7.01E-04
Road P1	L107	0400-0500	3.52E-01	3.85E-07	7.03E-04	3.10E-01	3.39E-07	6.19E-04	2.85E-01	3.12E-07	5.69E-04
Road P1	L107	0500-0600	6.48E-01	1.42E-06	2.59E-03	5.97E-01	1.31E-06	2.38E-03	5.63E-01	1.23E-06	2.25E-03
Road P1	L107	0600-0700	6.02E-01	2.63E-06	4.81E-03	5.62E-01	2.46E-06	4.48E-03	5.33E-01	2.33E-06	4.25E-03
Road P1	L107	0700-0800	4.63E-01	3.55E-06	6.47E-03	4.35E-01	3.33E-06	6.08E-03	4.12E-01	3.16E-06	5.76E-03
Road P1	L107	0800-0900	4.20E-01	3.21E-06	5.86E-03	3.94E-01	3.01E-06	5.50E-03	3.70E-01	2.83E-06	5.17E-03
Road P1	L107	0900-1000	6.44E-01	4.23E-06	7.72E-03	6.11E-01	4.01E-06	7.32E-03	5.79E-01	3.80E-06	6.94E-03
Road P1	L107	1000-1100	5.51E-01	3.01E-06	5.50E-03	5.21E-01	2.85E-06	5.20E-03	4.92E-01	2.69E-06	4.91E-03
Road P1	L107	1100-1200	7.02E-01	3.84E-06	7.01E-03	6.69E-01	3.66E-06	6.68E-03	6.34E-01	3.47E-06	6.33E-03
Road P1	L107	1200-1300	6.55E-01	3.58E-06	6.53E-03	6.24E-01	3.41E-06	6.22E-03	5.90E-01	3.23E-06	5.89E-03
Road P1	L107	1300-1400	5.54E-01	3.03E-06	5.53E-03	5.28E-01	2.88E-06	5.26E-03	4.96E-01	2.71E-06	4.95E-03
Road P1	L107	1400-1500	6.98E-01	4.58E-06	8.36E-03	6.69E-01	4.39E-06	8.01E-03	6.33E-01	4.15E-06	7.58E-03
Road P1	L107	1500-1600	6.08E-01	3.99E-06	7.28E-03	5.81E-01	3.81E-06	6.95E-03	5.46E-01	3.59E-06	6.54E-03
Road P1	L107	1600-1700	5.90E-01	4.51E-06	8.24E-03	5.61E-01	4.30E-06	7.84E-03	5.29E-01	4.05E-06	7.39E-03
Road P1	L107	1700-1800	4.44E-01	3.40E-06	6.21E-03	4.19E-01	3.21E-06	5.86E-03	3.93E-01	3.01E-06	5.49E-03
Road P1	L107	1800-1900	4.50E-01	3.45E-06	6.29E-03	4.24E-01	3.25E-06	5.93E-03	4.00E-01	3.06E-06	5.58E-03
Road P1	L107	1900-2000	4.87E-01	3.20E-06	5.83E-03	4.58E-01	3.01E-06	5.49E-03	4.34E-01	2.85E-06	5.19E-03
Road P1	L107	2000-2100	3.23E-01	1.76E-06	3.22E-03	2.99E-01	1.63E-06	2.98E-03	2.79E-01	1.53E-06	2.79E-03
Road P1	L107	2100-2200	2.50E-01	1.37E-06	2.50E-03	2.28E-01	1.25E-06	2.28E-03	2.12E-01	1.16E-06	2.11E-03
Road P1	L107	2200-2300	2.55E-01	1.12E-06	2.04E-03	2.33E-01	1.02E-06	1.86E-03	2.15E-01	9.40E-07	1.72E-03
Road P1	L107	2300-0000	2.90E-01	9.52E-07	1.74E-03	2.62E-01	8.59E-07	1.57E-03	2.41E-01	7.92E-07	1.44E-03
Ng Lau Road	L108	0000-0100	2.59E-01	8.42E-07	1.16E-03	2.24E-01	7.28E-07	1.00E-03	1.97E-01	6.41E-07	8.83E-04
Ng Lau Road	L108	0100-0200	3.31E-01	7.17E-07	9.88E-04	2.86E-01	6.21E-07	8.56E-04	2.54E-01	5.52E-07	7.61E-04
Ng Lau Road	L108	0200-0300	2.84E-01	6.17E-07	8.50E-04	2.37E-01	5.14E-07	7.09E-04	2.06E-01	4.48E-07	6.17E-04
Ng Lau Road	L108	0300-0400	2.59E-01	2.81E-07	3.88E-04	2.11E-01	2.29E-07	3.16E-04	1.83E-01	1.98E-07	2.73E-04
Ng Lau Road	L108	0400-0500	2.53E-01	2.74E-07	3.77E-04	2.11E-01	2.28E-07	3.15E-04	1.85E-01	2.01E-07	2.77E-04
Ng Lau Road	L108	0500-0600	5.00E-01	1.08E-06	1.49E-03	4.40E-01	9.55E-07	1.32E-03	4.01E-01	8.70E-07	1.20E-03
Ng Lau Road	L108	0600-0700	4.39E-01	1.90E-06	2.62E-03	3.86E-01	1.68E-06	2.31E-03	3.51E-01	1.52E-06	2.10E-03
Ng Lau Road	L108	0700-0800	5.35E-01	5.22E-06	7.19E-03	4.73E-01	4.61E-06	6.36E-03	4.21E-01	4.11E-06	5.66E-03
Ng Lau Road	L108	0800-0900	5.74E-01	5.60E-06	7.72E-03	5.10E-01	4.98E-06	6.86E-03	4.53E-01	4.42E-06	6.09E-03
Ng Lau Road	L108	0900-1000	6.89E-01	5.98E-06	8.24E-03	6.25E-01	5.42E-06	7.47E-03	5.62E-01	4.88E-06	6.72E-03
Ng Lau Road	L108	1000-1100	5.04E-01	3.28E-06	4.52E-03	4.58E-01	2.98E-06	4.11E-03	4.11E-01	2.68E-06	3.69E-03
Ng Lau Road	L108	1100-1200	5.47E-01	3.56E-06	4.91E-03	5.01E-01	3.26E-06	4.49E-03	4.52E-01	2.94E-06	4.06E-03
Ng Lau Road	L108	1200-1300	4.92E-01	3.20E-06	4.41E-03	4.50E-01	2.93E-06	4.04E-03	4.05E-01	2.64E-06	3.63E-03
Ng Lau Road	L108	1300-1400	4.68E-01	3.05E-06	4.20E-03	4.29E-01	2.79E-06	3.85E-03	3.85E-01	2.50E-06	3.45E-03
Ng Lau Road	L108	1400-1500	6.09E-01	4.63E-06	6.38E-03	5.63E-01	4.27E-06	5.89E-03	5.05E-01	3.83E-06	5.28E-03
Ng Lau Road	L108	1500-1600	5.64E-01	4.28E-06	5.90E-03	5.17E-01	3.93E-06	5.41E-03	4.64E-01	3.52E-06	4.85E-03
Ng Lau Road	L108	1600-1700	7.18E-01	7.01E-06	9.66E-03	6.57E-01	6.41E-06	8.83E-03	5.85E-01	5.71E-06	7.86E-03
Ng Lau Road	L108	1700-1800	5.83E-01	6.33E-06	8.72E-03	5.28E-01	5.73E-06	7.89E-03	4.68E-01	5.07E-06	6.99E-03
Ng Lau Road	L108	1800-1900	5.48E-01	6.54E-06	9.01E-03	4.92E-01	5.87E-06	8.09E-03	4.38E-01	5.23E-06	7.21E-03
Ng Lau Road	L108	1900-2000	4.73E-01	4.10E-06	5.66E-03	4.25E-01	3.68E-06	5.08E-03	3.81E-01	3.31E-06	4.56E-03
Ng Lau Road	L108	2000-2100	3.67E-01	2.79E-06	3.84E-03	3.26E-01	2.48E-06	3.41E-03	2.91E-01	2.21E-06	3.04E-03
Ng Lau Road	L108	2100-2200	3.21E-01	2.78E-06	3.83E-03	2.81E-01	2.44E-06	3.37E-03	2.52E-01	2.19E-06	3.01E-03
Ng Lau Road	L108	2200-2300	2.56E-01	1.39E-06	1.91E-03	2.25E-01	1.22E-06	1.68E-03	2.01E-01	1.09E-06	1.50E-03
Ng Lau Road	L108	2300-0000	2.41E-01	1.05E-06	1.44E-03	2.09E-01	9.08E-07	1.25E-03	1.84E-01	7.99E-07	1.10E-03
Road S2	L109	0000-0100	1.85E-01	1.91E-07	6.45E-04	1.60E-01	1.65E-07	5.57E-04	1.41E-01	1.46E-07	4.93E-04
Road S2	L109	0100-0200	2.48E-01	2.56E-07	8.66E-04	2.14E-01	2.21E-07	7.48E-04	1.90E-01	1.96E-07	6.64E-04
Road S2	L109	0200-0300	2.83E-01	2.92E-07	9.87E-04	2.42E-01	2.50E-07	8.44E-04	2.15E-01	2.22E-07	7.49E-04
Road S2	L109	0300-0400	2.63E-01	2.72E-07	9.19E-04	2.16E-01	2.23E-07	7.53E-04	1.89E-01	1.96E-07	6.61E-04
Road S2	L109	0400-0500	2.86E-01	2.96E-07	9.99E-04	2.43E-01	2.51E-07	8.47E-04	2.16E-01	2.24E-07	7.55E-04
Road S2	L109	0500-0600	2.86E-01	2.96E-07	1.00E-03	2.43E-01	2.51E-07	8.49E-04	2.16E-01	2.24E-07	7.55E-04
Road S2	L109	0600-0700	2.19E-01	2.27E-07	7.66E-04	1.86E-01	1.93E-07	6.51E-04	1.66E-01	1.71E-07	5.79E-04
Road S2	L109	0700-0800	1.52E-01	1.58E-07	5.32E-04	1.33E-01	1.38E-07	4.65E-04	1.18E-01	1.22E-07	4.13E-04
Road S2	L109	0800-0900	1.80E-01	1.86E-07	6.28E-04	1.59E-01	1.65E-07	5.57E-04	1.41E-01	1.46E-07	4.94E-04
Road S2	L109	0900-1000	2.32E-01	2.40E-07	8.12E-04	2.08E-01	2.15E-07	7.27E-04	1.85E-01	1.91E-07	6.46E-04
Road S2	L109	1000-1100	2.24E-01	2.31E-07	7.81E-04	2.00E-01	2.07E-07	7.00E-04	1.78E-01	1.84E-07	6.22E-04
Road S2	L109	1100-1200	2.09E-01	2.16E-07	7.29E-04	1.88E-01	1.94E-07	6.56E-04	1.67E-01	1.73E-07	5.83E-04
Road S2	L109	1200-1300	1.88E-01	1.95E-07	6.57E-04	1.69E-01	1.75E-07	5.91E-04	1.50E-01	1.55E-07	5.24E-04
Road S2	L109	1300-1400	2.08E-01	2.15E-07	7.27E-04	1.88E-01	1.95E-07	6.58E-04	1.67E-01	1.73E-07	5.84E-04
Road S2	L109	1400-1500	2.07E-01	2.14E-07	7.22E-04	1.88E-01	1.94E-07	6.57E-04	1.66E-01	1.72E-07	5.81E-04
Road S2	L109	1500-1600	1.94E-01	2.00E-07	6.77E-04	1.75E-01	1.81E-07	6.11E-04	1.55E-01	1.60E-07	5.41E-04
Road S2	L109	1600-1700	1.84E-01	1.90E-07	6.42E-04	1.65E-01	1.71E-07	5.78E-04	1.46E-01	1.51E-07	5.09E-04
Road S2	L109	1700-1800	1.48E-01	1.53E-07	5.18E-04	1.33E-01	1.38E-07	4.65E-04	1.17E-01	1.21E-07	4.10E-04
Road S2	L109	1800-1900	1.48E-01	1.53E-07	5.18E-04	1.32E-01	1.36E-07	4.61E-04	1.17E-01	1.21E-07	4.09E-04
Road S2	L109	1900-2000	1.28E-01	1.32E-07	4.47E-04	1.12E-01	1.16E-07	3.91E-04	9.90E-02	1.02E-07	3.46E-04
Road S2	L109	2000-2100	1.55E-01	1.60E-07	5.42E-04	1.37E-01	1.41E-07	4.78E-04	1.21E-01	1.25E-07	4.24E-04
Road S2	L109	2100-2200	1.27E-01	1.32E-07	4.45E-04	1.11E-01	1.15E-07	3.88E-04	9.91E-02	1.02E-07	3.46E-04
Road S2	L109	2200-2300	1.32E-01	1.36E-07	4.59E-04	1.14E-01	1.18E-07	3.97E-04	1.01E-01	1.04E-07	3.51E-04
Road S2	L109	2300-0000	1.62E-01	1.68E-07	5.67E-04	1.42E-01	1.47E-07	4.96E-04	1.26E-01	1.30E-07	4.41E-04
Road S1	L110	0000-0100	1.86E-01	2.04E-07	2.15E-04	1.61E-01	1.76E-07	1.86E-04	1.41E-01	1.55E-07	1.64E-04
Road S1	L110	0100-0200	2.23E-01	2.45E-07	2.59E-04	1.90E-01	2.08E-07	2.20E-04	1.66E-01	1.82E-07	1.92E-04
Road S1	L110	0200-0300	2.50E-01	2.75E-07	2.90E-04	2.11E-01	2.32E-07	2.45E-04	1.86E-01	2.04E-07	2.15E-04
Road S1	L110	0300-0400	2.66E-01	2.93E-07	3.09E-04	2.20E-01	2.41E-07	2.55E-04	1.92E-01	2.11E-07	2.22E-04
Road S1	L110	0400-0500	1.88E-01	2.06E-07	2.18E-04	1.56E-01	1.72E-07	1.81E-04	1.38E-01	1.51E-07	1.60E-04
Road S1	L110	0500-0600	2.54E-01	2.79E-07	2.94E-04	2.13E-01	2.34E-07	2.46E-04	1.87E-01	2.06E-07	2.17E-04
Road S1	L110	0600-0700	1.89E-01	4.16E-07	4.38E-04	1.61E-01	3.54E-07	3.73E-04	1.43E-01	3.14E-07	3.31E-04
Road S1	L110	0700-0800	1.77E-01	7.79E-07	8.21E-04	1.55E-01	6.80E-07	7.17E-04	1.37E-01	6.03E-07	6.36E-04
Road S1	L110	0800-0900	1.96E-01	8.62E-07	9.09E-04	1.73E-01	7.60E-07	8.01E-04	1.53E-01	6.72E-07	7.09E-04
Road S1	L110	0900-1000	2.27E-01	4.99E-07	5.26E-04	2.03E-01	4.45E-07	4.70E-04	1.80E-01	3.95E-07	4.17E-04
Road S1	L110	1000-1100	2.26E-01	4.97E-07	5.24E-04	2.02E-01	4.44E-07	4.68E-04	1.79E-01	3.94E-07	4.15E-04
Road S1	L110	1100-1200	2.07E-01	4.56E-07	4.81E-04	1.86E-01	4.10E-07	4.32E-04	1.66E-01	3.64E-07	3.84E-04
Road S1	L110	1200-1300	1.83E-01	4.03E-07	4.25E-04	1.64E-01	3.61E-07	3.81E-04	1.45E-01	3.20E-07	3.37E-04
Road S1	L110	1300-1400	2.00E-01	4.39E-07	4.63E-04	1.81E-01	3.97E-07	4.18E-04	1.60E-01	3.51E-07	3.70E-04
Road S1	L110	1400-1500	2.09E-01	4.60E-07	4.85E-04	1.90E-01	4.18E-07	4.41E-04	1.68E-01	3.70E-07	3.90E-04
Road S1	L110	1500-1600	1.88E-01	4.12E-07	4.35E-04	1.69E-01	3.72E-07	3.92E-04	1.50E-01	3.29E-07	3.47E-04
Road S1	L110	1600-1700	1.77E-01	3.88E-07	4.09E-04	1.59E-01	3.49E-07	3.68E-04	1.40E-01	3.08E-07	3.24E-04
Road S1	L110	1700-1800	1.57E-01	3.44E-07	3.63E-04	1.40E-01	3.09E-07	3.25E-04	1.24E-01	2.72E-07	2.87E-04
Road S1	L110	1800-1900	1.45E-01	3.18E-07	3.35E-04	1.28E-01	2.82E-07	2.98E-04	1.14E-01	2.50E-07	2.64E-04
Road S1	L110	1900-2000	1.39E-01	3.05E-07	3.21E-04	1.22E-01	2.68E-07	2.83E-04	1.08E-01	2.37E-07	2.50E-04
Road S1	L110	2000-2100	1.55E-01	3.41E-07	3.59E-04	1.37E-01	3.01E-07	3.17E-04	1.21E-01	2.67E-07	2.81E-04
Road S1	L110	2100-2200	1.27E-01	2.80E-07	2.95E-04	1.11E-01	2.44E-07	2.57E-04	9.91E-02	2.18E-07	2.30E-04
Road S1	L110	2200-2300	1.41E-01	3.09E-07	3.26E-04	1.22E-01	2.68E-07	2.83E-04	1.08E-01	2.37E-07	2.50E-04
Road S1	L110	2300-0000	1.53E-01	1.68E-07	1.77E-04	1.32E-01	1.46E-07	1.53E-04	1.17E-01	1.28E-07	1.35E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Hong Po Road	L111	0000-0100	2.72E-01	1.21E-06	3.09E-03	2.39E-01	1.06E-06	2.71E-03	2.13E-01	9.46E-07	2.42E-03
Hong Po Road	L111	0100-0200	4.00E-01	1.33E-06	3.41E-03	3.55E-01	1.18E-06	3.03E-03	3.22E-01	1.07E-06	2.74E-03
Hong Po Road	L111	0200-0300	3.61E-01	8.02E-07	2.05E-03	3.16E-01	7.02E-07	1.79E-03	2.85E-01	6.33E-07	1.62E-03
Hong Po Road	L111	0300-0400	4.18E-01	9.30E-07	2.38E-03	3.67E-01	8.17E-07	2.09E-03	3.34E-01	7.42E-07	1.90E-03
Hong Po Road	L111	0400-0500	3.80E-01	8.46E-07	2.16E-03	3.36E-01	7.46E-07	1.91E-03	3.07E-01	6.82E-07	1.74E-03
Hong Po Road	L111	0500-0600	4.46E-01	9.92E-07	2.54E-03	3.96E-01	8.80E-07	2.25E-03	3.62E-01	8.04E-07	2.06E-03
Hong Po Road	L111	0600-0700	3.97E-01	2.65E-06	6.77E-03	3.55E-01	2.37E-06	6.05E-03	3.25E-01	2.17E-06	5.54E-03
Hong Po Road	L111	0700-0800	4.41E-01	6.86E-06	1.75E-02	3.96E-01	6.16E-06	1.58E-02	3.57E-01	5.56E-06	1.42E-02
Hong Po Road	L111	0800-0900	4.87E-01	7.57E-06	1.94E-02	4.40E-01	6.85E-06	1.75E-02	3.96E-01	6.16E-06	1.58E-02
Hong Po Road	L111	0900-1000	6.92E-01	9.23E-06	2.36E-02	6.36E-01	8.48E-06	2.17E-02	5.78E-01	7.72E-06	1.97E-02
Hong Po Road	L111	1000-1100	5.92E-01	6.58E-06	1.68E-02	5.46E-01	6.07E-06	1.55E-02	4.97E-01	5.52E-06	1.41E-02
Hong Po Road	L111	1100-1200	6.58E-01	7.31E-06	1.87E-02	6.10E-01	6.78E-06	1.73E-02	5.58E-01	6.20E-06	1.58E-02
Hong Po Road	L111	1200-1300	5.59E-01	5.59E-06	1.43E-02	5.18E-01	5.18E-06	1.32E-02	4.72E-01	4.72E-06	1.21E-02
Hong Po Road	L111	1300-1400	5.17E-01	5.17E-06	1.32E-02	4.80E-01	4.80E-06	1.23E-02	4.35E-01	4.35E-06	1.11E-02
Hong Po Road	L111	1400-1500	6.08E-01	6.76E-06	1.73E-02	5.67E-01	6.30E-06	1.61E-02	5.15E-01	5.72E-06	1.46E-02
Hong Po Road	L111	1500-1600	6.05E-01	7.40E-06	1.89E-02	5.61E-01	6.86E-06	1.75E-02	5.09E-01	6.23E-06	1.59E-02
Hong Po Road	L111	1600-1700	7.79E-01	1.21E-05	3.10E-02	7.21E-01	1.12E-05	2.87E-02	6.51E-01	1.01E-05	2.59E-02
Hong Po Road	L111	1700-1800	6.41E-01	1.07E-05	2.73E-02	5.89E-01	9.83E-06	2.51E-02	5.31E-01	8.85E-06	2.26E-02
Hong Po Road	L111	1800-1900	5.88E-01	9.81E-06	2.51E-02	5.36E-01	8.94E-06	2.28E-02	4.84E-01	8.07E-06	2.06E-02
Hong Po Road	L111	1900-2000	3.55E-01	4.34E-06	1.11E-02	3.20E-01	3.92E-06	1.00E-02	2.89E-01	3.54E-06	9.04E-03
Hong Po Road	L111	2000-2100	3.44E-01	3.82E-06	9.77E-03	3.09E-01	3.44E-06	8.79E-03	2.79E-01	3.10E-06	7.92E-03
Hong Po Road	L111	2100-2200	2.90E-01	3.55E-06	9.08E-03	2.58E-01	3.16E-06	8.07E-03	2.34E-01	2.86E-06	7.30E-03
Hong Po Road	L111	2200-2300	2.45E-01	1.91E-06	4.88E-03	2.18E-01	1.69E-06	4.33E-03	1.95E-01	1.52E-06	3.88E-03
Hong Po Road	L111	2300-0000	2.45E-01	1.36E-06	3.49E-03	2.17E-01	1.21E-06	3.08E-03	1.94E-01	1.08E-06	2.75E-03
Hong Po Road	L112	0000-0100	3.40E-01	1.73E-06	4.12E-03	2.99E-01	1.52E-06	3.62E-03	2.65E-01	1.35E-06	3.21E-03
Hong Po Road	L112	0100-0200	4.70E-01	1.79E-06	4.27E-03	4.15E-01	1.58E-06	3.77E-03	3.75E-01	1.43E-06	3.40E-03
Hong Po Road	L112	0200-0300	4.45E-01	1.13E-06	2.69E-03	3.90E-01	9.91E-07	2.36E-03	3.52E-01	8.94E-07	2.13E-03
Hong Po Road	L112	0300-0400	5.39E-01	1.37E-06	3.26E-03	4.74E-01	1.21E-06	2.87E-03	4.32E-01	1.10E-06	2.61E-03
Hong Po Road	L112	0400-0500	4.39E-01	1.12E-06	2.66E-03	3.85E-01	9.79E-07	2.33E-03	3.50E-01	8.91E-07	2.12E-03
Hong Po Road	L112	0500-0600	6.67E-01	2.54E-06	6.06E-03	5.97E-01	2.27E-06	5.42E-03	5.48E-01	2.09E-06	4.98E-03
Hong Po Road	L112	0600-0700	1.15E+00	1.32E-05	3.14E-02	1.03E+00	1.18E-05	2.82E-02	9.43E-01	1.08E-05	2.57E-02
Hong Po Road	L112	0700-0800	9.11E-01	2.09E-05	4.97E-02	8.23E-01	1.88E-05	4.49E-02	7.45E-01	1.70E-05	4.06E-02
Hong Po Road	L112	0800-0900	8.74E-01	2.00E-05	4.77E-02	7.91E-01	1.81E-05	4.31E-02	7.12E-01	1.63E-05	3.88E-02
Hong Po Road	L112	0900-1000	1.27E+00	2.09E-05	4.98E-02	1.16E+00	1.91E-05	4.55E-02	1.04E+00	1.72E-05	4.11E-02
Hong Po Road	L112	1000-1100	1.11E+00	1.56E-05	3.71E-02	1.02E+00	1.42E-05	3.39E-02	9.16E-01	1.28E-05	3.05E-02
Hong Po Road	L112	1100-1200	1.35E+00	1.88E-05	4.49E-02	1.24E+00	1.73E-05	4.13E-02	1.12E+00	1.57E-05	3.73E-02
Hong Po Road	L112	1200-1300	1.23E+00	1.56E-05	3.72E-02	1.13E+00	1.44E-05	3.42E-02	1.02E+00	1.29E-05	3.08E-02
Hong Po Road	L112	1300-1400	1.07E+00	1.36E-05	3.24E-02	9.87E-01	1.25E-05	2.99E-02	8.85E-01	1.12E-05	2.68E-02
Hong Po Road	L112	1400-1500	1.22E+00	1.71E-05	4.07E-02	1.13E+00	1.58E-05	3.77E-02	1.02E+00	1.42E-05	3.38E-02
Hong Po Road	L112	1500-1600	1.20E+00	1.83E-05	4.37E-02	1.11E+00	1.69E-05	4.03E-02	9.98E-01	1.52E-05	3.63E-02
Hong Po Road	L112	1600-1700	1.02E+00	1.43E-05	3.41E-02	9.38E-01	1.31E-05	3.13E-02	8.35E-01	1.17E-05	2.78E-02
Hong Po Road	L112	1700-1800	8.67E-01	1.32E-05	3.15E-02	7.89E-01	1.20E-05	2.87E-02	7.02E-01	1.07E-05	2.55E-02
Hong Po Road	L112	1800-1900	7.86E-01	1.20E-05	2.86E-02	7.08E-01	1.08E-05	2.57E-02	6.32E-01	9.64E-06	2.30E-02
Hong Po Road	L112	1900-2000	8.88E-01	1.35E-05	3.23E-02	8.01E-01	1.22E-05	2.91E-02	7.22E-01	1.10E-05	2.62E-02
Hong Po Road	L112	2000-2100	6.78E-01	9.48E-06	2.26E-02	6.05E-01	8.45E-06	2.01E-02	5.40E-01	7.54E-06	1.80E-02
Hong Po Road	L112	2100-2200	5.94E-01	9.05E-06	2.16E-02	5.25E-01	8.01E-06	1.91E-02	4.72E-01	7.20E-06	1.72E-02
Hong Po Road	L112	2200-2300	4.15E-01	3.69E-06	8.79E-03	3.69E-01	3.28E-06	7.83E-03	3.31E-01	2.94E-06	7.02E-03
Hong Po Road	L112	2300-0000	3.57E-01	2.27E-06	5.41E-03	3.17E-01	2.01E-06	4.80E-03	2.83E-01	1.80E-06	4.29E-03
Access Road	L113	0000-0100	2.34E-01	3.32E-07	2.25E-04	1.94E-01	2.75E-07	1.86E-04	1.67E-01	2.37E-07	1.61E-04
Access Road	L113	0100-0200	3.37E-01	4.78E-07	3.24E-04	2.79E-01	3.96E-07	2.68E-04	2.42E-01	3.43E-07	2.33E-04
Access Road	L113	0200-0300	3.20E-01	4.54E-07	3.08E-04	2.65E-01	3.75E-07	2.54E-04	2.32E-01	3.29E-07	2.23E-04
Access Road	L113	0300-0400	3.25E-01	4.61E-07	3.13E-04	2.66E-01	3.77E-07	2.56E-04	2.33E-01	3.31E-07	2.24E-04
Access Road	L113	0400-0500	3.26E-01	4.62E-07	3.13E-04	2.66E-01	3.78E-07	2.56E-04	2.34E-01	3.32E-07	2.25E-04
Access Road	L113	0500-0600	3.26E-01	4.62E-07	3.13E-04	2.67E-01	3.78E-07	2.56E-04	2.34E-01	3.32E-07	2.25E-04
Access Road	L113	0600-0700	3.96E-01	5.62E-07	3.81E-04	3.41E-01	4.83E-07	3.27E-04	3.08E-01	4.36E-07	2.95E-04
Access Road	L113	0700-0800	2.67E-01	3.79E-07	2.57E-04	2.32E-01	3.29E-07	2.23E-04	2.09E-01	2.96E-07	2.00E-04
Access Road	L113	0800-0900	2.55E-01	3.61E-07	2.45E-04	2.20E-01	3.11E-07	2.11E-04	1.95E-01	2.77E-07	1.88E-04
Access Road	L113	0900-1000	3.40E-01	4.81E-07	3.26E-04	3.02E-01	4.28E-07	2.90E-04	2.71E-01	3.84E-07	2.60E-04
Access Road	L113	1000-1100	3.40E-01	4.81E-07	3.26E-04	3.03E-01	4.29E-07	2.91E-04	2.72E-01	3.86E-07	2.61E-04
Access Road	L113	1100-1200	3.38E-01	4.78E-07	3.24E-04	3.03E-01	4.30E-07	2.91E-04	2.73E-01	3.87E-07	2.62E-04
Access Road	L113	1200-1300	4.22E-01	5.98E-07	4.05E-04	3.85E-01	5.45E-07	3.69E-04	3.50E-01	4.96E-07	3.36E-04
Access Road	L113	1300-1400	2.88E-01	4.09E-07	2.77E-04	2.60E-01	3.68E-07	2.50E-04	2.33E-01	3.30E-07	2.24E-04
Access Road	L113	1400-1500	2.90E-01	4.11E-07	2.79E-04	2.64E-01	3.74E-07	2.53E-04	2.37E-01	3.35E-07	2.27E-04
Access Road	L113	1500-1600	3.58E-01	5.07E-07	3.44E-04	3.26E-01	4.61E-07	3.13E-04	2.95E-01	4.18E-07	2.83E-04
Access Road	L113	1600-1700	4.07E-01	5.77E-07	3.91E-04	3.73E-01	5.29E-07	3.58E-04	3.37E-01	4.78E-07	3.24E-04
Access Road	L113	1700-1800	3.93E-01	5.57E-07	3.77E-04	3.58E-01	5.07E-07	3.43E-04	3.23E-01	4.58E-07	3.11E-04
Access Road	L113	1800-1900	3.50E-01	4.96E-07	3.36E-04	3.15E-01	4.46E-07	3.02E-04	2.85E-01	4.04E-07	2.74E-04
Access Road	L113	1900-2000	2.24E-01	3.18E-07	2.15E-04	1.98E-01	2.80E-07	1.90E-04	1.77E-01	2.50E-07	1.70E-04
Access Road	L113	2000-2100	2.43E-01	3.45E-07	2.33E-04	2.14E-01	3.03E-07	2.05E-04	1.91E-01	2.70E-07	1.83E-04
Access Road	L113	2100-2200	1.85E-01	2.62E-07	1.78E-04	1.58E-01	2.25E-07	1.52E-04	1.41E-01	2.00E-07	1.35E-04
Access Road	L113	2200-2300	1.82E-01	2.58E-07	1.75E-04	1.54E-01	2.18E-07	1.48E-04	1.36E-01	1.92E-07	1.30E-04
Access Road	L113	2300-0000	1.98E-01	2.81E-07	1.91E-04	1.66E-01	2.35E-07	1.59E-04	1.44E-01	2.04E-07	1.38E-04
Access Road	L114	0000-0100	3.71E-01	5.43E-07	3.95E-04	3.18E-01	4.66E-07	3.39E-04	2.81E-01	4.10E-07	2.99E-04
Access Road	L114	0100-0200	3.37E-01	4.93E-07	3.59E-04	2.79E-01	4.08E-07	2.97E-04	2.42E-01	3.54E-07	2.58E-04
Access Road	L114	0200-0300	2.17E-01	3.18E-07	2.31E-04	1.70E-01	2.49E-07	1.81E-04	1.42E-01	2.08E-07	1.52E-04
Access Road	L114	0300-0400	4.81E-01	7.03E-07	5.12E-04	3.94E-01	5.77E-07	4.20E-04	3.46E-01	5.06E-07	3.69E-04
Access Road	L114	0400-0500	3.26E-01	4.76E-07	3.47E-04	2.66E-01	3.90E-07	2.84E-04	2.34E-01	3.42E-07	2.49E-04
Access Road	L114	0500-0600	2.22E-01	3.25E-07	2.37E-04	1.72E-01	2.51E-07	1.83E-04	1.44E-01	2.11E-07	1.53E-04
Access Road	L114	0600-0700	5.34E-01	7.80E-07	5.68E-04	4.61E-01	6.73E-07	4.91E-04	4.16E-01	6.09E-07	4.43E-04
Access Road	L114	0700-0800	4.88E-01	7.14E-07	5.20E-04	4.29E-01	6.27E-07	4.56E-04	3.85E-01	5.63E-07	4.10E-04
Access Road	L114	0800-0900	4.79E-01	7.01E-07	5.10E-04	4.21E-01	6.16E-07	4.49E-04	3.76E-01	5.50E-07	4.00E-04
Access Road	L114	0900-1000	4.43E-01	6.48E-07	4.72E-04	3.94E-01	5.77E-07	4.20E-04	3.51E-01	5.14E-07	3.74E-04
Access Road	L114	1000-1100	4.30E-01	6.29E-07	4.58E-04	3.82E-01	5.59E-07	4.07E-04	3.40E-01	4.98E-07	3.63E-04
Access Road	L114	1100-1200	4.28E-01	6.26E-07	4.56E-04	3.83E-01	5.59E-07	4.07E-04	3.41E-01	4.99E-07	3.63E-04
Access Road	L114	1200-1300	4.93E-01	7.21E-07	5.25E-04	4.48E-01	6.55E-07	4.77E-04	4.06E-01	5.93E-07	4.32E-04
Access Road	L114	1300-1400	3.37E-01	4.93E-07	3.59E-04	3.02E-01	4.41E-07	3.21E-04	2.67E-01	3.91E-07	2.85E-04
Access Road	L114	1400-1500	4.22E-01	6.17E-07	4.50E-04	3.83E-01	5.59E-07	4.08E-04	3.40E-01	4.97E-07	3.62E-04
Access Road	L114	1500-1600	4.24E-01	6.19E-07	4.51E-04	3.84E-01	5.62E-07	4.09E-04	3.45E-01	5.05E-07	3.68E-04
Access Road	L114	1600-1700	1.04E-01	1.51E-07	1.10E-04	9.19E-02	1.34E-07	9.79E-05	8.30E-02	1.21E-07	8.84E-05
Access Road	L114	1700-1800	1.54E-01	2.25E-07	1.64E-04	1.38E-01	2.02E-07	1.47E-04	1.24E-01	1.81E-07	1.32E-04
Access Road	L114	1800-1900	8.39E-02	1.23E-07	8.93E-05	7.40E-02	1.08E-07	7.88E-05	6.69E-02	9.78E-08	7.13E-05
Access Road	L114	1900-2000	3.17E-01	4.63E-07	3.37E-04	2.77E-01	4.05E-07	2.95E-04	2.46E-01	3.60E-07	2.62E-04
Access Road	L114	2000-2100	3.42E-01	5.00E-07	3.64E-04	2.99E-01	4.36E-07	3.18E-04	2.64E-01	3.87E-07	2.82E-04
Access Road	L114	2100-2200	3.13E-01	4.58E-07	3.33E-04	2.70E-01	3.95E-07	2.88E-04	2.42E-01	3.53E-07	2.57E-04
Access Road	L114	2200-2300	3.02E-01	4.41E-07	3.21E-04	2.60E-01	3.80E-07	2.77E-04	2.30E-01	3.36E-07	2.45E-04
Access Road	L114	2300-0000	3.67E-01	5.37E-07	3.91E-04	3.17E-01	4.63E-07	3.38E-04	2.80E-01	4.09E-07	2.98E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Road S3	L115	0000-0100	2.80E-01	4.01E-07	6.23E-04	2.42E-01	3.47E-07	5.40E-04	2.14E-01	3.07E-07	4.77E-04
Road S3	L115	0100-0200	2.55E-01	3.65E-07	5.68E-04	2.14E-01	3.06E-07	4.77E-04	1.88E-01	2.69E-07	4.19E-04
Road S3	L115	0200-0300	2.83E-01	4.05E-07	6.31E-04	2.44E-01	3.49E-07	5.44E-04	2.21E-01	3.16E-07	4.93E-04
Road S3	L115	0300-0400	2.87E-01	4.10E-07	6.39E-04	2.45E-01	3.51E-07	5.46E-04	2.22E-01	3.18E-07	4.95E-04
Road S3	L115	0400-0500	2.87E-01	4.11E-07	6.39E-04	2.45E-01	3.51E-07	5.46E-04	2.23E-01	3.19E-07	4.96E-04
Road S3	L115	0500-0600	2.87E-01	4.11E-07	6.40E-04	2.46E-01	3.52E-07	5.47E-04	2.23E-01	3.19E-07	4.96E-04
Road S3	L115	0600-0700	2.56E-01	3.67E-07	5.71E-04	2.16E-01	3.10E-07	4.82E-04	1.92E-01	2.75E-07	4.28E-04
Road S3	L115	0700-0800	1.50E-01	2.14E-07	3.34E-04	1.30E-01	1.87E-07	2.90E-04	1.15E-01	1.65E-07	2.56E-04
Road S3	L115	0800-0900	1.57E-01	2.24E-07	3.49E-04	1.37E-01	1.96E-07	3.05E-04	1.20E-01	1.72E-07	2.68E-04
Road S3	L115	0900-1000	2.26E-01	3.23E-07	5.03E-04	2.01E-01	2.88E-07	4.48E-04	1.78E-01	2.55E-07	3.98E-04
Road S3	L115	1000-1100	2.09E-01	2.99E-07	4.65E-04	1.85E-01	2.65E-07	4.13E-04	1.65E-01	2.36E-07	3.67E-04
Road S3	L115	1100-1200	2.08E-01	2.97E-07	4.63E-04	1.85E-01	2.66E-07	4.13E-04	1.65E-01	2.36E-07	3.67E-04
Road S3	L115	1200-1300	1.90E-01	2.72E-07	4.24E-04	1.70E-01	2.43E-07	3.78E-04	1.49E-01	2.14E-07	3.33E-04
Road S3	L115	1300-1400	1.88E-01	2.70E-07	4.20E-04	1.70E-01	2.43E-07	3.78E-04	1.50E-01	2.14E-07	3.33E-04
Road S3	L115	1400-1500	1.87E-01	2.68E-07	4.17E-04	1.69E-01	2.42E-07	3.77E-04	1.49E-01	2.13E-07	3.32E-04
Road S3	L115	1500-1600	1.67E-01	2.39E-07	3.72E-04	1.50E-01	2.15E-07	3.35E-04	1.32E-01	1.90E-07	2.95E-04
Road S3	L115	1600-1700	1.74E-01	2.49E-07	3.87E-04	1.57E-01	2.24E-07	3.49E-04	1.38E-01	1.97E-07	3.07E-04
Road S3	L115	1700-1800	1.60E-01	2.29E-07	3.56E-04	1.43E-01	2.05E-07	3.19E-04	1.26E-01	1.80E-07	2.80E-04
Road S3	L115	1800-1900	1.38E-01	1.98E-07	3.08E-04	1.23E-01	1.76E-07	2.74E-04	1.09E-01	1.56E-07	2.43E-04
Road S3	L115	1900-2000	1.54E-01	2.20E-07	3.43E-04	1.35E-01	1.93E-07	3.00E-04	1.19E-01	1.70E-07	2.65E-04
Road S3	L115	2000-2100	1.66E-01	2.38E-07	3.71E-04	1.47E-01	2.10E-07	3.27E-04	1.30E-01	1.86E-07	2.89E-04
Road S3	L115	2100-2200	1.11E-01	1.58E-07	2.46E-04	9.53E-02	1.37E-07	2.12E-04	8.46E-02	1.21E-07	1.88E-04
Road S3	L115	2200-2300	1.54E-01	2.21E-07	3.44E-04	1.33E-01	1.91E-07	2.97E-04	1.17E-01	1.68E-07	2.61E-04
Road S3	L115	2300-0000	2.14E-01	3.07E-07	4.78E-04	1.86E-01	2.67E-07	4.15E-04	1.65E-01	2.36E-07	3.67E-04
Road S3	L116	0000-0100	2.02E-01	2.74E-07	4.44E-04	1.70E-01	2.31E-07	3.74E-04	1.49E-01	2.02E-07	3.27E-04
Road S3	L116	0100-0200	3.15E-01	4.28E-07	6.93E-04	2.64E-01	3.58E-07	5.81E-04	2.32E-01	3.14E-07	5.10E-04
Road S3	L116	0200-0300	2.83E-01	3.84E-07	6.22E-04	2.44E-01	3.31E-07	5.36E-04	2.21E-01	3.00E-07	4.86E-04
Road S3	L116	0300-0400	2.87E-01	3.89E-07	6.30E-04	2.45E-01	3.32E-07	5.39E-04	2.22E-01	3.01E-07	4.88E-04
Road S3	L116	0400-0500	2.87E-01	3.89E-07	6.30E-04	2.45E-01	3.33E-07	5.39E-04	2.23E-01	3.02E-07	4.89E-04
Road S3	L116	0500-0600	2.87E-01	3.89E-07	6.31E-04	2.46E-01	3.33E-07	5.40E-04	2.23E-01	3.02E-07	4.89E-04
Road S3	L116	0600-0700	2.56E-01	3.48E-07	5.63E-04	2.16E-01	2.93E-07	4.76E-04	1.92E-01	2.61E-07	4.22E-04
Road S3	L116	0700-0800	1.50E-01	2.03E-07	3.29E-04	1.30E-01	1.77E-07	2.86E-04	1.15E-01	1.56E-07	2.53E-04
Road S3	L116	0800-0900	1.57E-01	2.12E-07	3.44E-04	1.37E-01	1.85E-07	3.01E-04	1.20E-01	1.63E-07	2.64E-04
Road S3	L116	0900-1000	1.91E-01	2.59E-07	4.20E-04	1.68E-01	2.28E-07	3.70E-04	1.49E-01	2.02E-07	3.27E-04
Road S3	L116	1000-1100	2.40E-01	3.26E-07	5.28E-04	2.13E-01	2.89E-07	4.68E-04	1.89E-01	2.57E-07	4.16E-04
Road S3	L116	1100-1200	2.39E-01	3.24E-07	5.25E-04	2.13E-01	2.89E-07	4.69E-04	1.90E-01	2.57E-07	4.17E-04
Road S3	L116	1200-1300	1.55E-01	2.10E-07	3.40E-04	1.36E-01	1.85E-07	3.00E-04	1.20E-01	1.62E-07	2.63E-04
Road S3	L116	1300-1400	2.03E-01	2.75E-07	4.45E-04	1.83E-01	2.48E-07	4.02E-04	1.61E-01	2.19E-07	3.54E-04
Road S3	L116	1400-1500	2.01E-01	2.73E-07	4.43E-04	1.82E-01	2.47E-07	4.01E-04	1.61E-01	2.18E-07	3.53E-04
Road S3	L116	1500-1600	1.88E-01	2.56E-07	4.14E-04	1.69E-01	2.30E-07	3.72E-04	1.49E-01	2.02E-07	3.28E-04
Road S3	L116	1600-1700	1.67E-01	2.26E-07	3.67E-04	1.50E-01	2.03E-07	3.29E-04	1.31E-01	1.78E-07	2.89E-04
Road S3	L116	1700-1800	1.31E-01	1.78E-07	2.88E-04	1.17E-01	1.59E-07	2.57E-04	1.03E-01	1.40E-07	2.26E-04
Road S3	L116	1800-1900	1.31E-01	1.78E-07	2.88E-04	1.16E-01	1.57E-07	2.55E-04	1.02E-01	1.39E-07	2.25E-04
Road S3	L116	1900-2000	1.11E-01	1.51E-07	2.44E-04	9.63E-02	1.31E-07	2.12E-04	8.45E-02	1.15E-07	1.86E-04
Road S3	L116	2000-2100	1.31E-01	1.78E-07	2.88E-04	1.14E-01	1.55E-07	2.51E-04	1.00E-01	1.36E-07	2.21E-04
Road S3	L116	2100-2200	1.11E-01	1.50E-07	2.43E-04	9.53E-02	1.29E-07	2.10E-04	8.46E-02	1.15E-07	1.86E-04
Road S3	L116	2200-2300	1.54E-01	2.09E-07	3.39E-04	1.33E-01	1.81E-07	2.93E-04	1.17E-01	1.59E-07	2.57E-04
Road S3	L116	2300-0000	1.65E-01	2.23E-07	3.62E-04	1.39E-01	1.89E-07	3.07E-04	1.22E-01	1.66E-07	2.69E-04
Access road	L117	0000-0100	1.98E-01	3.36E-07	1.32E-04	1.73E-01	2.92E-07	1.15E-04	1.56E-01	2.64E-07	1.04E-04
Access road	L117	0100-0200	2.60E-02	4.41E-08	1.74E-05	2.17E-02	3.68E-08	1.45E-05	1.93E-02	3.26E-08	1.28E-05
Access road	L117	0200-0300	2.65E-02	4.49E-08	1.77E-05	2.18E-02	3.69E-08	1.46E-05	1.93E-02	3.27E-08	1.29E-05
Access road	L117	0300-0400	2.87E-01	4.85E-07	1.91E-04	2.45E-01	4.15E-07	1.64E-04	2.22E-01	3.76E-07	1.48E-04
Access road	L117	0400-0500	2.71E-02	4.59E-08	1.81E-05	2.20E-02	3.72E-08	1.47E-05	1.95E-02	3.30E-08	1.30E-05
Access road	L117	0500-0600	2.71E-02	4.59E-08	1.81E-05	2.20E-02	3.73E-08	1.47E-05	1.95E-02	3.30E-08	1.30E-05
Access road	L117	0600-0700	1.77E+00	3.00E-06	1.18E-03	1.64E+00	2.78E-06	1.09E-03	1.55E+00	2.62E-06	1.03E-03
Access road	L117	0700-0800	1.77E+00	2.99E-06	1.18E-03	1.65E+00	2.79E-06	1.10E-03	1.55E+00	2.62E-06	1.03E-03
Access road	L117	0800-0900	1.76E+00	2.98E-06	1.18E-03	1.65E+00	2.80E-06	1.10E-03	1.55E+00	2.62E-06	1.03E-03
Access road	L117	0900-1000	4.70E-01	7.96E-07	3.14E-04	4.36E-01	7.38E-07	2.91E-04	4.04E-01	6.85E-07	2.70E-04
Access road	L117	1000-1100	5.61E-01	9.51E-07	3.75E-04	5.30E-01	8.97E-07	3.53E-04	4.97E-01	8.42E-07	3.32E-04
Access road	L117	1100-1200	5.61E-01	9.50E-07	3.74E-04	5.30E-01	8.98E-07	3.54E-04	4.98E-01	8.43E-07	3.32E-04
Access road	L117	1200-1300	5.62E-01	9.52E-07	3.75E-04	5.31E-01	9.00E-07	3.54E-04	4.98E-01	8.43E-07	3.32E-04
Access road	L117	1300-1400	5.60E-01	9.49E-07	3.74E-04	5.31E-01	9.00E-07	3.55E-04	4.98E-01	8.43E-07	3.32E-04
Access road	L117	1400-1500	5.59E-01	9.46E-07	3.73E-04	5.31E-01	8.99E-07	3.54E-04	4.97E-01	8.41E-07	3.32E-04
Access road	L117	1500-1600	5.60E-01	9.49E-07	3.74E-04	5.31E-01	8.99E-07	3.54E-04	4.97E-01	8.42E-07	3.32E-04
Access road	L117	1600-1700	3.14E-01	5.31E-07	2.09E-04	2.93E-01	4.96E-07	1.96E-04	2.71E-01	4.59E-07	1.81E-04
Access road	L117	1700-1800	3.06E-01	5.18E-07	2.04E-04	2.85E-01	4.83E-07	1.90E-04	2.63E-01	4.46E-07	1.76E-04
Access road	L117	1800-1900	2.71E-01	4.59E-07	1.81E-04	2.50E-01	4.24E-07	1.67E-04	2.32E-01	3.93E-07	1.55E-04
Access road	L117	1900-2000	1.63E-01	2.76E-07	1.09E-04	1.48E-01	2.50E-07	9.85E-05	1.35E-01	2.29E-07	9.04E-05
Access road	L117	2000-2100	1.89E-01	3.20E-07	1.26E-04	1.72E-01	2.91E-07	1.15E-04	1.58E-01	2.68E-07	1.06E-04
Access road	L117	2100-2200	1.11E-01	1.88E-07	7.41E-05	9.42E-02	1.60E-07	6.29E-05	8.39E-02	1.42E-07	5.60E-05
Access road	L117	2200-2300	1.06E-01	1.79E-07	7.07E-05	9.20E-02	1.56E-07	6.14E-05	8.35E-02	1.41E-07	5.57E-05
Access road	L117	2300-0000	1.56E-01	2.64E-07	1.04E-04	1.36E-01	2.31E-07	9.11E-05	1.23E-01	2.09E-07	8.24E-05
Access road	L118	0000-0100	3.67E-01	6.21E-07	2.48E-04	3.12E-01	5.29E-07	2.12E-04	2.76E-01	4.68E-07	1.87E-04
Access road	L118	0100-0200	2.55E-01	4.32E-07	1.73E-04	2.14E-01	3.62E-07	1.45E-04	1.88E-01	3.18E-07	1.27E-04
Access road	L118	0200-0300	2.83E-01	4.79E-07	1.92E-04	2.44E-01	4.13E-07	1.65E-04	2.21E-01	3.74E-07	1.50E-04
Access road	L118	0300-0400	2.87E-01	4.85E-07	1.94E-04	2.45E-01	4.15E-07	1.66E-04	2.22E-01	3.76E-07	1.50E-04
Access road	L118	0400-0500	2.87E-01	4.86E-07	1.94E-04	2.45E-01	4.15E-07	1.66E-04	2.23E-01	3.77E-07	1.51E-04
Access road	L118	0500-0600	1.19E+00	2.01E-06	8.04E-04	1.10E+00	1.87E-06	7.48E-04	1.04E+00	1.77E-06	7.08E-04
Access road	L118	0600-0700	1.08E+00	1.83E-06	7.31E-04	1.01E+00	1.71E-06	6.83E-04	9.54E-01	1.62E-06	6.47E-04
Access road	L118	0700-0800	1.00E+00	1.70E-06	6.79E-04	9.48E-01	1.61E-06	6.43E-04	8.99E-01	1.52E-06	6.09E-04
Access road	L118	0800-0900	8.44E-01	1.43E-06	5.72E-04	8.01E-01	1.36E-06	5.43E-04	7.58E-01	1.28E-06	5.14E-04
Access road	L118	0900-1000	1.33E+00	2.25E-06	8.99E-04	1.26E+00	2.13E-06	8.53E-04	1.19E+00	2.01E-06	8.06E-04
Access road	L118	1000-1100	1.12E+00	1.89E-06	7.58E-04	1.06E+00	1.79E-06	7.16E-04	9.95E-01	1.69E-06	6.74E-04
Access road	L118	1100-1200	1.36E+00	2.31E-06	9.23E-04	1.29E+00	2.19E-06	8.77E-04	1.22E+00	2.07E-06	8.27E-04
Access road	L118	1200-1300	1.36E+00	2.31E-06	9.23E-04	1.30E+00	2.19E-06	8.78E-04	1.22E+00	2.07E-06	8.27E-04
Access road	L118	1300-1400	1.06E+00	1.80E-06	7.19E-04	1.01E+00	1.71E-06	6.84E-04	9.50E-01	1.61E-06	6.44E-04
Access road	L118	1400-1500	1.55E+00	2.63E-06	1.05E-03	1.48E+00	2.51E-06	1.01E-03	1.40E+00	2.37E-06	9.47E-04
Access road	L118	1500-1600	1.47E+00	2.49E-06	9.94E-04	1.40E+00	2.37E-06	9.49E-04	1.32E+00	2.24E-06	8.94E-04
Access road	L118	1600-1700	3.24E-01	5.49E-07	2.20E-04	2.79E-01	4.73E-07	1.89E-04	2.43E-01	4.12E-07	1.65E-04
Access road	L118	1700-1800	3.65E-01	6.18E-07	2.47E-04	3.17E-01	5.37E-07	2.15E-04	2.78E-01	4.71E-07	1.89E-04
Access road	L118	1800-1900	3.65E-01	6.18E-07	2.47E-04	3.15E-01	5.33E-07	2.13E-04	2.77E-01	4.69E-07	1.88E-04
Access road	L118	1900-2000	1.12E+00	1.90E-06	7.60E-04	1.05E+00	1.78E-06	7.13E-04	9.89E-01	1.68E-06	6.70E-04
Access road	L118	2000-2100	3.92E-01	6.65E-07	2.66E-04	3.60E-01	6.09E-07	2.44E-04	3.33E-01	5.64E-07	2.26E-04
Access road	L118	2100-2200	6.91E-01	1.17E-06	4.68E-04	6.42E-01	1.09E-06	4.35E-04	6.04E-01	1.02E-06	4.10E-04
Access road	L118	2200-2300	2.00E-01	3.38E-07	1.35E-04	1.69E-01	2.86E-07	1.14E-04	1.49E-01	2.52E-07	1.01E-04
Access road	L118	2300-0000	2.51E-01	4.26E-07	1.70E-04	2.13E-01	3.61E-07	1.44E-04	1.87E-01	3.17E-07	1.27E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access road	L119	0000-0100	3.67E-01	5.59E-07	2.53E-04	3.12E-01	4.76E-07	2.15E-04	2.76E-01	4.22E-07	1.91E-04
Access road	L119	0100-0200	3.15E-01	4.81E-07	2.18E-04	2.64E-01	4.03E-07	1.82E-04	2.32E-01	3.54E-07	1.60E-04
Access road	L119	0200-0300	2.01E-01	3.07E-07	1.39E-04	1.73E-01	2.64E-07	1.19E-04	1.56E-01	2.39E-07	1.08E-04
Access road	L119	0300-0400	2.87E-01	4.37E-07	1.98E-04	2.45E-01	3.74E-07	1.69E-04	2.22E-01	3.39E-07	1.53E-04
Access road	L119	0400-0500	2.87E-01	4.38E-07	1.98E-04	2.45E-01	3.74E-07	1.69E-04	2.23E-01	3.40E-07	1.54E-04
Access road	L119	0500-0600	2.04E-01	3.11E-07	1.41E-04	1.74E-01	2.66E-07	1.20E-04	1.58E-01	2.41E-07	1.09E-04
Access road	L119	0600-0700	1.16E+00	1.77E-06	7.99E-04	1.05E+00	1.60E-06	7.22E-04	9.74E-01	1.49E-06	6.72E-04
Access road	L119	0700-0800	9.05E-01	1.38E-06	6.24E-04	8.22E-01	1.26E-06	5.68E-04	7.62E-01	1.16E-06	5.26E-04
Access road	L119	0800-0900	9.00E-01	1.37E-06	6.21E-04	8.23E-01	1.26E-06	5.68E-04	7.63E-01	1.16E-06	5.26E-04
Access road	L119	0900-1000	2.88E-01	4.40E-07	1.99E-04	2.55E-01	3.89E-07	1.76E-04	2.31E-01	3.52E-07	1.59E-04
Access road	L119	1000-1100	3.41E-01	5.21E-07	2.35E-04	3.04E-01	4.64E-07	2.10E-04	2.75E-01	4.20E-07	1.90E-04
Access road	L119	1100-1200	6.74E-01	1.03E-06	4.65E-04	6.28E-01	9.59E-07	4.34E-04	5.85E-01	8.93E-07	4.04E-04
Access road	L119	1200-1300	7.03E-01	1.07E-06	4.85E-04	6.58E-01	1.00E-06	4.54E-04	6.13E-01	9.36E-07	4.23E-04
Access road	L119	1300-1400	3.02E-01	4.61E-07	2.08E-04	2.74E-01	4.18E-07	1.89E-04	2.48E-01	3.79E-07	1.71E-04
Access road	L119	1400-1500	2.99E-01	4.57E-07	2.06E-04	2.73E-01	4.17E-07	1.89E-04	2.47E-01	3.77E-07	1.71E-04
Access road	L119	1500-1600	2.67E-01	4.08E-07	1.84E-04	2.42E-01	3.69E-07	1.67E-04	2.19E-01	3.34E-07	1.51E-04
Access road	L119	1600-1700	1.74E-01	2.65E-07	1.20E-04	1.58E-01	2.42E-07	1.09E-04	1.44E-01	2.20E-07	9.96E-05
Access road	L119	1700-1800	1.66E-01	2.54E-07	1.15E-04	1.51E-01	2.30E-07	1.04E-04	1.37E-01	2.09E-07	9.44E-05
Access road	L119	1800-1900	1.66E-01	2.54E-07	1.15E-04	1.50E-01	2.29E-07	1.03E-04	1.37E-01	2.09E-07	9.43E-05
Access road	L119	1900-2000	1.46E-01	2.23E-07	1.01E-04	1.24E-01	1.90E-07	8.59E-05	1.10E-01	1.67E-07	7.56E-05
Access road	L119	2000-2100	1.61E-01	2.45E-07	1.11E-04	1.38E-01	2.11E-07	9.54E-05	1.22E-01	1.86E-07	8.42E-05
Access road	L119	2100-2200	1.45E-01	2.22E-07	1.00E-04	1.23E-01	1.88E-07	8.51E-05	1.10E-01	1.68E-07	7.58E-05
Access road	L119	2200-2300	2.00E-01	3.05E-07	1.38E-04	1.69E-01	2.57E-07	1.16E-04	1.49E-01	2.27E-07	1.03E-04
Access road	L119	2300-0000	3.00E-01	4.57E-07	2.07E-04	2.57E-01	3.93E-07	1.78E-04	2.29E-01	3.49E-07	1.58E-04
Access road	L120	0000-0100	2.80E-01	4.27E-07	1.92E-04	2.44E-01	3.72E-07	1.68E-04	2.21E-01	3.37E-07	1.52E-04
Access road	L120	0100-0200	2.80E-01	4.27E-07	1.92E-04	2.43E-01	3.71E-07	1.68E-04	2.21E-01	3.37E-07	1.52E-04
Access road	L120	0200-0300	2.83E-01	4.32E-07	1.95E-04	2.44E-01	3.72E-07	1.68E-04	2.21E-01	3.37E-07	1.52E-04
Access road	L120	0300-0400	2.87E-01	4.37E-07	1.97E-04	2.45E-01	3.74E-07	1.69E-04	2.22E-01	3.39E-07	1.53E-04
Access road	L120	0400-0500	2.87E-01	4.38E-07	1.97E-04	2.45E-01	3.74E-07	1.69E-04	2.23E-01	3.40E-07	1.53E-04
Access road	L120	0500-0600	1.19E+00	1.81E-06	8.16E-04	1.10E+00	1.68E-06	7.59E-04	1.04E+00	1.59E-06	7.19E-04
Access road	L120	0600-0700	8.33E-01	1.27E-06	5.73E-04	7.71E-01	1.18E-06	5.31E-04	7.27E-01	1.11E-06	5.01E-04
Access road	L120	0700-0800	6.62E-01	1.01E-06	4.56E-04	6.17E-01	9.42E-07	4.25E-04	5.80E-01	8.86E-07	3.99E-04
Access road	L120	0800-0900	6.38E-01	9.74E-07	4.39E-04	5.96E-01	9.09E-07	4.10E-04	5.59E-01	8.53E-07	3.85E-04
Access road	L120	0900-1000	1.16E+00	1.78E-06	8.01E-04	1.10E+00	1.68E-06	7.56E-04	1.03E+00	1.58E-06	7.11E-04
Access road	L120	1000-1100	8.37E-01	1.28E-06	5.76E-04	7.91E-01	1.21E-06	5.45E-04	7.45E-01	1.14E-06	5.13E-04
Access road	L120	1100-1200	1.18E+00	1.80E-06	8.10E-04	1.12E+00	1.71E-06	7.70E-04	1.06E+00	1.61E-06	7.27E-04
Access road	L120	1200-1300	1.07E+00	1.64E-06	7.39E-04	1.02E+00	1.55E-06	6.99E-04	9.54E-01	1.46E-06	6.56E-04
Access road	L120	1300-1400	5.78E-01	8.83E-07	3.98E-04	5.41E-01	8.25E-07	3.72E-04	5.03E-01	7.68E-07	3.46E-04
Access road	L120	1400-1500	1.35E+00	2.06E-06	9.31E-04	1.29E+00	1.97E-06	8.88E-04	1.21E+00	1.85E-06	8.35E-04
Access road	L120	1500-1600	1.24E+00	1.89E-06	8.55E-04	1.18E+00	1.80E-06	8.14E-04	1.11E+00	1.70E-06	7.65E-04
Access road	L120	1600-1700	3.04E-01	4.64E-07	2.09E-04	2.64E-01	4.03E-07	1.82E-04	2.32E-01	3.54E-07	1.60E-04
Access road	L120	1700-1800	3.04E-01	4.64E-07	2.09E-04	2.64E-01	4.03E-07	1.82E-04	2.31E-01	3.53E-07	1.59E-04
Access road	L120	1800-1900	3.04E-01	4.64E-07	2.09E-04	2.62E-01	4.00E-07	1.80E-04	2.30E-01	3.52E-07	1.59E-04
Access road	L120	1900-2000	1.26E+00	1.93E-06	8.70E-04	1.19E+00	1.81E-06	8.18E-04	1.12E+00	1.71E-06	7.71E-04
Access road	L120	2000-2100	4.77E-01	7.27E-07	3.28E-04	4.40E-01	6.72E-07	3.03E-04	4.11E-01	6.27E-07	2.83E-04
Access road	L120	2100-2200	7.60E-01	1.16E-06	5.23E-04	7.03E-01	1.07E-06	4.84E-04	6.60E-01	1.01E-06	4.55E-04
Access road	L120	2200-2300	2.77E-01	4.22E-07	1.90E-04	2.42E-01	3.69E-07	1.67E-04	2.20E-01	3.36E-07	1.51E-04
Access road	L120	2300-0000	2.76E-01	4.22E-07	1.90E-04	2.43E-01	3.70E-07	1.67E-04	2.20E-01	3.35E-07	1.51E-04
Unnamed Road	L121	0000-0100	2.80E-01	5.04E-07	3.68E-04	2.44E-01	4.39E-07	3.21E-04	2.21E-01	3.98E-07	2.91E-04
Unnamed Road	L121	0100-0200	2.80E-01	5.04E-07	3.68E-04	2.43E-01	4.39E-07	3.21E-04	2.21E-01	3.98E-07	2.91E-04
Unnamed Road	L121	0200-0300	2.83E-01	5.11E-07	3.73E-04	2.44E-01	4.40E-07	3.22E-04	2.21E-01	3.99E-07	2.91E-04
Unnamed Road	L121	0300-0400	5.46E-01	9.85E-07	7.20E-04	4.68E-01	8.44E-07	6.17E-04	4.25E-01	7.66E-07	5.60E-04
Unnamed Road	L121	0400-0500	2.87E-01	5.17E-07	3.78E-04	2.45E-01	4.42E-07	3.23E-04	2.23E-01	4.01E-07	2.93E-04
Unnamed Road	L121	0500-0600	2.87E-01	5.18E-07	3.78E-04	2.46E-01	4.43E-07	3.24E-04	2.23E-01	4.02E-07	2.93E-04
Unnamed Road	L121	0600-0700	1.25E+00	2.25E-06	1.64E-03	1.16E+00	2.10E-06	1.53E-03	1.10E+00	1.99E-06	1.45E-03
Unnamed Road	L121	0700-0800	6.04E-01	1.09E-06	7.96E-04	5.65E-01	1.02E-06	7.45E-04	5.33E-01	9.62E-07	7.03E-04
Unnamed Road	L121	0800-0900	6.03E-01	1.09E-06	7.95E-04	5.66E-01	1.02E-06	7.46E-04	5.33E-01	9.62E-07	7.03E-04
Unnamed Road	L121	0900-1000	3.16E-01	5.70E-07	4.17E-04	2.66E-01	4.81E-07	3.51E-04	2.34E-01	4.22E-07	3.09E-04
Unnamed Road	L121	1000-1100	2.77E-01	5.00E-07	3.65E-04	2.43E-01	4.39E-07	3.21E-04	2.20E-01	3.97E-07	2.90E-04
Unnamed Road	L121	1100-1200	1.23E+00	2.23E-06	1.63E-03	1.17E+00	2.11E-06	1.54E-03	1.11E+00	1.99E-06	1.46E-03
Unnamed Road	L121	1200-1300	1.24E+00	2.23E-06	1.63E-03	1.17E+00	2.12E-06	1.55E-03	1.10E+00	1.99E-06	1.46E-03
Unnamed Road	L121	1300-1400	2.72E-01	4.90E-07	3.58E-04	2.43E-01	4.38E-07	3.20E-04	2.20E-01	3.97E-07	2.90E-04
Unnamed Road	L121	1400-1500	2.68E-01	4.84E-07	3.54E-04	2.42E-01	4.37E-07	3.19E-04	2.19E-01	3.95E-07	2.89E-04
Unnamed Road	L121	1500-1600	2.72E-01	4.90E-07	3.58E-04	2.42E-01	4.37E-07	3.19E-04	2.20E-01	3.96E-07	2.90E-04
Unnamed Road	L121	1600-1700	3.04E-01	5.48E-07	4.01E-04	2.64E-01	4.76E-07	3.48E-04	2.32E-01	4.19E-07	3.06E-04
Unnamed Road	L121	1700-1800	3.04E-01	5.48E-07	4.01E-04	2.64E-01	4.76E-07	3.48E-04	2.31E-01	4.17E-07	3.05E-04
Unnamed Road	L121	1800-1900	3.04E-01	5.48E-07	4.01E-04	2.62E-01	4.72E-07	3.45E-04	2.30E-01	4.16E-07	3.04E-04
Unnamed Road	L121	1900-2000	1.95E-01	3.51E-07	2.57E-04	1.71E-01	3.09E-07	2.26E-04	1.55E-01	2.80E-07	2.05E-04
Unnamed Road	L121	2000-2100	2.71E-01	4.89E-07	3.57E-04	2.41E-01	4.34E-07	3.17E-04	2.19E-01	3.94E-07	2.88E-04
Unnamed Road	L121	2100-2200	2.48E-01	4.48E-07	3.27E-04	2.11E-01	3.80E-07	2.78E-04	1.87E-01	3.38E-07	2.47E-04
Unnamed Road	L121	2200-2300	2.77E-01	4.99E-07	3.65E-04	2.42E-01	4.36E-07	3.19E-04	2.20E-01	3.97E-07	2.90E-04
Unnamed Road	L121	2300-0000	1.96E-01	3.54E-07	2.59E-04	1.72E-01	3.10E-07	2.26E-04	1.56E-01	2.81E-07	2.05E-04
Unnamed Road	L122	0000-0100	2.80E-01	4.97E-07	3.72E-04	2.44E-01	4.33E-07	3.24E-04	2.21E-01	3.92E-07	2.94E-04
Unnamed Road	L122	0100-0200	2.80E-01	4.97E-07	3.72E-04	2.43E-01	4.32E-07	3.24E-04	2.21E-01	3.92E-07	2.94E-04
Unnamed Road	L122	0200-0300	2.83E-01	5.03E-07	3.77E-04	2.44E-01	4.34E-07	3.25E-04	2.21E-01	3.93E-07	2.94E-04
Unnamed Road	L122	0300-0400	2.87E-01	5.09E-07	3.81E-04	2.45E-01	4.35E-07	3.26E-04	2.22E-01	3.95E-07	2.96E-04
Unnamed Road	L122	0400-0500	2.87E-01	5.10E-07	3.82E-04	2.45E-01	4.36E-07	3.26E-04	2.23E-01	3.95E-07	2.96E-04
Unnamed Road	L122	0500-0600	2.87E-01	5.10E-07	3.82E-04	2.46E-01	4.36E-07	3.27E-04	2.23E-01	3.96E-07	2.96E-04
Unnamed Road	L122	0600-0700	5.53E-01	9.83E-07	7.36E-04	4.71E-01	8.36E-07	6.26E-04	4.27E-01	7.58E-07	5.68E-04
Unnamed Road	L122	0700-0800	1.18E+00	2.10E-06	1.57E-03	1.11E+00	1.98E-06	1.48E-03	1.05E+00	1.87E-06	1.40E-03
Unnamed Road	L122	0800-0900	1.18E+00	2.10E-06	1.57E-03	1.11E+00	1.98E-06	1.48E-03	1.05E+00	1.87E-06	1.40E-03
Unnamed Road	L122	0900-1000	6.32E-01	1.12E-06	8.42E-04	5.88E-01	1.04E-06	7.82E-04	5.50E-01	9.77E-07	7.32E-04
Unnamed Road	L122	1000-1100	7.08E-01	1.26E-06	9.42E-04	6.69E-01	1.19E-06	8.91E-04	6.32E-01	1.12E-06	8.41E-04
Unnamed Road	L122	1100-1200	9.11E-01	1.62E-06	1.21E-03	8.64E-01	1.54E-06	1.15E-03	8.17E-01	1.45E-06	1.09E-03
Unnamed Road	L122	1200-1300	8.08E-01	1.44E-06	1.08E-03	7.60E-01	1.35E-06	1.01E-03	7.13E-01	1.27E-06	9.48E-04
Unnamed Road	L122	1300-1400	8.05E-01	1.43E-06	1.07E-03	7.60E-01	1.35E-06	1.01E-03	7.13E-01	1.27E-06	9.49E-04
Unnamed Road	L122	1400-1500	8.02E-01	1.42E-06	1.07E-03	7.59E-01	1.35E-06	1.01E-03	7.11E-01	1.26E-06	9.47E-04
Unnamed Road	L122	1500-1600	8.05E-01	1.43E-06	1.07E-03	7.59E-01	1.35E-06	1.01E-03	7.12E-01	1.27E-06	9.48E-04
Unnamed Road	L122	1600-1700	1.44E-01	2.55E-07	1.91E-04	1.25E-01	2.22E-07	1.66E-04	1.10E-01	1.96E-07	1.47E-04
Unnamed Road	L122	1700-1800	1.59E-01	2.83E-07	2.12E-04	1.39E-01	2.48E-07	1.86E-04	1.24E-01	2.20E-07	1.65E-04
Unnamed Road	L122	1800-1900	1.59E-01	2.83E-07	2.12E-04	1.39E-01	2.46E-07	1.84E-04	1.23E-01	2.19E-07	1.64E-04
Unnamed Road	L122	1900-2000	2.25E-01	3.99E-07	2.99E-04	1.98E-01	3.51E-07	2.63E-04	1.79E-01	3.18E-07	2.38E-04
Unnamed Road	L122	2000-2100	2.22E-01	3.94E-07	2.95E-04	1.97E-01	3.49E-07	2.62E-04	1.79E-01	3.18E-07	2.38E-04
Unnamed Road	L122	2100-2200	2.52E-01	4.48E-07	3.36E-04	2.17E-01	3.85E-07	2.89E-04	1.95E-01	3.47E-07	2.60E-04
Unnamed Road	L122	2200-2300	2.77E-01	4.92E-07	3.68E-04	2.42E-01	4.30E-07	3.22E-04	2.20E-01	3.91E-07	2.93E-04
Unnamed Road	L122	2300-0000	2.76E-01	4.91E-07	3.68E-04	2.43E-01	4.31E-07	3.23E-04	2.20E-01	3.90E-07	2.92E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Unnamed Road	L123	0000-0100	2.60E-02	4.50E-08	3.71E-05	2.17E-02	3.76E-08	3.10E-05	1.92E-02	3.33E-08	2.74E-05
Unnamed Road	L123	0100-0200	5.33E-01	9.21E-07	7.60E-04	4.65E-01	8.04E-07	6.63E-04	4.22E-01	7.30E-07	6.02E-04
Unnamed Road	L123	0200-0300	5.40E-01	9.33E-07	7.69E-04	4.66E-01	8.06E-07	6.64E-04	4.23E-01	7.31E-07	6.03E-04
Unnamed Road	L123	0300-0400	5.46E-01	9.44E-07	7.78E-04	4.68E-01	8.09E-07	6.67E-04	4.25E-01	7.34E-07	6.05E-04
Unnamed Road	L123	0400-0500	5.47E-01	9.45E-07	7.79E-04	4.68E-01	8.10E-07	6.68E-04	4.26E-01	7.36E-07	6.07E-04
Unnamed Road	L123	0500-0600	5.47E-01	9.46E-07	7.80E-04	4.69E-01	8.11E-07	6.69E-04	4.26E-01	7.36E-07	6.07E-04
Unnamed Road	L123	0600-0700	5.53E-01	9.56E-07	7.89E-04	4.71E-01	8.13E-07	6.71E-04	4.27E-01	7.38E-07	6.08E-04
Unnamed Road	L123	0700-0800	2.87E-01	4.96E-07	4.09E-04	2.46E-01	4.26E-07	3.51E-04	2.23E-01	3.85E-07	3.17E-04
Unnamed Road	L123	0800-0900	2.84E-01	4.91E-07	4.05E-04	2.46E-01	4.25E-07	3.50E-04	2.22E-01	3.84E-07	3.16E-04
Unnamed Road	L123	0900-1000	3.19E-01	5.51E-07	4.55E-04	2.90E-01	5.02E-07	4.14E-04	2.64E-01	4.57E-07	3.77E-04
Unnamed Road	L123	1000-1100	3.24E-01	5.60E-07	4.62E-04	3.04E-01	5.25E-07	4.33E-04	2.81E-01	4.86E-07	4.01E-04
Unnamed Road	L123	1100-1200	1.06E+00	1.83E-06	1.51E-03	1.01E+00	1.74E-06	1.44E-03	9.52E-01	1.65E-06	1.36E-03
Unnamed Road	L123	1200-1300	1.06E+00	1.83E-06	1.51E-03	1.01E+00	1.75E-06	1.44E-03	9.51E-01	1.64E-06	1.36E-03
Unnamed Road	L123	1300-1400	3.24E-01	5.60E-07	4.62E-04	3.05E-01	5.27E-07	4.35E-04	2.82E-01	4.87E-07	4.01E-04
Unnamed Road	L123	1400-1500	3.23E-01	5.59E-07	4.61E-04	3.05E-01	5.27E-07	4.34E-04	2.81E-01	4.85E-07	4.00E-04
Unnamed Road	L123	1500-1600	2.54E-01	4.38E-07	3.61E-04	2.38E-01	4.11E-07	3.39E-04	2.20E-01	3.79E-07	3.13E-04
Unnamed Road	L123	1600-1700	5.86E-01	1.01E-06	8.35E-04	5.55E-01	9.59E-07	7.91E-04	5.16E-01	8.93E-07	7.36E-04
Unnamed Road	L123	1700-1800	4.92E-01	8.51E-07	7.01E-04	4.65E-01	8.04E-07	6.63E-04	4.33E-01	7.49E-07	6.17E-04
Unnamed Road	L123	1800-1900	4.92E-01	8.51E-07	7.01E-04	4.62E-01	7.99E-07	6.59E-04	4.32E-01	7.47E-07	6.16E-04
Unnamed Road	L123	1900-2000	2.52E-02	4.36E-08	3.59E-05	2.15E-02	3.71E-08	3.06E-05	1.91E-02	3.30E-08	2.72E-05
Unnamed Road	L123	2000-2100	2.47E-02	4.26E-08	3.51E-05	2.13E-02	3.68E-08	3.04E-05	1.91E-02	3.30E-08	2.72E-05
Unnamed Road	L123	2100-2200	2.51E-02	4.34E-08	3.57E-05	2.13E-02	3.68E-08	3.04E-05	1.92E-02	3.31E-08	2.73E-05
Unnamed Road	L123	2200-2300	2.56E-02	4.42E-08	3.65E-05	2.15E-02	3.72E-08	3.07E-05	1.92E-02	3.32E-08	2.74E-05
Unnamed Road	L123	2300-0000	2.55E-02	4.41E-08	3.64E-05	2.16E-02	3.73E-08	3.08E-05	1.92E-02	3.31E-08	2.73E-05
Unnamed Road	L124	0000-0100	2.80E-01	4.84E-07	4.03E-04	2.44E-01	4.22E-07	3.51E-04	2.21E-01	3.82E-07	3.18E-04
Unnamed Road	L124	0100-0200	2.80E-01	4.84E-07	4.03E-04	2.43E-01	4.22E-07	3.51E-04	2.21E-01	3.83E-07	3.18E-04
Unnamed Road	L124	0200-0300	2.83E-01	4.91E-07	4.08E-04	2.44E-01	4.23E-07	3.52E-04	2.21E-01	3.83E-07	3.19E-04
Unnamed Road	L124	0300-0400	2.87E-01	4.97E-07	4.13E-04	2.45E-01	4.25E-07	3.53E-04	2.22E-01	3.85E-07	3.20E-04
Unnamed Road	L124	0400-0500	2.87E-01	4.97E-07	4.13E-04	2.45E-01	4.25E-07	3.53E-04	2.23E-01	3.86E-07	3.21E-04
Unnamed Road	L124	0500-0600	2.87E-01	4.98E-07	4.14E-04	2.46E-01	4.26E-07	3.54E-04	2.23E-01	3.86E-07	3.21E-04
Unnamed Road	L124	0600-0700	1.25E+00	2.16E-06	1.80E-03	1.16E+00	2.02E-06	1.68E-03	1.10E+00	1.91E-06	1.59E-03
Unnamed Road	L124	0700-0800	1.24E+00	2.15E-06	1.79E-03	1.18E+00	2.04E-06	1.69E-03	1.12E+00	1.93E-06	1.61E-03
Unnamed Road	L124	0800-0900	9.38E-01	1.63E-06	1.35E-03	8.89E-01	1.54E-06	1.28E-03	8.41E-01	1.46E-06	1.21E-03
Unnamed Road	L124	0900-1000	1.40E+00	2.43E-06	2.02E-03	1.32E+00	2.29E-06	1.90E-03	1.24E+00	2.16E-06	1.79E-03
Unnamed Road	L124	1000-1100	1.69E+00	2.94E-06	2.44E-03	1.62E+00	2.80E-06	2.33E-03	1.53E+00	2.65E-06	2.21E-03
Unnamed Road	L124	1100-1200	1.69E+00	2.94E-06	2.44E-03	1.62E+00	2.80E-06	2.33E-03	1.53E+00	2.66E-06	2.21E-03
Unnamed Road	L124	1200-1300	1.70E+00	2.94E-06	2.45E-03	1.62E+00	2.81E-06	2.34E-03	1.53E+00	2.66E-06	2.21E-03
Unnamed Road	L124	1300-1400	1.69E+00	2.94E-06	2.44E-03	1.62E+00	2.81E-06	2.34E-03	1.53E+00	2.66E-06	2.21E-03
Unnamed Road	L124	1400-1500	1.69E+00	2.93E-06	2.44E-03	1.62E+00	2.81E-06	2.33E-03	1.53E+00	2.65E-06	2.20E-03
Unnamed Road	L124	1500-1600	1.69E+00	2.94E-06	2.44E-03	1.62E+00	2.81E-06	2.33E-03	1.53E+00	2.65E-06	2.21E-03
Unnamed Road	L124	1600-1700	3.04E-01	5.27E-07	4.38E-04	2.64E-01	4.58E-07	3.81E-04	2.32E-01	4.02E-07	3.35E-04
Unnamed Road	L124	1700-1800	3.04E-01	5.27E-07	4.38E-04	2.64E-01	4.57E-07	3.80E-04	2.31E-01	4.01E-07	3.33E-04
Unnamed Road	L124	1800-1900	3.04E-01	5.27E-07	4.38E-04	2.62E-01	4.54E-07	3.77E-04	2.30E-01	3.99E-07	3.32E-04
Unnamed Road	L124	1900-2000	1.95E-01	3.38E-07	2.81E-04	1.71E-01	2.97E-07	2.47E-04	1.55E-01	2.69E-07	2.24E-04
Unnamed Road	L124	2000-2100	2.71E-01	4.70E-07	3.91E-04	2.41E-01	4.17E-07	3.47E-04	2.19E-01	3.79E-07	3.15E-04
Unnamed Road	L124	2100-2200	2.48E-01	4.31E-07	3.58E-04	2.11E-01	3.65E-07	3.04E-04	1.87E-01	3.25E-07	2.70E-04
Unnamed Road	L124	2200-2300	2.77E-01	4.80E-07	3.99E-04	2.42E-01	4.19E-07	3.49E-04	2.20E-01	3.82E-07	3.17E-04
Unnamed Road	L124	2300-0000	1.96E-01	3.40E-07	2.83E-04	1.72E-01	2.98E-07	2.48E-04	1.56E-01	2.70E-07	2.24E-04
Fuk Hang Tsuen Lane	L125	0000-0100	3.16E-01	5.14E-07	5.65E-04	2.64E-01	4.30E-07	4.73E-04	2.31E-01	3.76E-07	4.14E-04
Fuk Hang Tsuen Lane	L125	0100-0200	3.38E-01	5.50E-07	6.05E-04	2.79E-01	4.55E-07	5.00E-04	2.42E-01	3.94E-07	4.33E-04
Fuk Hang Tsuen Lane	L125	0200-0300	3.20E-01	5.22E-07	5.74E-04	2.64E-01	4.30E-07	4.73E-04	2.32E-01	3.78E-07	4.15E-04
Fuk Hang Tsuen Lane	L125	0300-0400	3.21E-01	5.22E-07	5.74E-04	2.65E-01	4.31E-07	4.74E-04	2.33E-01	3.79E-07	4.16E-04
Fuk Hang Tsuen Lane	L125	0400-0500	3.26E-01	5.31E-07	5.83E-04	2.65E-01	4.32E-07	4.75E-04	2.33E-01	3.80E-07	4.18E-04
Fuk Hang Tsuen Lane	L125	0500-0600	3.26E-01	5.31E-07	5.84E-04	2.67E-01	4.35E-07	4.78E-04	2.34E-01	3.81E-07	4.19E-04
Fuk Hang Tsuen Lane	L125	0600-0700	3.60E-01	5.86E-07	6.44E-04	3.01E-01	4.90E-07	5.39E-04	2.68E-01	4.36E-07	4.79E-04
Fuk Hang Tsuen Lane	L125	0700-0800	2.94E-01	4.80E-07	5.27E-04	2.52E-01	4.11E-07	4.51E-04	2.24E-01	3.66E-07	4.02E-04
Fuk Hang Tsuen Lane	L125	0800-0900	3.07E-01	5.00E-07	5.49E-04	2.64E-01	4.30E-07	4.73E-04	2.34E-01	3.81E-07	4.19E-04
Fuk Hang Tsuen Lane	L125	0900-1000	3.18E-01	5.18E-07	5.69E-04	2.75E-01	4.48E-07	4.92E-04	2.42E-01	3.94E-07	4.33E-04
Fuk Hang Tsuen Lane	L125	1000-1100	3.42E-01	5.57E-07	6.13E-04	3.01E-01	4.90E-07	5.38E-04	2.67E-01	4.35E-07	4.78E-04
Fuk Hang Tsuen Lane	L125	1100-1200	3.40E-01	5.54E-07	6.09E-04	3.01E-01	4.90E-07	5.39E-04	2.67E-01	4.34E-07	4.77E-04
Fuk Hang Tsuen Lane	L125	1200-1300	3.01E-01	4.91E-07	5.40E-04	2.65E-01	4.31E-07	4.74E-04	2.34E-01	3.80E-07	4.18E-04
Fuk Hang Tsuen Lane	L125	1300-1400	3.38E-01	5.50E-07	6.05E-04	3.02E-01	4.92E-07	5.41E-04	2.66E-01	4.33E-07	4.76E-04
Fuk Hang Tsuen Lane	L125	1400-1500	3.35E-01	5.45E-07	5.99E-04	3.01E-01	4.91E-07	5.39E-04	2.66E-01	4.33E-07	4.76E-04
Fuk Hang Tsuen Lane	L125	1500-1600	3.03E-01	4.94E-07	5.43E-04	2.73E-01	4.45E-07	4.89E-04	2.40E-01	3.91E-07	4.30E-04
Fuk Hang Tsuen Lane	L125	1600-1700	3.35E-01	5.46E-07	6.00E-04	2.97E-01	4.84E-07	5.33E-04	2.61E-01	4.25E-07	4.67E-04
Fuk Hang Tsuen Lane	L125	1700-1800	3.28E-01	5.34E-07	5.87E-04	2.90E-01	4.73E-07	5.20E-04	2.56E-01	4.17E-07	4.58E-04
Fuk Hang Tsuen Lane	L125	1800-1900	3.28E-01	5.34E-07	5.87E-04	2.89E-01	4.70E-07	5.17E-04	2.56E-01	4.16E-07	4.58E-04
Fuk Hang Tsuen Lane	L125	1900-2000	2.70E-01	4.40E-07	4.84E-04	2.34E-01	3.81E-07	4.19E-04	2.08E-01	3.39E-07	3.72E-04
Fuk Hang Tsuen Lane	L125	2000-2100	2.98E-01	4.85E-07	5.33E-04	2.60E-01	4.24E-07	4.66E-04	2.32E-01	3.77E-07	4.15E-04
Fuk Hang Tsuen Lane	L125	2100-2200	2.88E-01	4.69E-07	5.15E-04	2.47E-01	4.03E-07	4.43E-04	2.20E-01	3.57E-07	3.93E-04
Fuk Hang Tsuen Lane	L125	2200-2300	2.98E-01	4.85E-07	5.34E-04	2.59E-01	4.22E-07	4.64E-04	2.30E-01	3.75E-07	4.12E-04
Fuk Hang Tsuen Lane	L125	2300-0000	3.11E-01	5.07E-07	5.57E-04	2.62E-01	4.27E-07	4.70E-04	2.31E-01	3.76E-07	4.14E-04
Fuk Hang Tsuen Lane	L126	0000-0100	3.16E-01	5.12E-07	5.68E-04	2.64E-01	4.28E-07	4.75E-04	2.31E-01	3.75E-07	4.16E-04
Fuk Hang Tsuen Lane	L126	0100-0200	3.38E-01	5.48E-07	6.08E-04	2.79E-01	4.53E-07	5.02E-04	2.42E-01	3.92E-07	4.35E-04
Fuk Hang Tsuen Lane	L126	0200-0300	3.20E-01	5.20E-07	5.76E-04	2.64E-01	4.29E-07	4.75E-04	2.32E-01	3.76E-07	4.17E-04
Fuk Hang Tsuen Lane	L126	0300-0400	3.21E-01	5.21E-07	5.77E-04	2.65E-01	4.30E-07	4.76E-04	2.33E-01	3.77E-07	4.18E-04
Fuk Hang Tsuen Lane	L126	0400-0500	2.63E-01	4.27E-07	4.74E-04	2.15E-01	3.48E-07	3.86E-04	1.89E-01	3.07E-07	3.41E-04
Fuk Hang Tsuen Lane	L126	0500-0600	3.26E-01	5.29E-07	5.87E-04	2.67E-01	4.33E-07	4.80E-04	2.34E-01	3.80E-07	4.21E-04
Fuk Hang Tsuen Lane	L126	0600-0700	3.72E-01	6.03E-07	6.69E-04	2.92E-01	4.74E-07	5.26E-04	2.50E-01	4.06E-07	4.50E-04
Fuk Hang Tsuen Lane	L126	0700-0800	3.59E-01	5.82E-07	6.45E-04	2.97E-01	4.82E-07	5.35E-04	2.59E-01	4.20E-07	4.66E-04
Fuk Hang Tsuen Lane	L126	0800-0900	3.59E-01	5.82E-07	6.46E-04	3.00E-01	4.87E-07	5.40E-04	2.60E-01	4.23E-07	4.69E-04
Fuk Hang Tsuen Lane	L126	0900-1000	3.33E-01	5.40E-07	5.99E-04	2.87E-01	4.66E-07	5.16E-04	2.52E-01	4.09E-07	4.54E-04
Fuk Hang Tsuen Lane	L126	1000-1100	3.08E-01	5.00E-07	5.55E-04	2.66E-01	4.31E-07	4.78E-04	2.34E-01	3.80E-07	4.22E-04
Fuk Hang Tsuen Lane	L126	1100-1200	3.05E-01	4.95E-07	5.49E-04	2.66E-01	4.32E-07	4.79E-04	2.34E-01	3.80E-07	4.21E-04
Fuk Hang Tsuen Lane	L126	1200-1300	3.39E-01	5.50E-07	6.10E-04	2.96E-01	4.81E-07	5.33E-04	2.61E-01	4.24E-07	4.70E-04
Fuk Hang Tsuen Lane	L126	1300-1400	3.35E-01	5.43E-07	6.03E-04	2.96E-01	4.81E-07	5.33E-04	2.61E-01	4.23E-07	4.69E-04
Fuk Hang Tsuen Lane	L126	1400-1500	3.31E-01	5.37E-07	5.95E-04	2.95E-01	4.79E-07	5.31E-04	2.61E-01	4.23E-07	4.69E-04
Fuk Hang Tsuen Lane	L126	1500-1600	3.30E-01	5.36E-07	5.94E-04	2.95E-01	4.78E-07	5.30E-04	2.59E-01	4.21E-07	4.66E-04
Fuk Hang Tsuen Lane	L126	1600-1700	2.78E-01	4.52E-07	5.01E-04	2.49E-01	4.04E-07	4.47E-04	2.21E-01	3.58E-07	3.97E-04
Fuk Hang Tsuen Lane	L126	1700-1800	2.89E-01	4.69E-07	5.20E-04	2.58E-01	4.19E-07	4.65E-04	2.30E-01	3.73E-07	4.14E-04
Fuk Hang Tsuen Lane	L126	1800-1900	2.89E-01	4.69E-07	5.20E-04	2.57E-01	4.17E-07	4.63E-04	2.30E-01	3.73E-07	4.14E-04
Fuk Hang Tsuen Lane	L126	1900-2000	2.89E-01	4.69E-07	5.20E-04	2.49E-01	4.04E-07	4.48E-04	2.20E-01	3.56E-07	3.95E-04
Fuk Hang Tsuen Lane	L126	2000-2100	3.02E-01	4.90E-07	5.44E-04	2.62E-01	4.25E-07	4.71E-04	2.32E-01	3.76E-07	4.17E-04
Fuk Hang Tsuen Lane	L126	2100-2200	2.91E-01	4.72E-07	5.23E-04	2.49E-01	4.04E-07	4.48E-04	2.21E-01	3.59E-07	3.98E-04
Fuk Hang Tsuen Lane	L126	2200-2300	2.82E-01	4.58E-07	5.07E-04	2.41E-01	3.92E-07	4.34E-04	2.13E-01	3.46E-07	3.84E-04
Fuk Hang Tsuen Lane	L126	2300-0000	3.28E-01	5.32E-07	5.90E-04	2.74E-01	4.45E-07	4.93E-04	2.40E-01	3.89E-07	4.31E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Road S4	L127	0000-0100	2.02E-01	3.10E-07	3.57E-04	1.70E-01	2.60E-07	3.00E-04	1.49E-01	2.28E-07	2.63E-04
Road S4	L127	0100-0200	2.13E-01	3.26E-07	3.76E-04	1.70E-01	2.60E-07	3.00E-04	1.42E-01	2.18E-07	2.51E-04
Road S4	L127	0200-0300	2.17E-01	3.33E-07	3.84E-04	1.70E-01	2.61E-07	3.01E-04	1.42E-01	2.18E-07	2.52E-04
Road S4	L127	0300-0400	2.22E-01	3.39E-07	3.91E-04	1.71E-01	2.62E-07	3.03E-04	1.43E-01	2.20E-07	2.53E-04
Road S4	L127	0400-0500	2.22E-01	3.40E-07	3.92E-04	1.71E-01	2.62E-07	3.03E-04	1.44E-01	2.21E-07	2.54E-04
Road S4	L127	0500-0600	2.22E-01	3.40E-07	3.93E-04	1.72E-01	2.63E-07	3.03E-04	1.44E-01	2.21E-07	2.54E-04
Road S4	L127	0600-0700	2.97E-01	4.55E-07	5.25E-04	2.51E-01	3.85E-07	4.44E-04	2.25E-01	3.44E-07	3.97E-04
Road S4	L127	0700-0800	2.29E-01	3.51E-07	4.05E-04	1.98E-01	3.04E-07	3.50E-04	1.77E-01	2.71E-07	3.12E-04
Road S4	L127	0800-0900	2.52E-01	3.86E-07	4.45E-04	2.20E-01	3.37E-07	3.89E-04	1.96E-01	3.01E-07	3.47E-04
Road S4	L127	0900-1000	2.40E-01	3.67E-07	4.24E-04	2.09E-01	3.20E-07	3.69E-04	1.85E-01	2.83E-07	3.26E-04
Road S4	L127	1000-1100	2.40E-01	3.68E-07	4.24E-04	2.13E-01	3.26E-07	3.76E-04	1.89E-01	2.90E-07	3.34E-04
Road S4	L127	1100-1200	2.39E-01	3.66E-07	4.22E-04	2.13E-01	3.27E-07	3.77E-04	1.90E-01	2.90E-07	3.35E-04
Road S4	L127	1200-1300	1.83E-01	2.80E-07	3.23E-04	1.62E-01	2.48E-07	2.86E-04	1.43E-01	2.19E-07	2.53E-04
Road S4	L127	1300-1400	2.38E-01	3.64E-07	4.20E-04	2.14E-01	3.28E-07	3.78E-04	1.90E-01	2.91E-07	3.35E-04
Road S4	L127	1400-1500	2.36E-01	3.61E-07	4.17E-04	2.13E-01	3.27E-07	3.77E-04	1.89E-01	2.89E-07	3.34E-04
Road S4	L127	1500-1600	2.07E-01	3.16E-07	3.65E-04	1.86E-01	2.84E-07	3.28E-04	1.65E-01	2.52E-07	2.91E-04
Road S4	L127	1600-1700	1.82E-01	2.79E-07	3.22E-04	1.62E-01	2.48E-07	2.86E-04	1.42E-01	2.18E-07	2.51E-04
Road S4	L127	1700-1800	1.61E-01	2.46E-07	2.84E-04	1.43E-01	2.18E-07	2.52E-04	1.25E-01	1.92E-07	2.21E-04
Road S4	L127	1800-1900	1.51E-01	2.31E-07	2.67E-04	1.33E-01	2.03E-07	2.34E-04	1.17E-01	1.79E-07	2.06E-04
Road S4	L127	1900-2000	1.51E-01	2.31E-07	2.67E-04	1.32E-01	2.02E-07	2.32E-04	1.17E-01	1.78E-07	2.06E-04
Road S4	L127	2000-2100	1.49E-01	2.29E-07	2.64E-04	1.31E-01	2.00E-07	2.31E-04	1.16E-01	1.78E-07	2.05E-04
Road S4	L127	2100-2200	1.71E-01	2.61E-07	3.01E-04	1.47E-01	2.25E-07	2.59E-04	1.31E-01	2.01E-07	2.32E-04
Road S4	L127	2200-2300	2.15E-01	3.29E-07	3.79E-04	1.86E-01	2.85E-07	3.29E-04	1.65E-01	2.53E-07	2.92E-04
Road S4	L127	2300-0000	1.65E-01	2.52E-07	2.91E-04	1.39E-01	2.14E-07	2.46E-04	1.22E-01	1.88E-07	2.16E-04
Road S4	L128	0000-0100	2.69E-01	4.11E-07	4.74E-04	2.29E-01	3.50E-07	4.04E-04	2.00E-01	3.06E-07	3.53E-04
Road S4	L128	0100-0200	3.47E-01	5.31E-07	6.13E-04	2.95E-01	4.51E-07	5.20E-04	2.59E-01	3.96E-07	4.57E-04
Road S4	L128	0200-0300	3.20E-01	4.91E-07	5.66E-04	2.65E-01	4.06E-07	4.68E-04	2.32E-01	3.56E-07	4.10E-04
Road S4	L128	0300-0400	3.25E-01	4.98E-07	5.75E-04	2.66E-01	4.08E-07	4.70E-04	2.33E-01	3.57E-07	4.12E-04
Road S4	L128	0400-0500	3.26E-01	4.99E-07	5.75E-04	2.66E-01	4.08E-07	4.70E-04	2.34E-01	3.59E-07	4.13E-04
Road S4	L128	0500-0600	4.27E-01	6.54E-07	7.54E-04	3.63E-01	5.56E-07	6.41E-04	3.23E-01	4.95E-07	5.70E-04
Road S4	L128	0600-0700	2.94E-01	4.51E-07	5.20E-04	2.39E-01	3.66E-07	4.23E-04	2.08E-01	3.18E-07	3.67E-04
Road S4	L128	0700-0800	2.39E-01	3.67E-07	4.23E-04	2.04E-01	3.12E-07	3.60E-04	1.78E-01	2.72E-07	3.14E-04
Road S4	L128	0800-0900	2.60E-01	3.99E-07	4.60E-04	2.22E-01	3.40E-07	3.92E-04	1.93E-01	2.96E-07	3.41E-04
Road S4	L128	0900-1000	3.29E-01	5.03E-07	5.80E-04	2.91E-01	4.45E-07	5.13E-04	2.57E-01	3.94E-07	4.55E-04
Road S4	L128	1000-1100	2.92E-01	4.47E-07	5.16E-04	2.58E-01	3.96E-07	4.56E-04	2.28E-01	3.49E-07	4.03E-04
Road S4	L128	1100-1200	2.91E-01	4.45E-07	5.13E-04	2.59E-01	3.96E-07	4.57E-04	2.29E-01	3.50E-07	4.04E-04
Road S4	L128	1200-1300	2.49E-01	3.81E-07	4.40E-04	2.22E-01	3.39E-07	3.91E-04	1.95E-01	2.99E-07	3.45E-04
Road S4	L128	1300-1400	2.82E-01	4.32E-07	4.98E-04	2.55E-01	3.90E-07	4.50E-04	2.25E-01	3.45E-07	3.98E-04
Road S4	L128	1400-1500	2.87E-01	4.40E-07	5.07E-04	2.59E-01	3.97E-07	4.58E-04	2.28E-01	3.49E-07	4.03E-04
Road S4	L128	1500-1600	2.68E-01	4.10E-07	4.73E-04	2.40E-01	3.68E-07	4.24E-04	2.12E-01	3.24E-07	3.74E-04
Road S4	L128	1600-1700	2.29E-01	3.51E-07	4.04E-04	2.07E-01	3.17E-07	3.66E-04	1.83E-01	2.80E-07	3.23E-04
Road S4	L128	1700-1800	2.20E-01	3.37E-07	3.89E-04	1.98E-01	3.04E-07	3.50E-04	1.76E-01	2.69E-07	3.10E-04
Road S4	L128	1800-1900	2.06E-01	3.16E-07	3.64E-04	1.84E-01	2.82E-07	3.25E-04	1.64E-01	2.51E-07	2.89E-04
Road S4	L128	1900-2000	2.05E-01	3.14E-07	3.62E-04	1.80E-01	2.76E-07	3.18E-04	1.59E-01	2.44E-07	2.81E-04
Road S4	L128	2000-2100	2.25E-01	3.44E-07	3.96E-04	1.96E-01	3.00E-07	3.46E-04	1.73E-01	2.65E-07	3.06E-04
Road S4	L128	2100-2200	1.95E-01	2.98E-07	3.44E-04	1.68E-01	2.58E-07	2.97E-04	1.50E-01	2.29E-07	2.64E-04
Road S4	L128	2200-2300	1.81E-01	2.77E-07	3.20E-04	1.55E-01	2.37E-07	2.74E-04	1.36E-01	2.09E-07	2.41E-04
Road S4	L128	2300-0000	2.51E-01	3.84E-07	4.43E-04	2.16E-01	3.30E-07	3.81E-04	1.89E-01	2.90E-07	3.34E-04
Road S1	L129	0000-0100	2.70E-01	3.88E-07	3.51E-04	2.41E-01	3.45E-07	3.13E-04	2.16E-01	3.10E-07	2.80E-04
Road S1	L129	0100-0200	2.68E-01	3.85E-07	3.49E-04	2.37E-01	3.40E-07	3.08E-04	2.14E-01	3.07E-07	2.78E-04
Road S1	L129	0200-0300	3.44E-01	4.93E-07	4.46E-04	3.02E-01	4.33E-07	3.92E-04	2.73E-01	3.91E-07	3.54E-04
Road S1	L129	0300-0400	2.87E-01	4.11E-07	3.72E-04	2.45E-01	3.52E-07	3.18E-04	2.22E-01	3.19E-07	2.88E-04
Road S1	L129	0400-0500	3.46E-01	4.97E-07	4.50E-04	3.03E-01	4.34E-07	3.93E-04	2.74E-01	3.94E-07	3.56E-04
Road S1	L129	0500-0600	3.47E-01	4.97E-07	4.50E-04	3.03E-01	4.35E-07	3.94E-04	2.74E-01	3.94E-07	3.57E-04
Road S1	L129	0600-0700	2.08E-01	2.98E-07	2.70E-04	1.82E-01	2.61E-07	2.36E-04	1.64E-01	2.35E-07	2.13E-04
Road S1	L129	0700-0800	2.04E-01	2.93E-07	2.65E-04	1.81E-01	2.60E-07	2.36E-04	1.62E-01	2.33E-07	2.11E-04
Road S1	L129	0800-0900	2.32E-01	3.32E-07	3.01E-04	2.08E-01	2.98E-07	2.70E-04	1.86E-01	2.66E-07	2.41E-04
Road S1	L129	0900-1000	3.15E-01	4.52E-07	4.09E-04	2.85E-01	4.09E-07	3.71E-04	2.55E-01	3.66E-07	3.32E-04
Road S1	L129	1000-1100	3.01E-01	4.31E-07	3.91E-04	2.73E-01	3.92E-07	3.55E-04	2.44E-01	3.50E-07	3.17E-04
Road S1	L129	1100-1200	2.86E-01	4.11E-07	3.72E-04	2.61E-01	3.74E-07	3.39E-04	2.33E-01	3.34E-07	3.03E-04
Road S1	L129	1200-1300	2.41E-01	3.45E-07	3.13E-04	2.18E-01	3.13E-07	2.84E-04	1.94E-01	2.79E-07	2.52E-04
Road S1	L129	1300-1400	2.68E-01	3.84E-07	3.48E-04	2.45E-01	3.51E-07	3.18E-04	2.18E-01	3.12E-07	2.83E-04
Road S1	L129	1400-1500	2.71E-01	3.89E-07	3.52E-04	2.49E-01	3.56E-07	3.23E-04	2.20E-01	3.16E-07	2.86E-04
Road S1	L129	1500-1600	2.58E-01	3.70E-07	3.35E-04	2.35E-01	3.38E-07	3.06E-04	2.09E-01	3.00E-07	2.72E-04
Road S1	L129	1600-1700	2.71E-01	3.89E-07	3.53E-04	2.47E-01	3.55E-07	3.22E-04	2.19E-01	3.14E-07	2.85E-04
Road S1	L129	1700-1800	2.19E-01	3.14E-07	2.85E-04	1.99E-01	2.85E-07	2.58E-04	1.76E-01	2.53E-07	2.29E-04
Road S1	L129	1800-1900	2.19E-01	3.14E-07	2.85E-04	1.97E-01	2.83E-07	2.56E-04	1.76E-01	2.52E-07	2.28E-04
Road S1	L129	1900-2000	1.87E-01	2.69E-07	2.43E-04	1.67E-01	2.40E-07	2.17E-04	1.49E-01	2.14E-07	1.94E-04
Road S1	L129	2000-2100	2.00E-01	2.87E-07	2.60E-04	1.79E-01	2.57E-07	2.32E-04	1.60E-01	2.30E-07	2.08E-04
Road S1	L129	2100-2200	1.72E-01	2.47E-07	2.24E-04	1.53E-01	2.20E-07	1.99E-04	1.38E-01	1.98E-07	1.79E-04
Road S1	L129	2200-2300	1.83E-01	2.62E-07	2.37E-04	1.63E-01	2.33E-07	2.11E-04	1.46E-01	2.09E-07	1.90E-04
Road S1	L129	2300-0000	2.03E-01	2.91E-07	2.63E-04	1.80E-01	2.59E-07	2.34E-04	1.62E-01	2.32E-07	2.10E-04
Ng Lau Road	L130	0000-0100	2.83E-01	7.41E-07	1.00E-03	2.44E-01	6.38E-07	8.64E-04	2.15E-01	5.62E-07	7.61E-04
Ng Lau Road	L130	0100-0200	4.00E-01	5.24E-07	7.09E-04	3.50E-01	4.58E-07	6.21E-04	3.14E-01	4.11E-07	5.57E-04
Ng Lau Road	L130	0200-0300	2.84E-01	3.72E-07	5.03E-04	2.35E-01	3.08E-07	4.17E-04	2.04E-01	2.68E-07	3.62E-04
Ng Lau Road	L130	0300-0400	3.35E-01	4.39E-07	5.94E-04	2.79E-01	3.65E-07	4.94E-04	2.43E-01	3.19E-07	4.31E-04
Ng Lau Road	L130	0400-0500	2.96E-01	3.88E-07	5.25E-04	2.47E-01	3.23E-07	4.37E-04	2.18E-01	2.86E-07	3.87E-04
Ng Lau Road	L130	0500-0600	5.44E-01	7.12E-07	9.64E-04	4.82E-01	6.31E-07	8.54E-04	4.41E-01	5.77E-07	7.81E-04
Ng Lau Road	L130	0600-0700	5.21E-01	2.05E-06	2.77E-03	4.62E-01	1.81E-06	2.45E-03	4.21E-01	1.65E-06	2.24E-03
Ng Lau Road	L130	0700-0800	4.37E-01	3.43E-06	4.64E-03	3.87E-01	3.04E-06	4.12E-03	3.48E-01	2.74E-06	3.70E-03
Ng Lau Road	L130	0800-0900	4.62E-01	3.63E-06	4.91E-03	4.13E-01	3.24E-06	4.39E-03	3.69E-01	2.90E-06	3.92E-03
Ng Lau Road	L130	0900-1000	6.34E-01	4.15E-06	5.62E-03	5.81E-01	3.80E-06	5.15E-03	5.28E-01	3.46E-06	4.68E-03
Ng Lau Road	L130	1000-1100	5.11E-01	2.68E-06	3.63E-03	4.67E-01	2.45E-06	3.31E-03	4.24E-01	2.22E-06	3.00E-03
Ng Lau Road	L130	1100-1200	5.89E-01	3.09E-06	4.18E-03	5.44E-01	2.85E-06	3.85E-03	4.95E-01	2.59E-06	3.51E-03
Ng Lau Road	L130	1200-1300	5.37E-01	2.81E-06	3.81E-03	4.95E-01	2.59E-06	3.51E-03	4.50E-01	2.36E-06	3.19E-03
Ng Lau Road	L130	1300-1400	5.01E-01	2.62E-06	3.55E-03	4.63E-01	2.42E-06	3.28E-03	4.17E-01	2.18E-06	2.95E-03
Ng Lau Road	L130	1400-1500	5.75E-01	3.01E-06	4.08E-03	5.35E-01	2.80E-06	3.79E-03	4.85E-01	2.54E-06	3.44E-03
Ng Lau Road	L130	1500-1600	5.92E-01	3.88E-06	5.25E-03	5.50E-01	3.60E-06	4.88E-03	4.96E-01	3.25E-06	4.39E-03
Ng Lau Road	L130	1600-1700	6.20E-01	4.87E-06	6.59E-03	5.74E-01	4.51E-06	6.10E-03	5.19E-01	4.08E-06	5.52E-03
Ng Lau Road	L130	1700-1800	4.90E-01	3.85E-06	5.21E-03	4.50E-01	3.53E-06	4.78E-03	4.05E-01	3.18E-06	4.31E-03
Ng Lau Road	L130	1800-1900	4.62E-01	3.63E-06	4.91E-03	4.21E-01	3.31E-06	4.48E-03	3.82E-01	3.00E-06	4.06E-03
Ng Lau Road	L130	1900-2000	4.66E-01	3.05E-06	4.13E-03	4.22E-01	2.77E-06	3.74E-03	3.85E-01	2.52E-06	3.41E-03
Ng Lau Road	L130	2000-2100	3.36E-01	1.76E-06	2.38E-03	3.00E-01	1.57E-06	2.13E-03	2.70E-01	1.41E-06	1.91E-03
Ng Lau Road	L130	2100-2200	2.92E-01	1.91E-06	2.59E-03	2.58E-01	1.69E-06	2.29E-03	2.32E-01	1.52E-06	2.06E-03
Ng Lau Road	L130	2200-2300	2.74E-01	1.08E-06	1.46E-03	2.44E-01	9.60E-07	1.30E-03	2.20E-01	8.65E-07	1.17E-03
Ng Lau Road	L130	2300-0000	2.53E-01	6.62E-07	8.97E-04	2.19E-01	5.74E-07	7.77E-04	1.94E-01	5.09E-07	6.89E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L131	0000-0100	3.62E-01	9.49E-07	1.28E-03	3.18E-01	8.34E-07	1.12E-03	2.85E-01	7.47E-07	1.00E-03
Ng Lau Road	L131	0100-0200	4.74E-01	6.21E-07	8.35E-04	4.20E-01	5.51E-07	7.41E-04	3.81E-01	5.00E-07	6.72E-04
Ng Lau Road	L131	0200-0300	4.74E-01	6.21E-07	8.34E-04	4.17E-01	5.47E-07	7.35E-04	3.80E-01	4.98E-07	6.69E-04
Ng Lau Road	L131	0300-0400	5.29E-01	6.93E-07	9.32E-04	4.64E-01	6.09E-07	8.18E-04	4.22E-01	5.53E-07	7.43E-04
Ng Lau Road	L131	0400-0500	3.78E-01	4.96E-07	6.67E-04	3.23E-01	4.24E-07	5.70E-04	2.91E-01	3.81E-07	5.13E-04
Ng Lau Road	L131	0500-0600	6.55E-01	8.59E-07	1.15E-03	5.90E-01	7.73E-07	1.04E-03	5.45E-01	7.15E-07	9.61E-04
Ng Lau Road	L131	0600-0700	8.65E-01	3.40E-06	4.57E-03	7.91E-01	3.11E-06	4.18E-03	7.37E-01	2.90E-06	3.90E-03
Ng Lau Road	L131	0700-0800	8.31E-01	6.54E-06	8.78E-03	7.61E-01	5.99E-06	8.05E-03	7.01E-01	5.51E-06	7.41E-03
Ng Lau Road	L131	0800-0900	7.79E-01	6.13E-06	8.24E-03	7.16E-01	5.63E-06	7.57E-03	6.55E-01	5.15E-06	6.93E-03
Ng Lau Road	L131	0900-1000	8.86E-01	5.81E-06	7.81E-03	8.22E-01	5.39E-06	7.24E-03	7.57E-01	4.96E-06	6.67E-03
Ng Lau Road	L131	1000-1100	7.03E-01	3.69E-06	4.96E-03	6.52E-01	3.42E-06	4.59E-03	5.99E-01	3.14E-06	4.22E-03
Ng Lau Road	L131	1100-1200	8.37E-01	4.39E-06	5.90E-03	7.81E-01	4.09E-06	5.50E-03	7.19E-01	3.77E-06	5.07E-03
Ng Lau Road	L131	1200-1300	7.61E-01	3.99E-06	5.36E-03	7.10E-01	3.72E-06	5.00E-03	6.53E-01	3.42E-06	4.60E-03
Ng Lau Road	L131	1300-1400	6.75E-01	3.54E-06	4.76E-03	6.30E-01	3.30E-06	4.44E-03	5.74E-01	3.01E-06	4.05E-03
Ng Lau Road	L131	1400-1500	8.54E-01	4.48E-06	6.02E-03	8.03E-01	4.21E-06	5.66E-03	7.38E-01	3.87E-06	5.20E-03
Ng Lau Road	L131	1500-1600	8.02E-01	4.21E-06	5.65E-03	7.54E-01	3.96E-06	5.32E-03	6.90E-01	3.62E-06	4.87E-03
Ng Lau Road	L131	1600-1700	5.04E-01	2.64E-06	3.55E-03	4.66E-01	2.44E-06	3.28E-03	4.23E-01	2.22E-06	2.98E-03
Ng Lau Road	L131	1700-1800	3.86E-01	2.53E-06	3.40E-03	3.52E-01	2.31E-06	3.10E-03	3.16E-01	2.07E-06	2.79E-03
Ng Lau Road	L131	1800-1900	3.55E-01	2.33E-06	3.13E-03	3.21E-01	2.11E-06	2.83E-03	2.90E-01	1.90E-06	2.55E-03
Ng Lau Road	L131	1900-2000	6.71E-01	3.52E-06	4.73E-03	6.17E-01	3.24E-06	4.35E-03	5.71E-01	2.99E-06	4.02E-03
Ng Lau Road	L131	2000-2100	4.50E-01	2.36E-06	3.17E-03	4.07E-01	2.14E-06	2.87E-03	3.72E-01	1.95E-06	2.62E-03
Ng Lau Road	L131	2100-2200	3.40E-01	1.78E-06	2.39E-03	3.04E-01	1.59E-06	2.14E-03	2.77E-01	1.45E-06	1.95E-03
Ng Lau Road	L131	2200-2300	3.60E-01	1.42E-06	1.90E-03	3.26E-01	1.28E-06	1.72E-03	2.97E-01	1.17E-06	1.57E-03
Ng Lau Road	L131	2300-0000	3.71E-01	9.73E-07	1.31E-03	3.31E-01	8.69E-07	1.17E-03	3.02E-01	7.91E-07	1.06E-03
To Lai Road	L132_1	0000-0100	4.19E-01	8.85E-07	5.05E-04	3.62E-01	7.64E-07	4.36E-04	3.20E-01	6.76E-07	3.86E-04
To Lai Road	L132_1	0100-0200	4.26E-01	8.99E-07	5.14E-04	3.63E-01	7.66E-07	4.38E-04	3.19E-01	6.74E-07	3.85E-04
To Lai Road	L132_1	0200-0300	4.31E-01	9.09E-07	5.19E-04	3.62E-01	7.65E-07	4.37E-04	3.19E-01	6.74E-07	3.85E-04
To Lai Road	L132_1	0300-0400	4.38E-01	9.25E-07	5.28E-04	3.76E-01	7.94E-07	4.54E-04	3.36E-01	7.10E-07	4.05E-04
To Lai Road	L132_1	0400-0500	4.42E-01	9.34E-07	5.34E-04	3.76E-01	7.94E-07	4.54E-04	3.37E-01	7.12E-07	4.06E-04
To Lai Road	L132_1	0500-0600	5.44E-01	1.15E-06	6.56E-04	4.71E-01	9.95E-07	5.68E-04	4.24E-01	8.95E-07	5.11E-04
To Lai Road	L132_1	0600-0700	5.22E-01	1.10E-06	6.30E-04	4.60E-01	9.71E-07	5.55E-04	4.18E-01	8.83E-07	5.04E-04
To Lai Road	L132_1	0700-0800	4.08E-01	8.62E-07	4.92E-04	3.60E-01	7.61E-07	4.35E-04	3.25E-01	6.86E-07	3.92E-04
To Lai Road	L132_1	0800-0900	4.69E-01	9.90E-07	5.66E-04	4.20E-01	8.88E-07	5.07E-04	3.80E-01	8.02E-07	4.58E-04
To Lai Road	L132_1	0900-1000	4.61E-01	9.73E-07	5.56E-04	4.13E-01	8.72E-07	4.98E-04	3.71E-01	7.83E-07	4.47E-04
To Lai Road	L132_1	1000-1100	5.01E-01	1.06E-06	6.04E-04	4.55E-01	9.61E-07	5.49E-04	4.12E-01	8.70E-07	4.97E-04
To Lai Road	L132_1	1100-1200	5.21E-01	1.10E-06	6.28E-04	4.73E-01	9.99E-07	5.71E-04	4.26E-01	9.00E-07	5.14E-04
To Lai Road	L132_1	1200-1300	4.97E-01	1.05E-06	5.99E-04	4.53E-01	9.57E-07	5.46E-04	4.08E-01	8.62E-07	4.93E-04
To Lai Road	L132_1	1300-1400	4.94E-01	1.04E-06	5.96E-04	4.54E-01	9.59E-07	5.48E-04	4.07E-01	8.60E-07	4.91E-04
To Lai Road	L132_1	1400-1500	4.82E-01	1.02E-06	5.81E-04	4.43E-01	9.35E-07	5.34E-04	3.97E-01	8.38E-07	4.79E-04
To Lai Road	L132_1	1500-1600	4.91E-01	1.04E-06	5.92E-04	4.53E-01	9.57E-07	5.47E-04	4.06E-01	8.58E-07	4.90E-04
To Lai Road	L132_1	1600-1700	4.18E-01	8.82E-07	5.04E-04	3.80E-01	8.02E-07	4.58E-04	3.38E-01	7.15E-07	4.08E-04
To Lai Road	L132_1	1700-1800	3.91E-01	8.27E-07	4.72E-04	3.54E-01	7.48E-07	4.27E-04	3.16E-01	6.66E-07	3.81E-04
To Lai Road	L132_1	1800-1900	3.95E-01	8.34E-07	4.76E-04	3.54E-01	7.48E-07	4.27E-04	3.16E-01	6.68E-07	3.82E-04
To Lai Road	L132_1	1900-2000	3.61E-01	7.63E-07	4.36E-04	3.21E-01	6.77E-07	3.87E-04	2.88E-01	6.08E-07	3.47E-04
To Lai Road	L132_1	2000-2100	3.73E-01	7.87E-07	4.49E-04	3.29E-01	6.95E-07	3.97E-04	2.94E-01	6.20E-07	3.54E-04
To Lai Road	L132_1	2100-2200	3.35E-01	7.06E-07	4.03E-04	2.92E-01	6.16E-07	3.52E-04	2.61E-01	5.51E-07	3.15E-04
To Lai Road	L132_1	2200-2300	3.14E-01	6.62E-07	3.78E-04	2.73E-01	5.76E-07	3.29E-04	2.41E-01	5.10E-07	2.91E-04
To Lai Road	L132_1	2300-0000	3.81E-01	8.05E-07	4.60E-04	3.28E-01	6.93E-07	3.96E-04	2.91E-01	6.14E-07	3.51E-04
To Lai Road	L132_2	0000-0100	4.19E-01	7.45E-07	1.88E-03	3.62E-01	6.43E-07	1.62E-03	3.20E-01	5.69E-07	1.43E-03
To Lai Road	L132_2	0100-0200	4.26E-01	7.57E-07	1.91E-03	3.63E-01	6.45E-07	1.62E-03	3.19E-01	5.67E-07	1.43E-03
To Lai Road	L132_2	0200-0300	4.31E-01	7.66E-07	1.93E-03	3.62E-01	6.44E-07	1.62E-03	3.19E-01	5.68E-07	1.43E-03
To Lai Road	L132_2	0300-0400	4.38E-01	7.79E-07	1.96E-03	3.76E-01	6.69E-07	1.68E-03	3.36E-01	5.98E-07	1.50E-03
To Lai Road	L132_2	0400-0500	4.42E-01	7.87E-07	1.98E-03	3.76E-01	6.69E-07	1.68E-03	3.37E-01	5.99E-07	1.51E-03
To Lai Road	L132_2	0500-0600	5.44E-01	9.68E-07	2.44E-03	4.71E-01	8.38E-07	2.11E-03	4.24E-01	7.54E-07	1.90E-03
To Lai Road	L132_2	0600-0700	5.22E-01	9.29E-07	2.34E-03	4.60E-01	8.18E-07	2.06E-03	4.18E-01	7.44E-07	1.87E-03
To Lai Road	L132_2	0700-0800	4.08E-01	7.26E-07	1.83E-03	3.60E-01	6.41E-07	1.61E-03	3.25E-01	5.78E-07	1.45E-03
To Lai Road	L132_2	0800-0900	4.69E-01	8.34E-07	2.10E-03	4.20E-01	7.47E-07	1.88E-03	3.80E-01	6.75E-07	1.70E-03
To Lai Road	L132_2	0900-1000	4.61E-01	8.19E-07	2.06E-03	4.13E-01	7.35E-07	1.85E-03	3.71E-01	6.59E-07	1.66E-03
To Lai Road	L132_2	1000-1100	5.01E-01	8.91E-07	2.24E-03	4.55E-01	8.09E-07	2.04E-03	4.12E-01	7.33E-07	1.84E-03
To Lai Road	L132_2	1100-1200	5.21E-01	9.26E-07	2.33E-03	4.73E-01	8.42E-07	2.12E-03	4.26E-01	7.58E-07	1.91E-03
To Lai Road	L132_2	1200-1300	4.97E-01	8.83E-07	2.22E-03	4.53E-01	8.06E-07	2.03E-03	4.08E-01	7.26E-07	1.83E-03
To Lai Road	L132_2	1300-1400	4.94E-01	8.79E-07	2.21E-03	4.54E-01	8.07E-07	2.03E-03	4.07E-01	7.24E-07	1.82E-03
To Lai Road	L132_2	1400-1500	4.82E-01	8.57E-07	2.16E-03	4.43E-01	7.87E-07	1.98E-03	3.97E-01	7.06E-07	1.78E-03
To Lai Road	L132_2	1500-1600	4.91E-01	8.74E-07	2.20E-03	4.53E-01	8.06E-07	2.03E-03	4.06E-01	7.23E-07	1.82E-03
To Lai Road	L132_2	1600-1700	4.18E-01	7.43E-07	1.87E-03	3.80E-01	6.75E-07	1.70E-03	3.38E-01	6.02E-07	1.51E-03
To Lai Road	L132_2	1700-1800	3.91E-01	6.96E-07	1.75E-03	3.54E-01	6.30E-07	1.58E-03	3.16E-01	5.61E-07	1.41E-03
To Lai Road	L132_2	1800-1900	3.95E-01	7.03E-07	1.77E-03	3.54E-01	6.30E-07	1.58E-03	3.16E-01	5.63E-07	1.42E-03
To Lai Road	L132_2	1900-2000	3.61E-01	6.42E-07	1.62E-03	3.21E-01	5.70E-07	1.43E-03	2.88E-01	5.12E-07	1.29E-03
To Lai Road	L132_2	2000-2100	3.73E-01	6.63E-07	1.67E-03	3.29E-01	5.85E-07	1.47E-03	2.94E-01	5.22E-07	1.31E-03
To Lai Road	L132_2	2100-2200	3.35E-01	5.95E-07	1.50E-03	2.92E-01	5.19E-07	1.31E-03	2.61E-01	4.64E-07	1.17E-03
To Lai Road	L132_2	2200-2300	3.14E-01	5.58E-07	1.40E-03	2.73E-01	4.85E-07	1.22E-03	2.41E-01	4.29E-07	1.08E-03
To Lai Road	L132_2	2300-0000	3.81E-01	6.78E-07	1.71E-03	3.28E-01	5.84E-07	1.47E-03	2.91E-01	5.17E-07	1.30E-03
To Lai Road	L133_1	0000-0100	3.85E-01	6.84E-07	1.72E-03	3.30E-01	5.87E-07	1.48E-03	2.90E-01	5.16E-07	1.30E-03
To Lai Road	L133_1	0100-0200	4.65E-01	8.27E-07	2.08E-03	3.97E-01	7.06E-07	1.78E-03	3.48E-01	6.20E-07	1.56E-03
To Lai Road	L133_1	0200-0300	4.78E-01	8.50E-07	2.14E-03	4.07E-01	7.24E-07	1.82E-03	3.60E-01	6.41E-07	1.61E-03
To Lai Road	L133_1	0300-0400	4.31E-01	7.67E-07	1.93E-03	3.63E-01	6.45E-07	1.63E-03	3.20E-01	5.69E-07	1.43E-03
To Lai Road	L133_1	0400-0500	4.42E-01	7.87E-07	1.98E-03	3.76E-01	6.69E-07	1.68E-03	3.37E-01	5.99E-07	1.51E-03
To Lai Road	L133_1	0500-0600	5.44E-01	9.68E-07	2.44E-03	4.71E-01	8.38E-07	2.11E-03	4.24E-01	7.54E-07	1.90E-03
To Lai Road	L133_1	0600-0700	5.61E-01	9.97E-07	2.51E-03	5.01E-01	8.91E-07	2.25E-03	4.59E-01	8.17E-07	2.06E-03
To Lai Road	L133_1	0700-0800	4.35E-01	7.74E-07	1.95E-03	3.89E-01	6.92E-07	1.74E-03	3.52E-01	6.26E-07	1.58E-03
To Lai Road	L133_1	0800-0900	5.06E-01	9.01E-07	2.27E-03	4.60E-01	8.18E-07	2.06E-03	4.17E-01	7.43E-07	1.87E-03
To Lai Road	L133_1	0900-1000	4.81E-01	8.56E-07	2.16E-03	4.33E-01	7.70E-07	1.94E-03	3.89E-01	6.92E-07	1.74E-03
To Lai Road	L133_1	1000-1100	4.87E-01	8.67E-07	2.18E-03	4.41E-01	7.84E-07	1.98E-03	3.98E-01	7.08E-07	1.78E-03
To Lai Road	L133_1	1100-1200	4.47E-01	7.95E-07	2.00E-03	4.06E-01	7.22E-07	1.82E-03	3.65E-01	6.50E-07	1.64E-03
To Lai Road	L133_1	1200-1300	4.72E-01	8.39E-07	2.11E-03	4.30E-01	7.65E-07	1.93E-03	3.88E-01	6.90E-07	1.74E-03
To Lai Road	L133_1	1300-1400	4.45E-01	7.92E-07	2.00E-03	4.08E-01	7.26E-07	1.83E-03	3.65E-01	6.49E-07	1.63E-03
To Lai Road	L133_1	1400-1500	4.71E-01	8.39E-07	2.11E-03	4.33E-01	7.70E-07	1.94E-03	3.88E-01	6.90E-07	1.74E-03
To Lai Road	L133_1	1500-1600	4.53E-01	8.05E-07	2.03E-03	4.16E-01	7.41E-07	1.87E-03	3.72E-01	6.61E-07	1.67E-03
To Lai Road	L133_1	1600-1700	3.99E-01	7.09E-07	1.79E-03	3.61E-01	6.41E-07	1.62E-03	3.20E-01	5.69E-07	1.43E-03
To Lai Road	L133_1	1700-1800	3.73E-01	6.64E-07	1.67E-03	3.36E-01	5.97E-07	1.50E-03	2.98E-01	5.30E-07	1.33E-03
To Lai Road	L133_1	1800-1900	3.31E-01	5.88E-07	1.48E-03	2.95E-01	5.24E-07	1.32E-03	2.62E-01	4.66E-07	1.17E-03
To Lai Road	L133_1	1900-2000	3.48E-01	6.19E-07	1.56E-03	3.08E-01	5.48E-07	1.38E-03	2.76E-01	4.91E-07	1.24E-03
To Lai Road	L133_1	2000-2100	3.48E-01	6.19E-07	1.56E-03	3.07E-01	5.46E-07	1.38E-03	2.74E-01	4.87E-07	1.23E-03
To Lai Road	L133_1	2100-2200	3.28E-01	5.84E-07	1.47E-03	2.86E-01	5.09E-07	1.28E-03	2.55E-01	4.54E-07	1.14E-03
To Lai Road	L133_1	2200-2300	3.28E-01	5.84E-07	1.47E-03	2.86E-01	5.08E-07	1.28E-03	2.52E-01	4.49E-07	1.13E-03
To Lai Road	L133_1	2300-0000	3.59E-01	6.39E-07	1.61E-03	3.11E-01	5.53E-07	1.39E-03	2.76E-01	4.91E-07	1.24E-03

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NO Emission								
			AnnualHourMin			MonthlyHourMin			MonthlyHourAverage		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
To Lai Road	L133_2	0000-0100	3.85E-01	8.01E-07	4.70E-04	3.30E-01	6.87E-07	4.03E-04	2.90E-01	6.05E-07	3.55E-04
To Lai Road	L133_2	0100-0200	4.65E-01	9.68E-07	5.68E-04	3.97E-01	8.26E-07	4.85E-04	3.48E-01	7.25E-07	4.25E-04
To Lai Road	L133_2	0200-0300	4.78E-01	9.95E-07	5.84E-04	4.07E-01	8.48E-07	4.97E-04	3.60E-01	7.50E-07	4.40E-04
To Lai Road	L133_2	0300-0400	4.31E-01	8.98E-07	5.27E-04	3.63E-01	7.55E-07	4.43E-04	3.20E-01	6.66E-07	3.91E-04
To Lai Road	L133_2	0400-0500	4.42E-01	9.21E-07	5.40E-04	3.76E-01	7.83E-07	4.59E-04	3.37E-01	7.02E-07	4.12E-04
To Lai Road	L133_2	0500-0600	5.44E-01	1.13E-06	6.64E-04	4.71E-01	9.82E-07	5.76E-04	4.24E-01	8.83E-07	5.18E-04
To Lai Road	L133_2	0600-0700	5.61E-01	1.17E-06	6.85E-04	5.01E-01	1.04E-06	6.12E-04	4.59E-01	9.57E-07	5.61E-04
To Lai Road	L133_2	0700-0800	4.35E-01	9.06E-07	5.31E-04	3.89E-01	8.10E-07	4.75E-04	3.52E-01	7.33E-07	4.30E-04
To Lai Road	L133_2	0800-0900	5.06E-01	1.05E-06	6.19E-04	4.60E-01	9.57E-07	5.61E-04	4.17E-01	8.69E-07	5.10E-04
To Lai Road	L133_2	0900-1000	4.81E-01	1.00E-06	5.88E-04	4.33E-01	9.02E-07	5.29E-04	3.89E-01	8.10E-07	4.75E-04
To Lai Road	L133_2	1000-1100	4.87E-01	1.01E-06	5.95E-04	4.41E-01	9.18E-07	5.39E-04	3.98E-01	8.29E-07	4.86E-04
To Lai Road	L133_2	1100-1200	4.47E-01	9.30E-07	5.46E-04	4.06E-01	8.46E-07	4.96E-04	3.65E-01	7.61E-07	4.46E-04
To Lai Road	L133_2	1200-1300	4.72E-01	9.82E-07	5.76E-04	4.30E-01	8.96E-07	5.25E-04	3.88E-01	8.08E-07	4.74E-04
To Lai Road	L133_2	1300-1400	4.45E-01	9.28E-07	5.44E-04	4.08E-01	8.50E-07	4.98E-04	3.65E-01	7.60E-07	4.46E-04
To Lai Road	L133_2	1400-1500	4.71E-01	9.82E-07	5.76E-04	4.33E-01	9.02E-07	5.29E-04	3.88E-01	8.08E-07	4.74E-04
To Lai Road	L133_2	1500-1600	4.53E-01	9.43E-07	5.53E-04	4.16E-01	8.67E-07	5.08E-04	3.72E-01	7.74E-07	4.54E-04
To Lai Road	L133_2	1600-1700	3.99E-01	8.30E-07	4.87E-04	3.61E-01	7.51E-07	4.40E-04	3.20E-01	6.66E-07	3.91E-04
To Lai Road	L133_2	1700-1800	3.73E-01	7.77E-07	4.56E-04	3.36E-01	6.99E-07	4.10E-04	2.98E-01	6.20E-07	3.64E-04
To Lai Road	L133_2	1800-1900	3.31E-01	6.89E-07	4.04E-04	2.95E-01	6.14E-07	3.60E-04	2.62E-01	5.46E-07	3.20E-04
To Lai Road	L133_2	1900-2000	3.48E-01	7.25E-07	4.25E-04	3.08E-01	6.42E-07	3.76E-04	2.76E-01	5.75E-07	3.37E-04
To Lai Road	L133_2	2000-2100	3.48E-01	7.25E-07	4.25E-04	3.07E-01	6.39E-07	3.75E-04	2.74E-01	5.70E-07	3.34E-04
To Lai Road	L133_2	2100-2200	3.28E-01	6.83E-07	4.01E-04	2.86E-01	5.96E-07	3.50E-04	2.55E-01	5.32E-07	3.12E-04
To Lai Road	L133_2	2200-2300	3.28E-01	6.84E-07	4.01E-04	2.86E-01	5.95E-07	3.49E-04	2.52E-01	5.25E-07	3.08E-04
To Lai Road	L133_2	2300-0000	3.59E-01	7.48E-07	4.38E-04	3.11E-01	6.47E-07	3.79E-04	2.76E-01	5.75E-07	3.37E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Hong Po Road	L001_1	0000-0100	2.43E-01	6.45E-07	7.70E-04	1.95E-01	5.17E-07	6.17E-04	5.32E-03	1.42E-08	1.69E-05	5.86E-03	1.56E-08	1.86E-05
Hong Po Road	L001_1	0100-0200	3.48E-01	4.63E-07	5.53E-04	2.85E-01	3.79E-07	4.52E-04	5.98E-03	7.94E-09	9.48E-06	6.54E-03	8.70E-09	1.04E-05
Hong Po Road	L001_1	0200-0300	3.38E-01	4.49E-07	5.36E-04	2.72E-01	3.61E-07	4.31E-04	5.83E-03	7.74E-09	9.24E-06	6.38E-03	8.48E-09	1.01E-05
Hong Po Road	L001_1	0300-0400	4.29E-01	5.71E-07	6.81E-04	3.51E-01	4.66E-07	5.57E-04	6.41E-03	8.52E-09	1.02E-05	6.99E-03	9.29E-09	1.11E-05
Hong Po Road	L001_1	0400-0500	3.79E-01	5.04E-07	6.02E-04	3.13E-01	4.16E-07	4.97E-04	6.67E-03	8.87E-09	1.06E-05	7.30E-03	9.71E-09	1.16E-05
Hong Po Road	L001_1	0500-0600	4.39E-01	5.84E-07	6.97E-04	3.64E-01	4.84E-07	5.78E-04	7.64E-03	1.01E-08	1.21E-05	8.33E-03	1.11E-08	1.32E-05
Hong Po Road	L001_1	0600-0700	3.75E-01	1.50E-06	1.79E-03	3.15E-01	1.26E-06	1.50E-03	7.82E-03	3.12E-08	3.72E-05	8.57E-03	3.42E-08	4.08E-05
Hong Po Road	L001_1	0700-0800	2.91E-01	2.52E-06	3.00E-03	2.44E-01	2.11E-06	2.51E-03	6.49E-03	5.61E-08	6.69E-05	7.06E-03	6.10E-08	7.28E-05
Hong Po Road	L001_1	0800-0900	3.32E-01	2.87E-06	3.42E-03	2.79E-01	2.41E-06	2.88E-03	7.01E-03	6.06E-08	7.23E-05	7.64E-03	6.60E-08	7.88E-05
Hong Po Road	L001_1	0900-1000	5.13E-01	4.09E-06	4.88E-03	4.44E-01	3.54E-06	4.22E-03	9.18E-03	7.32E-08	8.73E-05	1.00E-02	7.99E-08	9.53E-05
Hong Po Road	L001_1	1000-1100	4.95E-01	3.29E-06	3.93E-03	4.29E-01	2.85E-06	3.40E-03	9.01E-03	5.99E-08	7.14E-05	9.81E-03	6.52E-08	7.78E-05
Hong Po Road	L001_1	1100-1200	5.55E-01	3.68E-06	4.40E-03	4.86E-01	3.23E-06	3.85E-03	1.01E-02	6.69E-08	7.98E-05	1.10E-02	7.28E-08	8.69E-05
Hong Po Road	L001_1	1200-1300	4.97E-01	2.97E-06	3.55E-03	4.33E-01	2.59E-06	3.09E-03	9.43E-03	5.64E-08	6.73E-05	1.03E-02	6.14E-08	7.33E-05
Hong Po Road	L001_1	1300-1400	4.24E-01	2.53E-06	3.02E-03	3.67E-01	2.19E-06	2.62E-03	8.44E-03	5.05E-08	6.02E-05	9.21E-03	5.51E-08	6.57E-05
Hong Po Road	L001_1	1400-1500	5.21E-01	3.46E-06	4.13E-03	4.57E-01	3.04E-06	3.62E-03	9.65E-03	6.41E-08	7.65E-05	1.05E-02	6.99E-08	8.34E-05
Hong Po Road	L001_1	1500-1600	5.00E-01	3.66E-06	4.37E-03	4.36E-01	3.19E-06	3.80E-03	9.19E-03	6.72E-08	8.02E-05	1.00E-02	7.33E-08	8.75E-05
Hong Po Road	L001_1	1600-1700	5.59E-01	5.20E-06	6.20E-03	4.87E-01	4.53E-06	5.40E-03	1.03E-02	9.56E-08	1.14E-04	1.12E-02	1.04E-07	1.24E-04
Hong Po Road	L001_1	1700-1800	4.45E-01	4.43E-06	5.29E-03	3.83E-01	3.82E-06	4.56E-03	8.93E-03	8.90E-08	1.06E-04	9.75E-03	9.72E-08	1.16E-04
Hong Po Road	L001_1	1800-1900	4.00E-01	3.98E-06	4.76E-03	3.43E-01	3.42E-06	4.08E-03	8.50E-03	8.47E-08	1.01E-04	9.29E-03	9.26E-08	1.11E-04
Hong Po Road	L001_1	1900-2000	2.71E-01	1.98E-06	2.36E-03	2.28E-01	1.66E-06	1.99E-03	6.34E-03	4.63E-08	5.53E-05	6.95E-03	5.08E-08	6.06E-05
Hong Po Road	L001_1	2000-2100	2.64E-01	1.75E-06	2.09E-03	2.20E-01	1.46E-06	1.75E-03	5.97E-03	3.97E-08	4.73E-05	6.52E-03	4.34E-08	5.17E-05
Hong Po Road	L001_1	2100-2200	2.15E-01	1.57E-06	1.88E-03	1.78E-01	1.30E-06	1.55E-03	5.32E-03	3.89E-08	4.64E-05	5.85E-03	4.28E-08	5.10E-05
Hong Po Road	L001_1	2200-2300	2.02E-01	9.41E-07	1.12E-03	1.64E-01	7.64E-07	9.12E-04	5.20E-03	2.42E-08	2.89E-05	5.70E-03	2.65E-08	3.17E-05
Hong Po Road	L001_1	2300-0000	2.16E-01	7.16E-07	8.55E-04	1.73E-01	5.76E-07	6.88E-04	5.12E-03	1.70E-08	2.03E-05	5.63E-03	1.87E-08	2.23E-05
Hong Po Road	L001_2	0000-0100	2.43E-01	1.10E-06	8.65E-04	1.95E-01	8.79E-07	6.94E-04	5.32E-03	2.40E-08	1.90E-05	5.86E-03	2.65E-08	2.09E-05
Hong Po Road	L001_2	0100-0200	3.48E-01	7.87E-07	6.22E-04	2.85E-01	6.43E-07	5.08E-04	5.98E-03	1.35E-08	1.07E-05	6.54E-03	1.48E-08	1.17E-05
Hong Po Road	L001_2	0200-0300	3.38E-01	7.63E-07	6.03E-04	2.72E-01	6.14E-07	4.85E-04	5.83E-03	1.32E-08	1.04E-05	6.38E-03	1.44E-08	1.14E-05
Hong Po Road	L001_2	0300-0400	4.29E-01	9.70E-07	7.66E-04	3.51E-01	7.92E-07	6.26E-04	6.41E-03	1.45E-08	1.14E-05	6.99E-03	1.58E-08	1.25E-05
Hong Po Road	L001_2	0400-0500	3.79E-01	8.56E-07	6.76E-04	3.13E-01	7.07E-07	5.58E-04	6.67E-03	1.51E-08	1.19E-05	7.30E-03	1.65E-08	1.30E-05
Hong Po Road	L001_2	0500-0600	4.39E-01	9.92E-07	7.83E-04	3.64E-01	8.23E-07	6.50E-04	7.64E-03	1.72E-08	1.36E-05	8.33E-03	1.88E-08	1.49E-05
Hong Po Road	L001_2	0600-0700	3.75E-01	2.54E-06	2.01E-03	3.15E-01	2.13E-06	1.68E-03	7.82E-03	5.30E-08	4.19E-05	8.57E-03	5.80E-08	4.58E-05
Hong Po Road	L001_2	0700-0800	2.91E-01	4.28E-06	3.38E-03	2.44E-01	3.58E-06	2.83E-03	6.49E-03	9.53E-08	7.52E-05	7.06E-03	1.04E-07	8.19E-05
Hong Po Road	L001_2	0800-0900	3.32E-01	4.87E-06	3.84E-03	2.79E-01	4.10E-06	3.23E-03	7.01E-03	1.03E-07	8.13E-05	7.64E-03	1.12E-07	8.85E-05
Hong Po Road	L001_2	0900-1000	5.13E-01	6.95E-06	5.49E-03	4.44E-01	6.01E-06	4.75E-03	9.18E-03	1.24E-07	9.82E-05	1.00E-02	1.36E-07	1.07E-04
Hong Po Road	L001_2	1000-1100	4.95E-01	5.59E-06	4.41E-03	4.29E-01	4.84E-06	3.83E-03	9.01E-03	1.02E-07	8.03E-05	9.81E-03	1.11E-07	8.75E-05
Hong Po Road	L001_2	1100-1200	5.55E-01	6.26E-06	4.94E-03	4.86E-01	5.49E-06	4.33E-03	1.01E-02	1.14E-07	8.97E-05	1.10E-02	1.24E-07	9.77E-05
Hong Po Road	L001_2	1200-1300	4.97E-01	5.05E-06	3.99E-03	4.33E-01	4.40E-06	3.48E-03	9.43E-03	9.58E-08	7.56E-05	1.03E-02	1.04E-07	8.24E-05
Hong Po Road	L001_2	1300-1400	4.24E-01	4.31E-06	3.40E-03	3.67E-01	3.73E-06	2.94E-03	8.44E-03	8.57E-08	6.77E-05	9.21E-03	9.36E-08	7.39E-05
Hong Po Road	L001_2	1400-1500	5.21E-01	5.89E-06	4.65E-03	4.57E-01	5.16E-06	4.07E-03	9.65E-03	1.09E-07	8.61E-05	1.05E-02	1.19E-07	9.38E-05
Hong Po Road	L001_2	1500-1600	5.00E-01	6.22E-06	4.91E-03	4.36E-01	5.42E-06	4.28E-03	9.19E-03	1.14E-07	9.01E-05	1.00E-02	1.25E-07	9.84E-05
Hong Po Road	L001_2	1600-1700	5.59E-01	8.83E-06	6.97E-03	4.87E-01	7.70E-06	6.08E-03	1.03E-02	1.62E-07	1.28E-04	1.12E-02	1.77E-07	1.40E-04
Hong Po Road	L001_2	1700-1800	4.45E-01	7.53E-06	5.95E-03	3.83E-01	6.49E-06	5.13E-03	8.93E-03	1.51E-07	1.19E-04	9.75E-03	1.65E-07	1.30E-04
Hong Po Road	L001_2	1800-1900	4.00E-01	6.77E-06	5.35E-03	3.43E-01	5.81E-06	4.59E-03	8.50E-03	1.44E-07	1.14E-04	9.29E-03	1.57E-07	1.24E-04
Hong Po Road	L001_2	1900-2000	2.71E-01	3.36E-06	2.65E-03	2.28E-01	2.83E-06	2.23E-03	6.34E-03	7.88E-08	6.22E-05	6.95E-03	8.63E-08	6.82E-05
Hong Po Road	L001_2	2000-2100	2.64E-01	2.98E-06	2.35E-03	2.20E-01	2.49E-06	1.97E-03	5.97E-03	6.74E-08	5.32E-05	6.52E-03	7.37E-08	5.82E-05
Hong Po Road	L001_2	2100-2200	2.15E-01	2.67E-06	2.11E-03	1.78E-01	2.21E-06	1.74E-03	5.32E-03	6.61E-08	5.22E-05	5.85E-03	7.27E-08	5.74E-05
Hong Po Road	L001_2	2200-2300	2.02E-01	1.60E-06	1.26E-03	1.64E-01	1.30E-06	1.03E-03	5.20E-03	4.11E-08	3.24E-05	5.70E-03	4.51E-08	3.56E-05
Hong Po Road	L001_2	2300-0000	2.16E-01	1.22E-06	9.61E-04	1.73E-01	9.79E-07	7.73E-04	5.12E-03	2.89E-08	2.28E-05	5.63E-03	3.18E-08	2.51E-05
Hong Po Road	L001_3	0000-0100	2.43E-01	1.27E-06	8.70E-04	1.95E-01	1.02E-06	6.98E-04	5.32E-03	2.79E-08	1.91E-05	5.86E-03	3.07E-08	2.10E-05
Hong Po Road	L001_3	0100-0200	3.48E-01	9.13E-07	6.25E-04	2.85E-01	7.46E-07	5.11E-04	5.98E-03	1.57E-08	1.07E-05	6.54E-03	1.71E-08	1.17E-05
Hong Po Road	L001_3	0200-0300	3.38E-01	8.86E-07	6.06E-04	2.72E-01	7.13E-07	4.88E-04	5.83E-03	1.53E-08	1.04E-05	6.38E-03	1.67E-08	1.14E-05
Hong Po Road	L001_3	0300-0400	4.29E-01	1.13E-06	7.70E-04	3.51E-01	9.19E-07	6.29E-04	6.41E-03	1.68E-08	1.15E-05	6.99E-03	1.83E-08	1.25E-05
Hong Po Road	L001_3	0400-0500	3.79E-01	9.94E-07	6.80E-04	3.13E-01	8.21E-07	5.61E-04	6.67E-03	1.75E-08	1.20E-05	7.30E-03	1.91E-08	1.31E-05
Hong Po Road	L001_3	0500-0600	4.39E-01	1.15E-06	7.88E-04	3.64E-01	9.55E-07	6.54E-04	7.64E-03	2.00E-08	1.37E-05	8.33E-03	2.18E-08	1.49E-05
Hong Po Road	L001_3	0600-0700	3.75E-01	2.95E-06	2.02E-03	3.15E-01	2.48E-06	1.69E-03	7.82E-03	6.15E-08	4.21E-05	8.57E-03	6.73E-08	4.61E-05
Hong Po Road	L001_3	0700-0800	2.91E-01	4.96E-06	3.39E-03	2.44E-01	4.15E-06	2.84E-03	6.49E-03	1.11E-07	7.56E-05	7.06E-03	1.20E-07	8.23E-05
Hong Po Road	L001_3	0800-0900	3.32E-01	5.65E-06	3.87E-03	2.79E-01	4.75E-06	3.25E-03	7.01E-03	1.19E-07	8.17E-05	7.64E-03	1.30E-07	8.90E-05
Hong Po Road	L001_3	0900-1000	5.13E-01	8.06E-06	5.52E-03	4.44E-01	6.98E-06	4.77E-03	9.18E-03	1.44E-07	9.87E-05	1.00E-02	1.57E-07	1.08E-04
Hong Po Road	L001_3	1000-1100	4.95E-01	6.48E-06	4.44E-03	4.29E-01	5.62E-06	3.85E-03	9.01E-03	1.18E-07	8.08E-05	9.81E-03	1.29E-07	8.79E-05
Hong Po Road	L001_3	1100-1200	5.55E-01	7.27E-06	4.97E-03	4.86E-01	6.37E-06	4.36E-03	1.01E-02	1.32E-07	9.02E-05	1.10E-02	1.44E-07	9.83E-05
Hong Po Road	L001_3	1200-1300	4.97E-01	5.86E-06	4.01E-03	4.33E-01	5.11E-06	3.50E-03	9.43E-03	1.11E-07	7.61E-05	1.03E-02	1.21E-07	8.29E-05
Hong Po Road	L001_3	1300-1400	4.24E-01	5.00E-06	3.42E-03	3.67E-01	4.32E-06	2.96E-03	8.44E-03	9.95E-08	6.81E-05	9.21E-03	1.09E-07	7.43E-05
Hong Po Road	L001_3	1400-1500	5.21E-01	6.83E-06	4.67E-03	4.57E-01	5.98E-06	4.10E-03	9.65E-03	1.26E-07	8.65E-05	1.05E-02	1.38E-07	9.43E-05
Hong Po Road	L001_3	1500-1600	5.00E-01	7.21E-06	4.93E-03	4.36E-01	6.28E-06	4.30E-03	9.19E-03	1.32E-07	9.06E-05	1.00E-02	1.45E-07	9.89E-05
Hong Po Road	L001_3	1600-1700	5.59E-01	1.02E-05	7.01E-03	4.87E-01	8.93E-06	6.11E-03	1.03E-02	1.89E-07	1.29E-04	1.12E-02	2.05E-07	1.40E-04
Hong Po Road	L001_3	1700-1800	4.45E-01	8.74E-06	5.98E-03	3.83E-01	7.54E-06	5.16E-03	8.93E-03	1.75E-07	1.20E-04	9.75E-03	1.92E-07	1.31E-04
Hong Po Road	L001_3	1800-1900	4.00E-01	7.86E-06	5.38E-03	3.43E-01	6.74E-06	4.61E-03	8.50E-03	1.67E-07	1.14E-04	9.29E-03	1.83E-07	1.25E-04
Hong Po Road	L001_3	1900-2000	2.71E-01	3.90E-06	2.67E-03	2.28E-01	3.28E-06	2.25E-03	6.34E-03	9.14E-08	6.25E-05	6.95E-03	1.00E-07	6.86E-05
Hong Po Road	L001_3	2000-2100	2.64E-01	3.46E-06	2.37E-03	2.20E-01	2.89E-06	1.98E-03	5.97E-03	7.82E-08	5.35E-05	6.52E-03	8.55E-08	5.85E-05
Hong Po Road	L001_3	2100-2200	2.15E-01	3.10E-06	2.12E-03	1.78E-01	2.56E-06	1.75E-03	5.32E-03	7.67E-08	5.25E-05	5.85E-03	8.43E-08	5.77E-05
Hong Po Road	L001_3	2200-2300	2.02E-01	1.85E-06	1.27E-03	1.64E-01	1.51E-06	1.03E-03	5.20E-03	4.77E-08	3.26E-05	5.70E-03	5.23E-08	3.58E-05
Hong Po Road	L001_3	2300-0000	2.16E-01	1.41E-06	9.66E-04	1.73E-01	1.14E-06	7.77E-04	5.12E-03	3.35E-08	2.29E-05	5.63E-03	3.69E-08	2.52E-05
Hong Po Road	L002	0000-0100	2.45E-01	7.66E-07	2.63E-03	1.94E-01	6.07E-07	2.08E-03	4.99E-03	1.56E-08	5.35E-05	5.48E-03	1.71E-08	5.87E-05
Hong Po Road	L002	0100-0200	4.11E-01	9.63E-07	3.31E-03	3.39E-01	7.94E-07	2.73E-03	6.60E-03	1.54E-08	5.30E-05	7.21E-03	1.69E-08	5.80E-05
Hong Po Road	L002	0200-0300	3.51E-01	5.48E-07	1.88E-03	2.80E-01	4.37E-07	1.50E-03	5.43E-03	8.47E-09	2.91E-05	5.92E-03	9.25E-09	3.17E-05
Hong Po Road	L002	0300-0400	4.01E-01	6.26E-07	2.15E-03	3.22E-01	5.02E-07	1.72E-03	5.72E-03	8.93E-09	3.07E-05	6.23E-03	9.72E-09	3.34E-05
Hong Po Road	L002	0400-0500	3.48E-01	5.43E-07	1.87E-03	2.81E-01	4.39E-07	1.51E-03	5.86E-03	9.15E-09	3.14E-05	6.40E-03	9.99E-09	3.43E-05
Hong Po Road	L002	0500-0600	5.96E-01	1.40E-06	4.79E-03	5.05E-01	1.18E-06	4.06E-03	9.90E-03	2.32E-08	7.96E-05	1.08E-02	2.53E-08	8.68E-05
Hong Po Road	L002	0600-0700	6.08E-01	4.27E-06	1.47E-02	5.26E-01	3.69E-06	1.27E-02	1.13E-02	7.96E-08	2.73E-04	1.24E-02	8.68E-08	2.98E-04
Hong Po Road	L002	0700-0800	4.81E-01	7.89E-06	2.71E-02	4.12E-01	6.76E-06	2.32E-02	9.46E-03	1.55E-07	5.32E-04	1.03E-02	1.69E-07	5.81E-04
Hong Po Road	L002	0800-0900	4.67E-01	7.28E-06	2.50E-02	3.97E-01	6.20E-06	2.13E-02	9.08E-03	1.42E-07	4.86E-04	9.92E-03	1.55E-07	5.32E-04
Hong Po Road	L002	0900-1000	5.84E-01	6.38E-06	2.19E-02	5.06E-01	5.53E-06	1.90E-02	1.02E-02	1.11E-07	3.81E-04	1.10E-02	1.21E-07	4.14E-04
Hong Po Road	L002	1000-1100	5.19E-01	4.86E-06	1.67E-02	4.49E-01	4.20E-06	1.44E-02	9.19E-03	8.61E-08	2.95E-04	1.00E-02	9.39E-08	3.22E-04
Hong Po Road	L002	1100-1200	6.53E-01	6.11E-06	2.10E-02	5.74E-01	5.38E-06	1.85E-02	1.14E-02	1.07E-07	3.67E-04	1.24E-02	1.16E-07	4.00E-04
Hong Po Road	L002	1200-1300	5.98E-01	5.14E-06	1.76E-02	5.25E-01	4.50E-06	1.55E-02	1.09E-02	9.35E-08	3.21E-04	1.19E-02	1.02E-07	3.50E-04
Hong Po Road	L002	1300-1400	5.10E-01	4.38E-06	1.50E-02	4.44E-01	3.81E-06	1.31E-02	9.50E-03	8.15E-08	2.80E-04	1.04E-02	8.90E-08	3.06E-04
Hong Po Road	L002	1400-1500	5.91E-01	5.54E-06	1.90E-02	5.19E-01	4.86E-06	1.67E-02	1.06E-02	9.90E-08	3.40E-04	1.15E-02	1.08E-07	3.71E-04
Hong Po Road	L002	1500-1600	6.02E-01	6.11E-06	2.10E-02	5.27E-01	5.35E-06	1.84E-02	1.08E-02	1.09E-07	3.75E-04	1.17E-02	1.19E-07	4.08E-04
Hong Po Road	L002	1600-1700	4.70E-01	4.03E-06	1.38E-02	4.03E-01	3.46E-06	1.19E-02	8.63E-03	7.41E-08	2.54E-04	9.40E-03	8.07E-08	2.77E-04
Hong Po Road	L002	1700-1800	3.94E-01	4.00E-06	1.37E-02	3.35E-01	3.40E-06	1.17E-02	7.75E-03	7.87E-08	2.70E-04	8.44E-03	8.56E-08	2.94E-04
Hong Po Road	L002	1800-1900	3.30E-01	3.09E-06	1.06E-02	2.78E-01	2.60E-06	8.93E-03	6.83E-03	6.40E-08	2.20E-04	7.47E-03	7.00E-08	2.40E-04
Hong Po Road	L002	1900-2000	4.29E-01	4.36E-06	1.50E-02	3.70E-01	3.76E-06	1.29E-02	8.67E-03	8.80E-08	3.02E-04	9.43E-03	9.57E-08	3.29E-04
Hong Po Road	L002	2000-2100	2.92E-01	2.51E-06	8.61E-03	2.44E-01	2.09E-06	7.19E-03	6.17E-03	5.30E-08	1.82E-04	6.76E-03	5.80E-08	1.99E-04
Hong Po Road	L002	2100-2200	2.73E-01	2.77E-06	9.50E-03	2.28E-01	2.32E-06	7.95E-03	6.02E-03	6.11E-08	2.10E-04	6.56E-03	6.66E-08	2.29E-04
Hong Po Road	L002	2200-2300	2.43E-01	1.52E-06	5.21E-03	2.01E-01	1.25E-06	4.30E-03	5.63E-03	3.51E-08	1.21E-04	6.16E-03	3.85E-08	1.32E-04
Hong Po Road	L002	2300-0000	2.47E-01	1.16E-06	3.97E-03	2.00E-01	9.39E-07	3.22E-03	5.20E-03	2.43E-08	8.35E-05	5.69E-03	2.67E-08	9.15E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tsing Lun Road	L003_1	0000-0100	5.73E-01	3.35E-06	5.49E-03	4.47E-01	2.61E-06	4.28E-03	2.13E-02	1.25E-07	2.04E-04	2.33E-02	1.36E-07	2.23E-04
Tsing Lun Road	L003_1	0100-0200	6.69E-01	3.13E-06	5.12E-03	5.20E-01	2.43E-06	3.98E-03	2.37E-02	1.11E-07	1.82E-04	2.58E-02	1.21E-07	1.98E-04
Tsing Lun Road	L003_1	0200-0300	5.96E-01	2.09E-06	3.42E-03	4.54E-01	1.59E-06	2.61E-03	2.03E-02	7.12E-08	1.17E-04	2.21E-02	7.75E-08	1.27E-04
Tsing Lun Road	L003_1	0300-0400	6.24E-01	1.46E-06	2.39E-03	4.75E-01	1.11E-06	1.82E-03	1.93E-02	4.52E-08	7.40E-05	2.10E-02	4.92E-08	8.05E-05
Tsing Lun Road	L003_1	0400-0500	6.44E-01	2.26E-06	3.70E-03	4.97E-01	1.74E-06	2.86E-03	2.28E-02	7.99E-08	1.31E-04	2.48E-02	8.70E-08	1.43E-04
Tsing Lun Road	L003_1	0500-0600	1.06E+00	4.97E-06	8.13E-03	8.47E-01	3.96E-06	6.49E-03	4.14E-02	1.93E-07	3.17E-04	4.50E-02	2.10E-07	3.45E-04
Tsing Lun Road	L003_1	0600-0700	7.00E-01	7.37E-06	1.21E-02	5.64E-01	5.93E-06	9.72E-03	2.23E-02	2.34E-07	3.84E-04	2.43E-02	2.55E-07	4.18E-04
Tsing Lun Road	L003_1	0700-0800	5.55E-01	1.17E-05	1.91E-02	4.45E-01	9.36E-06	1.53E-02	1.88E-02	3.95E-07	6.47E-04	2.04E-02	4.30E-07	7.04E-04
Tsing Lun Road	L003_1	0800-0900	4.71E-01	9.36E-06	1.53E-02	3.77E-01	7.49E-06	1.23E-02	1.39E-02	2.76E-07	4.52E-04	1.51E-02	3.01E-07	4.93E-04
Tsing Lun Road	L003_1	0900-1000	7.72E-01	1.26E-05	2.07E-02	6.37E-01	1.04E-05	1.71E-02	2.45E-02	4.01E-07	6.57E-04	2.66E-02	4.36E-07	7.14E-04
Tsing Lun Road	L003_1	1000-1100	6.49E-01	8.35E-06	1.37E-02	5.31E-01	6.83E-06	1.12E-02	2.08E-02	2.67E-07	4.37E-04	2.26E-02	2.91E-07	4.76E-04
Tsing Lun Road	L003_1	1100-1200	7.26E-01	9.34E-06	1.53E-02	6.01E-01	7.73E-06	1.27E-02	2.34E-02	3.01E-07	4.93E-04	2.55E-02	3.28E-07	5.37E-04
Tsing Lun Road	L003_1	1200-1300	7.05E-01	9.07E-06	1.49E-02	5.81E-01	7.47E-06	1.22E-02	2.32E-02	2.99E-07	4.89E-04	2.53E-02	3.25E-07	5.33E-04
Tsing Lun Road	L003_1	1300-1400	6.28E-01	8.07E-06	1.32E-02	5.16E-01	6.63E-06	1.09E-02	2.09E-02	2.69E-07	4.41E-04	2.28E-02	2.94E-07	4.81E-04
Tsing Lun Road	L003_1	1400-1500	7.04E-01	9.87E-06	1.62E-02	5.90E-01	8.27E-06	1.36E-02	2.11E-02	2.96E-07	4.85E-04	2.30E-02	3.22E-07	5.28E-04
Tsing Lun Road	L003_1	1500-1600	7.59E-01	1.15E-05	1.89E-02	6.30E-01	9.58E-06	1.57E-02	2.44E-02	3.71E-07	6.08E-04	2.66E-02	4.04E-07	6.61E-04
Tsing Lun Road	L003_1	1600-1700	6.85E-01	1.04E-05	1.71E-02	5.69E-01	8.65E-06	1.42E-02	1.97E-02	2.99E-07	4.89E-04	2.14E-02	3.25E-07	5.33E-04
Tsing Lun Road	L003_1	1700-1800	5.56E-01	9.10E-06	1.49E-02	4.55E-01	7.44E-06	1.22E-02	1.75E-02	2.87E-07	4.70E-04	1.92E-02	3.13E-07	5.13E-04
Tsing Lun Road	L003_1	1800-1900	5.51E-01	9.02E-06	1.48E-02	4.49E-01	7.35E-06	1.20E-02	1.84E-02	3.01E-07	4.94E-04	2.01E-02	3.29E-07	5.39E-04
Tsing Lun Road	L003_1	1900-2000	7.08E-01	1.08E-05	1.76E-02	5.82E-01	8.84E-06	1.45E-02	2.37E-02	3.60E-07	5.90E-04	2.58E-02	3.92E-07	6.43E-04
Tsing Lun Road	L003_1	2000-2100	5.72E-01	8.02E-06	1.31E-02	4.57E-01	6.41E-06	1.05E-02	2.09E-02	2.93E-07	4.80E-04	2.28E-02	3.20E-07	5.24E-04
Tsing Lun Road	L003_1	2100-2200	5.13E-01	7.80E-06	1.28E-02	4.10E-01	6.23E-06	1.02E-02	1.92E-02	2.92E-07	4.79E-04	2.10E-02	3.18E-07	5.22E-04
Tsing Lun Road	L003_1	2200-2300	5.50E-01	5.79E-06	9.49E-03	4.38E-01	4.61E-06	7.55E-03	2.10E-02	2.21E-07	3.62E-04	2.29E-02	2.41E-07	3.95E-04
Tsing Lun Road	L003_1	2300-0000	5.72E-01	4.02E-06	6.58E-03	4.52E-01	3.17E-06	5.19E-03	2.18E-02	1.53E-07	2.51E-04	2.38E-02	1.67E-07	2.73E-04
Tsing Lun Road	L003_2	0000-0100	5.73E-01	1.91E-06	2.49E-03	4.47E-01	1.49E-06	1.95E-03	2.13E-02	7.11E-08	9.29E-05	2.33E-02	7.76E-08	1.01E-04
Tsing Lun Road	L003_2	0100-0200	6.69E-01	1.78E-06	2.33E-03	5.20E-01	1.39E-06	1.81E-03	2.37E-02	6.32E-08	8.26E-05	2.58E-02	6.88E-08	8.99E-05
Tsing Lun Road	L003_2	0200-0300	5.96E-01	1.19E-06	1.56E-03	4.54E-01	9.08E-07	1.19E-03	2.03E-02	4.06E-08	5.30E-05	2.21E-02	4.42E-08	5.77E-05
Tsing Lun Road	L003_2	0300-0400	6.24E-01	8.31E-07	1.09E-03	4.75E-01	6.33E-07	8.27E-04	1.93E-02	2.57E-08	3.36E-05	2.10E-02	2.80E-08	3.66E-05
Tsing Lun Road	L003_2	0400-0500	6.44E-01	1.29E-06	1.68E-03	4.97E-01	9.94E-07	1.30E-03	2.28E-02	4.55E-08	5.95E-05	2.48E-02	4.96E-08	6.48E-05
Tsing Lun Road	L003_2	0500-0600	1.06E+00	2.83E-06	3.70E-03	8.47E-01	2.26E-06	2.95E-03	4.14E-02	1.10E-07	1.44E-04	4.50E-02	1.20E-07	1.57E-04
Tsing Lun Road	L003_2	0600-0700	7.00E-01	4.20E-06	5.49E-03	5.64E-01	3.38E-06	4.42E-03	2.23E-02	1.33E-07	1.74E-04	2.43E-02	1.45E-07	1.90E-04
Tsing Lun Road	L003_2	0700-0800	5.55E-01	6.65E-06	8.69E-03	4.45E-01	5.33E-06	6.97E-03	1.88E-02	2.25E-07	2.94E-04	2.04E-02	2.45E-07	3.20E-04
Tsing Lun Road	L003_2	0800-0900	4.71E-01	5.33E-06	6.97E-03	3.77E-01	4.27E-06	5.58E-03	1.39E-02	1.57E-07	2.06E-04	1.51E-02	1.71E-07	2.24E-04
Tsing Lun Road	L003_2	0900-1000	7.72E-01	7.20E-06	9.41E-03	6.37E-01	5.94E-06	7.77E-03	2.45E-02	2.28E-07	2.99E-04	2.66E-02	2.48E-07	3.25E-04
Tsing Lun Road	L003_2	1000-1100	6.49E-01	4.76E-06	6.22E-03	5.31E-01	3.89E-06	5.09E-03	2.08E-02	1.52E-07	1.99E-04	2.26E-02	1.66E-07	2.16E-04
Tsing Lun Road	L003_2	1100-1200	7.26E-01	5.32E-06	6.95E-03	6.01E-01	4.40E-06	5.76E-03	2.34E-02	1.71E-07	2.24E-04	2.55E-02	1.87E-07	2.44E-04
Tsing Lun Road	L003_2	1200-1300	7.05E-01	5.17E-06	6.75E-03	5.81E-01	4.26E-06	5.57E-03	2.32E-02	1.70E-07	2.22E-04	2.53E-02	1.85E-07	2.42E-04
Tsing Lun Road	L003_2	1300-1400	6.28E-01	4.60E-06	6.01E-03	5.16E-01	3.78E-06	4.94E-03	2.09E-02	1.53E-07	2.01E-04	2.28E-02	1.67E-07	2.19E-04
Tsing Lun Road	L003_2	1400-1500	7.04E-01	5.63E-06	7.35E-03	5.90E-01	4.71E-06	6.16E-03	2.11E-02	1.69E-07	2.20E-04	2.30E-02	1.84E-07	2.40E-04
Tsing Lun Road	L003_2	1500-1600	7.59E-01	6.57E-06	8.59E-03	6.30E-01	5.46E-06	7.13E-03	2.44E-02	2.11E-07	2.76E-04	2.66E-02	2.30E-07	3.01E-04
Tsing Lun Road	L003_2	1600-1700	6.85E-01	5.93E-06	7.75E-03	5.69E-01	4.93E-06	6.44E-03	1.97E-02	1.70E-07	2.22E-04	2.14E-02	1.85E-07	2.42E-04
Tsing Lun Road	L003_2	1700-1800	5.56E-01	5.19E-06	6.78E-03	4.55E-01	4.24E-06	5.54E-03	1.75E-02	1.64E-07	2.14E-04	1.92E-02	1.79E-07	2.33E-04
Tsing Lun Road	L003_2	1800-1900	5.51E-01	5.14E-06	6.72E-03	4.49E-01	4.19E-06	5.47E-03	1.84E-02	1.72E-07	2.24E-04	2.01E-02	1.88E-07	2.45E-04
Tsing Lun Road	L003_2	1900-2000	7.08E-01	6.13E-06	8.01E-03	5.82E-01	5.04E-06	6.58E-03	2.37E-02	2.05E-07	2.68E-04	2.58E-02	2.24E-07	2.92E-04
Tsing Lun Road	L003_2	2000-2100	5.72E-01	4.57E-06	5.97E-03	4.57E-01	3.65E-06	4.78E-03	2.09E-02	1.67E-07	2.18E-04	2.28E-02	1.82E-07	2.38E-04
Tsing Lun Road	L003_2	2100-2200	5.13E-01	4.45E-06	5.81E-03	4.10E-01	3.55E-06	4.64E-03	1.92E-02	1.67E-07	2.18E-04	2.10E-02	1.81E-07	2.37E-04
Tsing Lun Road	L003_2	2200-2300	5.50E-01	3.30E-06	4.31E-03	4.38E-01	2.63E-06	3.43E-03	2.10E-02	1.26E-07	1.65E-04	2.29E-02	1.37E-07	1.79E-04
Tsing Lun Road	L003_2	2300-0000	5.72E-01	2.29E-06	2.99E-03	4.52E-01	1.81E-06	2.36E-03	2.18E-02	8.71E-08	1.14E-04	2.38E-02	9.51E-08	1.24E-04
Tsing Lun Road	L004	0000-0100	4.20E-01	2.64E-06	8.07E-03	3.23E-01	2.03E-06	6.21E-03	1.32E-02	8.31E-08	2.54E-04	1.45E-02	9.08E-08	2.77E-04
Tsing Lun Road	L004	0100-0200	5.20E-01	2.33E-06	7.13E-03	4.01E-01	1.80E-06	5.49E-03	1.50E-02	6.74E-08	2.06E-04	1.64E-02	7.35E-08	2.25E-04
Tsing Lun Road	L004	0200-0300	4.41E-01	1.58E-06	4.83E-03	3.31E-01	1.19E-06	3.63E-03	1.14E-02	4.11E-08	1.26E-04	1.25E-02	4.48E-08	1.37E-04
Tsing Lun Road	L004	0300-0400	5.07E-01	1.36E-06	4.17E-03	3.83E-01	1.03E-06	3.15E-03	1.23E-02	3.31E-08	1.01E-04	1.34E-02	3.60E-08	1.10E-04
Tsing Lun Road	L004	0400-0500	4.78E-01	1.72E-06	5.24E-03	3.65E-01	1.31E-06	4.00E-03	1.34E-02	4.81E-08	1.47E-04	1.46E-02	5.24E-08	1.60E-04
Tsing Lun Road	L004	0500-0600	7.65E-01	3.44E-06	1.05E-02	6.02E-01	2.70E-06	8.25E-03	2.58E-02	1.16E-07	3.54E-04	2.81E-02	1.26E-07	3.85E-04
Tsing Lun Road	L004	0600-0700	4.94E-01	5.76E-06	1.76E-02	3.96E-01	4.62E-06	1.41E-02	1.31E-02	1.52E-07	4.65E-04	1.42E-02	1.66E-07	5.08E-04
Tsing Lun Road	L004	0700-0800	4.27E-01	1.04E-05	3.16E-02	3.42E-01	8.29E-06	2.53E-02	1.16E-02	2.81E-07	8.58E-04	1.26E-02	3.06E-07	9.36E-04
Tsing Lun Road	L004	0800-0900	4.21E-01	9.82E-06	3.00E-02	3.38E-01	7.90E-06	2.41E-02	9.93E-03	2.32E-07	7.08E-04	1.08E-02	2.53E-07	7.72E-04
Tsing Lun Road	L004	0900-1000	5.81E-01	9.92E-06	3.03E-02	4.74E-01	8.08E-06	2.47E-02	1.59E-02	2.72E-07	8.31E-04	1.74E-02	2.96E-07	9.05E-04
Tsing Lun Road	L004	1000-1100	5.33E-01	8.14E-06	2.49E-02	4.35E-01	6.64E-06	2.03E-02	1.42E-02	2.16E-07	6.61E-04	1.54E-02	2.36E-07	7.20E-04
Tsing Lun Road	L004	1100-1200	5.57E-01	8.01E-06	2.45E-02	4.59E-01	6.59E-06	2.01E-02	1.53E-02	2.20E-07	6.73E-04	1.67E-02	2.40E-07	7.33E-04
Tsing Lun Road	L004	1200-1300	5.43E-01	7.31E-06	2.23E-02	4.46E-01	6.01E-06	1.83E-02	1.56E-02	2.10E-07	6.43E-04	1.70E-02	2.29E-07	7.00E-04
Tsing Lun Road	L004	1300-1400	5.02E-01	6.76E-06	2.07E-02	4.13E-01	5.56E-06	1.70E-02	1.41E-02	1.90E-07	5.80E-04	1.54E-02	2.07E-07	6.32E-04
Tsing Lun Road	L004	1400-1500	5.15E-01	7.40E-06	2.26E-02	4.28E-01	6.14E-06	1.88E-02	1.38E-02	1.98E-07	6.06E-04	1.50E-02	2.16E-07	6.60E-04
Tsing Lun Road	L004	1500-1600	5.50E-01	8.89E-06	2.71E-02	4.52E-01	7.31E-06	2.23E-02	1.57E-02	2.53E-07	7.73E-04	1.70E-02	2.75E-07	8.42E-04
Tsing Lun Road	L004	1600-1700	5.63E-01	9.10E-06	2.78E-02	4.59E-01	7.42E-06	2.27E-02	1.53E-02	2.47E-07	7.53E-04	1.66E-02	2.69E-07	8.21E-04
Tsing Lun Road	L004	1700-1800	5.03E-01	9.03E-06	2.76E-02	4.05E-01	7.27E-06	2.22E-02	1.44E-02	2.58E-07	7.89E-04	1.57E-02	2.82E-07	8.62E-04
Tsing Lun Road	L004	1800-1900	4.88E-01	8.77E-06	2.68E-02	3.91E-01	7.02E-06	2.15E-02	1.49E-02	2.68E-07	8.20E-04	1.63E-02	2.93E-07	8.96E-04
Tsing Lun Road	L004	1900-2000	4.52E-01	7.30E-06	2.23E-02	3.62E-01	5.85E-06	1.79E-02	1.46E-02	2.36E-07	7.20E-04	1.59E-02	2.57E-07	7.84E-04
Tsing Lun Road	L004	2000-2100	4.31E-01	6.58E-06	2.01E-02	3.43E-01	5.23E-06	1.60E-02	1.36E-02	2.07E-07	6.32E-04	1.48E-02	2.26E-07	6.89E-04
Tsing Lun Road	L004	2100-2200	3.73E-01	6.36E-06	1.94E-02	2.94E-01	5.02E-06	1.53E-02	1.23E-02	2.10E-07	6.41E-04	1.34E-02	2.29E-07	7.00E-04
Tsing Lun Road	L004	2200-2300	3.76E-01	4.05E-06	1.24E-02	2.95E-01	3.17E-06	9.70E-03	1.27E-02	1.37E-07	4.19E-04	1.39E-02	1.50E-07	4.59E-04
Tsing Lun Road	L004	2300-0000	4.18E-01	3.37E-06	1.03E-02	3.25E-01	2.63E-06	8.02E-03	1.36E-02	1.10E-07	3.36E-04	1.49E-02	1.20E-07	3.67E-04
Access road to Siu Hong Station	L005	0000-0100	4.36E-01	8.57E-07	5.39E-03	3.29E-01	6.48E-07	4.08E-03	4.97E-03	9.78E-09	6.15E-05	5.45E-03	1.07E-08	6.74E-05
Access road to Siu Hong Station	L005	0100-0200	4.35E-01	4.28E-07	2.69E-03	3.22E-01	3.17E-07	1.99E-03	3.98E-03	3.92E-09	2.46E-05	4.37E-03	4.29E-09	2.70E-05
Access road to Siu Hong Station	L005	0200-0300	4.10E-01	4.03E-07	2.53E-03	2.93E-01	2.88E-07	1.81E-03	3.96E-03	3.89E-09	2.45E-05	4.38E-03	4.31E-09	2.71E-05
Access road to Siu Hong Station	L005	0300-0400	4.01E-01	3.95E-07	2.48E-03	2.78E-01	2.74E-07	1.72E-03	3.33E-03	3.28E-09	2.06E-05	3.71E-03	3.65E-09	2.29E-05
Access road to Siu Hong Station	L005	0400-0500	3.93E-01	3.86E-07	2.43E-03	2.78E-01	2.74E-07	1.72E-03	3.90E-03	3.83E-09	2.41E-05	4.32E-03	4.25E-09	2.67E-05
Access road to Siu Hong Station	L005	0500-0600	1.55E+00	1.53E-06	9.60E-03	1.25E+00	1.22E-06	7.70E-03	5.58E-02	5.49E-08	3.45E-04	6.07E-02	5.97E-08	3.76E-04
Access road to Siu Hong Station	L005	0600-0700	1.17E+00	3.45E-06	2.17E-02	9.54E-01	2.81E-06	1.77E-02	2.89E-02	8.52E-08	5.36E-04	3.14E-02	9.26E-08	5.83E-04
Access road to Siu Hong Station	L005	0700-0800	1.12E+00	5.49E-06	3.45E-02	9.03E-01	4.44E-06	2.79E-02	2.96E-02	1.46E-07	9.17E-04	3.22E-02	1.58E-07	9.97E-04
Access road to Siu Hong Station	L005	0800-0900	1.00E+00	4.93E-06	3.10E-02	8.17E-01	4.02E-06	2.53E-02	2.26E-02	1.11E-07	6.99E-04	2.46E-02	1.21E-07	7.60E-04
Access road to Siu Hong Station	L005	0900-1000	1.46E+00	5.73E-06	3.60E-02	1.20E+00	4.73E-06	2.97E-02	4.06E-02	1.60E-07	1.00E-03	4.41E-02	1.74E-07	1.09E-03
Access road to Siu Hong Station	L005	1000-1100	1.29E+00	5.07E-06	3.19E-02	1.06E+00	4.17E-06	2.63E-02	3.50E-02	1.38E-07	8.67E-04	3.81E-02	1.50E-07	9.42E-04
Access road to Siu Hong Station	L005	1100-1200	1.42E+00	5.59E-06	3.52E-02	1.18E+00	4.64E-06	2.92E-02	3.93E-02	1.54E-07	9.72E-04	4.27E-02	1.68E-07	1.06E-03
Access road to Siu Hong Station	L005	1200-1300	1.28E+00	3.78E-06	2.38E-02	1.06E+00	3.13E-06	1.97E-02	3.71E-02	1.10E-07	6.89E-04	4.04E-02	1.19E-07	7.49E-04
Access road to Siu Hong Station	L005	1300-1400	1.12E+00	3.30E-06	2.07E-02	9.22E-01	2.72E-06	1.71E-02	3.24E-02	9.57E-08	6.02E-04	3.53E-02	1.04E-07	6.55E-04
Access road to Siu Hong Station	L005	1400-1500	1.44E+00	5.65E-06	3.55E-02	1.21E+00	4.74E-06	2.98E-02	3.58E-02	1.41E-07	8.85E-04	3.89E-02	1.53E-07	9.63E-04
Access road to Siu Hong Station	L005	1500-1600	1.42E+00	5.58E-06	3.51E-02	1.17E+00	4.62E-06	2.91E-02	4.02E-02	1.58E-07	9.95E-04	4.37E-02	1.72E-07	1.08E-03
Access road to Siu Hong Station	L005	1600-1700	1.22E+00	4.79E-06	3.01E-02	9.96E-01	3.92E-06	2.47E-02	3.51E-02	1.38E-07	8.68E-04	3.81E-02	1.50E-07	9.44E-04
Access road to Siu Hong Station	L005	1700-1800	1.11E+00	4.36E-06	2.74E-02	8.97E-01	3.53E-06	2.22E-02	3.37E-02	1.32E-07	8.33E-04	3.66E-02	1.44E-07	9.06E-04
Access road to Siu Hong Station	L005	1800-1900	1.11E+00	4.35E-06	2.74E-02	8.91E-01	3.50E-06	2.20E-02	3.51E-02	1.38E-07	8.69E-04	3.82E-02	1.50E-07	9.45E-04
Access road to Siu Hong Station	L005	1900-2000	1.41E+00	5.55E-06	3.49E-02	1.16E+00	4.55E-06	2.86E-02	4.09E-02	1.61E-07	1.01E-03	4.45E-02	1.75E-07	1.10E-03
Access road to Siu Hong Station	L005	2000-2100	1.03E+00	3.03E-06	1.91E-02	8.21E-01	2.42E-06	1.52E-02	3.35E-02	9.90E-08	6.22E-04	3.65E-02	1.08E-07	6.77E-04
Access road to Siu Hong Station	L005	2100-2200	1.04E+00	4.10E-06	2.58E-02	8.36E-01	3.29E-06	2.07E-02	3.28E-02	1.29E-07	8.13E-04	3.57E-02	1.41E-07	8.84E-04
Access road to Siu Hong Station	L005	2200-2300	9.97E-01	2.94E-06	1.85E-02	7.92E-01	2.34E-06	1.47E-02	3.41E-02	1.01E-07	6.33E-04	3.71E-02	1.09E-07	6.89E-04
Access road to Siu Hong Station	L005	2300-0000	9.25E-01	1.82E-06	1.14E-02	7.25E-01	1.43E-06	8.98E-03	3.16E-02	6.22E-08	3.91E-04	3.44E-02	6.76E-08	4.26E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access road to Siu Hong Station	L006	0000-0100	4.70E-01	4.77E-07	2.98E-03	3.76E-01	3.81E-07	2.38E-03	8.06E-03	8.18E-09	5.12E-05	8.89E-03	9.02E-09	5.64E-05
Access road to Siu Hong Station	L006	0100-0200	5.31E-01	5.39E-07	3.37E-03	4.21E-01	4.27E-07	2.67E-03	7.64E-03	7.76E-09	4.85E-05	8.39E-03	8.51E-09	5.33E-05
Access road to Siu Hong Station	L006	0200-0300	4.05E-01	4.11E-07	2.57E-03	3.00E-01	3.04E-07	1.90E-03	5.56E-03	5.64E-09	3.53E-05	6.17E-03	6.26E-09	3.92E-05
Access road to Siu Hong Station	L006	0300-0400	4.38E-01	4.44E-07	2.78E-03	3.22E-01	3.26E-07	2.04E-03	6.16E-03	6.25E-09	3.91E-05	6.87E-03	6.97E-09	4.36E-05
Access road to Siu Hong Station	L006	0400-0500	4.39E-01	4.46E-07	2.79E-03	3.35E-01	3.40E-07	2.13E-03	7.13E-03	7.23E-09	4.52E-05	7.87E-03	7.99E-09	5.00E-05
Access road to Siu Hong Station	L006	0500-0600	2.17E+00	2.20E-06	1.38E-02	1.78E+00	1.81E-06	1.13E-02	7.97E-02	8.09E-08	5.06E-04	8.67E-02	8.80E-08	5.50E-04
Access road to Siu Hong Station	L006	0600-0700	1.50E+00	3.05E-06	1.91E-02	1.26E+00	2.56E-06	1.60E-02	4.18E-02	8.48E-08	5.31E-04	4.54E-02	9.22E-08	5.77E-04
Access road to Siu Hong Station	L006	0700-0800	1.30E+00	5.28E-06	3.31E-02	1.07E+00	4.36E-06	2.73E-02	3.86E-02	1.57E-07	9.80E-04	4.19E-02	1.70E-07	1.07E-03
Access road to Siu Hong Station	L006	0800-0900	1.07E+00	4.35E-06	2.72E-02	8.87E-01	3.60E-06	2.25E-02	2.87E-02	1.17E-07	7.30E-04	3.13E-02	1.27E-07	7.94E-04
Access road to Siu Hong Station	L006	0900-1000	1.69E+00	5.16E-06	3.23E-02	1.42E+00	4.33E-06	2.71E-02	5.01E-02	1.53E-07	9.55E-04	5.45E-02	1.66E-07	1.04E-03
Access road to Siu Hong Station	L006	1000-1100	1.36E+00	4.15E-06	2.60E-02	1.13E+00	3.44E-06	2.15E-02	4.32E-02	1.32E-07	8.23E-04	4.70E-02	1.43E-07	8.95E-04
Access road to Siu Hong Station	L006	1100-1200	1.61E+00	4.91E-06	3.07E-02	1.35E+00	4.11E-06	2.57E-02	4.90E-02	1.49E-07	9.33E-04	5.33E-02	1.62E-07	1.02E-03
Access road to Siu Hong Station	L006	1200-1300	1.56E+00	4.74E-06	2.97E-02	1.30E+00	3.95E-06	2.47E-02	4.81E-02	1.46E-07	9.16E-04	5.23E-02	1.59E-07	9.96E-04
Access road to Siu Hong Station	L006	1300-1400	1.28E+00	2.61E-06	1.63E-02	1.07E+00	2.17E-06	1.36E-02	4.10E-02	8.32E-08	5.21E-04	4.46E-02	9.06E-08	5.67E-04
Access road to Siu Hong Station	L006	1400-1500	1.62E+00	4.92E-06	3.08E-02	1.37E+00	4.18E-06	2.61E-02	4.42E-02	1.34E-07	8.41E-04	4.80E-02	1.46E-07	9.15E-04
Access road to Siu Hong Station	L006	1500-1600	1.67E+00	5.10E-06	3.19E-02	1.41E+00	4.28E-06	2.68E-02	5.02E-02	1.53E-07	9.56E-04	5.46E-02	1.66E-07	1.04E-03
Access road to Siu Hong Station	L006	1600-1700	1.42E+00	4.34E-06	2.71E-02	1.19E+00	3.61E-06	2.26E-02	4.25E-02	1.29E-07	8.10E-04	4.63E-02	1.41E-07	8.81E-04
Access road to Siu Hong Station	L006	1700-1800	1.17E+00	3.55E-06	2.22E-02	9.50E-01	2.89E-06	1.81E-02	3.89E-02	1.18E-07	7.40E-04	4.23E-02	1.29E-07	8.05E-04
Access road to Siu Hong Station	L006	1800-1900	1.32E+00	4.02E-06	2.51E-02	1.08E+00	3.29E-06	2.06E-02	4.35E-02	1.32E-07	8.28E-04	4.73E-02	1.44E-07	9.01E-04
Access road to Siu Hong Station	L006	1900-2000	1.83E+00	5.58E-06	3.49E-02	1.54E+00	4.70E-06	2.94E-02	5.15E-02	1.57E-07	9.81E-04	5.60E-02	1.71E-07	1.07E-03
Access road to Siu Hong Station	L006	2000-2100	1.33E+00	4.03E-06	2.52E-02	1.07E+00	3.26E-06	2.04E-02	4.60E-02	1.40E-07	8.76E-04	5.00E-02	1.52E-07	9.53E-04
Access road to Siu Hong Station	L006	2100-2200	1.25E+00	3.82E-06	2.39E-02	1.02E+00	3.11E-06	1.95E-02	4.33E-02	1.32E-07	8.25E-04	4.71E-02	1.43E-07	8.98E-04
Access road to Siu Hong Station	L006	2200-2300	1.26E+00	2.57E-06	1.61E-02	1.03E+00	2.09E-06	1.30E-02	4.60E-02	9.34E-08	5.85E-04	5.01E-02	1.02E-07	6.36E-04
Access road to Siu Hong Station	L006	2300-0000	1.35E+00	2.73E-06	1.71E-02	1.09E+00	2.21E-06	1.38E-02	4.84E-02	9.82E-08	6.15E-04	5.27E-02	1.07E-07	6.69E-04
Lam Tei Interchange	L007	0000-0100	3.55E-01	2.39E-06	6.15E-03	2.68E-01	1.81E-06	4.65E-03	1.16E-02	7.78E-08	2.00E-04	1.26E-02	8.46E-08	2.18E-04
Lam Tei Interchange	L007	0100-0200	4.46E-01	2.33E-06	6.00E-03	3.36E-01	1.76E-06	4.52E-03	1.45E-02	7.61E-08	1.96E-04	1.58E-02	8.28E-08	2.13E-04
Lam Tei Interchange	L007	0200-0300	3.95E-01	1.48E-06	3.80E-03	2.92E-01	1.09E-06	2.81E-03	1.19E-02	4.45E-08	1.14E-04	1.29E-02	4.83E-08	1.24E-04
Lam Tei Interchange	L007	0300-0400	3.99E-01	1.19E-06	3.07E-03	2.91E-01	8.70E-07	2.24E-03	1.13E-02	3.37E-08	8.66E-05	1.22E-02	3.66E-08	9.41E-05
Lam Tei Interchange	L007	0400-0500	4.23E-01	1.58E-06	4.07E-03	3.17E-01	1.19E-06	3.05E-03	1.38E-02	5.16E-08	1.33E-04	1.50E-02	5.61E-08	1.44E-04
Lam Tei Interchange	L007	0500-0600	6.70E-01	3.00E-06	7.73E-03	5.15E-01	2.31E-06	5.95E-03	2.57E-02	1.15E-07	2.97E-04	2.79E-02	1.25E-07	3.22E-04
Lam Tei Interchange	L007	0600-0700	4.80E-01	6.81E-06	1.75E-02	3.67E-01	5.22E-06	1.34E-02	1.54E-02	2.19E-07	5.64E-04	1.68E-02	2.39E-07	6.14E-04
Lam Tei Interchange	L007	0700-0800	5.25E-01	1.53E-05	3.93E-02	4.08E-01	1.19E-05	3.06E-02	1.48E-02	4.33E-07	1.11E-03	1.62E-02	4.71E-07	1.21E-03
Lam Tei Interchange	L007	0800-0900	4.60E-01	1.31E-05	3.36E-02	3.57E-01	1.01E-05	2.61E-02	1.15E-02	3.27E-07	8.42E-04	1.25E-02	3.56E-07	9.15E-04
Lam Tei Interchange	L007	0900-1000	6.14E-01	1.33E-05	3.43E-02	4.88E-01	1.06E-05	2.72E-02	1.79E-02	3.88E-07	9.97E-04	1.94E-02	4.21E-07	1.08E-03
Lam Tei Interchange	L007	1000-1100	5.12E-01	9.19E-06	2.36E-02	4.06E-01	7.28E-06	1.87E-02	1.46E-02	2.62E-07	6.74E-04	1.59E-02	2.85E-07	7.32E-04
Lam Tei Interchange	L007	1100-1200	5.66E-01	1.01E-05	2.61E-02	4.51E-01	8.09E-06	2.08E-02	1.71E-02	3.08E-07	7.91E-04	1.86E-02	3.34E-07	8.60E-04
Lam Tei Interchange	L007	1200-1300	5.09E-01	8.38E-06	2.15E-02	4.03E-01	6.63E-06	1.70E-02	1.65E-02	2.72E-07	6.98E-04	1.80E-02	2.95E-07	7.59E-04
Lam Tei Interchange	L007	1300-1400	4.66E-01	7.66E-06	1.97E-02	3.71E-01	6.10E-06	1.57E-02	1.43E-02	2.35E-07	6.04E-04	1.55E-02	2.55E-07	6.57E-04
Lam Tei Interchange	L007	1400-1500	5.31E-01	9.53E-06	2.45E-02	4.23E-01	7.60E-06	1.95E-02	1.56E-02	2.80E-07	7.20E-04	1.70E-02	3.04E-07	7.83E-04
Lam Tei Interchange	L007	1500-1600	5.86E-01	1.18E-05	3.04E-02	4.66E-01	9.42E-06	2.42E-02	1.79E-02	3.62E-07	9.31E-04	1.95E-02	3.93E-07	1.01E-03
Lam Tei Interchange	L007	1600-1700	4.87E-01	9.46E-06	2.43E-02	3.84E-01	7.46E-06	1.92E-02	1.37E-02	2.66E-07	6.85E-04	1.49E-02	2.89E-07	7.43E-04
Lam Tei Interchange	L007	1700-1800	4.20E-01	9.11E-06	2.34E-02	3.29E-01	7.14E-06	1.84E-02	1.17E-02	2.54E-07	6.54E-04	1.27E-02	2.76E-07	7.11E-04
Lam Tei Interchange	L007	1800-1900	4.02E-01	8.72E-06	2.24E-02	3.14E-01	6.81E-06	1.75E-02	1.16E-02	2.52E-07	6.47E-04	1.26E-02	2.74E-07	7.04E-04
Lam Tei Interchange	L007	1900-2000	4.93E-01	9.96E-06	2.56E-02	3.85E-01	7.76E-06	2.00E-02	1.61E-02	3.26E-07	8.38E-04	1.75E-02	3.54E-07	9.11E-04
Lam Tei Interchange	L007	2000-2100	4.06E-01	7.29E-06	1.87E-02	3.14E-01	5.64E-06	1.45E-02	1.28E-02	2.30E-07	5.91E-04	1.39E-02	2.50E-07	6.42E-04
Lam Tei Interchange	L007	2100-2200	3.76E-01	7.58E-06	1.95E-02	2.91E-01	5.87E-06	1.51E-02	1.18E-02	2.38E-07	6.12E-04	1.28E-02	2.59E-07	6.66E-04
Lam Tei Interchange	L007	2200-2300	3.41E-01	4.34E-06	1.12E-02	2.62E-01	3.33E-06	8.55E-03	1.18E-02	1.50E-07	3.86E-04	1.28E-02	1.63E-07	4.19E-04
Lam Tei Interchange	L007	2300-0000	3.58E-01	3.21E-06	8.26E-03	2.72E-01	2.44E-06	6.28E-03	1.22E-02	1.10E-07	2.82E-04	1.33E-02	1.19E-07	3.07E-04
Ng Lau Road	L008	0000-0100	2.85E-01	7.32E-07	1.71E-03	2.20E-01	5.65E-07	1.32E-03	5.58E-03	1.43E-08	3.34E-05	6.16E-03	1.58E-08	3.69E-05
Ng Lau Road	L008	0100-0200	4.58E-01	1.18E-06	2.74E-03	3.65E-01	9.37E-07	2.19E-03	7.20E-03	1.85E-08	4.31E-05	7.90E-03	2.03E-08	4.73E-05
Ng Lau Road	L008	0200-0300	2.88E-01	3.69E-07	8.62E-04	2.10E-01	2.69E-07	6.29E-04	3.87E-03	4.97E-09	1.16E-05	4.24E-03	5.44E-09	1.27E-05
Ng Lau Road	L008	0300-0400	2.84E-01	3.64E-07	8.49E-04	2.01E-01	2.59E-07	6.03E-04	3.43E-03	4.41E-09	1.03E-05	3.76E-03	4.83E-09	1.13E-05
Ng Lau Road	L008	0400-0500	2.77E-01	3.56E-07	8.30E-04	2.05E-01	2.63E-07	6.15E-04	4.37E-03	5.61E-09	1.31E-05	4.78E-03	6.14E-09	1.43E-05
Ng Lau Road	L008	0500-0600	6.30E-01	1.62E-06	3.78E-03	5.15E-01	1.32E-06	3.08E-03	1.00E-02	2.57E-08	6.00E-05	1.09E-02	2.81E-08	6.55E-05
Ng Lau Road	L008	0600-0700	5.63E-01	2.89E-06	6.74E-03	4.56E-01	2.34E-06	5.46E-03	1.08E-02	5.57E-08	1.30E-04	1.19E-02	6.10E-08	1.42E-04
Ng Lau Road	L008	0700-0800	5.29E-01	5.43E-06	1.27E-02	4.22E-01	4.33E-06	1.01E-02	1.05E-02	1.08E-07	2.52E-04	1.15E-02	1.18E-07	2.75E-04
Ng Lau Road	L008	0800-0900	5.67E-01	5.82E-06	1.36E-02	4.52E-01	4.65E-06	1.08E-02	1.07E-02	1.10E-07	2.57E-04	1.17E-02	1.20E-07	2.80E-04
Ng Lau Road	L008	0900-1000	7.76E-01	6.97E-06	1.63E-02	6.40E-01	5.75E-06	1.34E-02	1.31E-02	1.18E-07	2.75E-04	1.43E-02	1.29E-07	3.00E-04
Ng Lau Road	L008	1000-1100	6.08E-01	4.68E-06	1.09E-02	5.01E-01	3.86E-06	9.00E-03	1.06E-02	8.19E-08	1.91E-04	1.16E-02	8.93E-08	2.08E-04
Ng Lau Road	L008	1100-1200	6.81E-01	5.25E-06	1.22E-02	5.68E-01	4.37E-06	1.02E-02	1.20E-02	9.27E-08	2.16E-04	1.31E-02	1.01E-07	2.36E-04
Ng Lau Road	L008	1200-1300	6.22E-01	4.79E-06	1.12E-02	5.17E-01	3.98E-06	9.29E-03	1.19E-02	9.15E-08	2.13E-04	1.29E-02	9.97E-08	2.33E-04
Ng Lau Road	L008	1300-1400	5.70E-01	4.39E-06	1.02E-02	4.72E-01	3.63E-06	8.48E-03	1.06E-02	8.15E-08	1.90E-04	1.16E-02	8.90E-08	2.08E-04
Ng Lau Road	L008	1400-1500	6.86E-01	5.28E-06	1.23E-02	5.74E-01	4.42E-06	1.03E-02	1.25E-02	9.59E-08	2.24E-04	1.36E-02	1.05E-07	2.44E-04
Ng Lau Road	L008	1500-1600	6.34E-01	4.88E-06	1.14E-02	5.28E-01	4.07E-06	9.49E-03	1.16E-02	8.94E-08	2.08E-04	1.26E-02	9.74E-08	2.27E-04
Ng Lau Road	L008	1600-1700	7.25E-01	7.44E-06	1.74E-02	5.98E-01	6.14E-06	1.43E-02	1.36E-02	1.39E-07	3.25E-04	1.47E-02	1.51E-07	3.53E-04
Ng Lau Road	L008	1700-1800	6.81E-01	7.87E-06	1.84E-02	5.53E-01	6.39E-06	1.49E-02	1.33E-02	1.53E-07	3.58E-04	1.45E-02	1.67E-07	3.90E-04
Ng Lau Road	L008	1800-1900	6.80E-01	8.73E-06	2.04E-02	5.49E-01	7.05E-06	1.64E-02	1.33E-02	1.71E-07	3.99E-04	1.45E-02	1.86E-07	4.35E-04
Ng Lau Road	L008	1900-2000	5.45E-01	4.89E-06	1.14E-02	4.45E-01	3.99E-06	9.32E-03	1.14E-02	1.02E-07	2.38E-04	1.24E-02	1.11E-07	2.60E-04
Ng Lau Road	L008	2000-2100	3.79E-01	2.92E-06	6.81E-03	3.04E-01	2.34E-06	5.45E-03	7.93E-03	6.11E-08	1.42E-04	8.66E-03	6.67E-08	1.56E-04
Ng Lau Road	L008	2100-2200	3.46E-01	3.11E-06	7.25E-03	2.74E-01	2.46E-06	5.74E-03	7.86E-03	7.06E-08	1.65E-04	8.59E-03	7.72E-08	1.80E-04
Ng Lau Road	L008	2200-2300	3.19E-01	2.05E-06	4.78E-03	2.55E-01	1.64E-06	3.82E-03	7.25E-03	4.65E-08	1.09E-04	7.93E-03	5.09E-08	1.19E-04
Ng Lau Road	L008	2300-0000	2.50E-01	9.63E-07	2.25E-03	1.93E-01	7.44E-07	1.74E-03	5.57E-03	2.14E-08	5.00E-05	6.13E-03	2.36E-08	5.51E-05
Ng Lau Road	L009	0000-0100	3.10E-01	7.40E-07	2.32E-03	2.43E-01	5.82E-07	1.82E-03	6.31E-03	1.51E-08	4.74E-05	6.98E-03	1.67E-08	5.23E-05
Ng Lau Road	L009	0100-0200	5.14E-01	1.23E-06	3.85E-03	4.19E-01	1.00E-06	3.14E-03	8.05E-03	1.93E-08	6.04E-05	8.82E-03	2.11E-08	6.62E-05
Ng Lau Road	L009	0200-0300	4.11E-01	4.91E-07	1.54E-03	3.26E-01	3.90E-07	1.22E-03	6.13E-03	7.33E-09	2.30E-05	6.70E-03	8.00E-09	2.51E-05
Ng Lau Road	L009	0300-0400	4.31E-01	5.16E-07	1.62E-03	3.39E-01	4.05E-07	1.27E-03	6.13E-03	7.33E-09	2.30E-05	6.70E-03	8.00E-09	2.51E-05
Ng Lau Road	L009	0400-0500	3.38E-01	4.04E-07	1.27E-03	2.61E-01	3.12E-07	9.80E-04	5.26E-03	6.28E-09	1.97E-05	5.74E-03	6.87E-09	2.15E-05
Ng Lau Road	L009	0500-0600	7.41E-01	1.77E-06	5.56E-03	6.17E-01	1.48E-06	4.63E-03	1.20E-02	2.86E-08	8.99E-05	1.31E-02	3.12E-08	9.80E-05
Ng Lau Road	L009	0600-0700	8.61E-01	4.12E-06	1.29E-02	7.28E-01	3.48E-06	1.09E-02	1.57E-02	7.50E-08	2.35E-04	1.71E-02	8.20E-08	2.57E-04
Ng Lau Road	L009	0700-0800	1.04E+00	1.12E-05	3.53E-02	8.61E-01	9.26E-06	2.91E-02	2.00E-02	2.15E-07	6.75E-04	2.17E-02	2.34E-07	7.34E-04
Ng Lau Road	L009	0800-0900	1.03E+00	1.11E-05	3.47E-02	8.47E-01	9.11E-06	2.86E-02	1.92E-02	2.06E-07	6.47E-04	2.09E-02	2.25E-07	7.04E-04
Ng Lau Road	L009	0900-1000	1.02E+00	8.50E-06	2.67E-02	8.55E-01	7.15E-06	2.24E-02	1.73E-02	1.45E-07	4.55E-04	1.89E-02	1.58E-07	4.96E-04
Ng Lau Road	L009	1000-1100	7.94E-01	5.69E-06	1.79E-02	6.69E-01	4.80E-06	1.50E-02	1.37E-02	9.83E-08	3.08E-04	1.49E-02	1.07E-07	3.36E-04
Ng Lau Road	L009	1100-1200	9.39E-01	6.73E-06	2.11E-02	7.99E-01	5.73E-06	1.80E-02	1.65E-02	1.18E-07	3.70E-04	1.79E-02	1.29E-07	4.03E-04
Ng Lau Road	L009	1200-1300	7.60E-01	4.54E-06	1.42E-02	6.47E-01	3.87E-06	1.21E-02	1.41E-02	8.40E-08	2.64E-04	1.53E-02	9.16E-08	2.87E-04
Ng Lau Road	L009	1300-1400	6.56E-01	3.92E-06	1.23E-02	5.55E-01	3.32E-06	1.04E-02	1.22E-02	7.31E-08	2.29E-04	1.34E-02	7.98E-08	2.50E-04
Ng Lau Road	L009	1400-1500	9.42E-01	6.75E-06	2.12E-02	8.04E-01	5.76E-06	1.81E-02	1.67E-02	1.20E-07	3.76E-04	1.82E-02	1.31E-07	4.10E-04
Ng Lau Road	L009	1500-1600	8.87E-01	6.36E-06	2.00E-02	7.54E-01	5.41E-06	1.70E-02	1.58E-02	1.13E-07	3.55E-04	1.72E-02	1.23E-07	3.87E-04
Ng Lau Road	L009	1600-1700	6.47E-01	5.42E-06	1.70E-02	5.35E-01	4.48E-06	1.40E-02	1.25E-02	1.05E-07	3.29E-04	1.37E-02	1.15E-07	3.60E-04
Ng Lau Road	L009	1700-1800	4.53E-01	3.79E-06	1.19E-02	3.68E-01	3.08E-06	9.66E-03	1.01E-02	8.42E-08	2.64E-04	1.10E-02	9.23E-08	2.90E-04
Ng Lau Road	L009	1800-1900	4.18E-01	3.50E-06	1.10E-02	3.38E-01	2.83E-06	8.87E-03	9.67E-03	8.09E-08	2.54E-04	1.06E-02	8.88E-08	2.79E-04
Ng Lau Road	L009	1900-2000	7.96E-01	6.66E-06	2.09E-02	6.63E-01	5.55E-06	1.74E-02	1.56E-02	1.30E-07	4.09E-04	1.70E-02	1.42E-07	4.46E-04
Ng Lau Road	L009	2000-2100	4.72E-01	3.38E-06	1.06E-02	3.85E-01	2.76E-06	8.67E-03	9.68E-03	6.94E-08	2.18E-04	1.06E-02	7.59E-08	2.38E-04
Ng Lau Road	L009	2100-2200	4.20E-01	3.52E-06	1.10E-02	3.40E-01	2.85E-06	8.93E-03	9.43E-03	7.89E-08	2.48E-04	1.03E-02	8.64E-08	2.71E-04
Ng Lau Road	L009	2200-2300	3.39E-01	1.62E-06	5.09E-03	2.77E-01	1.32E-06	4.15E-03	7.69E-03	3.68E-08	1.15E-04	8.47E-03	4.05E-08	1.27E-04
Ng Lau Road	L009	2300-0000	3.12E-01	1.12E-06	3.51E-03	2.49E-01	8.95E-07	2.81E-03	6.75E-03	2.42E-08	7.60E-05	7.44E-03	2.67E-08	8.37E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Lam Tei Interchange	L010	0000-0100	3.66E-01	3.15E-06	1.41E-02	2.76E-01	2.37E-06	1.06E-02	1.20E-02	1.03E-07	4.62E-04	1.30E-02	1.12E-07	5.02E-04
Lam Tei Interchange	L010	0100-0200	4.52E-01	2.59E-06	1.16E-02	3.39E-01	1.95E-06	8.72E-03	1.47E-02	8.42E-08	3.77E-04	1.60E-02	9.16E-08	4.10E-04
Lam Tei Interchange	L010	0200-0300	4.05E-01	1.93E-06	8.66E-03	2.99E-01	1.43E-06	6.41E-03	1.22E-02	5.83E-08	2.61E-04	1.32E-02	6.33E-08	2.83E-04
Lam Tei Interchange	L010	0300-0400	4.05E-01	1.55E-06	6.94E-03	2.96E-01	1.13E-06	5.06E-03	1.14E-02	4.36E-08	1.95E-04	1.24E-02	4.74E-08	2.12E-04
Lam Tei Interchange	L010	0400-0500	4.31E-01	2.06E-06	9.22E-03	3.22E-01	1.54E-06	6.89E-03	1.40E-02	6.70E-08	3.00E-04	1.52E-02	7.28E-08	3.26E-04
Lam Tei Interchange	L010	0500-0600	6.88E-01	3.95E-06	1.77E-02	5.30E-01	3.04E-06	1.36E-02	2.65E-02	1.52E-07	6.82E-04	2.89E-02	1.66E-07	7.41E-04
Lam Tei Interchange	L010	0600-0700	4.97E-01	9.02E-06	4.04E-02	3.80E-01	6.91E-06	3.09E-02	1.60E-02	2.91E-07	1.30E-03	1.74E-02	3.17E-07	1.42E-03
Lam Tei Interchange	L010	0700-0800	5.53E-01	2.06E-05	9.24E-02	4.32E-01	1.61E-05	7.21E-02	1.58E-02	5.88E-07	2.63E-03	1.71E-02	6.40E-07	2.86E-03
Lam Tei Interchange	L010	0800-0900	4.87E-01	1.77E-05	7.92E-02	3.79E-01	1.38E-05	6.17E-02	1.24E-02	4.51E-07	2.02E-03	1.35E-02	4.90E-07	2.19E-03
Lam Tei Interchange	L010	0900-1000	6.42E-01	1.72E-05	7.70E-02	5.10E-01	1.37E-05	6.12E-02	1.89E-02	5.05E-07	2.26E-03	2.05E-02	5.49E-07	2.46E-03
Lam Tei Interchange	L010	1000-1100	5.11E-01	1.12E-05	5.03E-02	4.05E-01	8.91E-06	3.99E-02	1.53E-02	3.36E-07	1.50E-03	1.66E-02	3.66E-07	1.64E-03
Lam Tei Interchange	L010	1100-1200	5.69E-01	1.25E-05	5.60E-02	4.52E-01	9.95E-06	4.45E-02	1.79E-02	3.94E-07	1.76E-03	1.95E-02	4.28E-07	1.92E-03
Lam Tei Interchange	L010	1200-1300	5.38E-01	1.13E-05	5.06E-02	4.26E-01	8.96E-06	4.01E-02	1.75E-02	3.69E-07	1.65E-03	1.91E-02	4.01E-07	1.79E-03
Lam Tei Interchange	L010	1300-1400	4.73E-01	9.50E-06	4.25E-02	3.75E-01	7.53E-06	3.37E-02	1.48E-02	2.97E-07	1.33E-03	1.61E-02	3.23E-07	1.45E-03
Lam Tei Interchange	L010	1400-1500	5.58E-01	1.28E-05	5.73E-02	4.44E-01	1.02E-05	4.56E-02	1.65E-02	3.80E-07	1.70E-03	1.80E-02	4.13E-07	1.85E-03
Lam Tei Interchange	L010	1500-1600	6.01E-01	1.49E-05	6.69E-02	4.77E-01	1.19E-05	5.31E-02	1.87E-02	4.64E-07	2.08E-03	2.03E-02	5.04E-07	2.26E-03
Lam Tei Interchange	L010	1600-1700	4.71E-01	1.04E-05	4.64E-02	3.71E-01	8.17E-06	3.66E-02	1.40E-02	3.08E-07	1.38E-03	1.52E-02	3.35E-07	1.50E-03
Lam Tei Interchange	L010	1700-1800	4.27E-01	1.06E-05	4.76E-02	3.34E-01	8.31E-06	3.72E-02	1.21E-02	3.02E-07	1.35E-03	1.32E-02	3.28E-07	1.47E-03
Lam Tei Interchange	L010	1800-1900	4.20E-01	1.04E-05	4.67E-02	3.28E-01	8.15E-06	3.65E-02	1.24E-02	3.08E-07	1.38E-03	1.35E-02	3.35E-07	1.50E-03
Lam Tei Interchange	L010	1900-2000	5.07E-01	1.26E-05	5.64E-02	3.95E-01	9.82E-06	4.40E-02	1.67E-02	4.17E-07	1.86E-03	1.82E-02	4.53E-07	2.03E-03
Lam Tei Interchange	L010	2000-2100	4.06E-01	8.94E-06	4.00E-02	3.14E-01	6.91E-06	3.09E-02	1.32E-02	2.91E-07	1.30E-03	1.44E-02	3.17E-07	1.42E-03
Lam Tei Interchange	L010	2100-2200	3.81E-01	9.49E-06	4.25E-02	2.95E-01	7.33E-06	3.28E-02	1.22E-02	3.03E-07	1.36E-03	1.32E-02	3.29E-07	1.47E-03
Lam Tei Interchange	L010	2200-2300	3.53E-01	5.74E-06	2.57E-02	2.72E-01	4.42E-06	1.98E-02	1.23E-02	2.00E-07	8.96E-04	1.34E-02	2.17E-07	9.74E-04
Lam Tei Interchange	L010	2300-0000	3.71E-01	4.26E-06	1.91E-02	2.82E-01	3.24E-06	1.45E-02	1.27E-02	1.46E-07	6.53E-04	1.38E-02	1.59E-07	7.10E-04
Lam Tei Interchange	L011	0000-0100	2.92E-01	2.73E-06	1.66E-02	2.17E-01	2.03E-06	1.23E-02	8.30E-03	7.75E-08	4.71E-04	9.02E-03	8.43E-08	5.12E-04
Lam Tei Interchange	L011	0100-0200	3.63E-01	2.38E-06	1.44E-02	2.69E-01	1.76E-06	1.07E-02	1.05E-02	6.90E-08	4.19E-04	1.15E-02	7.50E-08	4.56E-04
Lam Tei Interchange	L011	0200-0300	3.31E-01	1.86E-06	1.13E-02	2.41E-01	1.35E-06	8.20E-03	8.39E-03	4.71E-08	2.86E-04	9.13E-03	5.12E-08	3.11E-04
Lam Tei Interchange	L011	0300-0400	3.51E-01	1.31E-06	7.97E-03	2.53E-01	9.46E-07	5.75E-03	8.94E-03	3.34E-08	2.03E-04	9.72E-03	3.63E-08	2.21E-04
Lam Tei Interchange	L011	0400-0500	3.41E-01	1.59E-06	9.67E-03	2.51E-01	1.17E-06	7.13E-03	9.74E-03	4.55E-08	2.76E-04	1.06E-02	4.94E-08	3.00E-04
Lam Tei Interchange	L011	0500-0600	5.41E-01	3.54E-06	2.15E-02	4.12E-01	2.69E-06	1.64E-02	1.91E-02	1.25E-07	7.59E-04	2.08E-02	1.36E-07	8.25E-04
Lam Tei Interchange	L011	0600-0700	3.51E-01	5.90E-06	3.58E-02	2.65E-01	4.46E-06	2.71E-02	1.02E-02	1.72E-07	1.04E-03	1.11E-02	1.87E-07	1.13E-03
Lam Tei Interchange	L011	0700-0800	3.80E-01	1.38E-05	8.41E-02	2.94E-01	1.07E-05	6.50E-02	9.84E-03	3.59E-07	2.18E-03	1.07E-02	3.91E-07	2.37E-03
Lam Tei Interchange	L011	0800-0900	3.67E-01	1.30E-05	7.92E-02	2.84E-01	1.01E-05	6.13E-02	8.55E-03	3.04E-07	1.84E-03	9.30E-03	3.30E-07	2.01E-03
Lam Tei Interchange	L011	0900-1000	5.38E-01	1.56E-05	9.47E-02	4.26E-01	1.23E-05	7.49E-02	1.42E-02	4.10E-07	2.49E-03	1.54E-02	4.46E-07	2.71E-03
Lam Tei Interchange	L011	1000-1100	4.53E-01	1.10E-05	6.68E-02	3.58E-01	8.70E-06	5.28E-02	1.18E-02	2.88E-07	1.75E-03	1.29E-02	3.12E-07	1.90E-03
Lam Tei Interchange	L011	1100-1200	4.86E-01	1.18E-05	7.16E-02	3.85E-01	9.35E-06	5.68E-02	1.34E-02	3.26E-07	1.98E-03	1.46E-02	3.54E-07	2.15E-03
Lam Tei Interchange	L011	1200-1300	4.34E-01	9.73E-06	5.91E-02	3.42E-01	7.67E-06	4.66E-02	1.27E-02	2.85E-07	1.73E-03	1.38E-02	3.09E-07	1.88E-03
Lam Tei Interchange	L011	1300-1400	4.15E-01	9.31E-06	5.65E-02	3.28E-01	7.37E-06	4.47E-02	1.14E-02	2.56E-07	1.55E-03	1.24E-02	2.78E-07	1.69E-03
Lam Tei Interchange	L011	1400-1500	4.64E-01	1.17E-05	7.11E-02	3.69E-01	9.30E-06	5.65E-02	1.24E-02	3.12E-07	1.89E-03	1.34E-02	3.39E-07	2.06E-03
Lam Tei Interchange	L011	1500-1600	4.71E-01	1.28E-05	7.74E-02	3.72E-01	1.01E-05	6.13E-02	1.33E-02	3.60E-07	2.19E-03	1.44E-02	3.91E-07	2.38E-03
Lam Tei Interchange	L011	1600-1700	5.11E-01	1.58E-05	9.58E-02	4.02E-01	1.24E-05	7.53E-02	1.34E-02	4.14E-07	2.51E-03	1.46E-02	4.50E-07	2.73E-03
Lam Tei Interchange	L011	1700-1800	4.61E-01	1.59E-05	9.68E-02	3.60E-01	1.24E-05	7.56E-02	1.20E-02	4.16E-07	2.52E-03	1.31E-02	4.52E-07	2.75E-03
Lam Tei Interchange	L011	1800-1900	4.44E-01	1.54E-05	9.33E-02	3.46E-01	1.20E-05	7.26E-02	1.20E-02	4.13E-07	2.51E-03	1.30E-02	4.50E-07	2.73E-03
Lam Tei Interchange	L011	1900-2000	3.68E-01	9.97E-06	6.05E-02	2.84E-01	7.71E-06	4.68E-02	1.12E-02	3.04E-07	1.85E-03	1.22E-02	3.31E-07	2.01E-03
Lam Tei Interchange	L011	2000-2100	3.47E-01	8.76E-06	5.32E-02	2.67E-01	6.73E-06	4.09E-02	9.87E-03	2.49E-07	1.51E-03	1.07E-02	2.71E-07	1.64E-03
Lam Tei Interchange	L011	2100-2200	3.03E-01	8.51E-06	5.17E-02	2.33E-01	6.52E-06	3.96E-02	8.70E-03	2.44E-07	1.48E-03	9.47E-03	2.65E-07	1.61E-03
Lam Tei Interchange	L011	2200-2300	2.69E-01	4.78E-06	2.90E-02	2.04E-01	3.63E-06	2.20E-02	8.37E-03	1.49E-07	9.03E-04	9.09E-03	1.61E-07	9.80E-04
Lam Tei Interchange	L011	2300-0000	2.93E-01	3.83E-06	2.33E-02	2.20E-01	2.88E-06	1.75E-02	8.99E-03	1.18E-07	7.14E-04	9.76E-03	1.28E-07	7.75E-04
Slip road to Castle Peak Road - Lam Tei	L012	0000-0100	2.08E-01	8.70E-07	4.98E-03	1.51E-01	6.33E-07	3.62E-03	5.90E-03	2.47E-08	1.41E-04	6.42E-03	2.69E-08	1.54E-04
Slip road to Castle Peak Road - Lam Tei	L012	0100-0200	2.80E-01	8.78E-07	5.03E-03	2.05E-01	6.45E-07	3.69E-03	8.54E-03	2.68E-08	1.53E-04	9.28E-03	2.91E-08	1.67E-04
Slip road to Castle Peak Road - Lam Tei	L012	0200-0300	2.56E-01	5.36E-07	3.07E-03	1.84E-01	3.85E-07	2.21E-03	6.92E-03	1.45E-08	8.29E-05	7.52E-03	1.57E-08	9.01E-05
Slip road to Castle Peak Road - Lam Tei	L012	0300-0400	2.52E-01	5.27E-07	3.01E-03	1.79E-01	3.74E-07	2.14E-03	5.97E-03	1.25E-08	7.15E-05	6.49E-03	1.36E-08	7.77E-05
Slip road to Castle Peak Road - Lam Tei	L012	0400-0500	2.89E-01	6.04E-07	3.46E-03	2.11E-01	4.42E-07	2.53E-03	9.14E-03	1.91E-08	1.09E-04	9.93E-03	2.08E-08	1.19E-04
Slip road to Castle Peak Road - Lam Tei	L012	0500-0600	3.85E-01	1.21E-06	6.92E-03	2.91E-01	9.14E-07	5.23E-03	1.51E-02	4.74E-08	2.71E-04	1.64E-02	5.15E-08	2.95E-04
Slip road to Castle Peak Road - Lam Tei	L012	0600-0700	3.25E-01	1.70E-06	9.73E-03	2.44E-01	1.28E-06	7.31E-03	1.21E-02	6.32E-08	3.61E-04	1.31E-02	6.87E-08	3.93E-04
Slip road to Castle Peak Road - Lam Tei	L012	0700-0800	2.45E-01	2.05E-06	1.18E-02	1.87E-01	1.56E-06	8.95E-03	9.21E-03	7.71E-08	4.41E-04	1.00E-02	8.38E-08	4.80E-04
Slip road to Castle Peak Road - Lam Tei	L012	0800-0900	2.25E-01	1.88E-06	1.08E-02	1.70E-01	1.43E-06	8.16E-03	7.38E-03	6.18E-08	3.53E-04	8.02E-03	6.72E-08	3.84E-04
Slip road to Castle Peak Road - Lam Tei	L012	0900-1000	3.50E-01	4.03E-06	2.30E-02	2.77E-01	3.19E-06	1.83E-02	1.40E-02	1.61E-07	9.22E-04	1.52E-02	1.75E-07	1.00E-03
Slip road to Castle Peak Road - Lam Tei	L012	1000-1100	3.14E-01	2.95E-06	1.69E-02	2.48E-01	2.34E-06	1.34E-02	1.18E-02	1.11E-07	6.38E-04	1.29E-02	1.21E-07	6.93E-04
Slip road to Castle Peak Road - Lam Tei	L012	1100-1200	3.70E-01	3.88E-06	2.22E-02	2.94E-01	3.08E-06	1.76E-02	1.53E-02	1.60E-07	9.18E-04	1.67E-02	1.74E-07	9.97E-04
Slip road to Castle Peak Road - Lam Tei	L012	1200-1300	3.42E-01	3.22E-06	1.84E-02	2.70E-01	2.55E-06	1.46E-02	1.41E-02	1.33E-07	7.58E-04	1.53E-02	1.44E-07	8.24E-04
Slip road to Castle Peak Road - Lam Tei	L012	1300-1400	2.95E-01	2.47E-06	1.41E-02	2.33E-01	1.95E-06	1.11E-02	1.17E-02	9.80E-08	5.61E-04	1.27E-02	1.07E-07	6.10E-04
Slip road to Castle Peak Road - Lam Tei	L012	1400-1500	3.56E-01	3.72E-06	2.13E-02	2.83E-01	2.96E-06	1.70E-02	1.45E-02	1.52E-07	8.70E-04	1.58E-02	1.65E-07	9.45E-04
Slip road to Castle Peak Road - Lam Tei	L012	1500-1600	3.50E-01	4.03E-06	2.31E-02	2.77E-01	3.19E-06	1.83E-02	1.42E-02	1.63E-07	9.33E-04	1.54E-02	1.77E-07	1.01E-03
Slip road to Castle Peak Road - Lam Tei	L012	1600-1700	3.18E-01	5.33E-06	3.05E-02	2.52E-01	4.22E-06	2.42E-02	1.25E-02	2.09E-07	1.20E-03	1.36E-02	2.27E-07	1.30E-03
Slip road to Castle Peak Road - Lam Tei	L012	1700-1800	2.67E-01	4.76E-06	2.72E-02	2.10E-01	3.73E-06	2.14E-02	1.05E-02	1.87E-07	1.07E-03	1.14E-02	2.03E-07	1.16E-03
Slip road to Castle Peak Road - Lam Tei	L012	1800-1900	2.43E-01	4.32E-06	2.47E-02	1.90E-01	3.38E-06	1.93E-02	9.64E-03	1.72E-07	9.82E-04	1.05E-02	1.86E-07	1.07E-03
Slip road to Castle Peak Road - Lam Tei	L012	1900-2000	2.91E-01	3.04E-06	1.74E-02	2.26E-01	2.37E-06	1.35E-02	1.23E-02	1.29E-07	7.37E-04	1.34E-02	1.40E-07	8.01E-04
Slip road to Castle Peak Road - Lam Tei	L012	2000-2100	2.18E-01	1.83E-06	1.05E-02	1.67E-01	1.40E-06	8.01E-03	7.81E-03	6.54E-08	3.74E-04	8.49E-03	7.11E-08	4.07E-04
Slip road to Castle Peak Road - Lam Tei	L012	2100-2200	1.91E-01	1.80E-06	1.03E-02	1.45E-01	1.37E-06	7.83E-03	6.66E-03	6.27E-08	3.59E-04	7.24E-03	6.82E-08	3.90E-04
Slip road to Castle Peak Road - Lam Tei	L012	2200-2300	1.86E-01	1.17E-06	6.69E-03	1.40E-01	8.81E-07	5.04E-03	6.39E-03	4.01E-08	2.30E-04	6.95E-03	4.36E-08	2.50E-04
Slip road to Castle Peak Road - Lam Tei	L012	2300-0000	2.12E-01	1.11E-06	6.34E-03	1.57E-01	8.23E-07	4.71E-03	6.86E-03	3.59E-08	2.05E-04	7.46E-03	3.91E-08	2.23E-04
Slip road to Lam Tei Interchange	L013	0000-0100	1.87E-01	1.02E-06	3.46E-03	1.37E-01	7.49E-07	2.54E-03	4.55E-03	2.48E-08	8.42E-05	4.93E-03	2.69E-08	9.12E-05
Slip road to Lam Tei Interchange	L013	0100-0200	2.27E-01	8.23E-07	2.80E-03	1.64E-01	5.97E-07	2.03E-03	5.01E-03	1.82E-08	6.19E-05	5.43E-03	1.97E-08	6.71E-05
Slip road to Lam Tei Interchange	L013	0200-0300	2.29E-01	6.24E-07	2.12E-03	1.65E-01	4.50E-07	1.53E-03	4.83E-03	1.32E-08	4.47E-05	5.23E-03	1.43E-08	4.84E-05
Slip road to Lam Tei Interchange	L013	0300-0400	2.27E-01	4.12E-07	1.40E-03	1.60E-01	2.91E-07	9.88E-04	4.27E-03	7.75E-09	2.63E-05	4.63E-03	8.40E-09	2.85E-05
Slip road to Lam Tei Interchange	L013	0400-0500	2.38E-01	6.49E-07	2.20E-03	1.74E-01	4.74E-07	1.61E-03	6.11E-03	1.66E-08	5.65E-05	6.62E-03	1.80E-08	6.13E-05
Slip road to Lam Tei Interchange	L013	0500-0600	3.39E-01	1.23E-06	4.19E-03	2.56E-01	9.29E-07	3.15E-03	1.07E-02	3.88E-08	1.32E-04	1.16E-02	4.21E-08	1.43E-04
Slip road to Lam Tei Interchange	L013	0600-0700	2.02E-01	1.84E-06	6.24E-03	1.50E-01	1.36E-06	4.63E-03	5.11E-03	4.64E-08	1.58E-04	5.54E-03	5.03E-08	1.71E-04
Slip road to Lam Tei Interchange	L013	0700-0800	1.62E-01	3.24E-06	1.10E-02	1.23E-01	2.47E-06	8.38E-03	3.83E-03	7.66E-08	2.60E-04	4.17E-03	8.33E-08	2.83E-04
Slip road to Lam Tei Interchange	L013	0800-0900	1.77E-01	3.54E-06	1.20E-02	1.36E-01	2.71E-06	9.21E-03	3.93E-03	7.85E-08	2.66E-04	4.27E-03	8.53E-08	2.90E-04
Slip road to Lam Tei Interchange	L013	0900-1000	2.71E-01	4.19E-06	1.42E-02	2.15E-01	3.32E-06	1.13E-02	7.60E-03	1.17E-07	3.99E-04	8.28E-03	1.28E-07	4.34E-04
Slip road to Lam Tei Interchange	L013	1000-1100	2.54E-01	3.46E-06	1.17E-02	2.01E-01	2.74E-06	9.31E-03	6.92E-03	9.43E-08	3.20E-04	7.49E-03	1.02E-07	3.47E-04
Slip road to Lam Tei Interchange	L013	1100-1200	2.73E-01	3.72E-06	1.26E-02	2.16E-01	2.95E-06	1.00E-02	8.04E-03	1.09E-07	3.72E-04	8.71E-03	1.19E-07	4.03E-04
Slip road to Lam Tei Interchange	L013	1200-1300	2.42E-01	2.86E-06	9.71E-03	1.91E-01	2.26E-06	7.66E-03	7.32E-03	8.65E-08	2.94E-04	7.97E-03	9.41E-08	3.19E-04
Slip road to Lam Tei Interchange	L013	1300-1400	2.35E-01	2.99E-06	1.02E-02	1.86E-01	2.36E-06	8.02E-03	6.73E-03	8.56E-08	2.91E-04	7.32E-03	9.31E-08	3.16E-04
Slip road to Lam Tei Interchange	L013	1400-1500	2.65E-01	3.61E-06	1.23E-02	2.11E-01	2.87E-06	9.76E-03	7.80E-03	1.06E-07	3.61E-04	8.46E-03	1.15E-07	3.91E-04
Slip road to Lam Tei Interchange	L013	1500-1600	2.49E-01	3.62E-06	1.23E-02	1.97E-01	2.86E-06	9.71E-03	7.26E-03	1.06E-07	3.59E-04	7.87E-03	1.14E-07	3.88E-04
Slip road to Lam Tei Interchange	L013	1600-1700	2.84E-01	4.65E-06	1.58E-02	2.26E-01	3.69E-06	1.25E-02	8.76E-03	1.43E-07	4.87E-04	9.55E-03	1.56E-07	5.30E-04
Slip road to Lam Tei Interchange	L013	1700-1800	2.39E-01	4.33E-06	1.47E-02	1.87E-01	3.40E-06	1.15E-02	7.08E-03	1.29E-07	4.37E-04	7.71E-03	1.40E-07	4.76E-04
Slip road to Lam Tei Interchange	L013	1800-1900	2.27E-01	4.13E-06	1.40E-02	1.78E-01	3.23E-06	1.10E-02	6.95E-03	1.26E-07	4.29E-04	7.57E-03	1.37E-07	4.67E-04
Slip road to Lam Tei Interchange	L013	1900-2000	1.79E-01	2.60E-06	8.84E-03	1.38E-01	2.01E-06	6.82E-03	5.47E-03	7.95E-08	2.70E-04	5.92E-03	8.60E-08	2.92E-04
Slip road to Lam Tei Interchange	L013	2000-2100	1.77E-01	2.41E-06	8.19E-03	1.36E-01	1.85E-06	6.29E-03	4.92E-03	6.71E-08	2.28E-04	5.32E-03	7.25E-08	2.46E-04
Slip road to Lam Tei Interchange	L013	2100-2200	1.47E-01	2.26E-06	7.69E-03	1.11E-01	1.71E-06	5.82E-03	3.87E-03	5.98E-08	2.03E-04	4.23E-03	6.53E-08	2.22E-04
Slip road to Lam Tei Interchange	L013	2200-2300	1.48E-01	1.48E-06	5.04E-03	1.12E-01	1.12E-06	3.80E-03	4.08E-03	4.07E-08	1.38E-04	4.41E-03	4.41E-08	1.50E-04
Slip road to Lam Tei Interchange	L013	2300-0000	1.69E-01	1.23E-06	4.17E-03	1.25E-01	9.09E-07	3.09E-03	4.41E-03	3.20E-08	1.09E-04	4.77E-03	3.47E-08	1.18E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Slip road from Tuen Mun Road	L014	0000-0100	1.81E-01	1.48E-06	2.42E-03	1.33E-01	1.08E-06	1.77E-03	5.09E-03	4.16E-08	6.79E-05	5.54E-03	4.52E-08	7.39E-05
Slip road from Tuen Mun Road	L014	0100-0200	2.34E-01	1.27E-06	2.08E-03	1.71E-01	9.30E-07	1.52E-03	6.68E-03	3.64E-08	5.95E-05	7.26E-03	3.96E-08	6.47E-05
Slip road from Tuen Mun Road	L014	0200-0300	2.29E-01	1.04E-06	1.70E-03	1.66E-01	7.53E-07	1.23E-03	6.23E-03	2.83E-08	4.62E-05	6.77E-03	3.07E-08	5.02E-05
Slip road from Tuen Mun Road	L014	0300-0400	2.50E-01	9.08E-07	1.48E-03	1.81E-01	6.57E-07	1.07E-03	6.80E-03	2.47E-08	4.03E-05	7.39E-03	2.68E-08	4.39E-05
Slip road from Tuen Mun Road	L014	0400-0500	2.28E-01	8.29E-07	1.35E-03	1.66E-01	6.02E-07	9.83E-04	6.56E-03	2.38E-08	3.89E-05	7.13E-03	2.59E-08	4.23E-05
Slip road from Tuen Mun Road	L014	0500-0600	3.34E-01	1.82E-06	2.97E-03	2.52E-01	1.37E-06	2.24E-03	1.25E-02	6.80E-08	1.11E-04	1.36E-02	7.39E-08	1.21E-04
Slip road from Tuen Mun Road	L014	0600-0700	2.17E-01	2.76E-06	4.51E-03	1.61E-01	2.05E-06	3.35E-03	7.09E-03	9.01E-08	1.47E-04	7.70E-03	9.78E-08	1.60E-04
Slip road from Tuen Mun Road	L014	0700-0800	1.71E-01	4.49E-06	7.35E-03	1.29E-01	3.40E-06	5.56E-03	5.13E-03	1.35E-07	2.21E-04	5.56E-03	1.46E-07	2.39E-04
Slip road from Tuen Mun Road	L014	0800-0900	1.75E-01	4.61E-06	7.53E-03	1.33E-01	3.50E-06	5.73E-03	4.76E-03	1.25E-07	2.05E-04	5.17E-03	1.36E-07	2.22E-04
Slip road from Tuen Mun Road	L014	0900-1000	3.02E-01	7.67E-06	1.25E-02	2.39E-01	6.07E-06	9.92E-03	1.03E-02	2.63E-07	4.30E-04	1.12E-02	2.85E-07	4.67E-04
Slip road from Tuen Mun Road	L014	1000-1100	2.59E-01	5.63E-06	9.21E-03	2.05E-01	4.48E-06	7.32E-03	8.65E-03	1.88E-07	3.08E-04	9.41E-03	2.05E-07	3.35E-04
Slip road from Tuen Mun Road	L014	1100-1200	2.94E-01	6.41E-06	1.05E-02	2.33E-01	5.07E-06	8.29E-03	1.08E-02	2.36E-07	3.86E-04	1.18E-02	2.56E-07	4.19E-04
Slip road from Tuen Mun Road	L014	1200-1300	2.69E-01	5.37E-06	8.77E-03	2.12E-01	4.23E-06	6.91E-03	9.97E-03	1.99E-07	3.26E-04	1.08E-02	2.16E-07	3.54E-04
Slip road from Tuen Mun Road	L014	1300-1400	2.40E-01	4.80E-06	7.85E-03	1.90E-01	3.79E-06	6.20E-03	8.40E-03	1.68E-07	2.74E-04	9.12E-03	1.82E-07	2.98E-04
Slip road from Tuen Mun Road	L014	1400-1500	2.87E-01	6.51E-06	1.06E-02	2.28E-01	5.19E-06	8.48E-03	1.04E-02	2.37E-07	3.87E-04	1.13E-02	2.57E-07	4.21E-04
Slip road from Tuen Mun Road	L014	1500-1600	2.83E-01	6.67E-06	1.09E-02	2.23E-01	5.27E-06	8.62E-03	1.01E-02	2.38E-07	3.88E-04	1.09E-02	2.58E-07	4.22E-04
Slip road from Tuen Mun Road	L014	1600-1700	3.11E-01	9.32E-06	1.52E-02	2.47E-01	7.40E-06	1.21E-02	1.07E-02	3.21E-07	5.24E-04	1.16E-02	3.49E-07	5.70E-04
Slip road from Tuen Mun Road	L014	1700-1800	2.64E-01	8.88E-06	1.45E-02	2.08E-01	6.99E-06	1.14E-02	8.72E-03	2.93E-07	4.79E-04	9.45E-03	3.17E-07	5.19E-04
Slip road from Tuen Mun Road	L014	1800-1900	2.49E-01	8.14E-06	1.33E-02	1.95E-01	6.37E-06	1.04E-02	8.39E-03	2.74E-07	4.48E-04	9.09E-03	2.97E-07	4.86E-04
Slip road from Tuen Mun Road	L014	1900-2000	2.22E-01	5.24E-06	8.56E-03	1.72E-01	4.05E-06	6.62E-03	8.28E-03	1.95E-07	3.20E-04	9.00E-03	2.12E-07	3.47E-04
Slip road from Tuen Mun Road	L014	2000-2100	1.77E-01	3.70E-06	6.04E-03	1.35E-01	2.83E-06	4.62E-03	5.64E-03	1.18E-07	1.93E-04	6.15E-03	1.28E-07	2.10E-04
Slip road from Tuen Mun Road	L014	2100-2200	1.54E-01	3.50E-06	5.73E-03	1.16E-01	2.64E-06	4.32E-03	4.78E-03	1.08E-07	1.77E-04	5.19E-03	1.18E-07	1.93E-04
Slip road from Tuen Mun Road	L014	2200-2300	1.50E-01	2.19E-06	3.57E-03	1.12E-01	1.63E-06	2.67E-03	4.74E-03	6.88E-08	1.12E-04	5.15E-03	7.47E-08	1.22E-04
Slip road from Tuen Mun Road	L014	2300-0000	1.71E-01	1.87E-06	3.05E-03	1.27E-01	1.38E-06	2.26E-03	5.24E-03	5.70E-08	9.32E-05	5.69E-03	6.20E-08	1.01E-04
Tuen Mun Road	L016	0000-0100	3.17E-01	5.24E-06	7.75E-03	2.60E-01	4.29E-06	6.35E-03	8.36E-03	1.38E-07	2.04E-04	9.18E-03	1.52E-07	2.24E-04
Tuen Mun Road	L016	0100-0200	5.19E-01	5.91E-06	8.75E-03	4.39E-01	5.00E-06	7.40E-03	1.07E-02	1.22E-07	1.81E-04	1.17E-02	1.33E-07	1.97E-04
Tuen Mun Road	L016	0200-0300	4.48E-01	3.83E-06	5.67E-03	3.71E-01	3.17E-06	4.69E-03	9.13E-03	7.80E-08	1.15E-04	9.98E-03	8.52E-08	1.26E-04
Tuen Mun Road	L016	0300-0400	5.20E-01	3.55E-06	5.26E-03	4.36E-01	2.98E-06	4.41E-03	9.62E-03	6.57E-08	9.73E-05	1.05E-02	7.17E-08	1.06E-04
Tuen Mun Road	L016	0400-0500	4.71E-01	3.76E-06	5.56E-03	3.97E-01	3.16E-06	4.68E-03	1.00E-02	7.97E-08	1.18E-04	1.09E-02	8.70E-08	1.29E-04
Tuen Mun Road	L016	0500-0600	7.54E-01	8.15E-06	1.21E-02	6.52E-01	7.06E-06	1.05E-02	1.75E-02	1.89E-07	2.80E-04	1.90E-02	2.06E-07	3.05E-04
Tuen Mun Road	L016	0600-0700	6.85E-01	2.30E-05	3.41E-02	6.09E-01	2.05E-05	3.03E-02	1.38E-02	4.62E-07	6.84E-04	1.50E-02	5.04E-07	7.47E-04
Tuen Mun Road	L016	0700-0800	7.07E-01	4.99E-05	7.39E-02	6.10E-01	4.30E-05	6.38E-02	1.46E-02	1.03E-06	1.53E-03	1.60E-02	1.13E-06	1.67E-03
Tuen Mun Road	L016	0800-0900	6.57E-01	4.49E-05	6.64E-02	5.64E-01	3.85E-05	5.71E-02	1.30E-02	8.88E-07	1.31E-03	1.42E-02	9.69E-07	1.44E-03
Tuen Mun Road	L016	0900-1000	8.68E-01	4.99E-05	7.39E-02	7.69E-01	4.42E-05	6.55E-02	1.63E-02	9.39E-07	1.39E-03	1.78E-02	1.02E-06	1.51E-03
Tuen Mun Road	L016	1000-1100	6.78E-01	3.20E-05	4.74E-02	6.04E-01	2.85E-05	4.22E-02	1.25E-02	5.92E-07	8.77E-04	1.36E-02	6.44E-07	9.54E-04
Tuen Mun Road	L016	1100-1200	8.68E-01	4.30E-05	6.37E-02	7.80E-01	3.86E-05	5.72E-02	1.57E-02	7.80E-07	1.16E-03	1.71E-02	8.48E-07	1.26E-03
Tuen Mun Road	L016	1200-1300	7.70E-01	3.46E-05	5.13E-02	6.93E-01	3.12E-05	4.62E-02	1.45E-02	6.52E-07	9.66E-04	1.58E-02	7.10E-07	1.05E-03
Tuen Mun Road	L016	1300-1400	6.23E-01	2.69E-05	3.99E-02	5.55E-01	2.40E-05	3.55E-02	1.25E-02	5.40E-07	8.00E-04	1.36E-02	5.90E-07	8.73E-04
Tuen Mun Road	L016	1400-1500	8.35E-01	4.23E-05	6.26E-02	7.50E-01	3.80E-05	5.62E-02	1.51E-02	7.62E-07	1.13E-03	1.64E-02	8.32E-07	1.23E-03
Tuen Mun Road	L016	1500-1600	8.31E-01	4.54E-05	6.73E-02	7.39E-01	4.04E-05	5.98E-02	1.55E-02	8.46E-07	1.25E-03	1.69E-02	9.21E-07	1.36E-03
Tuen Mun Road	L016	1600-1700	7.86E-01	4.61E-05	6.82E-02	6.92E-01	4.06E-05	6.01E-02	1.47E-02	8.60E-07	1.27E-03	1.60E-02	9.37E-07	1.39E-03
Tuen Mun Road	L016	1700-1800	6.57E-01	4.19E-05	6.20E-02	5.66E-01	3.61E-05	5.34E-02	1.34E-02	8.55E-07	1.27E-03	1.47E-02	9.34E-07	1.38E-03
Tuen Mun Road	L016	1800-1900	6.19E-01	3.91E-05	5.79E-02	5.31E-01	3.36E-05	4.97E-02	1.33E-02	8.41E-07	1.25E-03	1.45E-02	9.19E-07	1.36E-03
Tuen Mun Road	L016	1900-2000	6.13E-01	3.24E-05	4.80E-02	5.41E-01	2.87E-05	4.24E-02	1.30E-02	6.86E-07	1.02E-03	1.42E-02	7.49E-07	1.11E-03
Tuen Mun Road	L016	2000-2100	3.84E-01	1.75E-05	2.59E-02	3.29E-01	1.50E-05	2.22E-02	9.13E-03	4.16E-07	6.16E-04	1.00E-02	4.56E-07	6.75E-04
Tuen Mun Road	L016	2100-2200	3.48E-01	1.78E-05	2.64E-02	2.96E-01	1.52E-05	2.25E-02	8.62E-03	4.42E-07	6.54E-04	9.45E-03	4.84E-07	7.17E-04
Tuen Mun Road	L016	2200-2300	3.06E-01	9.74E-06	1.44E-02	2.58E-01	8.24E-06	1.22E-02	8.40E-03	2.68E-07	3.97E-04	9.20E-03	2.93E-07	4.34E-04
Tuen Mun Road	L016	2300-0000	3.27E-01	7.27E-06	1.08E-02	2.73E-01	6.05E-06	8.96E-03	8.61E-03	1.91E-07	2.83E-04	9.43E-03	2.09E-07	3.10E-04
Slip road to Tuen Mun Road	L017_1	0000-0100	2.18E-01	1.72E-06	2.33E-03	1.61E-01	1.27E-06	1.73E-03	7.28E-03	5.75E-08	7.81E-05	7.93E-03	6.25E-08	8.50E-05
Slip road to Tuen Mun Road	L017_1	0100-0200	2.94E-01	1.62E-06	2.21E-03	2.19E-01	1.21E-06	1.65E-03	1.05E-02	5.78E-08	7.85E-05	1.14E-02	6.28E-08	8.54E-05
Slip road to Tuen Mun Road	L017_1	0200-0300	2.72E-01	1.29E-06	1.75E-03	2.00E-01	9.47E-07	1.29E-03	8.88E-03	4.20E-08	5.71E-05	9.65E-03	4.57E-08	6.21E-05
Slip road to Tuen Mun Road	L017_1	0300-0400	2.76E-01	8.71E-07	1.18E-03	2.01E-01	6.35E-07	8.63E-04	8.55E-03	2.70E-08	3.67E-05	9.29E-03	2.93E-08	3.99E-05
Slip road to Tuen Mun Road	L017_1	0400-0500	2.82E-01	1.11E-06	1.51E-03	2.09E-01	8.25E-07	1.12E-03	9.95E-03	3.92E-08	5.33E-05	1.08E-02	4.27E-08	5.80E-05
Slip road to Tuen Mun Road	L017_1	0500-0600	4.37E-01	2.41E-06	3.28E-03	3.36E-01	1.85E-06	2.52E-03	1.87E-02	1.04E-07	1.41E-04	2.04E-02	1.13E-07	1.53E-04
Slip road to Tuen Mun Road	L017_1	0600-0700	3.09E-01	5.61E-06	7.63E-03	2.37E-01	4.31E-06	5.86E-03	1.24E-02	2.25E-07	3.06E-04	1.35E-02	2.45E-07	3.32E-04
Slip road to Tuen Mun Road	L017_1	0700-0800	3.04E-01	1.13E-05	1.53E-02	2.37E-01	8.79E-06	1.19E-02	1.05E-02	3.89E-07	5.29E-04	1.14E-02	4.23E-07	5.75E-04
Slip road to Tuen Mun Road	L017_1	0800-0900	2.75E-01	9.98E-06	1.36E-02	2.14E-01	7.78E-06	1.06E-02	8.68E-03	3.15E-07	4.28E-04	9.45E-03	3.43E-07	4.66E-04
Slip road to Tuen Mun Road	L017_1	0900-1000	3.53E-01	9.20E-06	1.25E-02	2.81E-01	7.31E-06	9.94E-03	1.30E-02	3.40E-07	4.62E-04	1.42E-02	3.69E-07	5.02E-04
Slip road to Tuen Mun Road	L017_1	1000-1100	3.03E-01	6.45E-06	8.77E-03	2.41E-01	5.13E-06	6.97E-03	1.12E-02	2.39E-07	3.25E-04	1.22E-02	2.60E-07	3.54E-04
Slip road to Tuen Mun Road	L017_1	1100-1200	3.51E-01	7.77E-06	1.06E-02	2.79E-01	6.17E-06	8.39E-03	1.40E-02	3.08E-07	4.19E-04	1.52E-02	3.35E-07	4.55E-04
Slip road to Tuen Mun Road	L017_1	1200-1300	3.25E-01	6.66E-06	9.06E-03	2.57E-01	5.28E-06	7.18E-03	1.31E-02	2.70E-07	3.66E-04	1.43E-02	2.93E-07	3.98E-04
Slip road to Tuen Mun Road	L017_1	1300-1400	2.88E-01	5.67E-06	7.71E-03	2.27E-01	4.48E-06	6.10E-03	1.11E-02	2.19E-07	2.98E-04	1.21E-02	2.38E-07	3.24E-04
Slip road to Tuen Mun Road	L017_1	1400-1500	3.27E-01	7.48E-06	1.02E-02	2.60E-01	5.95E-06	8.09E-03	1.25E-02	2.85E-07	3.88E-04	1.36E-02	3.10E-07	4.22E-04
Slip road to Tuen Mun Road	L017_1	1500-1600	3.34E-01	8.17E-06	1.11E-02	2.64E-01	6.47E-06	8.79E-03	1.29E-02	3.16E-07	4.29E-04	1.40E-02	3.43E-07	4.66E-04
Slip road to Tuen Mun Road	L017_1	1600-1700	3.00E-01	6.63E-06	9.01E-03	2.37E-01	5.23E-06	7.11E-03	1.08E-02	2.39E-07	3.25E-04	1.18E-02	2.60E-07	3.53E-04
Slip road to Tuen Mun Road	L017_1	1700-1800	2.52E-01	5.96E-06	8.10E-03	1.96E-01	4.64E-06	6.31E-03	8.77E-03	2.08E-07	2.82E-04	9.55E-03	2.26E-07	3.07E-04
Slip road to Tuen Mun Road	L017_1	1800-1900	2.49E-01	5.90E-06	8.03E-03	1.94E-01	4.60E-06	6.25E-03	8.96E-03	2.12E-07	2.88E-04	9.76E-03	2.31E-07	3.14E-04
Slip road to Tuen Mun Road	L017_1	1900-2000	2.75E-01	6.50E-06	8.84E-03	2.14E-01	5.06E-06	6.88E-03	1.11E-02	2.62E-07	3.57E-04	1.21E-02	2.86E-07	3.88E-04
Slip road to Tuen Mun Road	L017_1	2000-2100	2.19E-01	4.49E-06	6.10E-03	1.69E-01	3.46E-06	4.70E-03	8.06E-03	1.65E-07	2.25E-04	8.76E-03	1.80E-07	2.44E-04
Slip road to Tuen Mun Road	L017_1	2100-2200	1.97E-01	4.51E-06	6.13E-03	1.51E-01	3.45E-06	4.69E-03	7.16E-03	1.64E-07	2.23E-04	7.81E-03	1.79E-07	2.43E-04
Slip road to Tuen Mun Road	L017_1	2200-2300	1.97E-01	2.95E-06	4.01E-03	1.51E-01	2.26E-06	3.07E-03	7.49E-03	1.12E-07	1.53E-04	8.13E-03	1.22E-07	1.66E-04
Slip road to Tuen Mun Road	L017_1	2300-0000	2.16E-01	2.21E-06	3.01E-03	1.63E-01	1.67E-06	2.27E-03	7.95E-03	8.15E-08	1.11E-04	8.64E-03	8.86E-08	1.20E-04
Slip road to Tuen Mun Road	L017_2	0000-0100	2.19E-01	1.98E-06	3.74E-03	1.61E-01	1.46E-06	2.75E-03	7.28E-03	6.57E-08	1.24E-04	7.93E-03	7.15E-08	1.35E-04
Slip road to Tuen Mun Road	L017_2	0100-0200	2.99E-01	1.89E-06	3.56E-03	2.20E-01	1.39E-06	2.63E-03	1.05E-02	6.61E-08	1.25E-04	1.14E-02	7.18E-08	1.36E-04
Slip road to Tuen Mun Road	L017_2	0200-0300	2.77E-01	1.50E-06	2.84E-03	2.01E-01	1.09E-06	2.06E-03	8.88E-03	4.81E-08	9.08E-05	9.65E-03	5.23E-08	9.87E-05
Slip road to Tuen Mun Road	L017_2	0300-0400	2.81E-01	1.02E-06	1.92E-03	2.03E-01	7.32E-07	1.38E-03	8.55E-03	3.09E-08	5.83E-05	9.29E-03	3.35E-08	6.33E-05
Slip road to Tuen Mun Road	L017_2	0400-0500	2.84E-01	1.28E-06	2.42E-03	2.11E-01	9.50E-07	1.79E-03	9.95E-03	4.49E-08	8.48E-05	1.08E-02	4.88E-08	9.21E-05
Slip road to Tuen Mun Road	L017_2	0500-0600	4.42E-01	2.79E-06	5.27E-03	3.37E-01	2.13E-06	4.02E-03	1.87E-02	1.18E-07	2.24E-04	2.04E-02	1.29E-07	2.43E-04
Slip road to Tuen Mun Road	L017_2	0600-0700	3.11E-01	6.45E-06	1.22E-02	2.38E-01	4.95E-06	9.35E-03	1.24E-02	2.57E-07	4.86E-04	1.35E-02	2.80E-07	5.28E-04
Slip road to Tuen Mun Road	L017_2	0700-0800	3.03E-01	1.29E-05	2.43E-02	2.35E-01	9.99E-06	1.89E-02	1.05E-02	4.45E-07	8.40E-04	1.14E-02	4.84E-07	9.13E-04
Slip road to Tuen Mun Road	L017_2	0800-0900	2.75E-01	1.14E-05	2.15E-02	2.13E-01	8.84E-06	1.67E-02	8.68E-03	3.60E-07	6.81E-04	9.45E-03	3.92E-07	7.41E-04
Slip road to Tuen Mun Road	L017_2	0900-1000	3.52E-01	1.05E-05	1.98E-02	2.78E-01	8.27E-06	1.56E-02	1.30E-02	3.88E-07	7.33E-04	1.42E-02	4.22E-07	7.97E-04
Slip road to Tuen Mun Road	L017_2	1000-1100	3.01E-01	7.34E-06	1.39E-02	2.37E-01	5.77E-06	1.09E-02	1.12E-02	2.74E-07	5.17E-04	1.22E-02	2.98E-07	5.62E-04
Slip road to Tuen Mun Road	L017_2	1100-1200	3.51E-01	8.87E-06	1.67E-02	2.76E-01	6.98E-06	1.32E-02	1.40E-02	3.52E-07	6.66E-04	1.52E-02	3.83E-07	7.24E-04
Slip road to Tuen Mun Road	L017_2	1200-1300	3.23E-01	7.57E-06	1.43E-02	2.53E-01	5.94E-06	1.12E-02	1.31E-02	3.08E-07	5.82E-04	1.43E-02	3.35E-07	6.33E-04
Slip road to Tuen Mun Road	L017_2	1300-1400	2.87E-01	6.48E-06	1.22E-02	2.24E-01	5.06E-06	9.56E-03	1.11E-02	2.50E-07	4.73E-04	1.21E-02	2.72E-07	5.14E-04
Slip road to Tuen Mun Road	L017_2	1400-1500	3.26E-01	8.54E-06	1.61E-02	2.56E-01	6.71E-06	1.27E-02	1.25E-02	3.26E-07	6.16E-04	1.36E-02	3.55E-07	6.70E-04
Slip road to Tuen Mun Road	L017_2	1500-1600	3.35E-01	9.36E-06	1.77E-02	2.62E-01	7.33E-06	1.38E-02	1.29E-02	3.61E-07	6.82E-04	1.40E-02	3.92E-07	7.41E-04
Slip road to Tuen Mun Road	L017_2	1600-1700	3.00E-01	7.59E-06	1.43E-02	2.34E-01	5.91E-06	1.12E-02	1.08E-02	2.73E-07	5.16E-04	1.18E-02	2.97E-07	5.62E-04
Slip road to Tuen Mun Road	L017_2	1700-1800	2.53E-01	6.85E-06	1.29E-02	1.94E-01	5.26E-06	9.94E-03	8.77E-03	2.37E-07	4.48E-04	9.55E-03	2.59E-07	4.88E-04
Slip road to Tuen Mun Road	L017_2	1800-1900	2.52E-01	6.82E-06	1.29E-02	1.93E-01	5.23E-06	9.88E-03	8.96E-03	2.43E-07	4.58E-04	9.76E-03	2.64E-07	4.99E-04
Slip road to Tuen Mun Road	L017_2	1900-2000	2.74E-01	7.43E-06	1.40E-02	2.13E-01	5.76E-06	1.09E-02	1.11E-02	3.00E-07	5.67E-04	1.21E-02	3.27E-07	6.17E-04
Slip road to Tuen Mun Road	L017_2	2000-2100	2.20E-01	5.17E-06	9.77E-03	1.68E-01	3.95E-06	7.45E-03	8.06E-03	1.89E-07	3.57E-04	8.76E-03	2.06E-07	3.88E-04
Slip road to Tuen Mun Road	L017_2	2100-2200	1.99E-01	5.20E-06	9.82E-03	1.51E-01	3.95E-06	7.46E-03	7.16E-03	1.87E-07	3.54E-04	7.81E-03	2.04E-07	3.86E-04
Slip road to Tuen Mun Road	L017_2	2200-2300	1.99E-01	3.42E-06	6.46E-03	1.51E-01	2.58E-06	4.87E-03	7.49E-03	1.28E-07	2.43E-04	8.13E-03	1.39E-07	2.63E-04
Slip road to Tuen Mun Road	L017_2	2300-0000	2.18E-01	2.56E-06	4.84E-03	1.62E-01	1.90E-06	3.59E-03	7.95E-03	9.32E-08	1.76E-04	8.64E-03	1.01E-07	1.91E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Yuen Long Highway	L018_1	0000-0100	1.64E-01	2.73E-06	1.78E-02	1.22E-01	2.02E-06	1.32E-02	5.90E-03	9.78E-08	6.39E-04	6.43E-03	1.07E-07	6.96E-04
Yuen Long Highway	L018_1	0100-0200	2.45E-01	2.78E-06	1.82E-02	1.84E-01	2.08E-06	1.36E-02	9.20E-03	1.04E-07	6.82E-04	1.00E-02	1.14E-07	7.41E-04
Yuen Long Highway	L018_1	0200-0300	2.26E-01	1.97E-06	1.29E-02	1.67E-01	1.45E-06	9.49E-03	7.93E-03	6.92E-08	4.52E-04	8.63E-03	7.52E-08	4.91E-04
Yuen Long Highway	L018_1	0300-0400	2.51E-01	1.75E-06	1.15E-02	1.86E-01	1.30E-06	8.46E-03	8.72E-03	6.08E-08	3.97E-04	9.48E-03	6.62E-08	4.32E-04
Yuen Long Highway	L018_1	0400-0500	2.27E-01	1.78E-06	1.16E-02	1.69E-01	1.33E-06	8.67E-03	8.42E-03	6.61E-08	4.32E-04	9.16E-03	7.19E-08	4.70E-04
Yuen Long Highway	L018_1	0500-0600	3.76E-01	4.27E-06	2.79E-02	2.90E-01	3.29E-06	2.15E-02	1.68E-02	1.91E-07	1.24E-03	1.83E-02	2.07E-07	1.35E-03
Yuen Long Highway	L018_1	0600-0700	2.80E-01	9.78E-06	6.39E-02	2.15E-01	7.51E-06	4.90E-02	1.17E-02	4.08E-07	2.67E-03	1.27E-02	4.44E-07	2.90E-03
Yuen Long Highway	L018_1	0700-0800	3.00E-01	2.09E-05	1.37E-01	2.33E-01	1.63E-05	1.06E-01	9.92E-03	6.93E-07	4.52E-03	1.08E-02	7.54E-07	4.92E-03
Yuen Long Highway	L018_1	0800-0900	2.92E-01	1.99E-05	1.30E-01	2.27E-01	1.54E-05	1.01E-01	8.86E-03	6.03E-07	3.94E-03	9.65E-03	6.57E-07	4.29E-03
Yuen Long Highway	L018_1	0900-1000	3.66E-01	2.14E-05	1.40E-01	2.92E-01	1.70E-05	1.11E-01	1.30E-02	7.60E-07	4.96E-03	1.41E-02	8.27E-07	5.40E-03
Yuen Long Highway	L018_1	1000-1100	2.53E-01	1.22E-05	7.94E-02	2.01E-01	9.65E-06	6.30E-02	1.01E-02	4.84E-07	3.16E-03	1.10E-02	5.26E-07	3.44E-03
Yuen Long Highway	L018_1	1100-1200	3.08E-01	1.56E-05	1.02E-01	2.45E-01	1.24E-05	8.09E-02	1.30E-02	6.58E-07	4.30E-03	1.41E-02	7.16E-07	4.67E-03
Yuen Long Highway	L018_1	1200-1300	2.75E-01	1.27E-05	8.30E-02	2.18E-01	1.01E-05	6.58E-02	1.18E-02	5.46E-07	3.57E-03	1.28E-02	5.94E-07	3.88E-03
Yuen Long Highway	L018_1	1300-1400	2.44E-01	1.11E-05	7.23E-02	1.93E-01	8.74E-06	5.71E-02	1.02E-02	4.62E-07	3.02E-03	1.11E-02	5.02E-07	3.28E-03
Yuen Long Highway	L018_1	1400-1500	2.95E-01	1.52E-05	9.91E-02	2.35E-01	1.21E-05	7.89E-02	1.22E-02	6.27E-07	4.09E-03	1.32E-02	6.81E-07	4.45E-03
Yuen Long Highway	L018_1	1500-1600	3.24E-01	1.81E-05	1.18E-01	2.57E-01	1.43E-05	9.36E-02	1.24E-02	6.90E-07	4.51E-03	1.34E-02	7.51E-07	4.90E-03
Yuen Long Highway	L018_1	1600-1700	3.68E-01	2.28E-05	1.49E-01	2.92E-01	1.81E-05	1.18E-01	1.23E-02	7.64E-07	4.99E-03	1.34E-02	8.30E-07	5.42E-03
Yuen Long Highway	L018_1	1700-1800	3.09E-01	2.16E-05	1.41E-01	2.43E-01	1.70E-05	1.11E-01	1.02E-02	7.12E-07	4.65E-03	1.11E-02	7.75E-07	5.06E-03
Yuen Long Highway	L018_1	1800-1900	2.88E-01	2.01E-05	1.31E-01	2.26E-01	1.58E-05	1.03E-01	9.66E-03	6.74E-07	4.40E-03	1.05E-02	7.34E-07	4.79E-03
Yuen Long Highway	L018_1	1900-2000	2.92E-01	1.68E-05	1.10E-01	2.28E-01	1.31E-05	8.58E-02	1.12E-02	6.44E-07	4.21E-03	1.22E-02	7.01E-07	4.58E-03
Yuen Long Highway	L018_1	2000-2100	1.65E-01	7.79E-06	5.09E-02	1.27E-01	5.99E-06	3.91E-02	6.45E-03	3.04E-07	1.98E-03	7.01E-03	3.30E-07	2.16E-03
Yuen Long Highway	L018_1	2100-2200	1.52E-01	8.06E-06	5.27E-02	1.16E-01	6.18E-06	4.03E-02	5.72E-03	3.05E-07	1.99E-03	6.20E-03	3.30E-07	2.16E-03
Yuen Long Highway	L018_1	2200-2300	1.43E-01	4.75E-06	3.10E-02	1.10E-01	3.64E-06	2.37E-02	5.88E-03	1.95E-07	1.27E-03	6.42E-03	2.13E-07	1.39E-03
Yuen Long Highway	L018_1	2300-0000	1.61E-01	3.80E-06	2.48E-02	1.22E-01	2.86E-06	1.87E-02	6.35E-03	1.49E-07	9.76E-04	6.91E-03	1.63E-07	1.06E-03
Yuen Long Highway	L018_2	0000-0100	1.64E-01	2.96E-06	5.20E-03	1.22E-01	2.20E-06	3.87E-03	5.90E-03	1.06E-07	1.87E-04	6.43E-03	1.16E-07	2.04E-04
Yuen Long Highway	L018_2	0100-0200	2.44E-01	3.01E-06	5.30E-03	1.83E-01	2.26E-06	3.97E-03	9.20E-03	1.13E-07	1.99E-04	1.00E-02	1.23E-07	2.17E-04
Yuen Long Highway	L018_2	0200-0300	2.25E-01	2.13E-06	3.75E-03	1.66E-01	1.58E-06	2.77E-03	7.93E-03	7.52E-08	1.32E-04	8.63E-03	8.18E-08	1.44E-04
Yuen Long Highway	L018_2	0300-0400	2.51E-01	1.90E-06	3.34E-03	1.85E-01	1.41E-06	2.47E-03	8.72E-03	6.61E-08	1.16E-04	9.48E-03	7.19E-08	1.26E-04
Yuen Long Highway	L018_2	0400-0500	2.26E-01	1.93E-06	3.39E-03	1.69E-01	1.44E-06	2.53E-03	8.42E-03	7.18E-08	1.26E-04	9.16E-03	7.81E-08	1.37E-04
Yuen Long Highway	L018_2	0500-0600	3.76E-01	4.63E-06	8.14E-03	2.90E-01	3.57E-06	6.28E-03	1.68E-02	2.07E-07	3.64E-04	1.83E-02	2.25E-07	3.96E-04
Yuen Long Highway	L018_2	0600-0700	2.80E-01	1.06E-05	1.87E-02	2.15E-01	8.15E-06	1.43E-02	1.17E-02	4.44E-07	7.80E-04	1.27E-02	4.82E-07	8.48E-04
Yuen Long Highway	L018_2	0700-0800	3.00E-01	2.28E-05	4.00E-02	2.33E-01	1.77E-05	3.11E-02	9.92E-03	7.53E-07	1.32E-03	1.08E-02	8.19E-07	1.44E-03
Yuen Long Highway	L018_2	0800-0900	2.92E-01	2.16E-05	3.80E-02	2.27E-01	1.68E-05	2.95E-02	8.86E-03	6.55E-07	1.15E-03	9.65E-03	7.14E-07	1.25E-03
Yuen Long Highway	L018_2	0900-1000	3.67E-01	2.33E-05	4.10E-02	2.92E-01	1.86E-05	3.26E-02	1.30E-02	8.26E-07	1.45E-03	1.41E-02	8.98E-07	1.58E-03
Yuen Long Highway	L018_2	1000-1100	2.54E-01	1.32E-05	2.33E-02	2.02E-01	1.05E-05	1.85E-02	1.01E-02	5.26E-07	9.25E-04	1.10E-02	5.72E-07	1.01E-03
Yuen Long Highway	L018_2	1100-1200	3.08E-01	1.69E-05	2.98E-02	2.45E-01	1.35E-05	2.37E-02	1.30E-02	7.15E-07	1.26E-03	1.41E-02	7.78E-07	1.37E-03
Yuen Long Highway	L018_2	1200-1300	2.75E-01	1.38E-05	2.43E-02	2.19E-01	1.10E-05	1.93E-02	1.18E-02	5.93E-07	1.04E-03	1.28E-02	6.45E-07	1.14E-03
Yuen Long Highway	L018_2	1300-1400	2.44E-01	1.20E-05	2.12E-02	1.93E-01	9.53E-06	1.68E-02	1.02E-02	5.02E-07	8.84E-04	1.11E-02	5.45E-07	9.59E-04
Yuen Long Highway	L018_2	1400-1500	2.95E-01	1.65E-05	2.90E-02	2.35E-01	1.32E-05	2.32E-02	1.22E-02	6.81E-07	1.20E-03	1.32E-02	7.40E-07	1.30E-03
Yuen Long Highway	L018_2	1500-1600	3.24E-01	1.96E-05	3.45E-02	2.57E-01	1.56E-05	2.74E-02	1.24E-02	7.50E-07	1.32E-03	1.34E-02	8.16E-07	1.43E-03
Yuen Long Highway	L018_2	1600-1700	3.68E-01	2.48E-05	4.36E-02	2.93E-01	1.97E-05	3.47E-02	1.23E-02	8.30E-07	1.46E-03	1.34E-02	9.02E-07	1.59E-03
Yuen Long Highway	L018_2	1700-1800	3.09E-01	2.34E-05	4.12E-02	2.44E-01	1.85E-05	3.25E-02	1.02E-02	7.74E-07	1.36E-03	1.11E-02	8.43E-07	1.48E-03
Yuen Long Highway	L018_2	1800-1900	2.87E-01	2.18E-05	3.83E-02	2.26E-01	1.72E-05	3.02E-02	9.66E-03	7.33E-07	1.29E-03	1.05E-02	7.97E-07	1.40E-03
Yuen Long Highway	L018_2	1900-2000	2.92E-01	1.83E-05	3.21E-02	2.28E-01	1.43E-05	2.51E-02	1.12E-02	7.00E-07	1.23E-03	1.22E-02	7.62E-07	1.34E-03
Yuen Long Highway	L018_2	2000-2100	1.65E-01	8.45E-06	1.49E-02	1.27E-01	6.51E-06	1.15E-02	6.45E-03	3.30E-07	5.80E-04	7.01E-03	3.59E-07	6.31E-04
Yuen Long Highway	L018_2	2100-2200	1.51E-01	8.75E-06	1.54E-02	1.16E-01	6.71E-06	1.18E-02	5.72E-03	3.31E-07	5.82E-04	6.20E-03	3.59E-07	6.31E-04
Yuen Long Highway	L018_2	2200-2300	1.43E-01	5.15E-06	9.06E-03	1.10E-01	3.95E-06	6.95E-03	5.88E-03	2.12E-07	3.73E-04	6.42E-03	2.31E-07	4.07E-04
Yuen Long Highway	L018_2	2300-0000	1.61E-01	4.12E-06	7.24E-03	1.22E-01	3.11E-06	5.48E-03	6.35E-03	1.62E-07	2.86E-04	6.91E-03	1.77E-07	3.11E-04
Yuen Long Highway	L018_3	0000-0100	1.64E-01	2.81E-06	5.99E-03	1.22E-01	2.09E-06	4.46E-03	5.90E-03	1.01E-07	2.15E-04	6.43E-03	1.10E-07	2.35E-04
Yuen Long Highway	L018_3	0100-0200	2.44E-01	2.86E-06	6.10E-03	1.83E-01	2.15E-06	4.58E-03	9.20E-03	1.08E-07	2.30E-04	1.00E-02	1.17E-07	2.50E-04
Yuen Long Highway	L018_3	0200-0300	2.25E-01	2.02E-06	4.32E-03	1.66E-01	1.50E-06	3.19E-03	7.93E-03	7.14E-08	1.52E-04	8.63E-03	7.76E-08	1.66E-04
Yuen Long Highway	L018_3	0300-0400	2.51E-01	1.80E-06	3.85E-03	1.85E-01	1.33E-06	2.85E-03	8.72E-03	6.28E-08	1.34E-04	9.48E-03	6.83E-08	1.46E-04
Yuen Long Highway	L018_3	0400-0500	2.26E-01	1.83E-06	3.91E-03	1.69E-01	1.37E-06	2.92E-03	8.42E-03	6.82E-08	1.45E-04	9.16E-03	7.42E-08	1.58E-04
Yuen Long Highway	L018_3	0500-0600	3.76E-01	4.40E-06	9.38E-03	2.90E-01	3.39E-06	7.24E-03	1.68E-02	1.97E-07	4.19E-04	1.83E-02	2.14E-07	4.56E-04
Yuen Long Highway	L018_3	0600-0700	2.80E-01	1.01E-05	2.15E-02	2.15E-01	7.74E-06	1.65E-02	1.17E-02	4.21E-07	8.98E-04	1.27E-02	4.58E-07	9.77E-04
Yuen Long Highway	L018_3	0700-0800	3.00E-01	2.16E-05	4.61E-02	2.33E-01	1.68E-05	3.58E-02	9.92E-03	7.15E-07	1.52E-03	1.08E-02	7.78E-07	1.66E-03
Yuen Long Highway	L018_3	0800-0900	2.92E-01	2.05E-05	4.37E-02	2.27E-01	1.59E-05	3.40E-02	8.86E-03	6.22E-07	1.33E-03	9.65E-03	6.77E-07	1.44E-03
Yuen Long Highway	L018_3	0900-1000	3.67E-01	2.21E-05	4.72E-02	2.92E-01	1.76E-05	3.76E-02	1.30E-02	7.84E-07	1.67E-03	1.41E-02	8.53E-07	1.82E-03
Yuen Long Highway	L018_3	1000-1100	2.54E-01	1.26E-05	2.68E-02	2.02E-01	9.99E-06	2.13E-02	1.01E-02	4.99E-07	1.06E-03	1.10E-02	5.43E-07	1.16E-03
Yuen Long Highway	L018_3	1100-1200	3.08E-01	1.61E-05	3.43E-02	2.45E-01	1.28E-05	2.73E-02	1.30E-02	6.79E-07	1.45E-03	1.41E-02	7.38E-07	1.58E-03
Yuen Long Highway	L018_3	1200-1300	2.75E-01	1.31E-05	2.80E-02	2.19E-01	1.04E-05	2.22E-02	1.18E-02	5.63E-07	1.20E-03	1.28E-02	6.13E-07	1.31E-03
Yuen Long Highway	L018_3	1300-1400	2.44E-01	1.14E-05	2.44E-02	1.93E-01	9.04E-06	1.93E-02	1.02E-02	4.77E-07	1.02E-03	1.11E-02	5.17E-07	1.10E-03
Yuen Long Highway	L018_3	1400-1500	2.95E-01	1.57E-05	3.34E-02	2.35E-01	1.25E-05	2.67E-02	1.22E-02	6.47E-07	1.38E-03	1.32E-02	7.03E-07	1.50E-03
Yuen Long Highway	L018_3	1500-1600	3.24E-01	1.86E-05	3.98E-02	2.57E-01	1.48E-05	3.16E-02	1.24E-02	7.12E-07	1.52E-03	1.34E-02	7.74E-07	1.65E-03
Yuen Long Highway	L018_3	1600-1700	3.68E-01	2.35E-05	5.02E-02	2.93E-01	1.87E-05	3.99E-02	1.23E-02	7.88E-07	1.68E-03	1.34E-02	8.56E-07	1.83E-03
Yuen Long Highway	L018_3	1700-1800	3.09E-01	2.22E-05	4.74E-02	2.44E-01	1.75E-05	3.74E-02	1.02E-02	7.35E-07	1.57E-03	1.11E-02	8.00E-07	1.71E-03
Yuen Long Highway	L018_3	1800-1900	2.87E-01	2.07E-05	4.41E-02	2.26E-01	1.63E-05	3.48E-02	9.66E-03	6.95E-07	1.48E-03	1.05E-02	7.57E-07	1.61E-03
Yuen Long Highway	L018_3	1900-2000	2.92E-01	1.73E-05	3.70E-02	2.28E-01	1.36E-05	2.89E-02	1.12E-02	6.64E-07	1.42E-03	1.22E-02	7.23E-07	1.54E-03
Yuen Long Highway	L018_3	2000-2100	1.65E-01	8.02E-06	1.71E-02	1.27E-01	6.18E-06	1.32E-02	6.45E-03	3.13E-07	6.68E-04	7.01E-03	3.40E-07	7.26E-04
Yuen Long Highway	L018_3	2100-2200	1.51E-01	8.30E-06	1.77E-02	1.16E-01	6.37E-06	1.36E-02	5.72E-03	3.14E-07	6.70E-04	6.20E-03	3.40E-07	7.26E-04
Yuen Long Highway	L018_3	2200-2300	1.43E-01	4.89E-06	1.04E-02	1.10E-01	3.75E-06	8.00E-03	5.88E-03	2.01E-07	4.29E-04	6.42E-03	2.20E-07	4.68E-04
Yuen Long Highway	L018_3	2300-0000	1.61E-01	3.91E-06	8.34E-03	1.22E-01	2.96E-06	6.31E-03	6.35E-03	1.54E-07	3.29E-04	6.91E-03	1.68E-07	3.58E-04
Yuen Long Highway	L019_1	0000-0100	1.66E-01	2.97E-06	6.10E-03	1.23E-01	2.19E-06	4.49E-03	5.27E-03	9.41E-08	1.93E-04	5.75E-03	1.03E-07	2.11E-04
Yuen Long Highway	L019_1	0100-0200	2.54E-01	3.34E-06	6.86E-03	1.90E-01	2.50E-06	5.13E-03	8.67E-03	1.14E-07	2.34E-04	9.43E-03	1.24E-07	2.55E-04
Yuen Long Highway	L019_1	0200-0300	2.26E-01	2.13E-06	4.37E-03	1.66E-01	1.56E-06	3.21E-03	7.12E-03	6.69E-08	1.37E-04	7.75E-03	7.28E-08	1.50E-04
Yuen Long Highway	L019_1	0300-0400	2.58E-01	1.94E-06	3.99E-03	1.90E-01	1.43E-06	2.94E-03	7.95E-03	5.98E-08	1.23E-04	8.65E-03	6.50E-08	1.34E-04
Yuen Long Highway	L019_1	0400-0500	2.36E-01	1.99E-06	4.09E-03	1.75E-01	1.48E-06	3.04E-03	7.75E-03	6.56E-08	1.35E-04	8.44E-03	7.13E-08	1.47E-04
Yuen Long Highway	L019_1	0500-0600	3.60E-01	4.39E-06	9.03E-03	2.75E-01	3.36E-06	6.91E-03	1.53E-02	1.86E-07	3.83E-04	1.66E-02	2.03E-07	4.17E-04
Yuen Long Highway	L019_1	0600-0700	2.78E-01	9.66E-06	1.99E-02	2.14E-01	7.42E-06	1.53E-02	1.15E-02	3.99E-07	8.20E-04	1.25E-02	4.35E-07	8.93E-04
Yuen Long Highway	L019_1	0700-0800	3.36E-01	2.46E-05	5.05E-02	2.62E-01	1.92E-05	3.95E-02	1.10E-02	8.05E-07	1.65E-03	1.20E-02	8.76E-07	1.80E-03
Yuen Long Highway	L019_1	0800-0900	3.26E-01	2.30E-05	4.72E-02	2.55E-01	1.80E-05	3.69E-02	9.94E-03	7.00E-07	1.44E-03	1.08E-02	7.63E-07	1.57E-03
Yuen Long Highway	L019_1	0900-1000	4.20E-01	2.68E-05	5.52E-02	3.35E-01	2.14E-05	4.40E-02	1.41E-02	9.03E-07	1.86E-03	1.54E-02	9.82E-07	2.02E-03
Yuen Long Highway	L019_1	1000-1100	2.86E-01	1.51E-05	3.09E-02	2.28E-01	1.20E-05	2.46E-02	1.06E-02	5.57E-07	1.14E-03	1.15E-02	6.05E-07	1.24E-03
Yuen Long Highway	L019_1	1100-1200	3.39E-01	1.88E-05	3.86E-02	2.70E-01	1.50E-05	3.08E-02	1.36E-02	7.53E-07	1.55E-03	1.48E-02	8.19E-07	1.68E-03
Yuen Long Highway	L019_1	1200-1300	3.00E-01	1.52E-05	3.13E-02	2.38E-01	1.21E-05	2.49E-02	1.23E-02	6.25E-07	1.28E-03	1.34E-02	6.79E-07	1.40E-03
Yuen Long Highway	L019_1	1300-1400	2.53E-01	1.21E-05	2.50E-02	2.00E-01	9.60E-06	1.97E-02	1.02E-02	4.87E-07	1.00E-03	1.11E-02	5.30E-07	1.09E-03
Yuen Long Highway	L019_1	1400-1500	3.25E-01	1.83E-05	3.77E-02	2.59E-01	1.46E-05	3.00E-02	1.27E-02	7.16E-07	1.47E-03	1.38E-02	7.78E-07	1.60E-03
Yuen Long Highway	L019_1	1500-1600	3.66E-01	2.24E-05	4.60E-02	2.91E-01	1.78E-05	3.65E-02	1.29E-02	7.88E-07	1.62E-03	1.40E-02	8.57E-07	1.76E-03
Yuen Long Highway	L019_1	1600-1700	4.36E-01	3.11E-05	6.40E-02	3.47E-01	2.48E-05	5.09E-02	1.36E-02	9.73E-07	2.00E-03	1.48E-02	1.06E-06	2.18E-03
Yuen Long Highway	L019_1	1700-1800	3.33E-01	2.60E-05	5.34E-02	2.62E-01	2.04E-05	4.19E-02	1.03E-02	8.05E-07	1.66E-03	1.12E-02	8.77E-07	1.80E-03
Yuen Long Highway	L019_1	1800-1900	3.08E-01	2.37E-05	4.87E-02	2.41E-01	1.86E-05	3.82E-02	9.95E-03	7.67E-07	1.58E-03	1.08E-02	8.34E-07	1.72E-03
Yuen Long Highway	L019_1	1900-2000	2.60E-01	1.57E-05	3.22E-02	2.03E-01	1.22E-05	2.51E-02	9.99E-03	6.01E-07	1.23E-03	1.09E-02	6.54E-07	1.34E-03
Yuen Long Highway	L019_1	2000-2100	1.73E-01	8.79E-06	1.81E-02	1.33E-01	6.76E-06	1.39E-02	6.28E-03	3.19E-07	6.55E-04	6.83E-03	3.46E-07	7.12E-04
Yuen Long Highway	L019_1	2100-2200	1.57E-01	8.99E-06	1.85E-02	1.20E-01	6.87E-06	1.41E-02	5.52E-03	3.17E-07	6.51E-04	5.99E-03	3.43E-07	7.05E-04
Yuen Long Highway	L019_1	2200-2300	1.42E-01	5.07E-06	1.04E-02	1.08E-01	3.86E-06	7.94E-03	5.29E-03	1.89E-07	3.88E-04	5.78E-03	2.06E-07	4.24E-04
Yuen Long Highway	L019_1	2300-0000	1.61E-01	4.09E-06	8.41E-03	1.21E-01	3.07E-06	6.31E-03	5.67E-03	1.44E-07	2.96E-04	6.18E-03	1.57E-07	3.22E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Yuen Long Highway	L019_2	0000-0100	1.66E-01	4.38E-06	5.32E-03	1.23E-01	3.23E-06	3.92E-03	5.27E-03	1.39E-07	1.69E-04	5.75E-03	1.52E-07	1.84E-04
Yuen Long Highway	L019_2	0100-0200	2.54E-01	4.93E-06	5.98E-03	1.90E-01	3.69E-06	4.47E-03	8.67E-03	1.68E-07	2.04E-04	9.43E-03	1.83E-07	2.22E-04
Yuen Long Highway	L019_2	0200-0300	2.26E-01	3.14E-06	3.81E-03	1.66E-01	2.31E-06	2.80E-03	7.12E-03	9.89E-08	1.20E-04	7.75E-03	1.08E-07	1.30E-04
Yuen Long Highway	L019_2	0300-0400	2.58E-01	2.87E-06	3.48E-03	1.90E-01	2.12E-06	2.56E-03	7.95E-03	8.84E-08	1.07E-04	8.65E-03	9.61E-08	1.17E-04
Yuen Long Highway	L019_2	0400-0500	2.36E-01	2.94E-06	3.57E-03	1.75E-01	2.19E-06	2.65E-03	7.75E-03	9.69E-08	1.18E-04	8.44E-03	1.05E-07	1.28E-04
Yuen Long Highway	L019_2	0500-0600	3.60E-01	6.49E-06	7.87E-03	2.75E-01	4.97E-06	6.03E-03	1.53E-02	2.76E-07	3.34E-04	1.66E-02	3.00E-07	3.63E-04
Yuen Long Highway	L019_2	0600-0700	2.78E-01	1.43E-05	1.73E-02	2.14E-01	1.10E-05	1.33E-02	1.15E-02	5.90E-07	7.15E-04	1.25E-02	6.42E-07	7.79E-04
Yuen Long Highway	L019_2	0700-0800	3.36E-01	3.63E-05	4.41E-02	2.62E-01	2.84E-05	3.44E-02	1.10E-02	1.19E-06	1.44E-03	1.20E-02	1.30E-06	1.57E-03
Yuen Long Highway	L019_2	0800-0900	3.26E-01	3.40E-05	4.12E-02	2.55E-01	2.66E-05	3.22E-02	9.94E-03	1.04E-06	1.26E-03	1.08E-02	1.13E-06	1.37E-03
Yuen Long Highway	L019_2	0900-1000	4.20E-01	3.97E-05	4.81E-02	3.35E-01	3.16E-05	3.84E-02	1.41E-02	1.34E-06	1.62E-03	1.54E-02	1.45E-06	1.76E-03
Yuen Long Highway	L019_2	1000-1100	2.86E-01	2.23E-05	2.70E-02	2.28E-01	1.77E-05	2.15E-02	1.06E-02	8.23E-07	9.98E-04	1.15E-02	8.94E-07	1.08E-03
Yuen Long Highway	L019_2	1100-1200	3.39E-01	2.78E-05	3.37E-02	2.70E-01	2.21E-05	2.68E-02	1.36E-02	1.11E-06	1.35E-03	1.48E-02	1.21E-06	1.47E-03
Yuen Long Highway	L019_2	1200-1300	3.00E-01	2.25E-05	2.73E-02	2.38E-01	1.79E-05	2.17E-02	1.23E-02	9.24E-07	1.12E-03	1.34E-02	1.00E-06	1.22E-03
Yuen Long Highway	L019_2	1300-1400	2.53E-01	1.79E-05	2.18E-02	2.00E-01	1.42E-05	1.72E-02	1.02E-02	7.20E-07	8.72E-04	1.11E-02	7.84E-07	9.50E-04
Yuen Long Highway	L019_2	1400-1500	3.25E-01	2.71E-05	3.28E-02	2.59E-01	2.16E-05	2.62E-02	1.27E-02	1.06E-06	1.28E-03	1.38E-02	1.15E-06	1.39E-03
Yuen Long Highway	L019_2	1500-1600	3.66E-01	3.31E-05	4.01E-02	2.91E-01	2.63E-05	3.18E-02	1.29E-02	1.17E-06	1.41E-03	1.40E-02	1.27E-06	1.54E-03
Yuen Long Highway	L019_2	1600-1700	4.36E-01	4.60E-05	5.58E-02	3.47E-01	3.66E-05	4.44E-02	1.36E-02	1.44E-06	1.74E-03	1.48E-02	1.57E-06	1.90E-03
Yuen Long Highway	L019_2	1700-1800	3.33E-01	3.84E-05	4.65E-02	2.62E-01	3.02E-05	3.66E-02	1.03E-02	1.19E-06	1.44E-03	1.12E-02	1.30E-06	1.57E-03
Yuen Long Highway	L019_2	1800-1900	3.08E-01	3.50E-05	4.25E-02	2.41E-01	2.75E-05	3.33E-02	9.95E-03	1.13E-06	1.37E-03	1.08E-02	1.23E-06	1.50E-03
Yuen Long Highway	L019_2	1900-2000	2.60E-01	2.31E-05	2.81E-02	2.03E-01	1.80E-05	2.18E-02	9.99E-03	8.88E-07	1.08E-03	1.09E-02	9.67E-07	1.17E-03
Yuen Long Highway	L019_2	2000-2100	1.73E-01	1.30E-05	1.58E-02	1.33E-01	9.99E-06	1.21E-02	6.28E-03	4.71E-07	5.71E-04	6.83E-03	5.12E-07	6.21E-04
Yuen Long Highway	L019_2	2100-2200	1.57E-01	1.33E-05	1.61E-02	1.20E-01	1.02E-05	1.23E-02	5.52E-03	4.68E-07	5.67E-04	5.99E-03	5.07E-07	6.15E-04
Yuen Long Highway	L019_2	2200-2300	1.42E-01	7.50E-06	9.09E-03	1.08E-01	5.71E-06	6.92E-03	5.29E-03	2.79E-07	3.39E-04	5.78E-03	3.05E-07	3.70E-04
Yuen Long Highway	L019_2	2300-0000	1.61E-01	6.05E-06	7.34E-03	1.21E-01	4.54E-06	5.50E-03	5.67E-03	2.13E-07	2.58E-04	6.18E-03	2.32E-07	2.81E-04
Yuen Long Highway	L019_3	0000-0100	1.66E-01	2.69E-06	1.85E-03	1.23E-01	1.98E-06	1.37E-03	5.27E-03	8.53E-08	5.88E-05	5.75E-03	9.30E-08	6.41E-05
Yuen Long Highway	L019_3	0100-0200	2.54E-01	3.03E-06	2.09E-03	1.90E-01	2.26E-06	1.56E-03	8.67E-03	1.03E-07	7.12E-05	9.43E-03	1.12E-07	7.75E-05
Yuen Long Highway	L019_3	0200-0300	2.26E-01	1.93E-06	1.33E-03	1.66E-01	1.42E-06	9.75E-04	7.12E-03	6.06E-08	4.18E-05	7.75E-03	6.60E-08	4.55E-05
Yuen Long Highway	L019_3	0300-0400	2.58E-01	1.76E-06	1.21E-03	1.90E-01	1.30E-06	8.95E-04	7.95E-03	5.42E-08	3.74E-05	8.65E-03	5.90E-08	4.07E-05
Yuen Long Highway	L019_3	0400-0500	2.36E-01	1.81E-06	1.25E-03	1.75E-01	1.34E-06	9.25E-04	7.75E-03	5.95E-08	4.10E-05	8.44E-03	6.47E-08	4.46E-05
Yuen Long Highway	L019_3	0500-0600	3.60E-01	3.98E-06	2.75E-03	2.75E-01	3.05E-06	2.10E-03	1.53E-02	1.69E-07	1.17E-04	1.66E-02	1.84E-07	1.27E-04
Yuen Long Highway	L019_3	0600-0700	2.78E-01	8.77E-06	6.04E-03	2.14E-01	6.73E-06	4.64E-03	1.15E-02	3.62E-07	2.50E-04	1.25E-02	3.94E-07	2.72E-04
Yuen Long Highway	L019_3	0700-0800	3.36E-01	2.23E-05	1.54E-02	2.62E-01	1.74E-05	1.20E-02	1.10E-02	7.30E-07	5.03E-04	1.20E-02	7.95E-07	5.48E-04
Yuen Long Highway	L019_3	0800-0900	3.26E-01	2.08E-05	1.44E-02	2.55E-01	1.63E-05	1.12E-02	9.94E-03	6.35E-07	4.38E-04	1.08E-02	6.92E-07	4.77E-04
Yuen Long Highway	L019_3	0900-1000	4.20E-01	2.43E-05	1.68E-02	3.35E-01	1.94E-05	1.34E-02	1.41E-02	8.19E-07	5.65E-04	1.54E-02	8.90E-07	6.14E-04
Yuen Long Highway	L019_3	1000-1100	2.86E-01	1.37E-05	9.41E-03	2.28E-01	1.09E-05	7.49E-03	1.06E-02	5.05E-07	3.48E-04	1.15E-02	5.49E-07	3.78E-04
Yuen Long Highway	L019_3	1100-1200	3.39E-01	1.70E-05	1.17E-02	2.70E-01	1.36E-05	9.36E-03	1.36E-02	6.83E-07	4.71E-04	1.48E-02	7.43E-07	5.12E-04
Yuen Long Highway	L019_3	1200-1300	3.00E-01	1.38E-05	9.52E-03	2.38E-01	1.10E-05	7.56E-03	1.23E-02	5.67E-07	3.91E-04	1.34E-02	6.16E-07	4.25E-04
Yuen Long Highway	L019_3	1300-1400	2.53E-01	1.10E-05	7.59E-03	2.00E-01	8.71E-06	6.00E-03	1.02E-02	4.41E-07	3.04E-04	1.11E-02	4.81E-07	3.31E-04
Yuen Long Highway	L019_3	1400-1500	3.25E-01	1.66E-05	1.15E-02	2.59E-01	1.32E-05	9.13E-03	1.27E-02	6.49E-07	4.47E-04	1.38E-02	7.05E-07	4.86E-04
Yuen Long Highway	L019_3	1500-1600	3.66E-01	2.03E-05	1.40E-02	2.91E-01	1.61E-05	1.11E-02	1.29E-02	7.15E-07	4.93E-04	1.40E-02	7.78E-07	5.36E-04
Yuen Long Highway	L019_3	1600-1700	4.36E-01	2.82E-05	1.95E-02	3.47E-01	2.25E-05	1.55E-02	1.36E-02	8.83E-07	6.08E-04	1.48E-02	9.60E-07	6.62E-04
Yuen Long Highway	L019_3	1700-1800	3.33E-01	2.35E-05	1.62E-02	2.62E-01	1.85E-05	1.28E-02	1.03E-02	7.31E-07	5.04E-04	1.12E-02	7.95E-07	5.48E-04
Yuen Long Highway	L019_3	1800-1900	3.08E-01	2.15E-05	1.48E-02	2.41E-01	1.69E-05	1.16E-02	9.95E-03	6.95E-07	4.79E-04	1.08E-02	7.57E-07	5.22E-04
Yuen Long Highway	L019_3	1900-2000	2.60E-01	1.42E-05	9.79E-03	2.03E-01	1.11E-05	7.62E-03	9.99E-03	5.45E-07	3.75E-04	1.09E-02	5.93E-07	4.09E-04
Yuen Long Highway	L019_3	2000-2100	1.73E-01	7.97E-06	5.50E-03	1.33E-01	6.13E-06	4.23E-03	6.28E-03	2.89E-07	1.99E-04	6.83E-03	3.14E-07	2.17E-04
Yuen Long Highway	L019_3	2100-2200	1.57E-01	8.16E-06	5.62E-03	1.20E-01	6.23E-06	4.29E-03	5.52E-03	2.87E-07	1.98E-04	5.99E-03	3.11E-07	2.14E-04
Yuen Long Highway	L019_3	2200-2300	1.42E-01	4.60E-06	3.17E-03	1.08E-01	3.50E-06	2.41E-03	5.29E-03	1.71E-07	1.18E-04	5.78E-03	1.87E-07	1.29E-04
Yuen Long Highway	L019_3	2300-0000	1.61E-01	3.71E-06	2.56E-03	1.21E-01	2.78E-06	1.92E-03	5.67E-03	1.31E-07	9.00E-05	6.18E-03	1.42E-07	9.81E-05
Yuen Long Highway	L019_4	0000-0100	1.67E-01	2.99E-06	1.41E-02	1.23E-01	2.20E-06	1.04E-02	5.27E-03	9.45E-08	4.47E-04	5.75E-03	1.03E-07	4.87E-04
Yuen Long Highway	L019_4	0100-0200	2.55E-01	3.37E-06	1.59E-02	1.90E-01	2.51E-06	1.19E-02	8.67E-03	1.15E-07	5.42E-04	9.43E-03	1.25E-07	5.89E-04
Yuen Long Highway	L019_4	0200-0300	2.28E-01	2.15E-06	1.02E-02	1.66E-01	1.57E-06	7.43E-03	7.12E-03	6.72E-08	3.18E-04	7.75E-03	7.31E-08	3.46E-04
Yuen Long Highway	L019_4	0300-0400	2.60E-01	1.96E-06	9.27E-03	1.91E-01	1.44E-06	6.82E-03	7.95E-03	6.01E-08	2.84E-04	8.65E-03	6.53E-08	3.09E-04
Yuen Long Highway	L019_4	0400-0500	2.36E-01	2.01E-06	9.49E-03	1.75E-01	1.49E-06	7.04E-03	7.75E-03	6.59E-08	3.12E-04	8.44E-03	7.17E-08	3.39E-04
Yuen Long Highway	L019_4	0500-0600	3.61E-01	4.43E-06	2.09E-02	2.76E-01	3.38E-06	1.60E-02	1.53E-02	1.87E-07	8.86E-04	1.66E-02	2.04E-07	9.63E-04
Yuen Long Highway	L019_4	0600-0700	2.78E-01	9.72E-06	4.60E-02	2.14E-01	7.47E-06	3.53E-02	1.15E-02	4.01E-07	1.90E-03	1.25E-02	4.37E-07	2.07E-03
Yuen Long Highway	L019_4	0700-0800	3.35E-01	2.47E-05	1.17E-01	2.62E-01	1.93E-05	9.11E-02	1.10E-02	8.09E-07	3.83E-03	1.20E-02	8.81E-07	4.17E-03
Yuen Long Highway	L019_4	0800-0900	3.26E-01	2.31E-05	1.09E-01	2.55E-01	1.80E-05	8.52E-02	9.94E-03	7.04E-07	3.33E-03	1.08E-02	7.66E-07	3.62E-03
Yuen Long Highway	L019_4	0900-1000	4.20E-01	2.69E-05	1.27E-01	3.34E-01	2.14E-05	1.01E-01	1.41E-02	9.07E-07	4.29E-03	1.54E-02	9.86E-07	4.66E-03
Yuen Long Highway	L019_4	1000-1100	2.86E-01	1.51E-05	7.14E-02	2.27E-01	1.20E-05	5.67E-02	1.06E-02	5.60E-07	2.65E-03	1.15E-02	6.08E-07	2.87E-03
Yuen Long Highway	L019_4	1100-1200	3.39E-01	1.89E-05	8.92E-02	2.69E-01	1.50E-05	7.09E-02	1.36E-02	7.57E-07	3.58E-03	1.48E-02	8.23E-07	3.89E-03
Yuen Long Highway	L019_4	1200-1300	3.00E-01	1.53E-05	7.22E-02	2.37E-01	1.21E-05	5.72E-02	1.23E-02	6.28E-07	2.97E-03	1.34E-02	6.83E-07	3.23E-03
Yuen Long Highway	L019_4	1300-1400	2.53E-01	1.22E-05	5.77E-02	2.00E-01	9.61E-06	4.54E-02	1.02E-02	4.89E-07	2.31E-03	1.11E-02	5.33E-07	2.52E-03
Yuen Long Highway	L019_4	1400-1500	3.25E-01	1.84E-05	8.70E-02	2.58E-01	1.46E-05	6.91E-02	1.27E-02	7.19E-07	3.40E-03	1.38E-02	7.81E-07	3.70E-03
Yuen Long Highway	L019_4	1500-1600	3.67E-01	2.25E-05	1.06E-01	2.90E-01	1.78E-05	8.42E-02	1.29E-02	7.92E-07	3.75E-03	1.40E-02	8.62E-07	4.08E-03
Yuen Long Highway	L019_4	1600-1700	4.36E-01	3.13E-05	1.48E-01	3.45E-01	2.48E-05	1.17E-01	1.36E-02	9.78E-07	4.62E-03	1.48E-02	1.06E-06	5.03E-03
Yuen Long Highway	L019_4	1700-1800	3.33E-01	2.61E-05	1.24E-01	2.61E-01	2.05E-05	9.67E-02	1.03E-02	8.09E-07	3.83E-03	1.12E-02	8.81E-07	4.17E-03
Yuen Long Highway	L019_4	1800-1900	3.08E-01	2.39E-05	1.13E-01	2.41E-01	1.86E-05	8.82E-02	9.95E-03	7.70E-07	3.64E-03	1.08E-02	8.38E-07	3.97E-03
Yuen Long Highway	L019_4	1900-2000	2.60E-01	1.57E-05	7.43E-02	2.03E-01	1.22E-05	5.79E-02	9.99E-03	6.03E-07	2.85E-03	1.09E-02	6.57E-07	3.11E-03
Yuen Long Highway	L019_4	2000-2100	1.74E-01	8.85E-06	4.19E-02	1.33E-01	6.79E-06	3.21E-02	6.28E-03	3.20E-07	1.52E-03	6.83E-03	3.48E-07	1.65E-03
Yuen Long Highway	L019_4	2100-2200	1.57E-01	9.06E-06	4.28E-02	1.20E-01	6.90E-06	3.27E-02	5.52E-03	3.18E-07	1.50E-03	5.99E-03	3.45E-07	1.63E-03
Yuen Long Highway	L019_4	2200-2300	1.43E-01	5.12E-06	2.42E-02	1.08E-01	3.88E-06	1.83E-02	5.29E-03	1.90E-07	8.98E-04	5.78E-03	2.07E-07	9.80E-04
Yuen Long Highway	L019_4	2300-0000	1.62E-01	4.13E-06	1.95E-02	1.21E-01	3.08E-06	1.46E-02	5.67E-03	1.45E-07	6.84E-04	6.18E-03	1.58E-07	7.45E-04
Slip road from Lam Tei Interchange	L020	0000-0100	2.50E-01	1.43E-06	3.43E-03	1.85E-01	1.06E-06	2.54E-03	7.94E-03	4.54E-08	1.09E-04	8.64E-03	4.94E-08	1.19E-04
Slip road from Lam Tei Interchange	L020	0100-0200	3.12E-01	1.19E-06	2.86E-03	2.30E-01	8.76E-07	2.11E-03	9.84E-03	3.76E-08	9.03E-05	1.07E-02	4.08E-08	9.80E-05
Slip road from Lam Tei Interchange	L020	0200-0300	2.89E-01	8.28E-07	1.99E-03	2.10E-01	6.00E-07	1.44E-03	8.09E-03	2.32E-08	5.57E-05	8.78E-03	2.51E-08	6.04E-05
Slip road from Lam Tei Interchange	L020	0300-0400	3.09E-01	8.85E-07	2.13E-03	2.23E-01	6.39E-07	1.54E-03	8.78E-03	2.51E-08	6.04E-05	9.53E-03	2.73E-08	6.56E-05
Slip road from Lam Tei Interchange	L020	0400-0500	3.08E-01	8.81E-07	2.12E-03	2.26E-01	6.46E-07	1.55E-03	9.93E-03	2.84E-08	6.83E-05	1.08E-02	3.08E-08	7.41E-05
Slip road from Lam Tei Interchange	L020	0500-0600	4.90E-01	1.87E-06	4.50E-03	3.74E-01	1.43E-06	3.43E-03	1.94E-02	7.39E-08	1.78E-04	2.10E-02	8.03E-08	1.93E-04
Slip road from Lam Tei Interchange	L020	0600-0700	3.32E-01	3.81E-06	9.15E-03	2.50E-01	2.86E-06	6.88E-03	1.04E-02	1.19E-07	2.86E-04	1.13E-02	1.29E-07	3.11E-04
Slip road from Lam Tei Interchange	L020	0700-0800	3.79E-01	9.40E-06	2.26E-02	2.93E-01	7.26E-06	1.75E-02	1.06E-02	2.63E-07	6.31E-04	1.15E-02	2.86E-07	6.87E-04
Slip road from Lam Tei Interchange	L020	0800-0900	3.37E-01	8.05E-06	1.93E-02	2.60E-01	6.19E-06	1.49E-02	8.27E-03	1.97E-07	4.74E-04	8.99E-03	2.14E-07	5.15E-04
Slip road from Lam Tei Interchange	L020	0900-1000	4.17E-01	6.76E-06	1.63E-02	3.30E-01	5.35E-06	1.29E-02	1.31E-02	2.13E-07	5.12E-04	1.43E-02	2.31E-07	5.56E-04
Slip road from Lam Tei Interchange	L020	1000-1100	3.47E-01	4.63E-06	1.11E-02	2.74E-01	3.65E-06	8.79E-03	1.08E-02	1.44E-07	3.46E-04	1.17E-02	1.56E-07	3.76E-04
Slip road from Lam Tei Interchange	L020	1100-1200	3.94E-01	5.27E-06	1.27E-02	3.12E-01	4.16E-06	1.00E-02	1.31E-02	1.75E-07	4.20E-04	1.42E-02	1.90E-07	4.56E-04
Slip road from Lam Tei Interchange	L020	1200-1300	3.57E-01	4.42E-06	1.06E-02	2.81E-01	3.48E-06	8.37E-03	1.21E-02	1.51E-07	3.62E-04	1.32E-02	1.64E-07	3.94E-04
Slip road from Lam Tei Interchange	L020	1300-1400	3.30E-01	4.09E-06	9.83E-03	2.59E-01	3.22E-06	7.73E-03	1.08E-02	1.33E-07	3.21E-04	1.17E-02	1.45E-07	3.49E-04
Slip road from Lam Tei Interchange	L020	1400-1500	3.78E-01	5.41E-06	1.30E-02	3.00E-01	4.29E-06	1.03E-02	1.20E-02	1.72E-07	4.13E-04	1.30E-02	1.87E-07	4.49E-04
Slip road from Lam Tei Interchange	L020	1500-1600	3.95E-01	6.03E-06	1.45E-02	3.12E-01	4.75E-06	1.14E-02	1.32E-02	2.01E-07	4.83E-04	1.43E-02	2.18E-07	5.25E-04
Slip road from Lam Tei Interchange	L020	1600-1700	3.52E-01	4.36E-06	1.05E-02	2.77E-01	3.44E-06	8.27E-03	1.17E-02	1.45E-07	3.49E-04	1.27E-02	1.58E-07	3.80E-04
Slip road from Lam Tei Interchange	L020	1700-1800	3.05E-01	4.37E-06	1.05E-02	2.38E-01	3.41E-06	8.19E-03	1.00E-02	1.43E-07	3.45E-04	1.09E-02	1.56E-07	3.75E-04
Slip road from Lam Tei Interchange	L020	1800-1900	3.04E-01	4.35E-06	1.05E-02	2.37E-01	3.39E-06	8.16E-03	1.03E-02	1.48E-07	3.56E-04	1.13E-02	1.61E-07	3.87E-04
Slip road from Lam Tei Interchange	L020	1900-2000	3.39E-01	5.17E-06	1.24E-02	2.63E-01	4.01E-06	9.64E-03	1.19E-02	1.82E-07	4.36E-04	1.29E-02	1.97E-07	4.74E-04
Slip road from Lam Tei Interchange	L020	2000-2100	2.79E-01	4.00E-06	9.61E-03	2.14E-01	3.07E-06	7.38E-03	9.23E-03	1.32E-07	3.18E-04	1.00E-02	1.44E-07	3.46E-04
Slip road from Lam Tei Interchange	L020	2100-2200	2.54E-01	4.12E-06	9.91E-03	1.94E-01	3.15E-06	7.57E-03	8.42E-03	1.37E-07	3.28E-04	9.15E-03	1.48E-07	3.57E-04
Slip road from Lam Tei Interchange	L020	2200-2300	2.35E-01	2.46E-06	5.92E-03	1.79E-01	1.88E-06	4.52E-03	8.29E-03	8.69E-08	2.09E-04	9.01E-03	9.46E-08	2.27E-04
Slip road from Lam Tei Interchange	L020	2300-0000	2.51E-01	1.91E-06	4.60E-03	1.88E-01	1.44E-06	3.46E-03	8.60E-03	6.57E-08	1.58E-04	9.37E-03	7.15E-08	1.72E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Slip road from Castle Peak Road - Lam Tei	L021	0000-0100	3.64E-01	1.70E-06	1.12E-02	3.03E-01	1.41E-06	9.28E-03	9.49E-03	4.43E-08	2.91E-04	1.04E-02	4.88E-08	3.20E-04
Slip road from Castle Peak Road - Lam Tei	L021	0100-0200	5.79E-01	1.62E-06	1.06E-02	4.99E-01	1.40E-06	9.17E-03	1.20E-02	3.35E-08	2.20E-04	1.31E-02	3.67E-08	2.40E-04
Slip road from Castle Peak Road - Lam Tei	L021	0200-0300	5.32E-01	1.49E-06	9.79E-03	4.52E-01	1.27E-06	8.31E-03	1.14E-02	3.19E-08	2.09E-04	1.24E-02	3.48E-08	2.28E-04
Slip road from Castle Peak Road - Lam Tei	L021	0300-0400	5.65E-01	1.06E-06	6.92E-03	4.81E-01	8.99E-07	5.90E-03	1.05E-02	1.96E-08	1.29E-04	1.14E-02	2.14E-08	1.40E-04
Slip road from Castle Peak Road - Lam Tei	L021	0400-0500	5.70E-01	1.60E-06	1.05E-02	4.85E-01	1.36E-06	8.92E-03	1.28E-02	3.60E-08	2.36E-04	1.40E-02	3.93E-08	2.58E-04
Slip road from Castle Peak Road - Lam Tei	L021	0500-0600	8.57E-01	3.20E-06	2.10E-02	7.52E-01	2.81E-06	1.84E-02	1.99E-02	7.42E-08	4.87E-04	2.16E-02	8.09E-08	5.30E-04
Slip road from Castle Peak Road - Lam Tei	L021	0600-0700	8.65E-01	8.89E-06	5.83E-02	7.80E-01	8.02E-06	5.26E-02	1.74E-02	1.79E-07	1.17E-03	1.90E-02	1.95E-07	1.28E-03
Slip road from Castle Peak Road - Lam Tei	L021	0700-0800	7.72E-01	1.59E-05	1.04E-01	6.90E-01	1.42E-05	9.30E-02	1.54E-02	3.16E-07	2.07E-03	1.68E-02	3.45E-07	2.26E-03
Slip road from Castle Peak Road - Lam Tei	L021	0800-0900	6.79E-01	1.33E-05	8.73E-02	6.05E-01	1.19E-05	7.78E-02	1.35E-02	2.64E-07	1.73E-03	1.47E-02	2.88E-07	1.89E-03
Slip road from Castle Peak Road - Lam Tei	L021	0900-1000	9.01E-01	1.35E-05	8.83E-02	8.15E-01	1.22E-05	7.99E-02	1.66E-02	2.48E-07	1.63E-03	1.81E-02	2.70E-07	1.77E-03
Slip road from Castle Peak Road - Lam Tei	L021	1000-1100	7.66E-01	9.30E-06	6.10E-02	6.92E-01	8.41E-06	5.51E-02	1.47E-02	1.78E-07	1.17E-03	1.60E-02	1.94E-07	1.27E-03
Slip road from Castle Peak Road - Lam Tei	L021	1100-1200	1.02E+00	1.33E-05	8.73E-02	9.29E-01	1.22E-05	7.97E-02	1.85E-02	2.42E-07	1.59E-03	2.01E-02	2.63E-07	1.73E-03
Slip road from Castle Peak Road - Lam Tei	L021	1200-1300	9.37E-01	1.14E-05	7.47E-02	8.56E-01	1.04E-05	6.81E-02	1.75E-02	2.13E-07	1.40E-03	1.91E-02	2.32E-07	1.52E-03
Slip road from Castle Peak Road - Lam Tei	L021	1300-1400	7.63E-01	8.55E-06	5.61E-02	6.92E-01	7.75E-06	5.08E-02	1.51E-02	1.69E-07	1.11E-03	1.65E-02	1.85E-07	1.21E-03
Slip road from Castle Peak Road - Lam Tei	L021	1400-1500	9.30E-01	1.22E-05	7.98E-02	8.49E-01	1.11E-05	7.28E-02	1.70E-02	2.22E-07	1.45E-03	1.85E-02	2.41E-07	1.58E-03
Slip road from Castle Peak Road - Lam Tei	L021	1500-1600	8.85E-01	1.24E-05	8.13E-02	8.02E-01	1.12E-05	7.37E-02	1.67E-02	2.35E-07	1.54E-03	1.82E-02	2.55E-07	1.68E-03
Slip road from Castle Peak Road - Lam Tei	L021	1600-1700	7.83E-01	1.02E-05	6.72E-02	7.07E-01	9.24E-06	6.06E-02	1.41E-02	1.85E-07	1.21E-03	1.54E-02	2.01E-07	1.32E-03
Slip road from Castle Peak Road - Lam Tei	L021	1700-1800	6.54E-01	9.17E-06	6.01E-02	5.85E-01	8.20E-06	5.38E-02	1.25E-02	1.75E-07	1.15E-03	1.36E-02	1.91E-07	1.25E-03
Slip road from Castle Peak Road - Lam Tei	L021	1800-1900	6.28E-01	8.80E-06	5.77E-02	5.61E-01	7.87E-06	5.16E-02	1.24E-02	1.73E-07	1.14E-03	1.35E-02	1.89E-07	1.24E-03
Slip road from Castle Peak Road - Lam Tei	L021	1900-2000	6.77E-01	8.85E-06	5.80E-02	6.07E-01	7.94E-06	5.21E-02	1.41E-02	1.84E-07	1.21E-03	1.53E-02	2.00E-07	1.31E-03
Slip road from Castle Peak Road - Lam Tei	L021	2000-2100	4.23E-01	4.74E-06	3.11E-02	3.70E-01	4.14E-06	2.72E-02	1.01E-02	1.13E-07	7.42E-04	1.10E-02	1.24E-07	8.12E-04
Slip road from Castle Peak Road - Lam Tei	L021	2100-2200	3.96E-01	4.81E-06	3.16E-02	3.45E-01	4.19E-06	2.74E-02	9.71E-03	1.18E-07	7.73E-04	1.06E-02	1.29E-07	8.46E-04
Slip road from Castle Peak Road - Lam Tei	L021	2200-2300	3.59E-01	2.68E-06	1.76E-02	3.10E-01	2.32E-06	1.52E-02	9.53E-03	7.12E-08	4.67E-04	1.04E-02	7.81E-08	5.12E-04
Slip road from Castle Peak Road - Lam Tei	L021	2300-0000	3.64E-01	2.04E-06	1.34E-02	3.07E-01	1.72E-06	1.13E-02	9.90E-03	5.55E-08	3.64E-04	1.08E-02	6.08E-08	3.99E-04
Access Road	L022	0000-0100	1.97E-01	3.42E-07	1.72E-04	1.50E-01	2.60E-07	1.31E-04	5.33E-03	9.25E-09	4.66E-06	5.91E-03	1.03E-08	5.17E-06
Access Road	L022	0100-0200	2.34E-01	4.06E-07	2.05E-04	1.75E-01	3.03E-07	1.53E-04	6.15E-03	1.07E-08	5.38E-06	6.90E-03	1.20E-08	6.03E-06
Access Road	L022	0200-0300	2.70E-01	4.69E-07	2.36E-04	2.01E-01	3.48E-07	1.75E-04	6.81E-03	1.18E-08	5.96E-06	7.66E-03	1.33E-08	6.70E-06
Access Road	L022	0300-0400	2.99E-01	5.20E-07	2.62E-04	2.28E-01	3.95E-07	1.99E-04	8.45E-03	1.47E-08	7.39E-06	9.53E-03	1.65E-08	8.33E-06
Access Road	L022	0400-0500	2.34E-01	4.06E-07	2.04E-04	1.76E-01	3.06E-07	1.54E-04	7.13E-03	1.24E-08	6.23E-06	8.00E-03	1.39E-08	7.00E-06
Access Road	L022	0500-0600	2.74E-01	4.76E-07	2.40E-04	2.03E-01	3.52E-07	1.77E-04	6.81E-03	1.18E-08	5.96E-06	7.66E-03	1.33E-08	6.70E-06
Access Road	L022	0600-0700	1.88E-01	3.27E-07	1.65E-04	1.41E-01	2.45E-07	1.24E-04	4.32E-03	7.50E-09	3.78E-06	4.72E-03	8.19E-09	4.12E-06
Access Road	L022	0700-0800	1.82E-01	6.32E-07	3.18E-04	1.41E-01	4.90E-07	2.47E-04	4.71E-03	1.64E-08	8.23E-06	5.17E-03	1.79E-08	9.03E-06
Access Road	L022	0800-0900	2.02E-01	7.02E-07	3.54E-04	1.58E-01	5.48E-07	2.76E-04	4.81E-03	1.67E-08	8.41E-06	5.28E-03	1.83E-08	9.23E-06
Access Road	L022	0900-1000	2.69E-01	9.33E-07	4.70E-04	2.13E-01	7.39E-07	3.72E-04	5.21E-03	1.81E-08	9.12E-06	5.72E-03	1.98E-08	9.99E-06
Access Road	L022	1000-1100	2.29E-01	3.97E-07	2.00E-04	1.83E-01	3.17E-07	1.60E-04	4.94E-03	8.58E-09	4.32E-06	5.39E-03	9.36E-09	4.71E-06
Access Road	L022	1100-1200	2.20E-01	3.82E-07	1.93E-04	1.75E-01	3.04E-07	1.53E-04	4.75E-03	8.25E-09	4.15E-06	5.19E-03	9.01E-09	4.54E-06
Access Road	L022	1200-1300	2.06E-01	3.57E-07	1.80E-04	1.63E-01	2.83E-07	1.42E-04	4.63E-03	8.04E-09	4.05E-06	5.05E-03	8.77E-09	4.42E-06
Access Road	L022	1300-1400	2.20E-01	3.81E-07	1.92E-04	1.75E-01	3.03E-07	1.53E-04	4.75E-03	8.25E-09	4.15E-06	5.19E-03	9.01E-09	4.54E-06
Access Road	L022	1400-1500	2.11E-01	3.66E-07	1.84E-04	1.70E-01	2.94E-07	1.48E-04	4.82E-03	8.36E-09	4.21E-06	5.26E-03	9.13E-09	4.60E-06
Access Road	L022	1500-1600	1.95E-01	3.39E-07	1.71E-04	1.56E-01	2.71E-07	1.37E-04	4.69E-03	8.15E-09	4.10E-06	5.12E-03	8.89E-09	4.48E-06
Access Road	L022	1600-1700	2.06E-01	3.57E-07	1.80E-04	1.65E-01	2.86E-07	1.44E-04	5.29E-03	9.19E-09	4.63E-06	5.82E-03	1.01E-08	5.09E-06
Access Road	L022	1700-1800	1.80E-01	3.13E-07	1.57E-04	1.43E-01	2.48E-07	1.25E-04	4.57E-03	7.93E-09	3.99E-06	4.99E-03	8.66E-09	4.36E-06
Access Road	L022	1800-1900	1.57E-01	2.73E-07	1.38E-04	1.25E-01	2.17E-07	1.09E-04	4.51E-03	7.83E-09	3.94E-06	4.92E-03	8.55E-09	4.30E-06
Access Road	L022	1900-2000	1.56E-01	5.43E-07	2.73E-04	1.21E-01	4.21E-07	2.12E-04	4.48E-03	1.55E-08	7.82E-06	4.91E-03	1.71E-08	8.59E-06
Access Road	L022	2000-2100	1.65E-01	2.87E-07	1.45E-04	1.30E-01	2.25E-07	1.13E-04	4.45E-03	7.72E-09	3.89E-06	4.85E-03	8.43E-09	4.24E-06
Access Road	L022	2100-2200	1.51E-01	5.24E-07	2.64E-04	1.17E-01	4.05E-07	2.04E-04	4.37E-03	1.52E-08	7.65E-06	4.80E-03	1.67E-08	8.40E-06
Access Road	L022	2200-2300	1.27E-01	2.21E-07	1.11E-04	9.81E-02	1.70E-07	8.58E-05	4.01E-03	6.96E-09	3.51E-06	4.38E-03	7.61E-09	3.83E-06
Access Road	L022	2300-0000	1.54E-01	2.68E-07	1.35E-04	1.17E-01	2.02E-07	1.02E-04	4.48E-03	7.78E-09	3.92E-06	4.94E-03	8.58E-09	4.32E-06
Access Road	L023	0000-0100	2.20E-01	3.82E-07	1.75E-04	1.67E-01	2.90E-07	1.32E-04	5.39E-03	9.36E-09	4.28E-06	5.98E-03	1.04E-08	4.74E-06
Access Road	L023	0100-0200	2.68E-01	4.64E-07	2.12E-04	2.01E-01	3.48E-07	1.59E-04	6.81E-03	1.18E-08	5.41E-06	7.66E-03	1.33E-08	6.08E-06
Access Road	L023	0200-0300	2.65E-01	4.60E-07	2.10E-04	2.01E-01	3.49E-07	1.60E-04	7.79E-03	1.35E-08	6.18E-06	8.77E-03	1.52E-08	6.96E-06
Access Road	L023	0300-0400	2.70E-01	4.70E-07	2.15E-04	1.97E-01	3.42E-07	1.56E-04	1.01E-02	1.76E-08	8.05E-06	1.16E-02	2.01E-08	9.21E-06
Access Road	L023	0400-0500	2.68E-01	4.65E-07	2.13E-04	2.02E-01	3.51E-07	1.61E-04	7.79E-03	1.35E-08	6.18E-06	8.77E-03	1.52E-08	6.96E-06
Access Road	L023	0500-0600	2.68E-01	4.66E-07	2.13E-04	2.03E-01	3.53E-07	1.61E-04	7.79E-03	1.35E-08	6.18E-06	8.77E-03	1.52E-08	6.96E-06
Access Road	L023	0600-0700	1.98E-01	3.44E-07	1.57E-04	1.49E-01	2.59E-07	1.19E-04	6.06E-03	1.05E-08	4.81E-06	6.74E-03	1.17E-08	5.35E-06
Access Road	L023	0700-0800	1.82E-01	6.32E-07	2.89E-04	1.41E-01	4.90E-07	2.24E-04	4.71E-03	1.64E-08	7.48E-06	5.17E-03	1.79E-08	8.20E-06
Access Road	L023	0800-0900	2.06E-01	7.17E-07	3.28E-04	1.60E-01	5.57E-07	2.55E-04	4.78E-03	1.66E-08	7.59E-06	5.24E-03	1.82E-08	8.32E-06
Access Road	L023	0900-1000	2.26E-01	3.93E-07	1.80E-04	1.79E-01	3.10E-07	1.42E-04	4.28E-03	7.42E-09	3.40E-06	4.63E-03	8.03E-09	3.67E-06
Access Road	L023	1000-1100	2.13E-01	3.71E-07	1.69E-04	1.70E-01	2.96E-07	1.35E-04	4.82E-03	8.36E-09	3.82E-06	5.26E-03	9.13E-09	4.17E-06
Access Road	L023	1100-1200	2.13E-01	3.69E-07	1.69E-04	1.70E-01	2.95E-07	1.35E-04	4.82E-03	8.36E-09	3.82E-06	5.26E-03	9.13E-09	4.17E-06
Access Road	L023	1200-1300	1.93E-01	3.36E-07	1.53E-04	1.53E-01	2.66E-07	1.22E-04	5.17E-03	8.97E-09	4.10E-06	5.69E-03	9.87E-09	4.51E-06
Access Road	L023	1300-1400	2.07E-01	3.60E-07	1.65E-04	1.65E-01	2.87E-07	1.31E-04	5.29E-03	9.19E-09	4.20E-06	5.82E-03	1.01E-08	4.62E-06
Access Road	L023	1400-1500	2.11E-01	3.66E-07	1.68E-04	1.70E-01	2.94E-07	1.35E-04	4.82E-03	8.36E-09	3.82E-06	5.26E-03	9.13E-09	4.17E-06
Access Road	L023	1500-1600	1.80E-01	3.13E-07	1.43E-04	1.44E-01	2.50E-07	1.14E-04	4.57E-03	7.93E-09	3.63E-06	4.99E-03	8.66E-09	3.96E-06
Access Road	L023	1600-1700	1.73E-01	3.00E-07	1.37E-04	1.39E-01	2.41E-07	1.10E-04	4.63E-03	8.04E-09	3.68E-06	5.06E-03	8.78E-09	4.01E-06
Access Road	L023	1700-1800	1.72E-01	5.98E-07	2.74E-04	1.37E-01	4.76E-07	2.18E-04	4.74E-03	1.65E-08	7.53E-06	5.20E-03	1.81E-08	8.26E-06
Access Road	L023	1800-1900	1.64E-01	5.68E-07	2.60E-04	1.30E-01	4.51E-07	2.06E-04	4.68E-03	1.62E-08	7.43E-06	5.13E-03	1.78E-08	8.15E-06
Access Road	L023	1900-2000	1.44E-01	2.50E-07	1.14E-04	1.13E-01	1.96E-07	8.95E-05	4.38E-03	7.61E-09	3.48E-06	4.79E-03	8.31E-09	3.80E-06
Access Road	L023	2000-2100	1.50E-01	2.60E-07	1.19E-04	1.17E-01	2.04E-07	9.31E-05	4.32E-03	7.50E-09	3.43E-06	4.72E-03	8.19E-09	3.75E-06
Access Road	L023	2100-2200	1.20E-01	2.09E-07	9.55E-05	9.29E-02	1.61E-07	7.38E-05	4.07E-03	7.07E-09	3.23E-06	4.45E-03	7.73E-09	3.53E-06
Access Road	L023	2200-2300	1.38E-01	2.39E-07	1.09E-04	1.07E-01	1.85E-07	8.46E-05	4.61E-03	8.00E-09	3.66E-06	5.08E-03	8.82E-09	4.03E-06
Access Road	L023	2300-0000	1.73E-01	3.00E-07	1.37E-04	1.32E-01	2.30E-07	1.05E-04	5.27E-03	9.15E-09	4.18E-06	5.84E-03	1.01E-08	4.64E-06
Lam Tei Interchange	L024	0000-0100	3.68E-01	1.73E-06	4.32E-03	2.77E-01	1.30E-06	3.25E-03	1.17E-02	5.50E-08	1.38E-04	1.27E-02	5.98E-08	1.49E-04
Lam Tei Interchange	L024	0100-0200	4.63E-01	1.81E-06	4.53E-03	3.48E-01	1.36E-06	3.40E-03	1.48E-02	5.80E-08	1.45E-04	1.61E-02	6.31E-08	1.58E-04
Lam Tei Interchange	L024	0200-0300	4.12E-01	1.29E-06	3.22E-03	3.05E-01	9.54E-07	2.39E-03	1.18E-02	3.70E-08	9.26E-05	1.29E-02	4.02E-08	1.01E-04
Lam Tei Interchange	L024	0300-0400	2.99E-01	7.01E-07	1.75E-03	2.10E-01	4.94E-07	1.24E-03	4.57E-03	1.07E-08	2.68E-05	4.97E-03	1.17E-08	2.92E-05
Lam Tei Interchange	L024	0400-0500	2.73E-01	6.41E-07	1.60E-03	1.94E-01	4.54E-07	1.14E-03	4.41E-03	1.03E-08	2.59E-05	4.78E-03	1.12E-08	2.81E-05
Lam Tei Interchange	L024	0500-0600	6.71E-01	2.10E-06	5.25E-03	5.17E-01	1.62E-06	4.04E-03	2.55E-02	7.97E-08	1.99E-04	2.77E-02	8.66E-08	2.17E-04
Lam Tei Interchange	L024	0600-0700	4.67E-01	4.75E-06	1.19E-02	3.58E-01	3.64E-06	9.10E-03	1.57E-02	1.59E-07	3.99E-04	1.70E-02	1.73E-07	4.33E-04
Lam Tei Interchange	L024	0700-0800	4.10E-01	8.35E-06	2.09E-02	3.20E-01	6.51E-06	1.63E-02	1.32E-02	2.68E-07	6.70E-04	1.43E-02	2.91E-07	7.28E-04
Lam Tei Interchange	L024	0800-0900	3.80E-01	7.73E-06	1.93E-02	2.96E-01	6.02E-06	1.51E-02	1.08E-02	2.20E-07	5.50E-04	1.17E-02	2.39E-07	5.97E-04
Lam Tei Interchange	L024	0900-1000	5.24E-01	7.79E-06	1.95E-02	4.16E-01	6.19E-06	1.55E-02	1.65E-02	2.45E-07	6.13E-04	1.79E-02	2.67E-07	6.67E-04
Lam Tei Interchange	L024	1000-1100	4.67E-01	5.85E-06	1.46E-02	3.71E-01	4.65E-06	1.16E-02	1.43E-02	1.79E-07	4.47E-04	1.55E-02	1.94E-07	4.85E-04
Lam Tei Interchange	L024	1100-1200	5.13E-01	6.42E-06	1.61E-02	4.08E-01	5.11E-06	1.28E-02	1.66E-02	2.08E-07	5.20E-04	1.80E-02	2.26E-07	5.65E-04
Lam Tei Interchange	L024	1200-1300	4.86E-01	5.71E-06	1.43E-02	3.85E-01	4.52E-06	1.13E-02	1.62E-02	1.90E-07	4.74E-04	1.76E-02	2.06E-07	5.15E-04
Lam Tei Interchange	L024	1300-1400	4.46E-01	5.24E-06	1.31E-02	3.53E-01	4.15E-06	1.04E-02	1.41E-02	1.66E-07	4.15E-04	1.54E-02	1.80E-07	4.51E-04
Lam Tei Interchange	L024	1400-1500	4.95E-01	6.58E-06	1.64E-02	3.94E-01	5.24E-06	1.31E-02	1.54E-02	2.05E-07	5.13E-04	1.68E-02	2.23E-07	5.58E-04
Lam Tei Interchange	L024	1500-1600	5.10E-01	7.18E-06	1.80E-02	4.04E-01	5.70E-06	1.42E-02	1.67E-02	2.35E-07	5.88E-04	1.82E-02	2.56E-07	6.40E-04
Lam Tei Interchange	L024	1600-1700	4.33E-01	5.42E-06	1.35E-02	3.42E-01	4.29E-06	1.07E-02	1.26E-02	1.57E-07	3.94E-04	1.37E-02	1.71E-07	4.28E-04
Lam Tei Interchange	L024	1700-1800	3.79E-01	5.34E-06	1.34E-02	2.97E-01	4.18E-06	1.05E-02	1.08E-02	1.52E-07	3.80E-04	1.17E-02	1.65E-07	4.13E-04
Lam Tei Interchange	L024	1800-1900	3.65E-01	4.85E-06	1.21E-02	2.85E-01	3.80E-06	9.49E-03	1.07E-02	1.43E-07	3.57E-04	1.17E-02	1.56E-07	3.89E-04
Lam Tei Interchange	L024	1900-2000	4.27E-01	5.68E-06	1.42E-02	3.33E-01	4.42E-06	1.11E-02	1.49E-02	1.99E-07	4.97E-04	1.62E-02	2.16E-07	5.40E-04
Lam Tei Interchange	L024	2000-2100	3.64E-01	4.27E-06	1.07E-02	2.82E-01	3.31E-06	8.28E-03	1.19E-02	1.40E-07	3.51E-04	1.30E-02	1.52E-07	3.81E-04
Lam Tei Interchange	L024	2100-2200	3.25E-01	4.32E-06	1.08E-02	2.50E-01	3.33E-06	8.32E-03	1.06E-02	1.42E-07	3.54E-04	1.16E-02	1.54E-07	3.85E-04
Lam Tei Interchange	L024	2200-2300	3.32E-01	2.86E-06	7.16E-03	2.56E-01	2.21E-06	5.52E-03	1.14E-02	9.85E-08	2.46E-04	1.24E-02	1.07E-07	2.68E-04
Lam Tei Interchange	L024	2300-0000	3.60E-01	2.25E-06	5.63E-03	2.74E-01	1.71E-06	4.28E-03	1.20E-02	7.51E-08	1.88E-04	1.31E-02	8.17E-08	2.04E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Lam Tei Interchange	L025	0000-0100	3.18E-01	2.39E-06	5.17E-03	2.36E-01	1.77E-06	3.84E-03	9.76E-03	7.31E-08	1.58E-04	1.06E-02	7.96E-08	1.72E-04
Lam Tei Interchange	L025	0100-0200	3.83E-01	1.79E-06	3.88E-03	2.83E-01	1.32E-06	2.87E-03	1.13E-02	5.31E-08	1.15E-04	1.23E-02	5.77E-08	1.25E-04
Lam Tei Interchange	L025	0200-0300	2.39E-01	8.94E-07	1.94E-03	1.64E-01	6.16E-07	1.33E-03	3.01E-03	1.13E-08	2.44E-05	3.27E-03	1.22E-08	2.65E-05
Lam Tei Interchange	L025	0300-0400	3.76E-01	1.06E-06	2.29E-03	2.72E-01	7.65E-07	1.66E-03	9.88E-03	2.78E-08	6.01E-05	1.07E-02	3.02E-08	6.53E-05
Lam Tei Interchange	L025	0400-0500	3.88E-01	1.46E-06	3.15E-03	2.86E-01	1.07E-06	2.32E-03	1.20E-02	4.48E-08	9.69E-05	1.30E-02	4.87E-08	1.05E-04
Lam Tei Interchange	L025	0500-0600	5.95E-01	2.79E-06	6.03E-03	4.54E-01	2.12E-06	4.60E-03	2.21E-02	1.03E-07	2.24E-04	2.40E-02	1.12E-07	2.43E-04
Lam Tei Interchange	L025	0600-0700	3.79E-01	4.97E-06	1.08E-02	2.87E-01	3.77E-06	8.16E-03	1.22E-02	1.59E-07	3.45E-04	1.32E-02	1.73E-07	3.75E-04
Lam Tei Interchange	L025	0700-0800	3.17E-01	8.92E-06	1.93E-02	2.45E-01	6.88E-06	1.49E-02	9.89E-03	2.78E-07	6.01E-04	1.08E-02	3.03E-07	6.55E-04
Lam Tei Interchange	L025	0800-0900	3.02E-01	8.22E-06	1.78E-02	2.33E-01	6.34E-06	1.37E-02	8.33E-03	2.26E-07	4.90E-04	9.07E-03	2.46E-07	5.33E-04
Lam Tei Interchange	L025	0900-1000	4.46E-01	9.18E-06	1.99E-02	3.52E-01	7.25E-06	1.57E-02	1.38E-02	2.85E-07	6.17E-04	1.50E-02	3.09E-07	6.70E-04
Lam Tei Interchange	L025	1000-1100	4.00E-01	7.12E-06	1.54E-02	3.16E-01	5.62E-06	1.22E-02	1.21E-02	2.15E-07	4.65E-04	1.31E-02	2.34E-07	5.06E-04
Lam Tei Interchange	L025	1100-1200	4.39E-01	7.81E-06	1.69E-02	3.46E-01	6.17E-06	1.33E-02	1.39E-02	2.48E-07	5.36E-04	1.51E-02	2.70E-07	5.83E-04
Lam Tei Interchange	L025	1200-1300	4.12E-01	6.56E-06	1.42E-02	3.24E-01	5.16E-06	1.12E-02	1.35E-02	2.15E-07	4.65E-04	1.47E-02	2.34E-07	5.06E-04
Lam Tei Interchange	L025	1300-1400	3.81E-01	6.07E-06	1.31E-02	2.99E-01	4.77E-06	1.03E-02	1.18E-02	1.88E-07	4.07E-04	1.29E-02	2.05E-07	4.43E-04
Lam Tei Interchange	L025	1400-1500	3.99E-01	7.11E-06	1.54E-02	3.16E-01	5.62E-06	1.22E-02	1.22E-02	2.18E-07	4.71E-04	1.33E-02	2.37E-07	5.13E-04
Lam Tei Interchange	L025	1500-1600	4.31E-01	8.48E-06	1.84E-02	3.40E-01	6.68E-06	1.45E-02	1.40E-02	2.76E-07	5.96E-04	1.52E-02	2.99E-07	6.48E-04
Lam Tei Interchange	L025	1600-1700	4.14E-01	8.54E-06	1.85E-02	3.25E-01	6.71E-06	1.45E-02	1.25E-02	2.58E-07	5.58E-04	1.36E-02	2.80E-07	6.06E-04
Lam Tei Interchange	L025	1700-1800	3.66E-01	8.22E-06	1.78E-02	2.84E-01	6.39E-06	1.38E-02	1.10E-02	2.47E-07	5.34E-04	1.19E-02	2.68E-07	5.81E-04
Lam Tei Interchange	L025	1800-1900	3.55E-01	7.98E-06	1.73E-02	2.76E-01	6.20E-06	1.34E-02	1.10E-02	2.48E-07	5.37E-04	1.20E-02	2.70E-07	5.84E-04
Lam Tei Interchange	L025	1900-2000	3.53E-01	6.94E-06	1.50E-02	2.72E-01	5.36E-06	1.16E-02	1.21E-02	2.38E-07	5.15E-04	1.31E-02	2.58E-07	5.59E-04
Lam Tei Interchange	L025	2000-2100	3.15E-01	5.61E-06	1.21E-02	2.42E-01	4.30E-06	9.31E-03	1.02E-02	1.81E-07	3.93E-04	1.11E-02	1.98E-07	4.27E-04
Lam Tei Interchange	L025	2100-2200	2.80E-01	5.51E-06	1.19E-02	2.14E-01	4.20E-06	9.10E-03	9.13E-03	1.80E-07	3.89E-04	9.91E-03	1.95E-07	4.22E-04
Lam Tei Interchange	L025	2200-2300	2.83E-01	3.72E-06	8.05E-03	2.17E-01	2.84E-06	6.15E-03	9.56E-03	1.25E-07	2.72E-04	1.04E-02	1.36E-07	2.95E-04
Lam Tei Interchange	L025	2300-0000	3.12E-01	2.93E-06	6.33E-03	2.35E-01	2.20E-06	4.77E-03	1.02E-02	9.58E-08	2.07E-04	1.11E-02	1.04E-07	2.26E-04
Castle Peak Road - Lingnan	L026	0000-0100	3.55E-01	2.43E-06	4.37E-03	2.66E-01	1.82E-06	3.27E-03	1.17E-02	7.97E-08	1.43E-04	1.27E-02	8.66E-08	1.56E-04
Castle Peak Road - Lingnan	L026	0100-0200	4.52E-01	2.32E-06	4.17E-03	3.39E-01	1.74E-06	3.12E-03	1.48E-02	7.59E-08	1.36E-04	1.61E-02	8.25E-08	1.48E-04
Castle Peak Road - Lingnan	L026	0200-0300	4.04E-01	1.73E-06	3.11E-03	2.99E-01	1.28E-06	2.30E-03	1.23E-02	5.27E-08	9.49E-05	1.34E-02	5.73E-08	1.03E-04
Castle Peak Road - Lingnan	L026	0300-0400	4.30E-01	1.47E-06	2.65E-03	3.16E-01	1.08E-06	1.95E-03	1.28E-02	4.39E-08	7.90E-05	1.40E-02	4.77E-08	8.58E-05
Castle Peak Road - Lingnan	L026	0400-0500	4.25E-01	1.45E-06	2.61E-03	3.17E-01	1.08E-06	1.95E-03	1.40E-02	4.79E-08	8.62E-05	1.52E-02	5.21E-08	9.37E-05
Castle Peak Road - Lingnan	L026	0500-0600	6.75E-01	3.46E-06	6.23E-03	5.19E-01	2.66E-06	4.79E-03	2.59E-02	1.33E-07	2.39E-04	2.82E-02	1.45E-07	2.60E-04
Castle Peak Road - Lingnan	L026	0600-0700	4.46E-01	5.72E-06	1.03E-02	3.40E-01	4.36E-06	7.84E-03	1.46E-02	1.87E-07	3.37E-04	1.59E-02	2.03E-07	3.66E-04
Castle Peak Road - Lingnan	L026	0700-0800	4.45E-01	1.18E-05	2.12E-02	3.45E-01	9.15E-06	1.65E-02	1.33E-02	3.52E-07	6.32E-04	1.44E-02	3.83E-07	6.88E-04
Castle Peak Road - Lingnan	L026	0800-0900	4.04E-01	1.04E-05	1.86E-02	3.13E-01	8.04E-06	1.45E-02	1.08E-02	2.78E-07	5.00E-04	1.18E-02	3.02E-07	5.44E-04
Castle Peak Road - Lingnan	L026	0900-1000	6.02E-01	1.29E-05	2.31E-02	4.78E-01	1.02E-05	1.84E-02	1.85E-02	3.96E-07	7.12E-04	2.01E-02	4.30E-07	7.74E-04
Castle Peak Road - Lingnan	L026	1000-1100	5.01E-01	8.99E-06	1.62E-02	3.97E-01	7.13E-06	1.28E-02	1.54E-02	2.77E-07	4.98E-04	1.68E-02	3.02E-07	5.42E-04
Castle Peak Road - Lingnan	L026	1100-1200	5.92E-01	1.11E-05	2.00E-02	4.70E-01	8.84E-06	1.59E-02	1.90E-02	3.58E-07	6.43E-04	2.07E-02	3.89E-07	6.99E-04
Castle Peak Road - Lingnan	L026	1200-1300	5.41E-01	9.24E-06	1.66E-02	4.28E-01	7.31E-06	1.31E-02	1.80E-02	3.08E-07	5.53E-04	1.96E-02	3.35E-07	6.02E-04
Castle Peak Road - Lingnan	L026	1300-1400	4.87E-01	8.32E-06	1.50E-02	3.84E-01	6.57E-06	1.18E-02	1.55E-02	2.65E-07	4.77E-04	1.69E-02	2.88E-07	5.19E-04
Castle Peak Road - Lingnan	L026	1400-1500	5.08E-01	9.11E-06	1.64E-02	4.03E-01	7.24E-06	1.30E-02	1.59E-02	2.86E-07	5.14E-04	1.73E-02	3.11E-07	5.59E-04
Castle Peak Road - Lingnan	L026	1500-1600	5.78E-01	1.19E-05	2.13E-02	4.57E-01	9.38E-06	1.69E-02	1.84E-02	3.78E-07	6.80E-04	2.00E-02	4.11E-07	7.39E-04
Castle Peak Road - Lingnan	L026	1600-1700	5.88E-01	1.36E-05	2.44E-02	4.65E-01	1.07E-05	1.93E-02	1.75E-02	4.04E-07	7.27E-04	1.90E-02	4.39E-07	7.90E-04
Castle Peak Road - Lingnan	L026	1700-1800	5.07E-01	1.26E-05	2.26E-02	3.97E-01	9.85E-06	1.77E-02	1.53E-02	3.80E-07	6.83E-04	1.66E-02	4.12E-07	7.42E-04
Castle Peak Road - Lingnan	L026	1800-1900	4.84E-01	1.20E-05	2.16E-02	3.79E-01	9.39E-06	1.69E-02	1.49E-02	3.70E-07	6.66E-04	1.62E-02	4.03E-07	7.24E-04
Castle Peak Road - Lingnan	L026	1900-2000	4.44E-01	8.72E-06	1.57E-02	3.44E-01	6.77E-06	1.22E-02	1.52E-02	3.00E-07	5.39E-04	1.66E-02	3.26E-07	5.86E-04
Castle Peak Road - Lingnan	L026	2000-2100	3.84E-01	6.90E-06	1.24E-02	2.96E-01	5.31E-06	9.56E-03	1.27E-02	2.28E-07	4.09E-04	1.38E-02	2.48E-07	4.46E-04
Castle Peak Road - Lingnan	L026	2100-2200	3.44E-01	6.76E-06	1.22E-02	2.64E-01	5.20E-06	9.35E-03	1.14E-02	2.25E-07	4.04E-04	1.24E-02	2.44E-07	4.40E-04
Castle Peak Road - Lingnan	L026	2200-2300	3.32E-01	4.26E-06	7.66E-03	2.56E-01	3.28E-06	5.90E-03	1.17E-02	1.51E-07	2.71E-04	1.28E-02	1.64E-07	2.94E-04
Castle Peak Road - Lingnan	L026	2300-0000	3.46E-01	3.25E-06	5.85E-03	2.63E-01	2.47E-06	4.44E-03	1.19E-02	1.12E-07	2.02E-04	1.30E-02	1.22E-07	2.19E-04
Castle Peak Road - Lingnan	L027	0000-0100	5.66E-01	1.75E-06	4.86E-03	4.32E-01	1.33E-06	3.71E-03	2.23E-02	6.88E-08	1.91E-04	2.42E-02	7.48E-08	2.08E-04
Castle Peak Road - Lingnan	L027	0100-0200	6.82E-01	1.40E-06	3.90E-03	5.22E-01	1.07E-06	2.98E-03	2.67E-02	5.48E-08	1.53E-04	2.90E-02	5.96E-08	1.66E-04
Castle Peak Road - Lingnan	L027	0200-0300	5.62E-01	1.16E-06	3.21E-03	4.22E-01	8.67E-07	2.41E-03	1.98E-02	4.06E-08	1.13E-04	2.15E-02	4.42E-08	1.23E-04
Castle Peak Road - Lingnan	L027	0300-0400	2.86E-01	2.94E-07	8.19E-04	1.96E-01	2.01E-07	5.60E-04	3.59E-03	3.69E-09	1.03E-05	3.90E-03	4.01E-09	1.12E-05
Castle Peak Road - Lingnan	L027	0400-0500	2.88E-01	5.93E-07	1.65E-03	2.01E-01	4.14E-07	1.15E-03	4.54E-03	9.34E-09	2.60E-05	4.93E-03	1.01E-08	2.82E-05
Castle Peak Road - Lingnan	L027	0500-0600	9.80E-01	2.01E-06	5.60E-03	7.62E-01	1.57E-06	4.36E-03	4.24E-02	8.73E-08	2.43E-04	4.61E-02	9.49E-08	2.64E-04
Castle Peak Road - Lingnan	L027	0600-0700	6.05E-01	3.73E-06	1.04E-02	4.66E-01	2.88E-06	8.00E-03	2.36E-02	1.46E-07	4.05E-04	2.57E-02	1.58E-07	4.41E-04
Castle Peak Road - Lingnan	L027	0700-0800	4.97E-01	5.62E-06	1.56E-02	3.88E-01	4.39E-06	1.22E-02	1.95E-02	2.20E-07	6.13E-04	2.12E-02	2.39E-07	6.66E-04
Castle Peak Road - Lingnan	L027	0800-0900	4.22E-01	4.77E-06	1.33E-02	3.29E-01	3.72E-06	1.03E-02	1.47E-02	1.66E-07	4.62E-04	1.59E-02	1.80E-07	5.02E-04
Castle Peak Road - Lingnan	L027	0900-1000	6.87E-01	5.65E-06	1.57E-02	5.47E-01	4.50E-06	1.25E-02	2.61E-02	2.14E-07	5.96E-04	2.83E-02	2.33E-07	6.48E-04
Castle Peak Road - Lingnan	L027	1000-1100	6.02E-01	4.34E-06	1.21E-02	4.79E-01	3.45E-06	9.59E-03	2.20E-02	1.59E-07	4.41E-04	2.40E-02	1.72E-07	4.80E-04
Castle Peak Road - Lingnan	L027	1100-1200	6.58E-01	4.73E-06	1.32E-02	5.23E-01	3.76E-06	1.05E-02	2.51E-02	1.81E-07	5.03E-04	2.73E-02	1.97E-07	5.48E-04
Castle Peak Road - Lingnan	L027	1200-1300	6.20E-01	3.83E-06	1.06E-02	4.91E-01	3.03E-06	8.44E-03	2.38E-02	1.47E-07	4.09E-04	2.59E-02	1.60E-07	4.44E-04
Castle Peak Road - Lingnan	L027	1300-1400	5.77E-01	3.56E-06	9.91E-03	4.56E-01	2.81E-06	7.83E-03	2.17E-02	1.34E-07	3.73E-04	2.37E-02	1.46E-07	4.06E-04
Castle Peak Road - Lingnan	L027	1400-1500	6.19E-01	4.46E-06	1.24E-02	4.93E-01	3.55E-06	9.87E-03	2.31E-02	1.66E-07	4.62E-04	2.51E-02	1.80E-07	5.02E-04
Castle Peak Road - Lingnan	L027	1500-1600	6.66E-01	5.48E-06	1.52E-02	5.28E-01	4.34E-06	1.21E-02	2.54E-02	2.09E-07	5.82E-04	2.77E-02	2.28E-07	6.33E-04
Castle Peak Road - Lingnan	L027	1600-1700	5.71E-01	4.11E-06	1.14E-02	4.49E-01	3.23E-06	8.99E-03	1.88E-02	1.36E-07	3.77E-04	2.05E-02	1.48E-07	4.11E-04
Castle Peak Road - Lingnan	L027	1700-1800	5.02E-01	3.61E-06	1.00E-02	3.91E-01	2.81E-06	7.82E-03	1.64E-02	1.18E-07	3.29E-04	1.79E-02	1.29E-07	3.58E-04
Castle Peak Road - Lingnan	L027	1800-1900	5.15E-01	3.71E-06	1.03E-02	4.02E-01	2.89E-06	8.04E-03	1.77E-02	1.28E-07	3.55E-04	1.93E-02	1.39E-07	3.87E-04
Castle Peak Road - Lingnan	L027	1900-2000	6.12E-01	4.40E-06	1.23E-02	4.78E-01	3.44E-06	9.57E-03	2.50E-02	1.80E-07	5.01E-04	2.72E-02	1.96E-07	5.45E-04
Castle Peak Road - Lingnan	L027	2000-2100	5.49E-01	3.95E-06	1.10E-02	4.26E-01	3.07E-06	8.53E-03	2.18E-02	1.57E-07	4.37E-04	2.37E-02	1.71E-07	4.75E-04
Castle Peak Road - Lingnan	L027	2100-2200	4.77E-01	3.43E-06	9.55E-03	3.70E-01	2.66E-06	7.40E-03	1.91E-02	1.38E-07	3.83E-04	2.08E-02	1.50E-07	4.16E-04
Castle Peak Road - Lingnan	L027	2200-2300	5.13E-01	2.64E-06	7.34E-03	3.99E-01	2.05E-06	5.71E-03	2.12E-02	1.09E-07	3.03E-04	2.30E-02	1.18E-07	3.29E-04
Castle Peak Road - Lingnan	L027	2300-0000	5.70E-01	2.35E-06	6.52E-03	4.40E-01	1.81E-06	5.03E-03	2.31E-02	9.51E-08	2.65E-04	2.51E-02	1.03E-07	2.88E-04
Slip road to Yuen Long Highway	L028	0000-0100	2.41E-01	1.50E-06	1.33E-03	1.78E-01	1.11E-06	9.83E-04	6.53E-03	4.05E-08	3.60E-05	7.08E-03	4.39E-08	3.90E-05
Slip road to Yuen Long Highway	L028	0100-0200	2.54E-01	1.26E-06	1.12E-03	1.84E-01	9.15E-07	8.13E-04	5.08E-03	2.52E-08	2.24E-05	5.51E-03	2.74E-08	2.43E-05
Slip road to Yuen Long Highway	L028	0200-0300	2.59E-01	9.64E-07	8.56E-04	1.86E-01	6.92E-07	6.15E-04	5.05E-03	1.88E-08	1.67E-05	5.47E-03	2.04E-08	1.81E-05
Slip road to Yuen Long Highway	L028	0300-0400	2.79E-01	1.04E-06	9.23E-04	2.00E-01	7.46E-07	6.62E-04	5.59E-03	2.08E-08	1.85E-05	6.07E-03	2.26E-08	2.01E-05
Slip road to Yuen Long Highway	L028	0400-0500	2.58E-01	9.61E-07	8.54E-04	1.87E-01	6.96E-07	6.18E-04	5.52E-03	2.06E-08	1.83E-05	5.98E-03	2.23E-08	1.98E-05
Slip road to Yuen Long Highway	L028	0500-0600	4.44E-01	2.21E-06	1.96E-03	3.37E-01	1.68E-06	1.49E-03	1.56E-02	7.75E-08	6.88E-05	1.69E-02	8.41E-08	7.47E-05
Slip road to Yuen Long Highway	L028	0600-0700	4.16E-01	6.21E-06	5.51E-03	3.19E-01	4.76E-06	4.23E-03	1.34E-02	2.00E-07	1.78E-04	1.46E-02	2.17E-07	1.93E-04
Slip road to Yuen Long Highway	L028	0700-0800	4.64E-01	1.33E-05	1.18E-02	3.63E-01	1.04E-05	9.22E-03	1.32E-02	3.76E-07	3.34E-04	1.43E-02	4.09E-07	3.63E-04
Slip road to Yuen Long Highway	L028	0800-0900	4.42E-01	1.26E-05	1.12E-02	3.46E-01	9.89E-06	8.78E-03	1.14E-02	3.25E-07	2.89E-04	1.24E-02	3.53E-07	3.14E-04
Slip road to Yuen Long Highway	L028	0900-1000	5.09E-01	1.14E-05	1.01E-02	4.05E-01	9.05E-06	8.04E-03	1.52E-02	3.39E-07	3.02E-04	1.65E-02	3.69E-07	3.28E-04
Slip road to Yuen Long Highway	L028	1000-1100	4.40E-01	8.20E-06	7.28E-03	3.50E-01	6.53E-06	5.80E-03	1.30E-02	2.42E-07	2.15E-04	1.41E-02	2.63E-07	2.34E-04
Slip road to Yuen Long Highway	L028	1100-1200	5.05E-01	9.40E-06	8.35E-03	4.02E-01	7.49E-06	6.65E-03	1.61E-02	3.00E-07	2.67E-04	1.75E-02	3.26E-07	2.90E-04
Slip road to Yuen Long Highway	L028	1200-1300	4.60E-01	7.99E-06	7.10E-03	3.65E-01	6.34E-06	5.63E-03	1.50E-02	2.61E-07	2.32E-04	1.63E-02	2.84E-07	2.52E-04
Slip road to Yuen Long Highway	L028	1300-1400	4.03E-01	6.51E-06	5.78E-03	3.19E-01	5.16E-06	4.58E-03	1.26E-02	2.03E-07	1.80E-04	1.37E-02	2.21E-07	1.96E-04
Slip road to Yuen Long Highway	L028	1400-1500	4.66E-01	8.68E-06	7.71E-03	3.72E-01	6.92E-06	6.15E-03	1.45E-02	2.70E-07	2.40E-04	1.58E-02	2.94E-07	2.61E-04
Slip road to Yuen Long Highway	L028	1500-1600	4.61E-01	9.16E-06	8.13E-03	3.65E-01	7.26E-06	6.45E-03	1.43E-02	2.85E-07	2.53E-04	1.56E-02	3.10E-07	2.75E-04
Slip road to Yuen Long Highway	L028	1600-1700	4.39E-01	8.72E-06	7.75E-03	3.48E-01	6.91E-06	6.13E-03	1.31E-02	2.61E-07	2.32E-04	1.43E-02	2.84E-07	2.52E-04
Slip road to Yuen Long Highway	L028	1700-1800	3.60E-01	7.15E-06	6.35E-03	2.82E-01	5.61E-06	4.98E-03	1.05E-02	2.08E-07	1.85E-04	1.14E-02	2.27E-07	2.01E-04
Slip road to Yuen Long Highway	L028	1800-1900	3.48E-01	6.92E-06	6.15E-03	2.73E-01	5.42E-06	4.81E-03	1.05E-02	2.08E-07	1.85E-04	1.14E-02	2.26E-07	2.01E-04
Slip road to Yuen Long Highway	L028	1900-2000	3.43E-01	6.40E-06	5.68E-03	2.67E-01	4.97E-06	4.41E-03	1.12E-02	2.08E-07	1.85E-04	1.22E-02	2.26E-07	2.01E-04
Slip road to Yuen Long Highway	L028	2000-2100	2.91E-01	5.05E-06	4.49E-03	2.24E-01	3.90E-06	3.46E-03	8.52E-03	1.48E-07	1.32E-04	9.25E-03	1.61E-07	1.43E-04
Slip road to Yuen Long Highway	L028	2100-2200	2.55E-01	4.75E-06	4.22E-03	1.95E-01	3.64E-06	3.23E-03	7.46E-03	1.39E-07	1.23E-04	8.11E-03	1.51E-07	1.34E-04
Slip road to Yuen Long Highway	L028	2200-2300	2.24E-01	2.51E-06	2.23E-03	1.71E-01	1.91E-06	1.70E-03	6.89E-03	7.71E-08	6.84E-05	7.51E-03	8.39E-08	7.45E-05
Slip road to Yuen Long Highway	L028	2300-0000	2.38E-01	2.07E-06	1.84E-03	1.78E-01	1.55E-06	1.38E-03	7.04E-03	6.12E-08	5.43E-05	7.63E-03	6.63E-08	5.89E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access Road to To Yuen Wai	L029	0000-0100	3.58E-01	4.72E-07	3.20E-04	2.66E-01	3.51E-07	2.38E-04	4.84E-03	6.37E-09	4.32E-06	5.34E-03	7.03E-09	4.77E-06
Access Road to To Yuen Wai	L029	0100-0200	4.11E-01	5.41E-07	3.67E-04	3.03E-01	3.99E-07	2.71E-04	6.80E-03	8.95E-09	6.07E-06	7.65E-03	1.01E-08	6.84E-06
Access Road to To Yuen Wai	L029	0200-0300	4.34E-01	5.71E-07	3.87E-04	3.20E-01	4.21E-07	2.86E-04	6.16E-03	8.11E-09	5.50E-06	6.87E-03	9.04E-09	6.13E-06
Access Road to To Yuen Wai	L029	0300-0400	4.85E-01	6.39E-07	4.33E-04	3.63E-01	4.78E-07	3.24E-04	7.32E-03	9.64E-09	6.54E-06	8.17E-03	1.08E-08	7.30E-06
Access Road to To Yuen Wai	L029	0400-0500	4.32E-01	5.68E-07	3.86E-04	3.17E-01	4.17E-07	2.83E-04	6.22E-03	8.20E-09	5.56E-06	6.94E-03	9.13E-09	6.20E-06
Access Road to To Yuen Wai	L029	0500-0600	5.25E-01	6.91E-07	4.69E-04	4.00E-01	5.27E-07	3.58E-04	7.43E-03	9.78E-09	6.64E-06	8.20E-03	1.08E-08	7.33E-06
Access Road to To Yuen Wai	L029	0600-0700	5.49E-01	7.23E-07	4.90E-04	4.54E-01	5.99E-07	4.06E-04	1.04E-02	1.37E-08	9.28E-06	1.13E-02	1.49E-08	1.01E-05
Access Road to To Yuen Wai	L029	0700-0800	3.78E-01	9.97E-07	6.76E-04	3.10E-01	8.17E-07	5.54E-04	7.34E-03	1.93E-08	1.31E-05	8.00E-03	2.11E-08	1.43E-05
Access Road to To Yuen Wai	L029	0800-0900	4.98E-01	1.31E-06	8.91E-04	4.15E-01	1.09E-06	7.41E-04	9.02E-03	2.37E-08	1.61E-05	9.82E-03	2.59E-08	1.75E-05
Access Road to To Yuen Wai	L029	0900-1000	5.50E-01	1.45E-06	9.84E-04	4.49E-01	1.18E-06	8.02E-04	8.32E-03	2.19E-08	1.49E-05	9.11E-03	2.40E-08	1.63E-05
Access Road to To Yuen Wai	L029	1000-1100	5.34E-01	1.41E-06	9.54E-04	4.36E-01	1.15E-06	7.79E-04	7.96E-03	2.10E-08	1.42E-05	8.70E-03	2.29E-08	1.55E-05
Access Road to To Yuen Wai	L029	1100-1200	5.43E-01	1.43E-06	9.70E-04	4.44E-01	1.17E-06	7.93E-04	8.63E-03	2.27E-08	1.54E-05	9.47E-03	2.50E-08	1.69E-05
Access Road to To Yuen Wai	L029	1200-1300	5.12E-01	1.35E-06	9.15E-04	4.19E-01	1.10E-06	7.49E-04	8.60E-03	2.27E-08	1.54E-05	9.44E-03	2.49E-08	1.69E-05
Access Road to To Yuen Wai	L029	1300-1400	5.25E-01	1.38E-06	9.38E-04	4.31E-01	1.13E-06	7.69E-04	8.63E-03	2.27E-08	1.54E-05	9.47E-03	2.50E-08	1.69E-05
Access Road to To Yuen Wai	L029	1400-1500	5.13E-01	1.35E-06	9.17E-04	4.22E-01	1.11E-06	7.54E-04	8.31E-03	2.19E-08	1.48E-05	9.12E-03	2.40E-08	1.63E-05
Access Road to To Yuen Wai	L029	1500-1600	5.48E-01	1.44E-06	9.79E-04	4.53E-01	1.19E-06	8.10E-04	8.76E-03	2.31E-08	1.57E-05	9.59E-03	2.53E-08	1.71E-05
Access Road to To Yuen Wai	L029	1600-1700	4.70E-01	1.24E-06	8.40E-04	3.71E-01	9.77E-07	6.62E-04	6.34E-03	1.67E-08	1.13E-05	7.01E-03	1.85E-08	1.25E-05
Access Road to To Yuen Wai	L029	1700-1800	4.45E-01	1.17E-06	7.95E-04	3.49E-01	9.20E-07	6.24E-04	7.39E-03	1.95E-08	1.32E-05	8.24E-03	2.17E-08	1.47E-05
Access Road to To Yuen Wai	L029	1800-1900	4.33E-01	1.14E-06	7.74E-04	3.39E-01	8.93E-07	6.06E-04	7.29E-03	1.92E-08	1.30E-05	8.14E-03	2.14E-08	1.45E-05
Access Road to To Yuen Wai	L029	1900-2000	3.35E-01	8.83E-07	5.99E-04	2.63E-01	6.94E-07	4.71E-04	6.45E-03	1.70E-08	1.15E-05	7.10E-03	1.87E-08	1.27E-05
Access Road to To Yuen Wai	L029	2000-2100	3.93E-01	1.03E-06	7.02E-04	3.13E-01	8.25E-07	5.59E-04	6.60E-03	1.74E-08	1.18E-05	7.27E-03	1.91E-08	1.30E-05
Access Road to To Yuen Wai	L029	2100-2200	2.98E-01	7.85E-07	5.32E-04	2.29E-01	6.03E-07	4.09E-04	5.60E-03	1.48E-08	1.00E-05	6.21E-03	1.64E-08	1.11E-05
Access Road to To Yuen Wai	L029	2200-2300	3.11E-01	4.09E-07	2.78E-04	2.42E-01	3.18E-07	2.16E-04	6.01E-03	7.91E-09	5.37E-06	6.65E-03	8.76E-09	5.94E-06
Access Road to To Yuen Wai	L029	2300-0000	3.44E-01	4.53E-07	3.07E-04	2.62E-01	3.45E-07	2.34E-04	5.75E-03	7.58E-09	5.14E-06	6.38E-03	8.40E-09	5.70E-06
Slip road to Yuen Long Highway	L030_1	0000-0100	2.47E-01	1.64E-06	1.66E-03	1.84E-01	1.21E-06	1.23E-03	7.03E-03	4.65E-08	4.71E-05	7.63E-03	5.04E-08	5.11E-05
Slip road to Yuen Long Highway	L030_1	0100-0200	2.62E-01	1.38E-06	1.40E-03	1.91E-01	1.01E-06	1.02E-03	5.61E-03	2.97E-08	3.01E-05	6.09E-03	3.22E-08	3.26E-05
Slip road to Yuen Long Highway	L030_1	0200-0300	2.64E-01	1.05E-06	1.06E-03	1.91E-01	7.60E-07	7.69E-04	5.54E-03	2.20E-08	2.23E-05	6.00E-03	2.38E-08	2.41E-05
Slip road to Yuen Long Highway	L030_1	0300-0400	2.84E-01	7.51E-07	7.61E-04	2.05E-01	5.42E-07	5.49E-04	6.07E-03	1.61E-08	1.63E-05	6.58E-03	1.74E-08	1.76E-05
Slip road to Yuen Long Highway	L030_1	0400-0500	2.56E-01	1.01E-06	1.03E-03	1.85E-01	7.34E-07	7.44E-04	5.48E-03	2.18E-08	2.20E-05	5.95E-03	2.36E-08	2.39E-05
Slip road to Yuen Long Highway	L030_1	0500-0600	4.62E-01	2.44E-06	2.47E-03	3.52E-01	1.86E-06	1.89E-03	1.67E-02	8.85E-08	8.96E-05	1.82E-02	9.61E-08	9.73E-05
Slip road to Yuen Long Highway	L030_1	0600-0700	4.14E-01	6.02E-06	6.10E-03	3.18E-01	4.62E-06	4.68E-03	1.37E-02	1.99E-07	2.02E-04	1.49E-02	2.17E-07	2.20E-04
Slip road to Yuen Long Highway	L030_1	0700-0800	4.32E-01	1.26E-05	1.27E-02	3.38E-01	9.82E-06	9.95E-03	1.30E-02	3.77E-07	3.82E-04	1.41E-02	4.10E-07	4.15E-04
Slip road to Yuen Long Highway	L030_1	0800-0900	3.94E-01	1.09E-05	1.11E-02	3.08E-01	8.55E-06	8.66E-03	1.09E-02	3.03E-07	3.07E-04	1.19E-02	3.29E-07	3.34E-04
Slip road to Yuen Long Highway	L030_1	0900-1000	4.90E-01	1.04E-05	1.05E-02	3.90E-01	8.26E-06	8.37E-03	1.54E-02	3.26E-07	3.31E-04	1.68E-02	3.55E-07	3.59E-04
Slip road to Yuen Long Highway	L030_1	1000-1100	4.33E-01	8.02E-06	8.12E-03	3.45E-01	6.39E-06	6.47E-03	1.33E-02	2.46E-07	2.49E-04	1.44E-02	2.68E-07	2.71E-04
Slip road to Yuen Long Highway	L030_1	1100-1200	4.93E-01	9.13E-06	9.25E-03	3.93E-01	7.28E-06	7.38E-03	1.62E-02	3.00E-07	3.04E-04	1.76E-02	3.26E-07	3.30E-04
Slip road to Yuen Long Highway	L030_1	1200-1300	4.58E-01	7.88E-06	7.98E-03	3.64E-01	6.26E-06	6.34E-03	1.55E-02	2.67E-07	2.70E-04	1.68E-02	2.90E-07	2.93E-04
Slip road to Yuen Long Highway	L030_1	1300-1400	3.96E-01	6.28E-06	6.36E-03	3.14E-01	4.98E-06	5.04E-03	1.28E-02	2.03E-07	2.05E-04	1.39E-02	2.20E-07	2.23E-04
Slip road to Yuen Long Highway	L030_1	1400-1500	4.59E-01	8.50E-06	8.61E-03	3.66E-01	6.78E-06	6.87E-03	1.48E-02	2.75E-07	2.78E-04	1.61E-02	2.99E-07	3.02E-04
Slip road to Yuen Long Highway	L030_1	1500-1600	4.58E-01	9.08E-06	9.20E-03	3.63E-01	7.21E-06	7.30E-03	1.48E-02	2.95E-07	2.98E-04	1.61E-02	3.20E-07	3.24E-04
Slip road to Yuen Long Highway	L030_1	1600-1700	4.19E-01	7.76E-06	7.86E-03	3.32E-01	6.15E-06	6.23E-03	1.32E-02	2.44E-07	2.47E-04	1.43E-02	2.65E-07	2.69E-04
Slip road to Yuen Long Highway	L030_1	1700-1800	3.53E-01	7.00E-06	7.09E-03	2.77E-01	5.50E-06	5.57E-03	1.08E-02	2.14E-07	2.17E-04	1.17E-02	2.32E-07	2.35E-04
Slip road to Yuen Long Highway	L030_1	1800-1900	3.47E-01	6.89E-06	6.98E-03	2.73E-01	5.41E-06	5.48E-03	1.11E-02	2.20E-07	2.22E-04	1.20E-02	2.39E-07	2.42E-04
Slip road to Yuen Long Highway	L030_1	1900-2000	3.46E-01	6.40E-06	6.48E-03	2.69E-01	4.98E-06	5.04E-03	1.16E-02	2.16E-07	2.18E-04	1.27E-02	2.34E-07	2.37E-04
Slip road to Yuen Long Highway	L030_1	2000-2100	2.78E-01	4.41E-06	4.47E-03	2.15E-01	3.41E-06	3.45E-03	8.54E-03	1.35E-07	1.37E-04	9.28E-03	1.47E-07	1.49E-04
Slip road to Yuen Long Highway	L030_1	2100-2200	2.51E-01	4.66E-06	4.72E-03	1.93E-01	3.57E-06	3.62E-03	7.65E-03	1.42E-07	1.43E-04	8.31E-03	1.54E-07	1.56E-04
Slip road to Yuen Long Highway	L030_1	2200-2300	2.26E-01	2.69E-06	2.73E-03	1.73E-01	2.06E-06	2.09E-03	7.20E-03	8.58E-08	8.69E-05	7.85E-03	9.34E-08	9.46E-05
Slip road to Yuen Long Highway	L030_1	2300-0000	2.34E-01	1.86E-06	1.88E-03	1.76E-01	1.39E-06	1.41E-03	7.15E-03	5.68E-08	5.75E-05	7.75E-03	6.15E-08	6.23E-05
Slip road to Yuen Long Highway	L030_2	0000-0100	2.47E-01	1.56E-06	2.44E-03	1.84E-01	1.16E-06	1.81E-03	7.03E-03	4.43E-08	6.93E-05	7.63E-03	4.80E-08	7.51E-05
Slip road to Yuen Long Highway	L030_2	0100-0200	2.62E-01	1.32E-06	2.06E-03	1.91E-01	9.61E-07	1.50E-03	5.61E-03	2.83E-08	4.42E-05	6.09E-03	3.07E-08	4.80E-05
Slip road to Yuen Long Highway	L030_2	0200-0300	2.64E-01	9.98E-07	1.56E-03	1.91E-01	7.23E-07	1.13E-03	5.54E-03	2.09E-08	3.27E-05	6.00E-03	2.27E-08	3.55E-05
Slip road to Yuen Long Highway	L030_2	0300-0400	2.84E-01	7.15E-07	1.12E-03	2.05E-01	5.16E-07	8.07E-04	6.07E-03	1.53E-08	2.39E-05	6.58E-03	1.66E-08	2.59E-05
Slip road to Yuen Long Highway	L030_2	0400-0500	2.56E-01	9.66E-07	1.51E-03	1.85E-01	6.99E-07	1.09E-03	5.48E-03	2.07E-08	3.24E-05	5.95E-03	2.25E-08	3.51E-05
Slip road to Yuen Long Highway	L030_2	0500-0600	4.62E-01	2.33E-06	3.64E-03	3.52E-01	1.77E-06	2.78E-03	1.67E-02	8.43E-08	1.32E-04	1.82E-02	9.15E-08	1.43E-04
Slip road to Yuen Long Highway	L030_2	0600-0700	4.14E-01	5.74E-06	8.97E-03	3.18E-01	4.40E-06	6.88E-03	1.37E-02	1.90E-07	2.97E-04	1.49E-02	2.06E-07	3.23E-04
Slip road to Yuen Long Highway	L030_2	0700-0800	4.32E-01	1.20E-05	1.87E-02	3.38E-01	9.35E-06	1.46E-02	1.30E-02	3.59E-07	5.62E-04	1.41E-02	3.90E-07	6.11E-04
Slip road to Yuen Long Highway	L030_2	0800-0900	3.94E-01	1.04E-05	1.63E-02	3.08E-01	8.14E-06	1.27E-02	1.09E-02	2.89E-07	4.52E-04	1.19E-02	3.14E-07	4.91E-04
Slip road to Yuen Long Highway	L030_2	0900-1000	4.90E-01	9.87E-06	1.54E-02	3.90E-01	7.87E-06	1.23E-02	1.54E-02	3.11E-07	4.86E-04	1.68E-02	3.38E-07	5.29E-04
Slip road to Yuen Long Highway	L030_2	1000-1100	4.33E-01	7.63E-06	1.19E-02	3.45E-01	6.08E-06	9.52E-03	1.33E-02	2.35E-07	3.67E-04	1.44E-02	2.55E-07	3.99E-04
Slip road to Yuen Long Highway	L030_2	1100-1200	4.93E-01	8.70E-06	1.36E-02	3.93E-01	6.93E-06	1.08E-02	1.62E-02	2.85E-07	4.47E-04	1.76E-02	3.10E-07	4.85E-04
Slip road to Yuen Long Highway	L030_2	1200-1300	4.58E-01	7.50E-06	1.17E-02	3.64E-01	5.96E-06	9.33E-03	1.55E-02	2.54E-07	3.97E-04	1.68E-02	2.76E-07	4.31E-04
Slip road to Yuen Long Highway	L030_2	1300-1400	3.96E-01	5.98E-06	9.35E-03	3.14E-01	4.74E-06	7.42E-03	1.28E-02	1.93E-07	3.02E-04	1.39E-02	2.10E-07	3.28E-04
Slip road to Yuen Long Highway	L030_2	1400-1500	4.59E-01	8.09E-06	1.27E-02	3.66E-01	6.46E-06	1.01E-02	1.48E-02	2.62E-07	4.09E-04	1.61E-02	2.84E-07	4.45E-04
Slip road to Yuen Long Highway	L030_2	1500-1600	4.58E-01	8.64E-06	1.35E-02	3.63E-01	6.86E-06	1.07E-02	1.48E-02	2.80E-07	4.39E-04	1.61E-02	3.05E-07	4.77E-04
Slip road to Yuen Long Highway	L030_2	1600-1700	4.19E-01	7.38E-06	1.16E-02	3.32E-01	5.86E-06	9.16E-03	1.32E-02	2.32E-07	3.64E-04	1.43E-02	2.52E-07	3.95E-04
Slip road to Yuen Long Highway	L030_2	1700-1800	3.53E-01	6.67E-06	1.04E-02	2.77E-01	5.23E-06	8.19E-03	1.08E-02	2.04E-07	3.18E-04	1.17E-02	2.21E-07	3.46E-04
Slip road to Yuen Long Highway	L030_2	1800-1900	3.47E-01	6.56E-06	1.03E-02	2.73E-01	5.15E-06	8.06E-03	1.11E-02	2.09E-07	3.27E-04	1.20E-02	2.27E-07	3.55E-04
Slip road to Yuen Long Highway	L030_2	1900-2000	3.46E-01	6.09E-06	9.53E-03	2.69E-01	4.74E-06	7.42E-03	1.16E-02	2.05E-07	3.21E-04	1.27E-02	2.23E-07	3.49E-04
Slip road to Yuen Long Highway	L030_2	2000-2100	2.78E-01	4.20E-06	6.58E-03	2.15E-01	3.25E-06	5.08E-03	8.54E-03	1.29E-07	2.02E-04	9.28E-03	1.40E-07	2.19E-04
Slip road to Yuen Long Highway	L030_2	2100-2200	2.51E-01	4.43E-06	6.94E-03	1.93E-01	3.40E-06	5.33E-03	7.65E-03	1.35E-07	2.11E-04	8.31E-03	1.46E-07	2.29E-04
Slip road to Yuen Long Highway	L030_2	2200-2300	2.26E-01	2.56E-06	4.01E-03	1.73E-01	1.96E-06	3.07E-03	7.20E-03	8.17E-08	1.28E-04	7.85E-03	8.90E-08	1.39E-04
Slip road to Yuen Long Highway	L030_2	2300-0000	2.34E-01	1.77E-06	2.76E-03	1.76E-01	1.33E-06	2.08E-03	7.15E-03	5.41E-08	8.46E-05	7.75E-03	5.86E-08	9.17E-05
Yuen Long Highway	L031	0000-0100	1.71E-01	3.49E-06	9.59E-03	1.27E-01	2.59E-06	7.12E-03	5.90E-03	1.21E-07	3.32E-04	6.42E-03	1.32E-07	3.61E-04
Yuen Long Highway	L031	0100-0200	2.49E-01	3.54E-06	9.73E-03	1.86E-01	2.65E-06	7.27E-03	9.05E-03	1.29E-07	3.54E-04	9.84E-03	1.40E-07	3.85E-04
Yuen Long Highway	L031	0200-0300	2.31E-01	2.67E-06	7.34E-03	1.70E-01	1.97E-06	5.41E-03	7.83E-03	9.07E-08	2.49E-04	8.52E-03	9.86E-08	2.71E-04
Yuen Long Highway	L031	0300-0400	2.57E-01	2.29E-06	6.29E-03	1.90E-01	1.69E-06	4.63E-03	8.60E-03	7.66E-08	2.10E-04	9.36E-03	8.33E-08	2.29E-04
Yuen Long Highway	L031	0400-0500	2.36E-01	2.32E-06	6.36E-03	1.76E-01	1.72E-06	4.73E-03	8.58E-03	8.41E-08	2.31E-04	9.33E-03	9.14E-08	2.51E-04
Yuen Long Highway	L031	0500-0600	3.79E-01	5.40E-06	1.48E-02	2.92E-01	4.15E-06	1.14E-02	1.66E-02	2.37E-07	6.50E-04	1.81E-02	2.57E-07	7.06E-04
Yuen Long Highway	L031	0600-0700	2.82E-01	1.26E-05	3.45E-02	2.16E-01	9.64E-06	2.65E-02	1.19E-02	5.29E-07	1.45E-03	1.29E-02	5.75E-07	1.58E-03
Yuen Long Highway	L031	0700-0800	2.42E-01	2.17E-05	5.97E-02	1.88E-01	1.69E-05	4.63E-02	8.65E-03	7.78E-07	2.14E-03	9.38E-03	8.44E-07	2.32E-03
Yuen Long Highway	L031	0800-0900	2.29E-01	2.01E-05	5.53E-02	1.77E-01	1.56E-05	4.29E-02	7.62E-03	6.72E-07	1.84E-03	8.27E-03	7.29E-07	2.00E-03
Yuen Long Highway	L031	0900-1000	2.95E-01	2.18E-05	5.99E-02	2.35E-01	1.73E-05	4.76E-02	1.21E-02	8.93E-07	2.45E-03	1.31E-02	9.71E-07	2.67E-03
Yuen Long Highway	L031	1000-1100	2.54E-01	1.53E-05	4.21E-02	2.02E-01	1.22E-05	3.35E-02	1.02E-02	6.17E-07	1.69E-03	1.11E-02	6.71E-07	1.84E-03
Yuen Long Highway	L031	1100-1200	3.01E-01	1.90E-05	5.22E-02	2.40E-01	1.51E-05	4.16E-02	1.30E-02	8.22E-07	2.26E-03	1.41E-02	8.94E-07	2.45E-03
Yuen Long Highway	L031	1200-1300	2.77E-01	1.60E-05	4.40E-02	2.20E-01	1.27E-05	3.49E-02	1.20E-02	6.97E-07	1.91E-03	1.31E-02	7.57E-07	2.08E-03
Yuen Long Highway	L031	1300-1400	2.44E-01	1.37E-05	3.76E-02	1.93E-01	1.08E-05	2.98E-02	1.03E-02	5.77E-07	1.59E-03	1.12E-02	6.28E-07	1.72E-03
Yuen Long Highway	L031	1400-1500	2.84E-01	1.85E-05	5.07E-02	2.27E-01	1.47E-05	4.04E-02	1.20E-02	7.82E-07	2.15E-03	1.31E-02	8.51E-07	2.34E-03
Yuen Long Highway	L031	1500-1600	2.82E-01	1.96E-05	5.38E-02	2.24E-01	1.55E-05	4.27E-02	1.19E-02	8.28E-07	2.27E-03	1.30E-02	9.00E-07	2.47E-03
Yuen Long Highway	L031	1600-1700	2.52E-01	1.91E-05	5.24E-02	2.00E-01	1.52E-05	4.16E-02	1.02E-02	7.75E-07	2.13E-03	1.11E-02	8.42E-07	2.31E-03
Yuen Long Highway	L031	1700-1800	2.14E-01	1.81E-05	4.97E-02	1.68E-01	1.42E-05	3.91E-02	8.27E-03	6.99E-07	1.92E-03	9.00E-03	7.61E-07	2.09E-03
Yuen Long Highway	L031	1800-1900	1.99E-01	1.68E-05	4.63E-02	1.56E-01	1.32E-05	3.63E-02	7.82E-03	6.61E-07	1.82E-03	8.51E-03	7.20E-07	1.98E-03
Yuen Long Highway	L031	1900-2000	2.30E-01	1.62E-05	4.45E-02	1.80E-01	1.26E-05	3.47E-02	1.01E-02	7.07E-07	1.94E-03	1.09E-02	7.70E-07	2.11E-03
Yuen Long Highway	L031	2000-2100	1.68E-01	9.89E-06	2.72E-02	1.30E-01	7.62E-06	2.09E-02	6.55E-03	3.85E-07	1.06E-03	7.12E-03	4.18E-07	1.15E-03
Yuen Long Highway	L031	2100-2200	1.45E-01	9.55E-06	2.62E-02	1.11E-01	7.31E-06	2.01E-02	5.59E-03	3.68E-07	1.01E-03	6.07E-03	4.00E-07	1.10E-03
Yuen Long Highway	L031	2200-2300	1.48E-01	6.20E-06	1.70E-02	1.14E-01	4.75E-06	1.31E-02	5.96E-03	2.50E-07	6.85E-04	6.50E-03	2.72E-07	7.47E-04
Yuen Long Highway	L031	2300-0000	1.68E-01	4.79E-06	1.32E-02	1.27E-01	3.62E-06	9.93E-03	6.42E-03	1.83E-07	5.03E-04	7.00E-03	1.99E-07	5.47E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Yuen Long Highway	L032	0000-0100	1.77E-01	3.53E-06	1.00E-02	1.31E-01	2.60E-06	7.39E-03	5.76E-03	1.15E-07	3.26E-04	6.28E-03	1.25E-07	3.55E-04
Yuen Long Highway	L032	0100-0200	2.61E-01	3.74E-06	1.06E-02	1.95E-01	2.79E-06	7.92E-03	8.96E-03	1.29E-07	3.65E-04	9.75E-03	1.40E-07	3.97E-04
Yuen Long Highway	L032	0200-0300	2.34E-01	2.61E-06	7.40E-03	1.71E-01	1.91E-06	5.42E-03	7.42E-03	8.28E-08	2.35E-04	8.08E-03	9.01E-08	2.56E-04
Yuen Long Highway	L032	0300-0400	2.66E-01	2.33E-06	6.62E-03	1.96E-01	1.71E-06	4.86E-03	8.30E-03	7.27E-08	2.06E-04	9.03E-03	7.91E-08	2.25E-04
Yuen Long Highway	L032	0400-0500	2.43E-01	2.32E-06	6.58E-03	1.80E-01	1.72E-06	4.88E-03	8.14E-03	7.78E-08	2.21E-04	8.86E-03	8.47E-08	2.40E-04
Yuen Long Highway	L032	0500-0600	3.68E-01	4.99E-06	1.42E-02	2.81E-01	3.81E-06	1.08E-02	1.56E-02	2.11E-07	6.00E-04	1.70E-02	2.30E-07	6.53E-04
Yuen Long Highway	L032	0600-0700	2.64E-01	1.03E-05	2.92E-02	2.02E-01	7.87E-06	2.23E-02	1.08E-02	4.20E-07	1.19E-03	1.17E-02	4.57E-07	1.30E-03
Yuen Long Highway	L032	0700-0800	2.00E-01	1.66E-05	4.70E-02	1.55E-01	1.28E-05	3.64E-02	7.98E-03	6.62E-07	1.88E-03	8.68E-03	7.19E-07	2.04E-03
Yuen Long Highway	L032	0800-0900	1.95E-01	1.56E-05	4.42E-02	1.51E-01	1.21E-05	3.42E-02	7.13E-03	5.68E-07	1.61E-03	7.74E-03	6.16E-07	1.75E-03
Yuen Long Highway	L032	0900-1000	2.96E-01	2.07E-05	5.88E-02	2.35E-01	1.65E-05	4.67E-02	1.19E-02	8.34E-07	2.37E-03	1.29E-02	9.07E-07	2.57E-03
Yuen Long Highway	L032	1000-1100	2.66E-01	1.55E-05	4.39E-02	2.11E-01	1.23E-05	3.49E-02	1.02E-02	5.96E-07	1.69E-03	1.11E-02	6.48E-07	1.84E-03
Yuen Long Highway	L032	1100-1200	3.10E-01	1.88E-05	5.33E-02	2.46E-01	1.49E-05	4.23E-02	1.30E-02	7.85E-07	2.23E-03	1.41E-02	8.54E-07	2.42E-03
Yuen Long Highway	L032	1200-1300	2.85E-01	1.59E-05	4.51E-02	2.26E-01	1.26E-05	3.57E-02	1.20E-02	6.69E-07	1.90E-03	1.30E-02	7.28E-07	2.06E-03
Yuen Long Highway	L032	1300-1400	2.45E-01	1.29E-05	3.66E-02	1.94E-01	1.02E-05	2.89E-02	1.01E-02	5.29E-07	1.50E-03	1.09E-02	5.75E-07	1.63E-03
Yuen Long Highway	L032	1400-1500	2.88E-01	1.76E-05	5.01E-02	2.29E-01	1.40E-05	3.99E-02	1.18E-02	7.24E-07	2.05E-03	1.28E-02	7.88E-07	2.24E-03
Yuen Long Highway	L032	1500-1600	2.91E-01	1.95E-05	5.53E-02	2.31E-01	1.54E-05	4.38E-02	1.18E-02	7.92E-07	2.25E-03	1.29E-02	8.61E-07	2.44E-03
Yuen Long Highway	L032	1600-1700	2.70E-01	2.04E-05	5.79E-02	2.14E-01	1.62E-05	4.59E-02	1.05E-02	7.94E-07	2.25E-03	1.14E-02	8.63E-07	2.45E-03
Yuen Long Highway	L032	1700-1800	2.16E-01	1.80E-05	5.12E-02	1.69E-01	1.41E-05	4.01E-02	8.25E-03	6.90E-07	1.96E-03	8.96E-03	7.50E-07	2.13E-03
Yuen Long Highway	L032	1800-1900	1.98E-01	1.64E-05	4.66E-02	1.55E-01	1.28E-05	3.64E-02	7.93E-03	6.57E-07	1.87E-03	8.61E-03	7.14E-07	2.03E-03
Yuen Long Highway	L032	1900-2000	2.17E-01	1.42E-05	4.03E-02	1.69E-01	1.10E-05	3.13E-02	9.41E-03	6.15E-07	1.75E-03	1.02E-02	6.68E-07	1.90E-03
Yuen Long Highway	L032	2000-2100	1.71E-01	9.65E-06	2.74E-02	1.31E-01	7.40E-06	2.10E-02	6.37E-03	3.61E-07	1.02E-03	6.94E-03	3.93E-07	1.11E-03
Yuen Long Highway	L032	2100-2200	1.47E-01	9.34E-06	2.65E-02	1.12E-01	7.12E-06	2.02E-02	5.47E-03	3.48E-07	9.89E-04	5.94E-03	3.78E-07	1.07E-03
Yuen Long Highway	L032	2200-2300	1.50E-01	5.98E-06	1.70E-02	1.14E-01	4.55E-06	1.29E-02	5.70E-03	2.27E-07	6.44E-04	6.21E-03	2.48E-07	7.02E-04
Yuen Long Highway	L032	2300-0000	1.70E-01	4.75E-06	1.35E-02	1.28E-01	3.56E-06	1.01E-02	6.04E-03	1.68E-07	4.78E-04	6.58E-03	1.84E-07	5.21E-04
Slip road from Yuen Long Highway	L033_1	0000-0100	2.09E-01	1.12E-06	1.40E-03	1.53E-01	8.21E-07	1.02E-03	5.86E-03	3.15E-08	3.91E-05	6.35E-03	3.41E-08	4.23E-05
Slip road from Yuen Long Highway	L033_1	0100-0200	2.24E-01	1.00E-06	1.25E-03	1.60E-01	7.15E-07	8.87E-04	4.34E-03	1.95E-08	2.41E-05	4.70E-03	2.11E-08	2.61E-05
Slip road from Yuen Long Highway	L033_1	0200-0300	2.18E-01	7.82E-07	9.69E-04	1.53E-01	5.50E-07	6.82E-04	3.90E-03	1.40E-08	1.73E-05	4.22E-03	1.51E-08	1.87E-05
Slip road from Yuen Long Highway	L033_1	0300-0400	2.63E-01	7.08E-07	8.78E-04	1.86E-01	5.01E-07	6.21E-04	5.30E-03	1.42E-08	1.77E-05	5.74E-03	1.54E-08	1.91E-05
Slip road from Yuen Long Highway	L033_1	0400-0500	2.11E-01	5.68E-07	7.05E-04	1.49E-01	4.01E-07	4.97E-04	3.99E-03	1.07E-08	1.33E-05	4.32E-03	1.16E-08	1.44E-05
Slip road from Yuen Long Highway	L033_1	0500-0600	4.05E-01	1.45E-06	1.80E-03	3.04E-01	1.09E-06	1.35E-03	1.43E-02	5.12E-08	6.35E-05	1.55E-02	5.56E-08	6.89E-05
Slip road from Yuen Long Highway	L033_1	0600-0700	2.66E-01	2.86E-06	3.55E-03	2.00E-01	2.15E-06	2.66E-03	8.69E-03	9.34E-08	1.16E-04	9.42E-03	1.01E-07	1.26E-04
Slip road from Yuen Long Highway	L033_1	0700-0800	2.28E-01	5.30E-06	6.58E-03	1.74E-01	4.06E-06	5.03E-03	7.19E-03	1.67E-07	2.08E-04	7.81E-03	1.82E-07	2.26E-04
Slip road from Yuen Long Highway	L033_1	0800-0900	2.22E-01	5.18E-06	6.43E-03	1.70E-01	3.96E-06	4.91E-03	6.33E-03	1.47E-07	1.83E-04	6.88E-03	1.60E-07	1.99E-04
Slip road from Yuen Long Highway	L033_1	0900-1000	3.42E-01	6.13E-06	7.60E-03	2.69E-01	4.83E-06	5.99E-03	1.11E-02	2.00E-07	2.47E-04	1.21E-02	2.17E-07	2.69E-04
Slip road from Yuen Long Highway	L033_1	1000-1100	3.08E-01	4.69E-06	5.82E-03	2.42E-01	3.69E-06	4.58E-03	9.69E-03	1.48E-07	1.83E-04	1.06E-02	1.61E-07	1.99E-04
Slip road from Yuen Long Highway	L033_1	1100-1200	3.56E-01	5.42E-06	6.72E-03	2.81E-01	4.28E-06	5.30E-03	1.21E-02	1.85E-07	2.29E-04	1.32E-02	2.01E-07	2.49E-04
Slip road from Yuen Long Highway	L033_1	1200-1300	3.21E-01	4.60E-06	5.71E-03	2.52E-01	3.62E-06	4.49E-03	1.11E-02	1.59E-07	1.97E-04	1.20E-02	1.73E-07	2.14E-04
Slip road from Yuen Long Highway	L033_1	1300-1400	2.89E-01	4.15E-06	5.15E-03	2.27E-01	3.25E-06	4.03E-03	9.56E-03	1.37E-07	1.70E-04	1.04E-02	1.49E-07	1.84E-04
Slip road from Yuen Long Highway	L033_1	1400-1500	3.14E-01	4.79E-06	5.94E-03	2.48E-01	3.78E-06	4.69E-03	1.04E-02	1.58E-07	1.96E-04	1.13E-02	1.72E-07	2.13E-04
Slip road from Yuen Long Highway	L033_1	1500-1600	3.28E-01	5.58E-06	6.92E-03	2.58E-01	4.39E-06	5.45E-03	1.11E-02	1.88E-07	2.33E-04	1.20E-02	2.05E-07	2.54E-04
Slip road from Yuen Long Highway	L033_1	1600-1700	3.40E-01	6.09E-06	7.55E-03	2.67E-01	4.78E-06	5.93E-03	1.09E-02	1.95E-07	2.42E-04	1.19E-02	2.13E-07	2.64E-04
Slip road from Yuen Long Highway	L033_1	1700-1800	3.07E-01	6.34E-06	7.86E-03	2.39E-01	4.93E-06	6.12E-03	1.00E-02	2.07E-07	2.56E-04	1.09E-02	2.25E-07	2.79E-04
Slip road from Yuen Long Highway	L033_1	1800-1900	2.74E-01	5.39E-06	6.69E-03	2.13E-01	4.19E-06	5.20E-03	8.99E-03	1.77E-07	2.20E-04	9.77E-03	1.93E-07	2.39E-04
Slip road from Yuen Long Highway	L033_1	1900-2000	2.49E-01	4.24E-06	5.26E-03	1.91E-01	3.25E-06	4.03E-03	8.81E-03	1.50E-07	1.86E-04	9.59E-03	1.63E-07	2.02E-04
Slip road from Yuen Long Highway	L033_1	2000-2100	2.16E-01	3.29E-06	4.08E-03	1.64E-01	2.50E-06	3.10E-03	6.87E-03	1.05E-07	1.30E-04	7.48E-03	1.14E-07	1.41E-04
Slip road from Yuen Long Highway	L033_1	2100-2200	1.88E-01	3.20E-06	3.97E-03	1.42E-01	2.42E-06	3.01E-03	6.07E-03	1.03E-07	1.28E-04	6.60E-03	1.12E-07	1.39E-04
Slip road from Yuen Long Highway	L033_1	2200-2300	1.83E-01	1.97E-06	2.45E-03	1.39E-01	1.49E-06	1.85E-03	6.10E-03	6.56E-08	8.13E-05	6.61E-03	7.10E-08	8.81E-05
Slip road from Yuen Long Highway	L033_1	2300-0000	2.01E-01	1.62E-06	2.01E-03	1.49E-01	1.20E-06	1.49E-03	6.23E-03	5.03E-08	6.23E-05	6.75E-03	5.45E-08	6.75E-05
Slip road from Yuen Long Highway	L033_2	0000-0100	2.09E-01	1.19E-06	2.48E-03	1.53E-01	8.65E-07	1.81E-03	5.86E-03	3.32E-08	6.96E-05	6.35E-03	3.60E-08	7.54E-05
Slip road from Yuen Long Highway	L033_2	0100-0200	2.24E-01	1.06E-06	2.22E-03	1.60E-01	7.54E-07	1.58E-03	4.34E-03	2.05E-08	4.29E-05	4.70E-03	2.22E-08	4.65E-05
Slip road from Yuen Long Highway	L033_2	0200-0300	2.18E-01	8.24E-07	1.73E-03	1.53E-01	5.80E-07	1.21E-03	3.90E-03	1.47E-08	3.08E-05	4.22E-03	1.59E-08	3.34E-05
Slip road from Yuen Long Highway	L033_2	0300-0400	2.63E-01	7.46E-07	1.56E-03	1.86E-01	5.28E-07	1.11E-03	5.30E-03	1.50E-08	3.14E-05	5.74E-03	1.63E-08	3.41E-05
Slip road from Yuen Long Highway	L033_2	0400-0500	2.11E-01	5.99E-07	1.25E-03	1.49E-01	4.22E-07	8.85E-04	3.99E-03	1.13E-08	2.36E-05	4.32E-03	1.22E-08	2.56E-05
Slip road from Yuen Long Highway	L033_2	0500-0600	4.05E-01	1.53E-06	3.20E-03	3.04E-01	1.15E-06	2.41E-03	1.43E-02	5.40E-08	1.13E-04	1.55E-02	5.86E-08	1.23E-04
Slip road from Yuen Long Highway	L033_2	0600-0700	2.66E-01	3.02E-06	6.32E-03	2.00E-01	2.26E-06	4.74E-03	8.69E-03	9.84E-08	2.06E-04	9.42E-03	1.07E-07	2.24E-04
Slip road from Yuen Long Highway	L033_2	0700-0800	2.28E-01	5.59E-06	1.17E-02	1.74E-01	4.28E-06	8.96E-03	7.19E-03	1.76E-07	3.70E-04	7.81E-03	1.92E-07	4.02E-04
Slip road from Yuen Long Highway	L033_2	0800-0900	2.22E-01	5.46E-06	1.14E-02	1.70E-01	4.17E-06	8.73E-03	6.33E-03	1.55E-07	3.25E-04	6.88E-03	1.69E-07	3.54E-04
Slip road from Yuen Long Highway	L033_2	0900-1000	3.42E-01	6.46E-06	1.35E-02	2.69E-01	5.09E-06	1.07E-02	1.11E-02	2.10E-07	4.40E-04	1.21E-02	2.29E-07	4.79E-04
Slip road from Yuen Long Highway	L033_2	1000-1100	3.08E-01	4.94E-06	1.04E-02	2.42E-01	3.89E-06	8.15E-03	9.69E-03	1.56E-07	3.26E-04	1.06E-02	1.69E-07	3.55E-04
Slip road from Yuen Long Highway	L033_2	1100-1200	3.56E-01	5.71E-06	1.20E-02	2.81E-01	4.51E-06	9.44E-03	1.21E-02	1.95E-07	4.08E-04	1.32E-02	2.12E-07	4.44E-04
Slip road from Yuen Long Highway	L033_2	1200-1300	3.21E-01	4.85E-06	1.02E-02	2.52E-01	3.81E-06	7.98E-03	1.11E-02	1.68E-07	3.51E-04	1.20E-02	1.82E-07	3.81E-04
Slip road from Yuen Long Highway	L033_2	1300-1400	2.89E-01	4.37E-06	9.16E-03	2.27E-01	3.42E-06	7.17E-03	9.56E-03	1.44E-07	3.03E-04	1.04E-02	1.57E-07	3.28E-04
Slip road from Yuen Long Highway	L033_2	1400-1500	3.14E-01	5.04E-06	1.06E-02	2.48E-01	3.99E-06	8.35E-03	1.04E-02	1.66E-07	3.49E-04	1.13E-02	1.81E-07	3.79E-04
Slip road from Yuen Long Highway	L033_2	1500-1600	3.28E-01	5.88E-06	1.23E-02	2.58E-01	4.63E-06	9.69E-03	1.11E-02	1.98E-07	4.16E-04	1.20E-02	2.16E-07	4.52E-04
Slip road from Yuen Long Highway	L033_2	1600-1700	3.40E-01	6.42E-06	1.34E-02	2.67E-01	5.04E-06	1.06E-02	1.09E-02	2.06E-07	4.31E-04	1.19E-02	2.24E-07	4.69E-04
Slip road from Yuen Long Highway	L033_2	1700-1800	3.07E-01	6.68E-06	1.40E-02	2.39E-01	5.20E-06	1.09E-02	1.00E-02	2.18E-07	4.56E-04	1.09E-02	2.37E-07	4.96E-04
Slip road from Yuen Long Highway	L033_2	1800-1900	2.74E-01	5.68E-06	1.19E-02	2.13E-01	4.42E-06	9.25E-03	8.99E-03	1.87E-07	3.91E-04	9.77E-03	2.03E-07	4.25E-04
Slip road from Yuen Long Highway	L033_2	1900-2000	2.49E-01	4.47E-06	9.36E-03	1.91E-01	3.43E-06	7.18E-03	8.81E-03	1.58E-07	3.31E-04	9.59E-03	1.72E-07	3.60E-04
Slip road from Yuen Long Highway	L033_2	2000-2100	2.16E-01	3.47E-06	7.27E-03	1.64E-01	2.63E-06	5.51E-03	6.87E-03	1.10E-07	2.31E-04	7.48E-03	1.20E-07	2.52E-04
Slip road from Yuen Long Highway	L033_2	2100-2200	1.88E-01	3.38E-06	7.07E-03	1.42E-01	2.55E-06	5.35E-03	6.07E-03	1.09E-07	2.28E-04	6.60E-03	1.18E-07	2.48E-04
Slip road from Yuen Long Highway	L033_2	2200-2300	1.83E-01	2.08E-06	4.35E-03	1.39E-01	1.57E-06	3.29E-03	6.10E-03	6.91E-08	1.45E-04	6.61E-03	7.49E-08	1.57E-04
Slip road from Yuen Long Highway	L033_2	2300-0000	2.01E-01	1.71E-06	3.58E-03	1.49E-01	1.27E-06	2.66E-03	6.23E-03	5.30E-08	1.11E-04	6.75E-03	5.74E-08	1.20E-04
Fu Hang Road	L034	0000-0100	6.31E-01	1.10E-06	7.24E-04	5.32E-01	9.27E-07	6.10E-04	1.45E-02	2.53E-08	1.66E-05	1.62E-02	2.83E-08	1.86E-05
Fu Hang Road	L034	0100-0200	7.98E-01	1.39E-06	9.16E-04	6.78E-01	1.18E-06	7.79E-04	1.48E-02	2.59E-08	1.70E-05	1.64E-02	2.87E-08	1.89E-05
Fu Hang Road	L034	0200-0300	4.95E-01	8.63E-07	5.68E-04	3.97E-01	6.92E-07	4.56E-04	1.19E-02	2.08E-08	1.37E-05	1.33E-02	2.32E-08	1.53E-05
Fu Hang Road	L034	0300-0400	9.80E-01	1.71E-06	1.12E-03	8.38E-01	1.46E-06	9.62E-04	1.86E-02	3.24E-08	2.14E-05	2.07E-02	3.61E-08	2.37E-05
Fu Hang Road	L034	0400-0500	9.02E-01	1.57E-06	1.04E-03	7.61E-01	1.33E-06	8.74E-04	2.15E-02	3.75E-08	2.47E-05	2.42E-02	4.22E-08	2.78E-05
Fu Hang Road	L034	0500-0600	7.01E-01	1.22E-06	8.05E-04	5.83E-01	1.02E-06	6.69E-04	1.54E-02	2.69E-08	1.77E-05	1.70E-02	2.97E-08	1.95E-05
Fu Hang Road	L034	0600-0700	1.07E+00	1.87E-06	1.23E-03	9.24E-01	1.61E-06	1.06E-03	2.08E-02	3.62E-08	2.38E-05	2.28E-02	3.98E-08	2.62E-05
Fu Hang Road	L034	0700-0800	9.67E-01	3.37E-06	2.22E-03	8.35E-01	2.91E-06	1.92E-03	1.81E-02	6.32E-08	4.16E-05	1.99E-02	6.95E-08	4.58E-05
Fu Hang Road	L034	0800-0900	1.04E+00	3.61E-06	2.38E-03	8.96E-01	3.12E-06	2.06E-03	1.89E-02	6.60E-08	4.35E-05	2.08E-02	7.24E-08	4.77E-05
Fu Hang Road	L034	0900-1000	1.12E+00	1.95E-06	1.28E-03	9.80E-01	1.71E-06	1.12E-03	1.90E-02	3.31E-08	2.18E-05	2.08E-02	3.63E-08	2.39E-05
Fu Hang Road	L034	1000-1100	1.09E+00	1.90E-06	1.25E-03	9.63E-01	1.68E-06	1.11E-03	1.84E-02	3.21E-08	2.11E-05	2.01E-02	3.51E-08	2.31E-05
Fu Hang Road	L034	1100-1200	1.21E+00	2.10E-06	1.38E-03	1.06E+00	1.85E-06	1.22E-03	2.09E-02	3.65E-08	2.40E-05	2.29E-02	4.00E-08	2.63E-05
Fu Hang Road	L034	1200-1300	1.13E+00	1.98E-06	1.30E-03	9.97E-01	1.74E-06	1.14E-03	2.03E-02	3.55E-08	2.33E-05	2.23E-02	3.89E-08	2.56E-05
Fu Hang Road	L034	1300-1400	9.71E-01	1.69E-06	1.11E-03	8.48E-01	1.48E-06	9.73E-04	1.87E-02	3.26E-08	2.14E-05	2.05E-02	3.58E-08	2.36E-05
Fu Hang Road	L034	1400-1500	1.02E+00	1.78E-06	1.17E-03	9.00E-01	1.57E-06	1.03E-03	1.80E-02	3.14E-08	2.07E-05	1.97E-02	3.44E-08	2.27E-05
Fu Hang Road	L034	1500-1600	1.24E+00	2.16E-06	1.42E-03	1.09E+00	1.91E-06	1.26E-03	2.14E-02	3.73E-08	2.45E-05	2.34E-02	4.08E-08	2.69E-05
Fu Hang Road	L034	1600-1700	9.01E-01	1.57E-06	1.03E-03	7.95E-01	1.39E-06	9.12E-04	1.75E-02	3.04E-08	2.00E-05	1.92E-02	3.35E-08	2.21E-05
Fu Hang Road	L034	1700-1800	7.51E-01	1.31E-06	8.62E-04	6.56E-01	1.14E-06	7.52E-04	1.71E-02	2.98E-08	1.96E-05	1.90E-02	3.31E-08	2.18E-05
Fu Hang Road	L034	1800-1900	5.70E-01	9.94E-07	6.54E-04	4.93E-01	8.60E-07	5.66E-04	1.49E-02	2.61E-08	1.72E-05	1.66E-02	2.90E-08	1.91E-05
Fu Hang Road	L034	1900-2000	6.73E-01	1.17E-06	7.72E-04	5.77E-01	1.01E-06	6.62E-04	1.54E-02	2.69E-08	1.77E-05	1.71E-02	2.98E-08	1.96E-05
Fu Hang Road	L034	2000-2100	6.00E-01	1.05E-06	6.89E-04	5.11E-01	8.91E-07	5.86E-04	1.34E-02	2.34E-08	1.54E-05	1.49E-02	2.60E-08	1.71E-05
Fu Hang Road	L034	2100-2200	6.43E-01	1.12E-06	7.37E-04	5.52E-01	9.62E-07	6.33E-04	1.48E-02	2.58E-08	1.70E-05	1.64E-02	2.86E-08	1.89E-05
Fu Hang Road	L034	2200-2300	5.26E-01	9.17E-07	6.04E-04	4.45E-01	7.76E-07	5.11E-04	1.29E-02	2.24E-08	1.47E-05	1.43E-02	2.50E-08	1.64E-05
Fu Hang Road	L034	2300-0000	6.07E-01	1.06E-06	6.96E-04	5.15E-01	8.98E-07	5.91E-04	1.40E-02	2.44E-08	1.60E-05	1.56E-02	2.71E-08	1.78E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Fu Hang Road	L035	0000-0100	4.34E-01	7.57E-07	5.02E-04	3.49E-01	6.09E-07	4.04E-04	1.08E-02	1.89E-08	1.25E-05	1.21E-02	2.11E-08	1.40E-05
Fu Hang Road	L035	0100-0200	5.63E-01	9.82E-07	6.51E-04	4.56E-01	7.94E-07	5.27E-04	1.46E-02	2.55E-08	1.69E-05	1.64E-02	2.85E-08	1.89E-05
Fu Hang Road	L035	0200-0300	5.67E-01	9.88E-07	6.55E-04	4.56E-01	7.94E-07	5.27E-04	1.46E-02	2.55E-08	1.69E-05	1.64E-02	2.85E-08	1.89E-05
Fu Hang Road	L035	0300-0400	5.68E-01	9.89E-07	6.56E-04	4.57E-01	7.96E-07	5.28E-04	1.46E-02	2.55E-08	1.69E-05	1.64E-02	2.85E-08	1.89E-05
Fu Hang Road	L035	0400-0500	5.72E-01	9.97E-07	6.61E-04	4.58E-01	7.98E-07	5.29E-04	1.46E-02	2.55E-08	1.69E-05	1.64E-02	2.85E-08	1.89E-05
Fu Hang Road	L035	0500-0600	1.21E+00	2.11E-06	1.40E-03	1.05E+00	1.83E-06	1.21E-03	2.53E-02	4.41E-08	2.92E-05	2.78E-02	4.85E-08	3.22E-05
Fu Hang Road	L035	0600-0700	6.81E-01	1.19E-06	7.86E-04	5.61E-01	9.78E-07	6.48E-04	1.39E-02	2.42E-08	1.60E-05	1.53E-02	2.66E-08	1.76E-05
Fu Hang Road	L035	0700-0800	5.08E-01	8.85E-07	5.86E-04	4.09E-01	7.12E-07	4.72E-04	1.02E-02	1.78E-08	1.18E-05	1.13E-02	1.97E-08	1.31E-05
Fu Hang Road	L035	0800-0900	5.89E-01	1.03E-06	6.81E-04	4.84E-01	8.43E-07	5.59E-04	1.19E-02	2.07E-08	1.37E-05	1.31E-02	2.29E-08	1.52E-05
Fu Hang Road	L035	0900-1000	1.24E+00	2.16E-06	1.43E-03	1.10E+00	1.91E-06	1.27E-03	2.09E-02	3.64E-08	2.41E-05	2.28E-02	3.97E-08	2.63E-05
Fu Hang Road	L035	1000-1100	1.25E+00	2.18E-06	1.45E-03	1.11E+00	1.93E-06	1.28E-03	2.08E-02	3.62E-08	2.40E-05	2.27E-02	3.95E-08	2.62E-05
Fu Hang Road	L035	1100-1200	1.39E+00	2.43E-06	1.61E-03	1.23E+00	2.15E-06	1.42E-03	2.35E-02	4.10E-08	2.72E-05	2.57E-02	4.47E-08	2.96E-05
Fu Hang Road	L035	1200-1300	1.42E+00	2.48E-06	1.64E-03	1.26E+00	2.20E-06	1.46E-03	2.44E-02	4.25E-08	2.82E-05	2.66E-02	4.64E-08	3.07E-05
Fu Hang Road	L035	1300-1400	1.09E+00	1.89E-06	1.25E-03	9.52E-01	1.66E-06	1.10E-03	1.98E-02	3.45E-08	2.28E-05	2.16E-02	3.77E-08	2.50E-05
Fu Hang Road	L035	1400-1500	1.38E+00	2.41E-06	1.60E-03	1.22E+00	2.13E-06	1.41E-03	2.35E-02	4.10E-08	2.72E-05	2.56E-02	4.47E-08	2.96E-05
Fu Hang Road	L035	1500-1600	1.28E+00	2.23E-06	1.48E-03	1.13E+00	1.97E-06	1.31E-03	2.16E-02	3.77E-08	2.50E-05	2.36E-02	4.12E-08	2.73E-05
Fu Hang Road	L035	1600-1700	1.54E+00	2.68E-06	1.78E-03	1.38E+00	2.40E-06	1.59E-03	2.65E-02	4.62E-08	3.06E-05	2.89E-02	5.03E-08	3.34E-05
Fu Hang Road	L035	1700-1800	1.24E+00	2.16E-06	1.43E-03	1.10E+00	1.91E-06	1.27E-03	2.30E-02	4.01E-08	2.66E-05	2.52E-02	4.40E-08	2.91E-05
Fu Hang Road	L035	1800-1900	1.02E+00	1.78E-06	1.18E-03	9.06E-01	1.58E-06	1.05E-03	2.04E-02	3.56E-08	2.36E-05	2.24E-02	3.90E-08	2.59E-05
Fu Hang Road	L035	1900-2000	1.06E+00	1.85E-06	1.22E-03	9.27E-01	1.62E-06	1.07E-03	2.04E-02	3.56E-08	2.36E-05	2.24E-02	3.90E-08	2.58E-05
Fu Hang Road	L035	2000-2100	5.76E-01	1.00E-06	6.66E-04	4.85E-01	8.45E-07	5.60E-04	1.23E-02	2.15E-08	1.43E-05	1.37E-02	2.38E-08	1.58E-05
Fu Hang Road	L035	2100-2200	7.21E-01	1.26E-06	8.33E-04	6.22E-01	1.08E-06	7.19E-04	1.48E-02	2.58E-08	1.71E-05	1.63E-02	2.84E-08	1.88E-05
Fu Hang Road	L035	2200-2300	4.26E-01	7.42E-07	4.92E-04	3.48E-01	6.06E-07	4.02E-04	1.14E-02	1.99E-08	1.32E-05	1.28E-02	2.23E-08	1.48E-05
Fu Hang Road	L035	2300-0000	3.74E-01	6.52E-07	4.32E-04	3.03E-01	5.28E-07	3.50E-04	9.75E-03	1.70E-08	1.13E-05	1.08E-02	1.89E-08	1.25E-05
Castle Peak Road - Lingnan	L036	0000-0100	5.74E-01	3.02E-06	6.66E-03	4.52E-01	2.38E-06	5.25E-03	1.91E-02	1.01E-07	2.21E-04	2.08E-02	1.10E-07	2.42E-04
Castle Peak Road - Lingnan	L036	0100-0200	7.12E-01	2.25E-06	4.96E-03	5.65E-01	1.79E-06	3.93E-03	2.11E-02	6.67E-08	1.47E-04	2.30E-02	7.26E-08	1.60E-04
Castle Peak Road - Lingnan	L036	0200-0300	6.02E-01	1.90E-06	4.19E-03	4.63E-01	1.46E-06	3.22E-03	1.77E-02	5.59E-08	1.23E-04	1.92E-02	6.08E-08	1.34E-04
Castle Peak Road - Lingnan	L036	0300-0400	4.24E-01	8.93E-07	1.97E-03	3.21E-01	6.76E-07	1.49E-03	4.22E-03	8.90E-09	1.96E-05	4.60E-03	9.70E-09	2.14E-05
Castle Peak Road - Lingnan	L036	0400-0500	3.96E-01	8.34E-07	1.84E-03	3.05E-01	6.43E-07	1.42E-03	4.86E-03	1.03E-08	2.26E-05	5.32E-03	1.12E-08	2.47E-05
Castle Peak Road - Lingnan	L036	0500-0600	1.07E+00	3.39E-06	7.46E-03	8.66E-01	2.74E-06	6.03E-03	3.70E-02	1.17E-07	2.58E-04	4.03E-02	1.27E-07	2.80E-04
Castle Peak Road - Lingnan	L036	0600-0700	8.07E-01	7.66E-06	1.69E-02	6.74E-01	6.39E-06	1.41E-02	2.20E-02	2.09E-07	4.60E-04	2.40E-02	2.28E-07	5.01E-04
Castle Peak Road - Lingnan	L036	0700-0800	6.38E-01	1.21E-05	2.67E-02	5.29E-01	1.00E-05	2.21E-02	1.88E-02	3.57E-07	7.86E-04	2.05E-02	3.88E-07	8.55E-04
Castle Peak Road - Lingnan	L036	0800-0900	5.71E-01	1.02E-05	2.25E-02	4.77E-01	8.54E-06	1.88E-02	1.43E-02	2.56E-07	5.65E-04	1.56E-02	2.79E-07	6.15E-04
Castle Peak Road - Lingnan	L036	0900-1000	8.55E-01	1.17E-05	2.58E-02	7.22E-01	9.90E-06	2.18E-02	2.36E-02	3.23E-07	7.11E-04	2.57E-02	3.51E-07	7.74E-04
Castle Peak Road - Lingnan	L036	1000-1100	7.46E-01	8.65E-06	1.90E-02	6.27E-01	7.27E-06	1.60E-02	2.01E-02	2.34E-07	5.14E-04	2.19E-02	2.54E-07	5.59E-04
Castle Peak Road - Lingnan	L036	1100-1200	8.11E-01	9.40E-06	2.07E-02	6.85E-01	7.94E-06	1.75E-02	2.21E-02	2.57E-07	5.65E-04	2.41E-02	2.79E-07	6.15E-04
Castle Peak Road - Lingnan	L036	1200-1300	7.59E-01	8.00E-06	1.76E-02	6.38E-01	6.72E-06	1.48E-02	2.17E-02	2.28E-07	5.03E-04	2.36E-02	2.48E-07	5.47E-04
Castle Peak Road - Lingnan	L036	1300-1400	6.97E-01	7.34E-06	1.62E-02	5.81E-01	6.13E-06	1.35E-02	2.04E-02	2.15E-07	4.74E-04	2.22E-02	2.34E-07	5.16E-04
Castle Peak Road - Lingnan	L036	1400-1500	8.26E-01	9.57E-06	2.11E-02	7.07E-01	8.20E-06	1.80E-02	2.10E-02	2.43E-07	5.35E-04	2.28E-02	2.64E-07	5.82E-04
Castle Peak Road - Lingnan	L036	1500-1600	8.22E-01	1.04E-05	2.29E-02	6.94E-01	8.78E-06	1.93E-02	2.24E-02	2.83E-07	6.24E-04	2.44E-02	3.09E-07	6.79E-04
Castle Peak Road - Lingnan	L036	1600-1700	6.19E-01	7.18E-06	1.58E-02	5.13E-01	5.95E-06	1.31E-02	1.62E-02	1.87E-07	4.12E-04	1.76E-02	2.04E-07	4.49E-04
Castle Peak Road - Lingnan	L036	1700-1800	5.23E-01	6.62E-06	1.46E-02	4.25E-01	5.37E-06	1.18E-02	1.49E-02	1.88E-07	4.14E-04	1.62E-02	2.05E-07	4.52E-04
Castle Peak Road - Lingnan	L036	1800-1900	4.96E-01	6.28E-06	1.38E-02	4.00E-01	5.05E-06	1.11E-02	1.53E-02	1.94E-07	4.27E-04	1.67E-02	2.12E-07	4.66E-04
Castle Peak Road - Lingnan	L036	1900-2000	7.41E-01	9.37E-06	2.06E-02	6.20E-01	7.85E-06	1.73E-02	2.21E-02	2.80E-07	6.17E-04	2.41E-02	3.05E-07	6.72E-04
Castle Peak Road - Lingnan	L036	2000-2100	5.83E-01	6.76E-06	1.49E-02	4.73E-01	5.49E-06	1.21E-02	1.92E-02	2.22E-07	4.89E-04	2.09E-02	2.42E-07	5.32E-04
Castle Peak Road - Lingnan	L036	2100-2200	5.02E-01	6.35E-06	1.40E-02	4.03E-01	5.10E-06	1.12E-02	1.73E-02	2.19E-07	4.82E-04	1.89E-02	2.39E-07	5.26E-04
Castle Peak Road - Lingnan	L036	2200-2300	5.29E-01	4.46E-06	9.83E-03	4.25E-01	3.58E-06	7.88E-03	1.91E-02	1.61E-07	3.54E-04	2.08E-02	1.76E-07	3.86E-04
Castle Peak Road - Lingnan	L036	2300-0000	5.95E-01	3.76E-06	8.29E-03	4.74E-01	3.00E-06	6.60E-03	2.03E-02	1.28E-07	2.83E-04	2.21E-02	1.40E-07	3.08E-04
Castle Peak Road - Lingnan	L037	0000-0100	5.34E-01	2.23E-06	5.05E-03	4.11E-01	1.72E-06	3.90E-03	1.87E-02	7.83E-08	1.77E-04	2.05E-02	8.54E-08	1.94E-04
Castle Peak Road - Lingnan	L037	0100-0200	6.38E-01	2.00E-06	4.53E-03	4.92E-01	1.54E-06	3.49E-03	2.01E-02	6.28E-08	1.42E-04	2.19E-02	6.85E-08	1.55E-04
Castle Peak Road - Lingnan	L037	0200-0300	5.78E-01	1.21E-06	2.74E-03	4.37E-01	9.12E-07	2.07E-03	1.76E-02	3.68E-08	8.35E-05	1.92E-02	4.01E-08	9.09E-05
Castle Peak Road - Lingnan	L037	0300-0400	5.71E-01	1.19E-06	2.70E-03	4.33E-01	9.05E-07	2.05E-03	1.50E-02	3.13E-08	7.10E-05	1.63E-02	3.41E-08	7.73E-05
Castle Peak Road - Lingnan	L037	0400-0500	6.10E-01	1.27E-06	2.89E-03	4.70E-01	9.82E-07	2.23E-03	2.01E-02	4.20E-08	9.51E-05	2.19E-02	4.57E-08	1.04E-04
Castle Peak Road - Lingnan	L037	0500-0600	1.04E+00	3.25E-06	7.36E-03	8.31E-01	2.60E-06	5.90E-03	3.65E-02	1.14E-07	2.59E-04	3.97E-02	1.24E-07	2.82E-04
Castle Peak Road - Lingnan	L037	0600-0700	7.04E-01	4.41E-06	1.00E-02	5.74E-01	3.60E-06	8.16E-03	1.94E-02	1.22E-07	2.76E-04	2.12E-02	1.33E-07	3.01E-04
Castle Peak Road - Lingnan	L037	0700-0800	5.55E-01	6.38E-06	1.45E-02	4.52E-01	5.19E-06	1.18E-02	1.67E-02	1.92E-07	4.35E-04	1.82E-02	2.09E-07	4.74E-04
Castle Peak Road - Lingnan	L037	0800-0900	5.06E-01	5.82E-06	1.32E-02	4.13E-01	4.75E-06	1.08E-02	1.31E-02	1.50E-07	3.41E-04	1.43E-02	1.64E-07	3.71E-04
Castle Peak Road - Lingnan	L037	0900-1000	7.40E-01	7.73E-06	1.75E-02	6.16E-01	6.44E-06	1.46E-02	2.16E-02	2.25E-07	5.10E-04	2.35E-02	2.45E-07	5.55E-04
Castle Peak Road - Lingnan	L037	1000-1100	6.33E-01	5.95E-06	1.35E-02	5.23E-01	4.91E-06	1.11E-02	1.84E-02	1.73E-07	3.92E-04	2.00E-02	1.88E-07	4.27E-04
Castle Peak Road - Lingnan	L037	1100-1200	7.15E-01	6.72E-06	1.52E-02	5.95E-01	5.59E-06	1.27E-02	2.07E-02	1.95E-07	4.41E-04	2.26E-02	2.12E-07	4.81E-04
Castle Peak Road - Lingnan	L037	1200-1300	6.87E-01	5.74E-06	1.30E-02	5.71E-01	4.77E-06	1.08E-02	2.07E-02	1.73E-07	3.91E-04	2.25E-02	1.88E-07	4.26E-04
Castle Peak Road - Lingnan	L037	1300-1400	6.09E-01	5.08E-06	1.15E-02	5.00E-01	4.17E-06	9.46E-03	1.86E-02	1.55E-07	3.52E-04	2.02E-02	1.69E-07	3.83E-04
Castle Peak Road - Lingnan	L037	1400-1500	7.07E-01	6.65E-06	1.51E-02	5.96E-01	5.60E-06	1.27E-02	1.89E-02	1.78E-07	4.03E-04	2.06E-02	1.94E-07	4.39E-04
Castle Peak Road - Lingnan	L037	1500-1600	7.46E-01	7.79E-06	1.77E-02	6.21E-01	6.48E-06	1.47E-02	2.19E-02	2.28E-07	5.18E-04	2.38E-02	2.48E-07	5.63E-04
Castle Peak Road - Lingnan	L037	1600-1700	6.46E-01	8.10E-06	1.84E-02	5.39E-01	6.75E-06	1.53E-02	1.75E-02	2.19E-07	4.97E-04	1.90E-02	2.39E-07	5.41E-04
Castle Peak Road - Lingnan	L037	1700-1800	5.04E-01	6.84E-06	1.55E-02	4.10E-01	5.57E-06	1.26E-02	1.53E-02	2.08E-07	4.71E-04	1.67E-02	2.27E-07	5.14E-04
Castle Peak Road - Lingnan	L037	1800-1900	5.26E-01	7.14E-06	1.62E-02	4.30E-01	5.83E-06	1.32E-02	1.61E-02	2.19E-07	4.96E-04	1.76E-02	2.39E-07	5.41E-04
Castle Peak Road - Lingnan	L037	1900-2000	6.55E-01	6.84E-06	1.55E-02	5.42E-01	5.66E-06	1.28E-02	2.05E-02	2.14E-07	4.85E-04	2.23E-02	2.33E-07	5.28E-04
Castle Peak Road - Lingnan	L037	2000-2100	5.32E-01	5.00E-06	1.13E-02	4.25E-01	3.99E-06	9.06E-03	1.82E-02	1.71E-07	3.89E-04	1.99E-02	1.87E-07	4.23E-04
Castle Peak Road - Lingnan	L037	2100-2200	4.92E-01	5.14E-06	1.16E-02	3.93E-01	4.11E-06	9.31E-03	1.69E-02	1.76E-07	3.99E-04	1.84E-02	1.92E-07	4.35E-04
Castle Peak Road - Lingnan	L037	2200-2300	4.81E-01	3.02E-06	6.84E-03	3.80E-01	2.38E-06	5.40E-03	1.77E-02	1.11E-07	2.52E-04	1.93E-02	1.21E-07	2.75E-04
Castle Peak Road - Lingnan	L037	2300-0000	5.33E-01	2.78E-06	6.31E-03	4.15E-01	2.17E-06	4.91E-03	1.91E-02	9.97E-08	2.26E-04	2.08E-02	1.09E-07	2.46E-04
Castle Peak Road - Lingnan	L038	0000-0100	3.39E-01	2.76E-06	4.40E-03	2.54E-01	2.06E-06	3.29E-03	1.08E-02	8.78E-08	1.40E-04	1.17E-02	9.55E-08	1.52E-04
Castle Peak Road - Lingnan	L038	0100-0200	4.41E-01	2.69E-06	4.29E-03	3.30E-01	2.01E-06	3.21E-03	1.42E-02	8.65E-08	1.38E-04	1.54E-02	9.41E-08	1.50E-04
Castle Peak Road - Lingnan	L038	0200-0300	3.95E-01	2.00E-06	3.20E-03	2.92E-01	1.48E-06	2.36E-03	1.18E-02	5.99E-08	9.56E-05	1.28E-02	6.51E-08	1.04E-04
Castle Peak Road - Lingnan	L038	0300-0400	4.17E-01	1.70E-06	2.70E-03	3.06E-01	1.25E-06	1.99E-03	1.21E-02	4.92E-08	7.85E-05	1.31E-02	5.34E-08	8.53E-05
Castle Peak Road - Lingnan	L038	0400-0500	4.07E-01	1.65E-06	2.64E-03	3.03E-01	1.23E-06	1.96E-03	1.30E-02	5.29E-08	8.44E-05	1.41E-02	5.75E-08	9.17E-05
Castle Peak Road - Lingnan	L038	0500-0600	6.46E-01	3.94E-06	6.29E-03	4.96E-01	3.02E-06	4.82E-03	2.43E-02	1.48E-07	2.36E-04	2.64E-02	1.61E-07	2.57E-04
Castle Peak Road - Lingnan	L038	0600-0700	4.41E-01	6.73E-06	1.07E-02	3.36E-01	5.12E-06	8.17E-03	1.43E-02	2.19E-07	3.49E-04	1.56E-02	2.38E-07	3.79E-04
Castle Peak Road - Lingnan	L038	0700-0800	4.43E-01	1.40E-05	2.23E-02	3.44E-01	1.08E-05	1.73E-02	1.32E-02	4.14E-07	6.61E-04	1.43E-02	4.51E-07	7.19E-04
Castle Peak Road - Lingnan	L038	0800-0900	3.99E-01	1.22E-05	1.94E-02	3.09E-01	9.43E-06	1.50E-02	1.06E-02	3.22E-07	5.14E-04	1.15E-02	3.51E-07	5.59E-04
Castle Peak Road - Lingnan	L038	0900-1000	5.90E-01	1.50E-05	2.39E-02	4.68E-01	1.19E-05	1.90E-02	1.79E-02	4.55E-07	7.26E-04	1.95E-02	4.95E-07	7.89E-04
Castle Peak Road - Lingnan	L038	1000-1100	4.94E-01	1.05E-05	1.68E-02	3.91E-01	8.35E-06	1.33E-02	1.51E-02	3.22E-07	5.14E-04	1.64E-02	3.50E-07	5.59E-04
Castle Peak Road - Lingnan	L038	1100-1200	5.66E-01	1.21E-05	1.93E-02	4.49E-01	9.58E-06	1.53E-02	1.82E-02	3.88E-07	6.20E-04	1.98E-02	4.22E-07	6.74E-04
Castle Peak Road - Lingnan	L038	1200-1300	5.29E-01	1.07E-05	1.72E-02	4.18E-01	8.50E-06	1.36E-02	1.74E-02	3.54E-07	5.65E-04	1.89E-02	3.85E-07	6.14E-04
Castle Peak Road - Lingnan	L038	1300-1400	4.82E-01	9.79E-06	1.56E-02	3.80E-01	7.72E-06	1.23E-02	1.52E-02	3.09E-07	4.93E-04	1.66E-02	3.36E-07	5.37E-04
Castle Peak Road - Lingnan	L038	1400-1500	5.07E-01	1.08E-05	1.73E-02	4.02E-01	8.59E-06	1.37E-02	1.58E-02	3.37E-07	5.38E-04	1.72E-02	3.67E-07	5.86E-04
Castle Peak Road - Lingnan	L038	1500-1600	5.39E-01	1.26E-05	2.01E-02	4.26E-01	9.97E-06	1.59E-02	1.74E-02	4.08E-07	6.50E-04	1.90E-02	4.43E-07	7.07E-04
Castle Peak Road - Lingnan	L038	1600-1700	5.61E-01	1.48E-05	2.37E-02	4.43E-01	1.17E-05	1.87E-02	1.68E-02	4.44E-07	7.08E-04	1.82E-02	4.82E-07	7.69E-04
Castle Peak Road - Lingnan	L038	1700-1800	4.95E-01	1.46E-05	2.33E-02	3.88E-01	1.14E-05	1.83E-02	1.48E-02	4.36E-07	6.96E-04	1.61E-02	4.74E-07	7.56E-04
Castle Peak Road - Lingnan	L038	1800-1900	4.75E-01	1.40E-05	2.23E-02	3.72E-01	1.10E-05	1.75E-02	1.45E-02	4.28E-07	6.83E-04	1.58E-02	4.65E-07	7.42E-04
Castle Peak Road - Lingnan	L038	1900-2000	4.37E-01	1.02E-05	1.63E-02	3.39E-01	7.92E-06	1.26E-02	1.48E-02	3.46E-07	5.52E-04	1.61E-02	3.76E-07	6.01E-04
Castle Peak Road - Lingnan	L038	2000-2100	3.72E-01	7.95E-06	1.27E-02	2.87E-01	6.12E-06	9.76E-03	1.21E-02	2.59E-07	4.13E-04	1.32E-02	2.82E-07	4.49E-04
Castle Peak Road - Lingnan	L038	2100-2200	3.37E-01	7.87E-06	1.26E-02	2.59E-01	6.04E-06	9.65E-03	1.10E-02	2.57E-07	4.10E-04	1.20E-02	2.79E-07	4.46E-04
Castle Peak Road - Lingnan	L038	2200-2300	3.23E-01	4.93E-06	7.86E-03	2.49E-01	3.79E-06	6.05E-03	1.12E-02	1.70E-07	2.72E-04	1.21E-02	1.85E-07	2.95E-04
Castle Peak Road - Lingnan	L038	2300-0000	3.35E-01	3.75E-06	5.98E-03	2.54E-01	2.84E-06	4.53E-03	1.13E-02	1.27E-07	2.02E-04	1.23E-02	1.38E-07	2.20E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Fu Shing Street	L039	0000-0100	6.76E-01	8.94E-07	4.06E-04	5.39E-01	7.13E-07	3.24E-04	2.13E-02	2.81E-08	1.28E-05	2.42E-02	3.20E-08	1.45E-05
Fu Shing Street	L039	0100-0200	5.62E-01	7.43E-07	3.37E-04	4.44E-01	5.87E-07	2.67E-04	3.32E-02	4.39E-08	1.99E-05	3.83E-02	5.07E-08	2.30E-05
Fu Shing Street	L039	0200-0300	5.68E-01	7.51E-07	3.41E-04	4.44E-01	5.88E-07	2.67E-04	3.32E-02	4.39E-08	1.99E-05	3.83E-02	5.07E-08	2.30E-05
Fu Shing Street	L039	0300-0400	5.68E-01	7.52E-07	3.41E-04	4.46E-01	5.90E-07	2.68E-04	3.32E-02	4.39E-08	1.99E-05	3.83E-02	5.07E-08	2.30E-05
Fu Shing Street	L039	0400-0500	5.75E-01	7.61E-07	3.45E-04	4.47E-01	5.92E-07	2.69E-04	3.32E-02	4.39E-08	1.99E-05	3.83E-02	5.07E-08	2.30E-05
Fu Shing Street	L039	0500-0600	5.76E-01	7.62E-07	3.46E-04	4.48E-01	5.93E-07	2.69E-04	3.32E-02	4.39E-08	1.99E-05	3.83E-02	5.07E-08	2.30E-05
Fu Shing Street	L039	0600-0700	8.66E-01	1.15E-06	5.20E-04	6.72E-01	8.89E-07	4.04E-04	1.88E-02	2.49E-08	1.13E-05	2.07E-02	2.74E-08	1.24E-05
Fu Shing Street	L039	0700-0800	7.62E-01	1.01E-06	4.58E-04	5.99E-01	7.93E-07	3.60E-04	1.56E-02	2.06E-08	9.36E-06	1.71E-02	2.26E-08	1.03E-05
Fu Shing Street	L039	0800-0900	7.78E-01	1.03E-06	4.67E-04	6.15E-01	8.13E-07	3.69E-04	1.59E-02	2.10E-08	9.55E-06	1.74E-02	2.31E-08	1.05E-05
Fu Shing Street	L039	0900-1000	8.46E-01	1.12E-06	5.08E-04	6.79E-01	8.98E-07	4.08E-04	1.56E-02	2.06E-08	9.37E-06	1.71E-02	2.26E-08	1.03E-05
Fu Shing Street	L039	1000-1100	8.30E-01	1.10E-06	4.99E-04	6.68E-01	8.83E-07	4.01E-04	1.62E-02	2.14E-08	9.70E-06	1.78E-02	2.35E-08	1.07E-05
Fu Shing Street	L039	1100-1200	8.28E-01	1.09E-06	4.97E-04	6.66E-01	8.81E-07	4.00E-04	1.62E-02	2.14E-08	9.70E-06	1.78E-02	2.35E-08	1.07E-05
Fu Shing Street	L039	1200-1300	8.51E-01	1.13E-06	5.11E-04	6.82E-01	9.02E-07	4.09E-04	1.69E-02	2.24E-08	1.02E-05	1.86E-02	2.46E-08	1.12E-05
Fu Shing Street	L039	1300-1400	8.25E-01	1.09E-06	4.96E-04	6.64E-01	8.78E-07	3.99E-04	1.62E-02	2.14E-08	9.70E-06	1.78E-02	2.35E-08	1.07E-05
Fu Shing Street	L039	1400-1500	7.75E-01	1.03E-06	4.66E-04	6.28E-01	8.30E-07	3.77E-04	1.55E-02	2.05E-08	9.33E-06	1.71E-02	2.27E-08	1.03E-05
Fu Shing Street	L039	1500-1600	7.74E-01	1.02E-06	4.65E-04	6.25E-01	8.27E-07	3.75E-04	1.55E-02	2.05E-08	9.33E-06	1.71E-02	2.27E-08	1.03E-05
Fu Shing Street	L039	1600-1700	9.21E-01	1.22E-06	5.53E-04	7.44E-01	9.84E-07	4.47E-04	1.64E-02	2.17E-08	9.85E-06	1.79E-02	2.37E-08	1.08E-05
Fu Shing Street	L039	1700-1800	9.11E-01	1.20E-06	5.47E-04	7.32E-01	9.69E-07	4.40E-04	1.60E-02	2.12E-08	9.62E-06	1.75E-02	2.32E-08	1.05E-05
Fu Shing Street	L039	1800-1900	8.86E-01	1.17E-06	5.32E-04	7.13E-01	9.43E-07	4.28E-04	1.57E-02	2.08E-08	9.44E-06	1.72E-02	2.28E-08	1.04E-05
Fu Shing Street	L039	1900-2000	8.54E-01	1.13E-06	5.13E-04	6.78E-01	8.97E-07	4.07E-04	1.71E-02	2.26E-08	1.03E-05	1.88E-02	2.49E-08	1.13E-05
Fu Shing Street	L039	2000-2100	8.82E-01	1.17E-06	5.30E-04	7.04E-01	9.31E-07	4.23E-04	1.73E-02	2.29E-08	1.04E-05	1.90E-02	2.52E-08	1.14E-05
Fu Shing Street	L039	2100-2200	7.99E-01	1.06E-06	4.80E-04	6.38E-01	8.43E-07	3.83E-04	1.63E-02	2.16E-08	9.80E-06	1.80E-02	2.38E-08	1.08E-05
Fu Shing Street	L039	2200-2300	7.62E-01	1.01E-06	4.57E-04	6.10E-01	8.07E-07	3.67E-04	1.72E-02	2.28E-08	1.03E-05	1.90E-02	2.52E-08	1.14E-05
Fu Shing Street	L039	2300-0000	8.55E-01	1.13E-06	5.13E-04	6.81E-01	9.01E-07	4.09E-04	2.02E-02	2.67E-08	1.21E-05	2.25E-02	2.98E-08	1.35E-05
Fu Shing Street	L040	0000-0100	2.95E-01	3.80E-07	2.38E-04	2.32E-01	2.99E-07	1.87E-04	1.82E-02	2.34E-08	1.46E-05	2.09E-02	2.69E-08	1.68E-05
Fu Shing Street	L040	0100-0200	5.62E-01	7.24E-07	4.53E-04	4.44E-01	5.73E-07	3.58E-04	3.32E-02	4.28E-08	2.67E-05	3.83E-02	4.94E-08	3.09E-05
Fu Shing Street	L040	0200-0300	5.68E-01	7.33E-07	4.58E-04	4.44E-01	5.73E-07	3.58E-04	3.32E-02	4.28E-08	2.67E-05	3.83E-02	4.94E-08	3.09E-05
Fu Shing Street	L040	0300-0400	5.68E-01	7.33E-07	4.58E-04	4.46E-01	5.75E-07	3.60E-04	3.32E-02	4.28E-08	2.67E-05	3.83E-02	4.94E-08	3.09E-05
Fu Shing Street	L040	0400-0500	5.75E-01	7.42E-07	4.64E-04	4.47E-01	5.77E-07	3.61E-04	3.32E-02	4.28E-08	2.67E-05	3.83E-02	4.94E-08	3.09E-05
Fu Shing Street	L040	0500-0600	5.76E-01	7.43E-07	4.64E-04	4.48E-01	5.78E-07	3.61E-04	3.32E-02	4.28E-08	2.67E-05	3.83E-02	4.94E-08	3.09E-05
Fu Shing Street	L040	0600-0700	8.66E-01	1.12E-06	6.98E-04	6.72E-01	8.67E-07	5.42E-04	1.88E-02	2.42E-08	1.52E-05	2.07E-02	2.67E-08	1.67E-05
Fu Shing Street	L040	0700-0800	7.62E-01	9.83E-07	6.15E-04	5.99E-01	7.73E-07	4.83E-04	1.56E-02	2.01E-08	1.26E-05	1.71E-02	2.21E-08	1.38E-05
Fu Shing Street	L040	0800-0900	7.78E-01	1.00E-06	6.28E-04	6.15E-01	7.93E-07	4.96E-04	1.59E-02	2.05E-08	1.28E-05	1.74E-02	2.25E-08	1.41E-05
Fu Shing Street	L040	0900-1000	7.76E-01	1.00E-06	6.26E-04	6.20E-01	8.00E-07	5.00E-04	1.59E-02	2.04E-08	1.28E-05	1.74E-02	2.25E-08	1.41E-05
Fu Shing Street	L040	1000-1100	8.42E-01	1.09E-06	6.79E-04	6.75E-01	8.70E-07	5.44E-04	1.77E-02	2.28E-08	1.42E-05	1.95E-02	2.51E-08	1.57E-05
Fu Shing Street	L040	1100-1200	1.16E+00	1.50E-06	9.36E-04	9.73E-01	1.25E-06	7.84E-04	2.26E-02	2.91E-08	1.82E-05	2.47E-02	3.19E-08	1.99E-05
Fu Shing Street	L040	1200-1300	1.16E+00	1.50E-06	9.38E-04	9.73E-01	1.25E-06	7.85E-04	2.26E-02	2.91E-08	1.82E-05	2.47E-02	3.19E-08	1.99E-05
Fu Shing Street	L040	1300-1400	8.36E-01	1.08E-06	6.74E-04	6.71E-01	8.65E-07	5.41E-04	1.77E-02	2.28E-08	1.42E-05	1.95E-02	2.51E-08	1.57E-05
Fu Shing Street	L040	1400-1500	7.95E-01	1.02E-06	6.41E-04	6.43E-01	8.29E-07	5.18E-04	1.74E-02	2.25E-08	1.41E-05	1.92E-02	2.48E-08	1.55E-05
Fu Shing Street	L040	1500-1600	6.87E-01	8.85E-07	5.54E-04	5.54E-01	7.14E-07	4.46E-04	1.54E-02	1.99E-08	1.25E-05	1.70E-02	2.20E-08	1.37E-05
Fu Shing Street	L040	1600-1700	1.03E+00	1.33E-06	8.31E-04	8.55E-01	1.10E-06	6.90E-04	1.96E-02	2.53E-08	1.58E-05	2.14E-02	2.76E-08	1.73E-05
Fu Shing Street	L040	1700-1800	1.05E+00	1.36E-06	8.49E-04	8.78E-01	1.13E-06	7.08E-04	2.03E-02	2.62E-08	1.64E-05	2.23E-02	2.87E-08	1.79E-05
Fu Shing Street	L040	1800-1900	1.03E+00	1.33E-06	8.29E-04	8.58E-01	1.11E-06	6.92E-04	1.98E-02	2.55E-08	1.60E-05	2.17E-02	2.80E-08	1.75E-05
Fu Shing Street	L040	1900-2000	7.92E-01	1.02E-06	6.39E-04	6.29E-01	8.11E-07	5.07E-04	1.66E-02	2.14E-08	1.34E-05	1.83E-02	2.36E-08	1.47E-05
Fu Shing Street	L040	2000-2100	8.21E-01	1.06E-06	6.62E-04	6.55E-01	8.44E-07	5.28E-04	1.69E-02	2.17E-08	1.36E-05	1.85E-02	2.38E-08	1.49E-05
Fu Shing Street	L040	2100-2200	6.92E-01	8.92E-07	5.58E-04	5.51E-01	7.11E-07	4.45E-04	1.54E-02	1.99E-08	1.25E-05	1.70E-02	2.20E-08	1.37E-05
Fu Shing Street	L040	2200-2300	7.42E-01	9.57E-07	5.99E-04	5.94E-01	7.66E-07	4.79E-04	1.87E-02	2.41E-08	1.51E-05	2.07E-02	2.68E-08	1.67E-05
Fu Shing Street	L040	2300-0000	6.57E-01	8.47E-07	5.30E-04	5.21E-01	6.72E-07	4.20E-04	1.86E-02	2.40E-08	1.50E-05	2.08E-02	2.68E-08	1.68E-05
Castle Peak Road - Lam Tei	L041	0000-0100	3.37E-01	1.11E-06	3.12E-03	2.50E-01	8.20E-07	2.31E-03	9.97E-03	3.27E-08	9.21E-05	1.08E-02	3.55E-08	1.00E-04
Castle Peak Road - Lam Tei	L041	0100-0200	4.48E-01	1.10E-06	3.11E-03	3.34E-01	8.23E-07	2.32E-03	1.37E-02	3.36E-08	9.46E-05	1.48E-02	3.65E-08	1.03E-04
Castle Peak Road - Lam Tei	L041	0200-0300	4.29E-01	1.06E-06	2.98E-03	3.17E-01	7.81E-07	2.20E-03	1.24E-02	3.05E-08	8.60E-05	1.35E-02	3.32E-08	9.35E-05
Castle Peak Road - Lam Tei	L041	0300-0400	4.50E-01	7.38E-07	2.08E-03	3.30E-01	5.41E-07	1.52E-03	1.27E-02	2.08E-08	5.85E-05	1.38E-02	2.26E-08	6.36E-05
Castle Peak Road - Lam Tei	L041	0400-0500	4.27E-01	7.00E-07	1.97E-03	3.16E-01	5.19E-07	1.46E-03	1.26E-02	2.07E-08	5.83E-05	1.37E-02	2.25E-08	6.34E-05
Castle Peak Road - Lam Tei	L041	0500-0600	6.22E-01	1.53E-06	4.31E-03	4.75E-01	1.17E-06	3.29E-03	2.21E-02	5.44E-08	1.53E-04	2.40E-02	5.92E-08	1.67E-04
Castle Peak Road - Lam Tei	L041	0600-0700	4.89E-01	3.61E-06	1.02E-02	3.77E-01	2.78E-06	7.84E-03	1.69E-02	1.25E-07	3.52E-04	1.84E-02	1.36E-07	3.82E-04
Castle Peak Road - Lam Tei	L041	0700-0800	4.31E-01	6.01E-06	1.69E-02	3.37E-01	4.70E-06	1.33E-02	1.45E-02	2.03E-07	5.71E-04	1.58E-02	2.20E-07	6.20E-04
Castle Peak Road - Lam Tei	L041	0800-0900	3.95E-01	5.50E-06	1.55E-02	3.09E-01	4.31E-06	1.21E-02	1.22E-02	1.70E-07	4.80E-04	1.33E-02	1.85E-07	5.21E-04
Castle Peak Road - Lam Tei	L041	0900-1000	5.66E-01	6.04E-06	1.70E-02	4.49E-01	4.79E-06	1.35E-02	1.85E-02	1.97E-07	5.56E-04	2.01E-02	2.15E-07	6.04E-04
Castle Peak Road - Lam Tei	L041	1000-1100	5.03E-01	4.54E-06	1.28E-02	3.99E-01	3.60E-06	1.01E-02	1.59E-02	1.44E-07	4.05E-04	1.73E-02	1.56E-07	4.40E-04
Castle Peak Road - Lam Tei	L041	1100-1200	5.84E-01	5.27E-06	1.48E-02	4.64E-01	4.19E-06	1.18E-02	1.97E-02	1.78E-07	5.01E-04	2.14E-02	1.93E-07	5.45E-04
Castle Peak Road - Lam Tei	L041	1200-1300	5.41E-01	4.44E-06	1.25E-02	4.28E-01	3.51E-06	9.89E-03	1.82E-02	1.50E-07	4.21E-04	1.98E-02	1.63E-07	4.58E-04
Castle Peak Road - Lam Tei	L041	1300-1400	4.99E-01	4.10E-06	1.15E-02	3.94E-01	3.23E-06	9.11E-03	1.64E-02	1.34E-07	3.79E-04	1.78E-02	1.46E-07	4.11E-04
Castle Peak Road - Lam Tei	L041	1400-1500	5.35E-01	4.82E-06	1.36E-02	4.25E-01	3.84E-06	1.08E-02	1.77E-02	1.60E-07	4.50E-04	1.92E-02	1.74E-07	4.89E-04
Castle Peak Road - Lam Tei	L041	1500-1600	5.42E-01	5.34E-06	1.50E-02	4.29E-01	4.22E-06	1.19E-02	1.79E-02	1.76E-07	4.97E-04	1.95E-02	1.92E-07	5.40E-04
Castle Peak Road - Lam Tei	L041	1600-1700	5.15E-01	5.07E-06	1.43E-02	4.05E-01	3.98E-06	1.12E-02	1.56E-02	1.53E-07	4.32E-04	1.69E-02	1.67E-07	4.70E-04
Castle Peak Road - Lam Tei	L041	1700-1800	4.41E-01	4.34E-06	1.22E-02	3.42E-01	3.37E-06	9.49E-03	1.30E-02	1.28E-07	3.60E-04	1.41E-02	1.39E-07	3.92E-04
Castle Peak Road - Lam Tei	L041	1800-1900	4.36E-01	4.29E-06	1.21E-02	3.39E-01	3.34E-06	9.39E-03	1.34E-02	1.32E-07	3.71E-04	1.46E-02	1.43E-07	4.04E-04
Castle Peak Road - Lam Tei	L041	1900-2000	4.18E-01	3.77E-06	1.06E-02	3.24E-01	2.92E-06	8.23E-03	1.46E-02	1.32E-07	3.71E-04	1.59E-02	1.43E-07	4.03E-04
Castle Peak Road - Lam Tei	L041	2000-2100	3.75E-01	3.07E-06	8.66E-03	2.88E-01	2.36E-06	6.65E-03	1.22E-02	1.00E-07	2.82E-04	1.33E-02	1.09E-07	3.07E-04
Castle Peak Road - Lam Tei	L041	2100-2200	3.16E-01	2.86E-06	8.04E-03	2.42E-01	2.18E-06	6.15E-03	1.03E-02	9.30E-08	2.62E-04	1.12E-02	1.01E-07	2.84E-04
Castle Peak Road - Lam Tei	L041	2200-2300	3.11E-01	1.79E-06	5.03E-03	2.38E-01	1.37E-06	3.85E-03	1.05E-02	6.02E-08	1.70E-04	1.14E-02	6.55E-08	1.84E-04
Castle Peak Road - Lam Tei	L041	2300-0000	3.35E-01	1.37E-06	3.87E-03	2.52E-01	1.03E-06	2.91E-03	1.09E-02	4.46E-08	1.26E-04	1.18E-02	4.85E-08	1.36E-04
Castle Peak Road - Lam Tei	L042	0000-0100	4.46E-01	1.36E-06	2.26E-03	3.58E-01	1.09E-06	1.81E-03	1.27E-02	3.85E-08	6.41E-05	1.39E-02	4.22E-08	7.02E-05
Castle Peak Road - Lam Tei	L042	0100-0200	7.26E-01	1.47E-06	2.45E-03	6.06E-01	1.23E-06	2.04E-03	1.69E-02	3.44E-08	5.72E-05	1.85E-02	3.75E-08	6.23E-05
Castle Peak Road - Lam Tei	L042	0200-0300	6.82E-01	1.38E-06	2.30E-03	5.66E-01	1.15E-06	1.91E-03	1.51E-02	3.05E-08	5.08E-05	1.64E-02	3.33E-08	5.54E-05
Castle Peak Road - Lam Tei	L042	0300-0400	7.89E-01	1.60E-06	2.66E-03	6.57E-01	1.33E-06	2.22E-03	1.62E-02	3.28E-08	5.46E-05	1.76E-02	3.57E-08	5.95E-05
Castle Peak Road - Lam Tei	L042	0400-0500	7.16E-01	1.45E-06	2.41E-03	5.93E-01	1.20E-06	2.00E-03	1.69E-02	3.43E-08	5.71E-05	1.84E-02	3.74E-08	6.22E-05
Castle Peak Road - Lam Tei	L042	0500-0600	9.97E-01	2.02E-06	3.36E-03	8.37E-01	1.70E-06	2.83E-03	2.60E-02	5.27E-08	8.77E-05	2.83E-02	5.74E-08	9.55E-05
Castle Peak Road - Lam Tei	L042	0600-0700	8.61E-01	4.37E-06	7.27E-03	7.43E-01	3.77E-06	6.27E-03	1.78E-02	9.01E-08	1.50E-04	1.94E-02	9.83E-08	1.63E-04
Castle Peak Road - Lam Tei	L042	0700-0800	7.16E-01	7.99E-06	1.33E-02	6.17E-01	6.88E-06	1.15E-02	1.57E-02	1.75E-07	2.92E-04	1.71E-02	1.91E-07	3.18E-04
Castle Peak Road - Lam Tei	L042	0800-0900	6.33E-01	6.42E-06	1.07E-02	5.43E-01	5.51E-06	9.17E-03	1.32E-02	1.34E-07	2.23E-04	1.44E-02	1.46E-07	2.43E-04
Castle Peak Road - Lam Tei	L042	0900-1000	1.04E+00	1.05E-05	1.75E-02	9.10E-01	9.23E-06	1.54E-02	2.14E-02	2.17E-07	3.61E-04	2.33E-02	2.36E-07	3.93E-04
Castle Peak Road - Lam Tei	L042	1000-1100	9.14E-01	7.41E-06	1.23E-02	8.01E-01	6.50E-06	1.08E-02	1.90E-02	1.54E-07	2.56E-04	2.07E-02	1.68E-07	2.79E-04
Castle Peak Road - Lam Tei	L042	1100-1200	1.19E+00	1.09E-05	1.81E-02	1.06E+00	9.65E-06	1.60E-02	2.33E-02	2.13E-07	3.54E-04	2.54E-02	2.32E-07	3.86E-04
Castle Peak Road - Lam Tei	L042	1200-1300	1.11E+00	9.01E-06	1.50E-02	9.83E-01	7.97E-06	1.33E-02	2.25E-02	1.83E-07	3.04E-04	2.45E-02	1.99E-07	3.31E-04
Castle Peak Road - Lam Tei	L042	1300-1400	9.28E-01	7.53E-06	1.25E-02	8.15E-01	6.61E-06	1.10E-02	1.94E-02	1.57E-07	2.62E-04	2.12E-02	1.72E-07	2.86E-04
Castle Peak Road - Lam Tei	L042	1400-1500	1.01E+00	8.22E-06	1.37E-02	8.97E-01	7.28E-06	1.21E-02	2.01E-02	1.63E-07	2.72E-04	2.19E-02	1.78E-07	2.96E-04
Castle Peak Road - Lam Tei	L042	1500-1600	9.99E-01	9.12E-06	1.52E-02	8.81E-01	8.04E-06	1.34E-02	2.06E-02	1.88E-07	3.13E-04	2.24E-02	2.05E-07	3.41E-04
Castle Peak Road - Lam Tei	L042	1600-1700	1.01E+00	1.12E-05	1.87E-02	8.85E-01	9.88E-06	1.64E-02	2.03E-02	2.26E-07	3.76E-04	2.20E-02	2.46E-07	4.09E-04
Castle Peak Road - Lam Tei	L042	1700-1800	9.25E-01	1.13E-05	1.87E-02	8.10E-01	9.86E-06	1.64E-02	1.94E-02	2.36E-07	3.93E-04	2.12E-02	2.58E-07	4.28E-04
Castle Peak Road - Lam Tei	L042	1800-1900	8.17E-01	9.94E-06	1.65E-02	7.11E-01	8.65E-06	1.44E-02	1.85E-02	2.25E-07	3.74E-04	2.01E-02	2.45E-07	4.07E-04
Castle Peak Road - Lam Tei	L042	1900-2000	7.16E-01	6.54E-06	1.09E-02	6.17E-01	5.63E-06	9.36E-03	1.69E-02	1.55E-07	2.57E-04	1.85E-02	1.69E-07	2.80E-04
Castle Peak Road - Lam Tei	L042	2000-2100	5.35E-01	4.34E-06	7.22E-03	4.48E-01	3.63E-06	6.04E-03	1.42E-02	1.15E-07	1.91E-04	1.55E-02	1.26E-07	2.09E-04
Castle Peak Road - Lam Tei	L042	2100-2200	4.89E-01	3.97E-06	6.60E-03	4.12E-01	3.34E-06	5.56E-03	1.29E-02	1.05E-07	1.75E-04	1.42E-02	1.15E-07	1.91E-04
Castle Peak Road - Lam Tei	L042	2200-2300	4.60E-01	2.33E-06	3.88E-03	3.84E-01	1.95E-06	3.24E-03	1.32E-02	6.72E-08	1.12E-04	1.45E-02	7.34E-08	1.22E-04
Castle Peak Road - Lam Tei	L042	2300-0000	4.26E-01	1.73E-06	2.88E-03	3.46E-01	1.40E-06	2.33E-03	1.25E-02	5.06E-08	8.42E-05	1.36E-02	5.54E-08	9.21E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access road from To Yuen Wai	L043	0000-0100	3.58E-01	4.81E-07	1.13E-03	2.66E-01	3.58E-07	8.41E-04	4.84E-03	6.50E-09	1.53E-05	5.34E-03	7.17E-09	1.69E-05
Access road from To Yuen Wai	L043	0100-0200	4.11E-01	5.51E-07	1.30E-03	3.03E-01	4.07E-07	9.57E-04	6.80E-03	9.13E-09	2.15E-05	7.65E-03	1.03E-08	2.42E-05
Access road from To Yuen Wai	L043	0200-0300	4.34E-01	5.82E-07	1.37E-03	3.20E-01	4.30E-07	1.01E-03	6.16E-03	8.27E-09	1.95E-05	6.87E-03	9.22E-09	2.17E-05
Access road from To Yuen Wai	L043	0300-0400	4.85E-01	6.51E-07	1.53E-03	3.63E-01	4.87E-07	1.15E-03	7.32E-03	9.83E-09	2.31E-05	8.17E-03	1.10E-08	2.58E-05
Access road from To Yuen Wai	L043	0400-0500	4.32E-01	5.80E-07	1.36E-03	3.17E-01	4.25E-07	1.00E-03	6.22E-03	8.36E-09	1.97E-05	6.94E-03	9.31E-09	2.19E-05
Access road from To Yuen Wai	L043	0500-0600	5.25E-01	7.05E-07	1.66E-03	4.00E-01	5.38E-07	1.26E-03	7.43E-03	9.98E-09	2.35E-05	8.20E-03	1.10E-08	2.59E-05
Access road from To Yuen Wai	L043	0600-0700	5.49E-01	7.37E-07	1.73E-03	4.54E-01	6.10E-07	1.44E-03	1.04E-02	1.40E-08	3.28E-05	1.13E-02	1.52E-08	3.58E-05
Access road from To Yuen Wai	L043	0700-0800	3.78E-01	1.02E-06	2.39E-03	3.10E-01	8.33E-07	1.96E-03	7.34E-03	1.97E-08	4.64E-05	8.00E-03	2.15E-08	5.05E-05
Access road from To Yuen Wai	L043	0800-0900	4.98E-01	1.34E-06	3.15E-03	4.15E-01	1.11E-06	2.62E-03	9.02E-03	2.42E-08	5.69E-05	9.82E-03	2.64E-08	6.20E-05
Access road from To Yuen Wai	L043	0900-1000	5.50E-01	1.48E-06	3.48E-03	4.49E-01	1.21E-06	2.83E-03	8.32E-03	2.23E-08	5.25E-05	9.11E-03	2.45E-08	5.75E-05
Access road from To Yuen Wai	L043	1000-1100	5.34E-01	1.43E-06	3.37E-03	4.36E-01	1.17E-06	2.75E-03	7.96E-03	2.14E-08	5.03E-05	8.70E-03	2.34E-08	5.50E-05
Access road from To Yuen Wai	L043	1100-1200	5.43E-01	1.46E-06	3.43E-03	4.44E-01	1.19E-06	2.80E-03	8.63E-03	2.32E-08	5.45E-05	9.47E-03	2.54E-08	5.98E-05
Access road from To Yuen Wai	L043	1200-1300	5.12E-01	1.37E-06	3.23E-03	4.19E-01	1.13E-06	2.65E-03	8.60E-03	2.31E-08	5.43E-05	9.44E-03	2.53E-08	5.96E-05
Access road from To Yuen Wai	L043	1300-1400	5.25E-01	1.41E-06	3.31E-03	4.31E-01	1.16E-06	2.72E-03	8.63E-03	2.32E-08	5.45E-05	9.47E-03	2.54E-08	5.98E-05
Access road from To Yuen Wai	L043	1400-1500	5.13E-01	1.38E-06	3.24E-03	4.22E-01	1.13E-06	2.67E-03	8.31E-03	2.23E-08	5.25E-05	9.12E-03	2.45E-08	5.76E-05
Access road from To Yuen Wai	L043	1500-1600	5.48E-01	1.47E-06	3.46E-03	4.53E-01	1.22E-06	2.86E-03	8.76E-03	2.35E-08	5.54E-05	9.59E-03	2.58E-08	6.06E-05
Access road from To Yuen Wai	L043	1600-1700	4.70E-01	1.26E-06	2.97E-03	3.71E-01	9.96E-07	2.34E-03	6.34E-03	1.70E-08	4.01E-05	7.01E-03	1.88E-08	4.43E-05
Access road from To Yuen Wai	L043	1700-1800	4.45E-01	1.20E-06	2.81E-03	3.49E-01	9.38E-07	2.21E-03	7.39E-03	1.98E-08	4.67E-05	8.24E-03	2.21E-08	5.21E-05
Access road from To Yuen Wai	L043	1800-1900	4.33E-01	1.16E-06	2.74E-03	3.39E-01	9.10E-07	2.14E-03	7.29E-03	1.96E-08	4.61E-05	8.14E-03	2.19E-08	5.14E-05
Access road from To Yuen Wai	L043	1900-2000	3.35E-01	9.00E-07	2.12E-03	2.63E-01	7.08E-07	1.66E-03	6.45E-03	1.73E-08	4.07E-05	7.10E-03	1.91E-08	4.49E-05
Access road from To Yuen Wai	L043	2000-2100	3.93E-01	1.06E-06	2.48E-03	3.13E-01	8.41E-07	1.98E-03	6.60E-03	1.77E-08	4.17E-05	7.27E-03	1.95E-08	4.59E-05
Access road from To Yuen Wai	L043	2100-2200	2.98E-01	8.00E-07	1.88E-03	2.29E-01	6.14E-07	1.45E-03	5.60E-03	1.51E-08	3.54E-05	6.21E-03	1.67E-08	3.92E-05
Access road from To Yuen Wai	L043	2200-2300	3.11E-01	4.17E-07	9.81E-04	2.42E-01	3.24E-07	7.63E-04	6.01E-03	8.07E-09	1.90E-05	6.65E-03	8.93E-09	2.10E-05
Access road from To Yuen Wai	L043	2300-0000	3.44E-01	4.62E-07	1.09E-03	2.62E-01	3.51E-07	8.26E-04	5.75E-03	7.73E-09	1.82E-05	6.38E-03	8.56E-09	2.01E-05
Castle Peak Road - Lam Tei	L044	0000-0100	3.75E-01	2.39E-06	1.33E-02	3.06E-01	1.95E-06	1.08E-02	1.06E-02	6.77E-08	3.75E-04	1.16E-02	7.42E-08	4.11E-04
Castle Peak Road - Lam Tei	L044	0100-0200	5.97E-01	2.86E-06	1.58E-02	5.06E-01	2.42E-06	1.34E-02	1.39E-02	6.65E-08	3.68E-04	1.52E-02	7.25E-08	4.02E-04
Castle Peak Road - Lam Tei	L044	0200-0300	5.56E-01	2.22E-06	1.23E-02	4.67E-01	1.86E-06	1.03E-02	1.26E-02	5.01E-08	2.77E-04	1.37E-02	5.46E-08	3.02E-04
Castle Peak Road - Lam Tei	L044	0300-0400	5.78E-01	1.84E-06	1.02E-02	4.87E-01	1.55E-06	8.60E-03	1.14E-02	3.64E-08	2.02E-04	1.24E-02	3.97E-08	2.20E-04
Castle Peak Road - Lam Tei	L044	0400-0500	5.55E-01	1.77E-06	9.80E-03	4.64E-01	1.48E-06	8.21E-03	1.31E-02	4.19E-08	2.32E-04	1.43E-02	4.57E-08	2.53E-04
Castle Peak Road - Lam Tei	L044	0500-0600	8.42E-01	4.03E-06	2.23E-02	7.26E-01	3.47E-06	1.92E-02	2.17E-02	1.04E-07	5.76E-04	2.36E-02	1.13E-07	6.27E-04
Castle Peak Road - Lam Tei	L044	0600-0700	8.16E-01	1.17E-05	6.49E-02	7.31E-01	1.05E-05	5.81E-02	1.74E-02	2.50E-07	1.39E-03	1.90E-02	2.73E-07	1.51E-03
Castle Peak Road - Lam Tei	L044	0700-0800	6.57E-01	1.94E-05	1.07E-01	5.90E-01	1.74E-05	9.65E-02	1.43E-02	4.22E-07	2.34E-03	1.56E-02	4.60E-07	2.55E-03
Castle Peak Road - Lam Tei	L044	0800-0900	5.72E-01	1.60E-05	8.84E-02	5.13E-01	1.43E-05	7.92E-02	1.22E-02	3.39E-07	1.88E-03	1.33E-02	3.70E-07	2.05E-03
Castle Peak Road - Lam Tei	L044	0900-1000	8.36E-01	1.80E-05	9.96E-02	7.56E-01	1.63E-05	9.01E-02	1.70E-02	3.66E-07	2.03E-03	1.85E-02	3.98E-07	2.20E-03
Castle Peak Road - Lam Tei	L044	1000-1100	7.31E-01	1.34E-05	7.42E-02	6.58E-01	1.21E-05	6.68E-02	1.49E-02	2.74E-07	1.52E-03	1.63E-02	2.98E-07	1.65E-03
Castle Peak Road - Lam Tei	L044	1100-1200	9.40E-01	1.80E-05	9.96E-02	8.56E-01	1.64E-05	9.08E-02	1.84E-02	3.53E-07	1.96E-03	2.01E-02	3.84E-07	2.13E-03
Castle Peak Road - Lam Tei	L044	1200-1300	8.72E-01	1.53E-05	8.48E-02	7.92E-01	1.39E-05	7.70E-02	1.77E-02	3.10E-07	1.72E-03	1.92E-02	3.37E-07	1.87E-03
Castle Peak Road - Lam Tei	L044	1300-1400	7.40E-01	1.24E-05	6.86E-02	6.67E-01	1.12E-05	6.19E-02	1.57E-02	2.62E-07	1.45E-03	1.71E-02	2.86E-07	1.58E-03
Castle Peak Road - Lam Tei	L044	1400-1500	8.76E-01	1.68E-05	9.29E-02	8.00E-01	1.53E-05	8.48E-02	1.70E-02	3.24E-07	1.80E-03	1.85E-02	3.53E-07	1.96E-03
Castle Peak Road - Lam Tei	L044	1500-1600	8.08E-01	1.67E-05	9.27E-02	7.30E-01	1.51E-05	8.39E-02	1.67E-02	3.46E-07	1.92E-03	1.82E-02	3.77E-07	2.09E-03
Castle Peak Road - Lam Tei	L044	1600-1700	7.56E-01	1.51E-05	8.35E-02	6.82E-01	1.36E-05	7.53E-02	1.43E-02	2.86E-07	1.58E-03	1.56E-02	3.11E-07	1.72E-03
Castle Peak Road - Lam Tei	L044	1700-1800	6.12E-01	1.22E-05	6.76E-02	5.46E-01	1.09E-05	6.03E-02	1.25E-02	2.48E-07	1.38E-03	1.36E-02	2.71E-07	1.50E-03
Castle Peak Road - Lam Tei	L044	1800-1900	6.18E-01	1.23E-05	6.82E-02	5.52E-01	1.10E-05	6.10E-02	1.30E-02	2.58E-07	1.43E-03	1.41E-02	2.82E-07	1.56E-03
Castle Peak Road - Lam Tei	L044	1900-2000	6.21E-01	1.19E-05	6.58E-02	5.53E-01	1.06E-05	5.86E-02	1.44E-02	2.75E-07	1.52E-03	1.57E-02	3.00E-07	1.66E-03
Castle Peak Road - Lam Tei	L044	2000-2100	4.32E-01	6.88E-06	3.81E-02	3.73E-01	5.94E-06	3.29E-02	1.14E-02	1.82E-07	1.01E-03	1.24E-02	1.98E-07	1.10E-03
Castle Peak Road - Lam Tei	L044	2100-2200	3.84E-01	6.74E-06	3.73E-02	3.30E-01	5.79E-06	3.21E-02	1.04E-02	1.82E-07	1.01E-03	1.14E-02	1.99E-07	1.10E-03
Castle Peak Road - Lam Tei	L044	2200-2300	3.74E-01	4.18E-06	2.31E-02	3.18E-01	3.55E-06	1.97E-02	1.11E-02	1.24E-07	6.87E-04	1.21E-02	1.36E-07	7.51E-04
Castle Peak Road - Lam Tei	L044	2300-0000	3.99E-01	3.18E-06	1.76E-02	3.33E-01	2.66E-06	1.47E-02	1.14E-02	9.08E-08	5.03E-04	1.24E-02	9.92E-08	5.50E-04
Castle Peak Road - Lam Tei	L045	0000-0100	3.55E-01	1.66E-06	9.57E-04	2.64E-01	1.23E-06	7.13E-04	1.10E-02	5.14E-08	2.97E-05	1.20E-02	5.59E-08	3.23E-05
Castle Peak Road - Lam Tei	L045	0100-0200	4.75E-01	1.66E-06	9.62E-04	3.57E-01	1.25E-06	7.22E-04	1.51E-02	5.29E-08	3.06E-05	1.64E-02	5.75E-08	3.32E-05
Castle Peak Road - Lam Tei	L045	0200-0300	4.24E-01	9.91E-07	5.72E-04	3.14E-01	7.32E-07	4.23E-04	1.23E-02	2.86E-08	1.65E-05	1.33E-02	3.11E-08	1.80E-05
Castle Peak Road - Lam Tei	L045	0300-0400	4.56E-01	1.06E-06	6.15E-04	3.36E-01	7.85E-07	4.54E-04	1.32E-02	3.08E-08	1.78E-05	1.43E-02	3.34E-08	1.93E-05
Castle Peak Road - Lam Tei	L045	0400-0500	4.52E-01	1.05E-06	6.09E-04	3.36E-01	7.85E-07	4.53E-04	1.43E-02	3.34E-08	1.93E-05	1.56E-02	3.63E-08	2.10E-05
Castle Peak Road - Lam Tei	L045	0500-0600	6.60E-01	2.31E-06	1.33E-03	5.06E-01	1.77E-06	1.02E-03	2.44E-02	8.54E-08	4.94E-05	2.65E-02	9.28E-08	5.36E-05
Castle Peak Road - Lam Tei	L045	0600-0700	5.43E-01	5.07E-06	2.93E-03	4.20E-01	3.92E-06	2.26E-03	1.88E-02	1.76E-07	1.02E-04	2.05E-02	1.91E-07	1.11E-04
Castle Peak Road - Lam Tei	L045	0700-0800	4.99E-01	8.74E-06	5.05E-03	3.92E-01	6.86E-06	3.96E-03	1.67E-02	2.92E-07	1.69E-04	1.81E-02	3.17E-07	1.83E-04
Castle Peak Road - Lam Tei	L045	0800-0900	4.46E-01	7.81E-06	4.51E-03	3.50E-01	6.12E-06	3.54E-03	1.37E-02	2.40E-07	1.39E-04	1.49E-02	2.61E-07	1.51E-04
Castle Peak Road - Lam Tei	L045	0900-1000	6.28E-01	8.06E-06	4.66E-03	4.99E-01	6.41E-06	3.70E-03	2.08E-02	2.67E-07	1.54E-04	2.26E-02	2.90E-07	1.67E-04
Castle Peak Road - Lam Tei	L045	1000-1100	5.66E-01	6.61E-06	3.82E-03	4.50E-01	5.25E-06	3.03E-03	1.83E-02	2.13E-07	1.23E-04	1.98E-02	2.32E-07	1.34E-04
Castle Peak Road - Lam Tei	L045	1100-1200	6.56E-01	7.66E-06	4.42E-03	5.22E-01	6.09E-06	3.52E-03	2.23E-02	2.60E-07	1.50E-04	2.42E-02	2.82E-07	1.63E-04
Castle Peak Road - Lam Tei	L045	1200-1300	5.82E-01	6.11E-06	3.53E-03	4.61E-01	4.84E-06	2.80E-03	1.99E-02	2.09E-07	1.21E-04	2.16E-02	2.27E-07	1.31E-04
Castle Peak Road - Lam Tei	L045	1300-1400	5.33E-01	5.60E-06	3.23E-03	4.21E-01	4.43E-06	2.56E-03	1.78E-02	1.87E-07	1.08E-04	1.94E-02	2.04E-07	1.18E-04
Castle Peak Road - Lam Tei	L045	1400-1500	6.06E-01	7.07E-06	4.09E-03	4.83E-01	5.63E-06	3.25E-03	2.03E-02	2.37E-07	1.37E-04	2.21E-02	2.58E-07	1.49E-04
Castle Peak Road - Lam Tei	L045	1500-1600	5.96E-01	7.66E-06	4.42E-03	4.73E-01	6.07E-06	3.51E-03	1.99E-02	2.55E-07	1.47E-04	2.16E-02	2.77E-07	1.60E-04
Castle Peak Road - Lam Tei	L045	1600-1700	5.74E-01	7.37E-06	4.26E-03	4.52E-01	5.80E-06	3.35E-03	1.78E-02	2.28E-07	1.32E-04	1.93E-02	2.48E-07	1.43E-04
Castle Peak Road - Lam Tei	L045	1700-1800	4.94E-01	6.34E-06	3.66E-03	3.85E-01	4.94E-06	2.85E-03	1.50E-02	1.93E-07	1.12E-04	1.63E-02	2.10E-07	1.21E-04
Castle Peak Road - Lam Tei	L045	1800-1900	4.87E-01	6.25E-06	3.61E-03	3.80E-01	4.87E-06	2.82E-03	1.53E-02	1.97E-07	1.14E-04	1.67E-02	2.14E-07	1.24E-04
Castle Peak Road - Lam Tei	L045	1900-2000	4.67E-01	5.45E-06	3.15E-03	3.63E-01	4.24E-06	2.45E-03	1.64E-02	1.91E-07	1.11E-04	1.78E-02	2.08E-07	1.20E-04
Castle Peak Road - Lam Tei	L045	2000-2100	3.93E-01	4.13E-06	2.38E-03	3.03E-01	3.18E-06	1.84E-03	1.31E-02	1.38E-07	7.97E-05	1.43E-02	1.50E-07	8.67E-05
Castle Peak Road - Lam Tei	L045	2100-2200	3.56E-01	4.16E-06	2.40E-03	2.74E-01	3.19E-06	1.85E-03	1.20E-02	1.40E-07	8.06E-05	1.30E-02	1.51E-07	8.75E-05
Castle Peak Road - Lam Tei	L045	2200-2300	3.44E-01	2.41E-06	1.39E-03	2.65E-01	1.86E-06	1.07E-03	1.21E-02	8.46E-08	4.89E-05	1.31E-02	9.20E-08	5.31E-05
Castle Peak Road - Lam Tei	L045	2300-0000	3.73E-01	2.18E-06	1.26E-03	2.83E-01	1.65E-06	9.53E-04	1.24E-02	7.22E-08	4.17E-05	1.35E-02	7.85E-08	4.54E-05
Lam Tei Main Street	L046	0000-0100	2.65E-01	3.19E-07	2.10E-03	1.97E-01	2.37E-07	1.56E-03	6.15E-03	7.40E-09	4.89E-05	6.89E-03	8.30E-09	5.48E-05
Lam Tei Main Street	L046	0100-0200	2.89E-01	3.48E-07	2.30E-03	2.08E-01	2.51E-07	1.66E-03	4.32E-03	5.20E-09	3.44E-05	4.82E-03	5.80E-09	3.83E-05
Lam Tei Main Street	L046	0200-0300	3.01E-01	3.62E-07	2.39E-03	2.16E-01	2.60E-07	1.71E-03	4.51E-03	5.43E-09	3.58E-05	5.02E-03	6.04E-09	3.99E-05
Lam Tei Main Street	L046	0300-0400	3.25E-01	3.91E-07	2.58E-03	2.34E-01	2.82E-07	1.86E-03	7.26E-03	8.74E-09	5.77E-05	8.24E-03	9.92E-09	6.55E-05
Lam Tei Main Street	L046	0400-0500	2.77E-01	3.34E-07	2.21E-03	1.96E-01	2.36E-07	1.56E-03	4.92E-03	5.93E-09	3.91E-05	5.52E-03	6.64E-09	4.39E-05
Lam Tei Main Street	L046	0500-0600	3.71E-01	4.47E-07	2.95E-03	2.77E-01	3.33E-07	2.20E-03	5.88E-03	7.08E-09	4.68E-05	6.51E-03	7.84E-09	5.18E-05
Lam Tei Main Street	L046	0600-0700	1.95E-01	4.71E-07	3.11E-03	1.40E-01	3.38E-07	2.23E-03	5.63E-03	1.35E-08	8.95E-05	6.30E-03	1.52E-08	1.00E-04
Lam Tei Main Street	L046	0700-0800	1.70E-01	8.19E-07	5.41E-03	1.27E-01	6.13E-07	4.05E-03	5.52E-03	2.66E-08	1.76E-04	6.13E-03	2.95E-08	1.95E-04
Lam Tei Main Street	L046	0800-0900	1.76E-01	6.37E-07	4.21E-03	1.33E-01	4.80E-07	3.17E-03	5.33E-03	1.93E-08	1.27E-04	5.91E-03	2.13E-08	1.41E-04
Lam Tei Main Street	L046	0900-1000	3.96E-01	9.54E-07	6.30E-03	3.21E-01	7.72E-07	5.10E-03	6.71E-03	1.62E-08	1.07E-04	7.37E-03	1.77E-08	1.17E-04
Lam Tei Main Street	L046	1000-1100	3.78E-01	9.09E-07	6.01E-03	3.04E-01	7.33E-07	4.84E-03	6.74E-03	1.62E-08	1.07E-04	7.42E-03	1.79E-08	1.18E-04
Lam Tei Main Street	L046	1100-1200	3.73E-01	8.98E-07	5.93E-03	3.01E-01	7.25E-07	4.79E-03	6.97E-03	1.68E-08	1.11E-04	7.70E-03	1.85E-08	1.22E-04
Lam Tei Main Street	L046	1200-1300	3.39E-01	8.16E-07	5.39E-03	2.75E-01	6.61E-07	4.37E-03	7.02E-03	1.69E-08	1.12E-04	7.75E-03	1.87E-08	1.23E-04
Lam Tei Main Street	L046	1300-1400	3.47E-01	8.35E-07	5.52E-03	2.81E-01	6.77E-07	4.47E-03	6.91E-03	1.66E-08	1.10E-04	7.62E-03	1.84E-08	1.21E-04
Lam Tei Main Street	L046	1400-1500	3.53E-01	8.51E-07	5.62E-03	2.88E-01	6.94E-07	4.58E-03	6.97E-03	1.68E-08	1.11E-04	7.70E-03	1.85E-08	1.22E-04
Lam Tei Main Street	L046	1500-1600	3.51E-01	8.45E-07	5.58E-03	2.87E-01	6.91E-07	4.56E-03	6.73E-03	1.62E-08	1.07E-04	7.40E-03	1.78E-08	1.18E-04
Lam Tei Main Street	L046	1600-1700	5.70E-01	1.37E-06	9.07E-03	4.71E-01	1.13E-06	7.50E-03	9.29E-03	2.24E-08	1.48E-04	1.02E-02	2.45E-08	1.62E-04
Lam Tei Main Street	L046	1700-1800	4.89E-01	1.18E-06	7.78E-03	3.99E-01	9.61E-07	6.35E-03	8.98E-03	2.16E-08	1.43E-04	9.92E-03	2.39E-08	1.58E-04
Lam Tei Main Street	L046	1800-1900	4.29E-01	1.03E-06	6.82E-03	3.46E-01	8.33E-07	5.50E-03	8.35E-03	2.01E-08	1.33E-04	9.27E-03	2.23E-08	1.47E-04
Lam Tei Main Street	L046	1900-2000	2.35E-01	5.66E-07	3.74E-03	1.83E-01	4.42E-07	2.92E-03	5.81E-03	1.40E-08	9.24E-05	6.43E-03	1.55E-08	1.02E-04
Lam Tei Main Street	L046	2000-2100	2.65E-01	6.38E-07	4.21E-03	2.10E-01	5.05E-07	3.34E-03	6.22E-03	1.50E-08	9.90E-05	6.90E-03	1.66E-08	1.10E-04
Lam Tei Main Street	L046	2100-2200	2.28E-01	8.24E-07	5.44E-03	1.77E-01	6.38E-07	4.21E-03	5.95E-03	2.15E-08	1.42E-04	6.59E-03	2.38E-08	1.57E-04
Lam Tei Main Street	L046	2200-2300	2.31E-01	5.55E-07	3.67E-03	1.79E-01	4.32E-07	2.85E-03	6.32E-03	1.52E-08	1.00E-04	7.05E-03	1.70E-08	1.12E-04
Lam Tei Main Street	L046	2300-0000	2.27E-01	2.73E-07	1.81E-03	1.72E-01	2.07E-07	1.36E-03	5.20E-03	6.26E-09	4.14E-05	5.77E-03	6.95E-09	4.59E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Castle Peak Road - Lam Tei	L047	0000-0100	3.95E-01	2.41E-06	1.68E-02	3.23E-01	1.97E-06	1.38E-02	1.13E-02	6.91E-08	4.83E-04	1.24E-02	7.56E-08	5.29E-04
Castle Peak Road - Lam Tei	L047	0100-0200	6.15E-01	2.68E-06	1.87E-02	5.22E-01	2.27E-06	1.59E-02	1.42E-02	6.20E-08	4.34E-04	1.55E-02	6.76E-08	4.73E-04
Castle Peak Road - Lam Tei	L047	0200-0300	5.74E-01	2.00E-06	1.40E-02	4.83E-01	1.68E-06	1.18E-02	1.27E-02	4.43E-08	3.09E-04	1.38E-02	4.82E-08	3.37E-04
Castle Peak Road - Lam Tei	L047	0300-0400	5.90E-01	1.54E-06	1.08E-02	4.96E-01	1.30E-06	9.06E-03	1.18E-02	3.08E-08	2.16E-04	1.29E-02	3.36E-08	2.35E-04
Castle Peak Road - Lam Tei	L047	0400-0500	5.87E-01	2.04E-06	1.43E-02	4.93E-01	1.72E-06	1.20E-02	1.43E-02	4.97E-08	3.47E-04	1.55E-02	5.41E-08	3.79E-04
Castle Peak Road - Lam Tei	L047	0500-0600	9.11E-01	4.76E-06	3.33E-02	7.88E-01	4.12E-06	2.88E-02	2.35E-02	1.23E-07	8.59E-04	2.56E-02	1.34E-07	9.35E-04
Castle Peak Road - Lam Tei	L047	0600-0700	8.70E-01	1.29E-05	9.01E-02	7.80E-01	1.16E-05	8.08E-02	1.85E-02	2.74E-07	1.92E-03	2.02E-02	2.99E-07	2.09E-03
Castle Peak Road - Lam Tei	L047	0700-0800	6.92E-01	2.05E-05	1.43E-01	6.24E-01	1.85E-05	1.29E-01	1.50E-02	4.45E-07	3.11E-03	1.64E-02	4.85E-07	3.39E-03
Castle Peak Road - Lam Tei	L047	0800-0900	6.11E-01	1.70E-05	1.19E-01	5.48E-01	1.53E-05	1.07E-01	1.29E-02	3.60E-07	2.52E-03	1.41E-02	3.92E-07	2.74E-03
Castle Peak Road - Lam Tei	L047	0900-1000	8.96E-01	1.95E-05	1.36E-01	8.12E-01	1.77E-05	1.24E-01	1.81E-02	3.94E-07	2.75E-03	1.97E-02	4.28E-07	2.99E-03
Castle Peak Road - Lam Tei	L047	1000-1100	7.80E-01	1.43E-05	9.98E-02	7.04E-01	1.29E-05	9.00E-02	1.59E-02	2.92E-07	2.04E-03	1.74E-02	3.17E-07	2.22E-03
Castle Peak Road - Lam Tei	L047	1100-1200	1.00E+00	1.92E-05	1.34E-01	9.16E-01	1.76E-05	1.23E-01	1.96E-02	3.76E-07	2.63E-03	2.14E-02	4.10E-07	2.86E-03
Castle Peak Road - Lam Tei	L047	1200-1300	9.27E-01	1.61E-05	1.13E-01	8.43E-01	1.47E-05	1.03E-01	1.86E-02	3.24E-07	2.27E-03	2.03E-02	3.53E-07	2.47E-03
Castle Peak Road - Lam Tei	L047	1300-1400	7.91E-01	1.31E-05	9.15E-02	7.14E-01	1.18E-05	8.26E-02	1.67E-02	2.76E-07	1.93E-03	1.82E-02	3.00E-07	2.10E-03
Castle Peak Road - Lam Tei	L047	1400-1500	9.34E-01	1.79E-05	1.25E-01	8.54E-01	1.64E-05	1.14E-01	1.80E-02	3.45E-07	2.41E-03	1.96E-02	3.75E-07	2.62E-03
Castle Peak Road - Lam Tei	L047	1500-1600	8.66E-01	1.81E-05	1.27E-01	7.85E-01	1.64E-05	1.15E-01	1.77E-02	3.71E-07	2.59E-03	1.93E-02	4.04E-07	2.82E-03
Castle Peak Road - Lam Tei	L047	1600-1700	8.04E-01	1.61E-05	1.13E-01	7.27E-01	1.46E-05	1.02E-01	1.52E-02	3.04E-07	2.12E-03	1.65E-02	3.31E-07	2.31E-03
Castle Peak Road - Lam Tei	L047	1700-1800	6.56E-01	1.31E-05	9.19E-02	5.87E-01	1.18E-05	8.22E-02	1.33E-02	2.65E-07	1.86E-03	1.45E-02	2.89E-07	2.02E-03
Castle Peak Road - Lam Tei	L047	1800-1900	6.58E-01	1.32E-05	9.22E-02	5.91E-01	1.18E-05	8.27E-02	1.35E-02	2.71E-07	1.90E-03	1.48E-02	2.96E-07	2.07E-03
Castle Peak Road - Lam Tei	L047	1900-2000	6.81E-01	1.30E-05	9.12E-02	6.08E-01	1.17E-05	8.15E-02	1.55E-02	2.97E-07	2.08E-03	1.69E-02	3.24E-07	2.26E-03
Castle Peak Road - Lam Tei	L047	2000-2100	4.67E-01	7.32E-06	5.12E-02	4.04E-01	6.33E-06	4.43E-02	1.22E-02	1.91E-07	1.34E-03	1.33E-02	2.08E-07	1.46E-03
Castle Peak Road - Lam Tei	L047	2100-2200	4.07E-01	7.08E-06	4.95E-02	3.50E-01	6.10E-06	4.26E-02	1.09E-02	1.91E-07	1.33E-03	1.19E-02	2.08E-07	1.45E-03
Castle Peak Road - Lam Tei	L047	2200-2300	3.97E-01	4.50E-06	3.14E-02	3.38E-01	3.83E-06	2.68E-02	1.16E-02	1.31E-07	9.17E-04	1.27E-02	1.43E-07	1.00E-03
Castle Peak Road - Lam Tei	L047	2300-0000	4.36E-01	3.80E-06	2.65E-02	3.66E-01	3.19E-06	2.23E-02	1.23E-02	1.07E-07	7.49E-04	1.34E-02	1.17E-07	8.18E-04
Castle Peak Road - Lam Tei	L048	0000-0100	3.98E-01	2.05E-06	2.59E-02	3.26E-01	1.68E-06	2.12E-02	1.08E-02	5.55E-08	7.03E-04	1.18E-02	6.09E-08	7.71E-04
Castle Peak Road - Lam Tei	L048	0100-0200	6.08E-01	2.61E-06	3.30E-02	5.16E-01	2.21E-06	2.80E-02	1.36E-02	5.82E-08	7.37E-04	1.48E-02	6.34E-08	8.04E-04
Castle Peak Road - Lam Tei	L048	0200-0300	5.25E-01	1.80E-06	2.28E-02	4.36E-01	1.49E-06	1.89E-02	1.12E-02	3.82E-08	4.84E-04	1.22E-02	4.17E-08	5.28E-04
Castle Peak Road - Lam Tei	L048	0300-0400	5.89E-01	1.51E-06	1.92E-02	4.93E-01	1.27E-06	1.61E-02	1.15E-02	2.96E-08	3.75E-04	1.26E-02	3.23E-08	4.09E-04
Castle Peak Road - Lam Tei	L048	0400-0500	5.33E-01	1.37E-06	1.73E-02	4.43E-01	1.14E-06	1.44E-02	1.19E-02	3.07E-08	3.89E-04	1.30E-02	3.34E-08	4.24E-04
Castle Peak Road - Lam Tei	L048	0500-0600	8.87E-01	3.80E-06	4.81E-02	7.68E-01	3.29E-06	4.17E-02	2.18E-02	9.33E-08	1.18E-03	2.37E-02	1.02E-07	1.29E-03
Castle Peak Road - Lam Tei	L048	0600-0700	7.71E-01	6.60E-06	8.36E-02	6.77E-01	5.80E-06	7.35E-02	1.62E-02	1.38E-07	1.75E-03	1.76E-02	1.51E-07	1.91E-03
Castle Peak Road - Lam Tei	L048	0700-0800	5.68E-01	8.76E-06	1.11E-01	5.01E-01	7.72E-06	9.78E-02	1.27E-02	1.96E-07	2.48E-03	1.39E-02	2.14E-07	2.71E-03
Castle Peak Road - Lam Tei	L048	0800-0900	5.11E-01	7.44E-06	9.42E-02	4.48E-01	6.52E-06	8.26E-02	1.06E-02	1.54E-07	1.96E-03	1.16E-02	1.69E-07	2.14E-03
Castle Peak Road - Lam Tei	L048	0900-1000	8.55E-01	1.54E-05	1.95E-01	7.74E-01	1.39E-05	1.76E-01	1.67E-02	3.01E-07	3.81E-03	1.82E-02	3.28E-07	4.15E-03
Castle Peak Road - Lam Tei	L048	1000-1100	7.36E-01	1.07E-05	1.36E-01	6.62E-01	9.64E-06	1.22E-01	1.46E-02	2.12E-07	2.69E-03	1.59E-02	2.31E-07	2.93E-03
Castle Peak Road - Lam Tei	L048	1100-1200	9.44E-01	1.46E-05	1.84E-01	8.60E-01	1.33E-05	1.68E-01	1.81E-02	2.78E-07	3.53E-03	1.97E-02	3.03E-07	3.84E-03
Castle Peak Road - Lam Tei	L048	1200-1300	8.86E-01	1.29E-05	1.63E-01	8.05E-01	1.17E-05	1.48E-01	1.74E-02	2.54E-07	3.21E-03	1.90E-02	2.77E-07	3.50E-03
Castle Peak Road - Lam Tei	L048	1300-1400	7.27E-01	9.96E-06	1.26E-01	6.54E-01	8.96E-06	1.14E-01	1.52E-02	2.08E-07	2.64E-03	1.66E-02	2.27E-07	2.88E-03
Castle Peak Road - Lam Tei	L048	1400-1500	8.91E-01	1.37E-05	1.74E-01	8.14E-01	1.25E-05	1.59E-01	1.68E-02	2.59E-07	3.28E-03	1.83E-02	2.82E-07	3.57E-03
Castle Peak Road - Lam Tei	L048	1500-1600	8.46E-01	1.45E-05	1.84E-01	7.67E-01	1.31E-05	1.66E-01	1.67E-02	2.86E-07	3.62E-03	1.82E-02	3.11E-07	3.95E-03
Castle Peak Road - Lam Tei	L048	1600-1700	7.91E-01	1.83E-05	2.32E-01	7.19E-01	1.66E-05	2.11E-01	1.49E-02	3.44E-07	4.36E-03	1.62E-02	3.75E-07	4.75E-03
Castle Peak Road - Lam Tei	L048	1700-1800	6.65E-01	1.65E-05	2.09E-01	6.01E-01	1.49E-05	1.89E-01	1.35E-02	3.35E-07	4.24E-03	1.47E-02	3.66E-07	4.63E-03
Castle Peak Road - Lam Tei	L048	1800-1900	6.06E-01	1.45E-05	1.84E-01	5.45E-01	1.31E-05	1.66E-01	1.31E-02	3.14E-07	3.97E-03	1.43E-02	3.42E-07	4.34E-03
Castle Peak Road - Lam Tei	L048	1900-2000	6.92E-01	1.13E-05	1.43E-01	6.19E-01	1.01E-05	1.28E-01	1.52E-02	2.47E-07	3.13E-03	1.65E-02	2.69E-07	3.41E-03
Castle Peak Road - Lam Tei	L048	2000-2100	4.43E-01	6.07E-06	7.69E-02	3.83E-01	5.25E-06	6.65E-02	1.11E-02	1.53E-07	1.94E-03	1.22E-02	1.67E-07	2.11E-03
Castle Peak Road - Lam Tei	L048	2100-2200	4.02E-01	5.86E-06	7.42E-02	3.47E-01	5.05E-06	6.40E-02	1.03E-02	1.50E-07	1.90E-03	1.13E-02	1.64E-07	2.08E-03
Castle Peak Road - Lam Tei	L048	2200-2300	3.84E-01	3.62E-06	4.58E-02	3.27E-01	3.08E-06	3.90E-02	1.09E-02	1.03E-07	1.30E-03	1.19E-02	1.12E-07	1.42E-03
Castle Peak Road - Lam Tei	L048	2300-0000	3.90E-01	2.67E-06	3.39E-02	3.25E-01	2.23E-06	2.82E-02	1.07E-02	7.33E-08	9.29E-04	1.17E-02	8.03E-08	1.02E-03
Fuk Hang Tsuen Road	L049	0000-0100	4.35E-01	1.31E-06	3.08E-03	3.41E-01	1.03E-06	2.41E-03	6.28E-03	1.89E-08	4.44E-05	6.91E-03	2.08E-08	4.88E-05
Fuk Hang Tsuen Road	L049	0100-0200	6.97E-01	2.10E-06	4.93E-03	5.68E-01	1.71E-06	4.02E-03	8.75E-03	2.64E-08	6.19E-05	9.54E-03	2.88E-08	6.74E-05
Fuk Hang Tsuen Road	L049	0200-0300	7.43E-01	2.24E-06	5.25E-03	6.07E-01	1.83E-06	4.29E-03	9.71E-03	2.93E-08	6.87E-05	1.06E-02	3.20E-08	7.50E-05
Fuk Hang Tsuen Road	L049	0300-0400	8.03E-01	1.21E-06	2.84E-03	6.58E-01	9.92E-07	2.32E-03	1.04E-02	1.56E-08	3.67E-05	1.13E-02	1.71E-08	4.00E-05
Fuk Hang Tsuen Road	L049	0400-0500	6.53E-01	9.86E-07	2.31E-03	5.24E-01	7.91E-07	1.85E-03	8.50E-03	1.28E-08	3.00E-05	9.28E-03	1.40E-08	3.28E-05
Fuk Hang Tsuen Road	L049	0500-0600	1.01E+00	3.06E-06	7.17E-03	8.57E-01	2.59E-06	6.06E-03	1.51E-02	4.56E-08	1.07E-04	1.65E-02	4.97E-08	1.16E-04
Fuk Hang Tsuen Road	L049	0600-0700	1.46E+00	1.10E-05	2.58E-02	1.28E+00	9.63E-06	2.26E-02	2.64E-02	1.99E-07	4.67E-04	2.88E-02	2.17E-07	5.08E-04
Fuk Hang Tsuen Road	L049	0700-0800	1.35E+00	1.63E-05	3.83E-02	1.18E+00	1.43E-05	3.34E-02	2.48E-02	2.99E-07	7.00E-04	2.70E-02	3.25E-07	7.63E-04
Fuk Hang Tsuen Road	L049	0800-0900	1.17E+00	1.41E-05	3.31E-02	1.02E+00	1.23E-05	2.87E-02	2.16E-02	2.61E-07	6.12E-04	2.36E-02	2.85E-07	6.67E-04
Fuk Hang Tsuen Road	L049	0900-1000	1.39E+00	1.46E-05	3.43E-02	1.21E+00	1.28E-05	2.99E-02	2.34E-02	2.48E-07	5.80E-04	2.55E-02	2.69E-07	6.31E-04
Fuk Hang Tsuen Road	L049	1000-1100	1.16E+00	1.05E-05	2.46E-02	1.01E+00	9.16E-06	2.15E-02	1.96E-02	1.78E-07	4.16E-04	2.14E-02	1.93E-07	4.53E-04
Fuk Hang Tsuen Road	L049	1100-1200	1.67E+00	1.76E-05	4.13E-02	1.47E+00	1.55E-05	3.63E-02	2.85E-02	3.01E-07	7.04E-04	3.09E-02	3.27E-07	7.66E-04
Fuk Hang Tsuen Road	L049	1200-1300	1.47E+00	1.33E-05	3.12E-02	1.30E+00	1.17E-05	2.75E-02	2.55E-02	2.31E-07	5.40E-04	2.77E-02	2.51E-07	5.88E-04
Fuk Hang Tsuen Road	L049	1300-1400	1.25E+00	1.14E-05	2.66E-02	1.10E+00	9.94E-06	2.33E-02	2.17E-02	1.96E-07	4.60E-04	2.36E-02	2.14E-07	5.01E-04
Fuk Hang Tsuen Road	L049	1400-1500	1.33E+00	1.20E-05	2.82E-02	1.17E+00	1.06E-05	2.48E-02	2.28E-02	2.07E-07	4.84E-04	2.48E-02	2.25E-07	5.27E-04
Fuk Hang Tsuen Road	L049	1500-1600	1.41E+00	1.49E-05	3.48E-02	1.23E+00	1.30E-05	3.04E-02	2.41E-02	2.55E-07	5.97E-04	2.63E-02	2.77E-07	6.50E-04
Fuk Hang Tsuen Road	L049	1600-1700	1.13E+00	1.36E-05	3.19E-02	9.71E-01	1.17E-05	2.75E-02	1.97E-02	2.38E-07	5.58E-04	2.15E-02	2.59E-07	6.08E-04
Fuk Hang Tsuen Road	L049	1700-1800	9.95E-01	1.20E-05	2.81E-02	8.51E-01	1.03E-05	2.41E-02	1.73E-02	2.09E-07	4.89E-04	1.89E-02	2.28E-07	5.33E-04
Fuk Hang Tsuen Road	L049	1800-1900	9.10E-01	1.10E-05	2.57E-02	7.77E-01	9.38E-06	2.20E-02	1.63E-02	1.97E-07	4.62E-04	1.79E-02	2.15E-07	5.05E-04
Fuk Hang Tsuen Road	L049	1900-2000	1.00E+00	9.08E-06	2.13E-02	8.67E-01	7.85E-06	1.84E-02	1.78E-02	1.61E-07	3.77E-04	1.94E-02	1.75E-07	4.11E-04
Fuk Hang Tsuen Road	L049	2000-2100	5.83E-01	4.39E-06	1.03E-02	4.89E-01	3.69E-06	8.64E-03	1.01E-02	7.65E-08	1.79E-04	1.11E-02	8.36E-08	1.96E-04
Fuk Hang Tsuen Road	L049	2100-2200	6.20E-01	5.61E-06	1.31E-02	5.22E-01	4.72E-06	1.11E-02	1.10E-02	9.95E-08	2.33E-04	1.20E-02	1.09E-07	2.54E-04
Fuk Hang Tsuen Road	L049	2200-2300	5.39E-01	3.26E-06	7.63E-03	4.51E-01	2.72E-06	6.38E-03	9.68E-03	5.84E-08	1.37E-04	1.06E-02	6.40E-08	1.50E-04
Fuk Hang Tsuen Road	L049	2300-0000	4.45E-01	2.01E-06	4.72E-03	3.56E-01	1.61E-06	3.77E-03	7.03E-03	3.18E-08	7.45E-05	7.70E-03	3.48E-08	8.16E-05
Fuk Hang Tsuen Road	L050	0000-0100	6.43E-01	1.93E-06	4.57E-03	5.25E-01	1.58E-06	3.72E-03	1.10E-02	3.30E-08	7.79E-05	1.21E-02	3.65E-08	8.61E-05
Fuk Hang Tsuen Road	L050	0100-0200	8.26E-01	1.24E-06	2.93E-03	6.88E-01	1.03E-06	2.44E-03	1.19E-02	1.79E-08	4.22E-05	1.30E-02	1.96E-08	4.62E-05
Fuk Hang Tsuen Road	L050	0200-0300	6.90E-01	1.04E-06	2.45E-03	5.56E-01	8.35E-07	1.97E-03	9.93E-03	1.49E-08	3.52E-05	1.09E-02	1.64E-08	3.88E-05
Fuk Hang Tsuen Road	L050	0300-0400	7.89E-01	1.19E-06	2.80E-03	6.49E-01	9.76E-07	2.30E-03	1.09E-02	1.64E-08	3.87E-05	1.20E-02	1.80E-08	4.24E-05
Fuk Hang Tsuen Road	L050	0400-0500	7.46E-01	1.12E-06	2.65E-03	6.12E-01	9.21E-07	2.17E-03	1.05E-02	1.58E-08	3.72E-05	1.15E-02	1.73E-08	4.07E-05
Fuk Hang Tsuen Road	L050	0500-0600	1.52E+00	4.57E-06	1.08E-02	1.31E+00	3.95E-06	9.32E-03	2.50E-02	7.51E-08	1.77E-04	2.72E-02	8.19E-08	1.93E-04
Fuk Hang Tsuen Road	L050	0600-0700	1.36E+00	6.15E-06	1.45E-02	1.18E+00	5.32E-06	1.26E-02	2.42E-02	1.09E-07	2.57E-04	2.63E-02	1.19E-07	2.80E-04
Fuk Hang Tsuen Road	L050	0700-0800	1.17E+00	8.76E-06	2.07E-02	1.00E+00	7.53E-06	1.78E-02	2.12E-02	1.59E-07	3.76E-04	2.31E-02	1.73E-07	4.09E-04
Fuk Hang Tsuen Road	L050	0800-0900	1.01E+00	7.56E-06	1.78E-02	8.58E-01	6.45E-06	1.52E-02	1.85E-02	1.39E-07	3.28E-04	2.01E-02	1.51E-07	3.57E-04
Fuk Hang Tsuen Road	L050	0900-1000	1.87E+00	1.41E-05	3.32E-02	1.63E+00	1.23E-05	2.90E-02	3.19E-02	2.40E-07	5.65E-04	3.47E-02	2.61E-07	6.15E-04
Fuk Hang Tsuen Road	L050	1000-1100	1.35E+00	8.11E-06	1.91E-02	1.17E+00	7.05E-06	1.66E-02	2.31E-02	1.39E-07	3.28E-04	2.52E-02	1.51E-07	3.58E-04
Fuk Hang Tsuen Road	L050	1100-1200	1.84E+00	1.11E-05	2.62E-02	1.62E+00	9.72E-06	2.30E-02	3.18E-02	1.91E-07	4.51E-04	3.46E-02	2.08E-07	4.92E-04
Fuk Hang Tsuen Road	L050	1200-1300	1.72E+00	1.04E-05	2.45E-02	1.51E+00	9.08E-06	2.14E-02	3.04E-02	1.83E-07	4.31E-04	3.31E-02	1.99E-07	4.71E-04
Fuk Hang Tsuen Road	L050	1300-1400	1.41E+00	8.46E-06	2.00E-02	1.22E+00	7.36E-06	1.74E-02	2.47E-02	1.49E-07	3.51E-04	2.70E-02	1.63E-07	3.84E-04
Fuk Hang Tsuen Road	L050	1400-1500	1.94E+00	1.46E-05	3.44E-02	1.69E+00	1.27E-05	3.00E-02	3.35E-02	2.52E-07	5.95E-04	3.65E-02	2.75E-07	6.48E-04
Fuk Hang Tsuen Road	L050	1500-1600	1.81E+00	1.36E-05	3.20E-02	1.57E+00	1.18E-05	2.79E-02	3.14E-02	2.36E-07	5.57E-04	3.42E-02	2.57E-07	6.06E-04
Fuk Hang Tsuen Road	L050	1600-1700	1.76E+00	1.33E-05	3.13E-02	1.53E+00	1.15E-05	2.72E-02	3.08E-02	2.31E-07	5.46E-04	3.36E-02	2.52E-07	5.96E-04
Fuk Hang Tsuen Road	L050	1700-1800	1.46E+00	1.10E-05	2.59E-02	1.26E+00	9.47E-06	2.23E-02	2.68E-02	2.02E-07	4.76E-04	2.94E-02	2.21E-07	5.22E-04
Fuk Hang Tsuen Road	L050	1800-1900	1.43E+00	1.08E-05	2.55E-02	1.24E+00	9.30E-06	2.20E-02	2.66E-02	2.00E-07	4.72E-04	2.91E-02	2.19E-07	5.17E-04
Fuk Hang Tsuen Road	L050	1900-2000	1.79E+00	1.34E-05	3.17E-02	1.55E+00	1.16E-05	2.74E-02	3.17E-02	2.38E-07	5.62E-04	3.45E-02	2.59E-07	6.12E-04
Fuk Hang Tsuen Road	L050	2000-2100	7.63E-01	3.44E-06	8.12E-03	6.48E-01	2.92E-06	6.90E-03	1.40E-02	6.32E-08	1.49E-04	1.54E-02	6.94E-08	1.64E-04
Fuk Hang Tsuen Road	L050	2100-2200	8.12E-01	4.89E-06	1.15E-02	6.86E-01	4.13E-06	9.74E-03	1.51E-02	9.08E-08	2.14E-04	1.66E-02	9.97E-08	2.35E-04
Fuk Hang Tsuen Road	L050	2200-2300	6.95E-01	3.13E-06	7.40E-03	5.87E-01	2.65E-06	6.25E-03	1.34E-02	6.06E-08	1.43E-04	1.48E-02	6.67E-08	1.57E-04
Fuk Hang Tsuen Road	L050	2300-0000	6.17E-01	1.86E-06	4.38E-03	5.09E-01	1.53E-06	3.61E-03	1.11E-02	3.34E-08	7.89E-05	1.23E-02	3.69E-08	8.71E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Castle Peak Road - Lam Tei	L051	0000-0100	2.50E-01	1.07E-06	1.99E-03	1.85E-01	7.91E-07	1.48E-03	8.52E-03	3.64E-08	6.80E-05	9.26E-03	3.96E-08	7.39E-05
Castle Peak Road - Lam Tei	L051	0100-0200	3.36E-01	1.20E-06	2.23E-03	2.51E-01	8.93E-07	1.67E-03	1.21E-02	4.30E-08	8.04E-05	1.31E-02	4.68E-08	8.74E-05
Castle Peak Road - Lam Tei	L051	0200-0300	3.02E-01	8.60E-07	1.61E-03	2.22E-01	6.31E-07	1.18E-03	9.90E-03	2.82E-08	5.27E-05	1.08E-02	3.07E-08	5.73E-05
Castle Peak Road - Lam Tei	L051	0300-0400	3.27E-01	6.99E-07	1.31E-03	2.41E-01	5.14E-07	9.60E-04	1.05E-02	2.25E-08	4.20E-05	1.14E-02	2.44E-08	4.56E-05
Castle Peak Road - Lam Tei	L051	0400-0500	3.13E-01	6.68E-07	1.25E-03	2.32E-01	4.95E-07	9.24E-04	1.08E-02	2.31E-08	4.31E-05	1.17E-02	2.51E-08	4.68E-05
Castle Peak Road - Lam Tei	L051	0500-0600	4.80E-01	1.71E-06	3.19E-03	3.68E-01	1.31E-06	2.45E-03	2.06E-02	7.35E-08	1.37E-04	2.24E-02	7.99E-08	1.49E-04
Castle Peak Road - Lam Tei	L051	0600-0700	3.59E-01	2.56E-06	4.78E-03	2.73E-01	1.94E-06	3.63E-03	1.45E-02	1.03E-07	1.92E-04	1.57E-02	1.12E-07	2.09E-04
Castle Peak Road - Lam Tei	L051	0700-0800	2.71E-01	3.47E-06	6.48E-03	2.08E-01	2.67E-06	4.99E-03	1.10E-02	1.41E-07	2.63E-04	1.19E-02	1.53E-07	2.86E-04
Castle Peak Road - Lam Tei	L051	0800-0900	2.45E-01	2.97E-06	5.55E-03	1.88E-01	2.28E-06	4.25E-03	8.86E-03	1.07E-07	2.00E-04	9.63E-03	1.17E-07	2.18E-04
Castle Peak Road - Lam Tei	L051	0900-1000	3.76E-01	5.63E-06	1.05E-02	2.99E-01	4.47E-06	8.34E-03	1.57E-02	2.35E-07	4.38E-04	1.70E-02	2.55E-07	4.76E-04
Castle Peak Road - Lam Tei	L051	1000-1100	3.39E-01	4.11E-06	7.67E-03	2.69E-01	3.26E-06	6.08E-03	1.34E-02	1.63E-07	3.04E-04	1.46E-02	1.77E-07	3.31E-04
Castle Peak Road - Lam Tei	L051	1100-1200	3.93E-01	5.04E-06	9.42E-03	3.13E-01	4.01E-06	7.49E-03	1.69E-02	2.17E-07	4.05E-04	1.84E-02	2.36E-07	4.40E-04
Castle Peak Road - Lam Tei	L051	1200-1300	3.73E-01	4.52E-06	8.44E-03	2.96E-01	3.58E-06	6.69E-03	1.60E-02	1.94E-07	3.63E-04	1.74E-02	2.11E-07	3.94E-04
Castle Peak Road - Lam Tei	L051	1300-1400	3.29E-01	3.75E-06	7.00E-03	2.60E-01	2.96E-06	5.53E-03	1.37E-02	1.56E-07	2.91E-04	1.48E-02	1.69E-07	3.16E-04
Castle Peak Road - Lam Tei	L051	1400-1500	3.69E-01	4.73E-06	8.84E-03	2.94E-01	3.77E-06	7.04E-03	1.55E-02	1.99E-07	3.72E-04	1.69E-02	2.17E-07	4.04E-04
Castle Peak Road - Lam Tei	L051	1500-1600	3.68E-01	5.24E-06	9.79E-03	2.91E-01	4.15E-06	7.75E-03	1.55E-02	2.21E-07	4.13E-04	1.69E-02	2.40E-07	4.49E-04
Castle Peak Road - Lam Tei	L051	1600-1700	3.35E-01	6.44E-06	1.20E-02	2.66E-01	5.11E-06	9.54E-03	1.36E-02	2.62E-07	4.89E-04	1.48E-02	2.85E-07	5.32E-04
Castle Peak Road - Lam Tei	L051	1700-1800	2.85E-01	5.89E-06	1.10E-02	2.24E-01	4.62E-06	8.64E-03	1.17E-02	2.42E-07	4.52E-04	1.27E-02	2.63E-07	4.91E-04
Castle Peak Road - Lam Tei	L051	1800-1900	2.67E-01	5.32E-06	9.94E-03	2.09E-01	4.17E-06	7.79E-03	1.11E-02	2.22E-07	4.14E-04	1.21E-02	2.41E-07	4.50E-04
Castle Peak Road - Lam Tei	L051	1900-2000	3.10E-01	4.20E-06	7.84E-03	2.41E-01	3.26E-06	6.09E-03	1.35E-02	1.82E-07	3.41E-04	1.46E-02	1.98E-07	3.70E-04
Castle Peak Road - Lam Tei	L051	2000-2100	2.43E-01	2.77E-06	5.17E-03	1.86E-01	2.12E-06	3.97E-03	9.32E-03	1.06E-07	1.98E-04	1.01E-02	1.15E-07	2.16E-04
Castle Peak Road - Lam Tei	L051	2100-2200	2.16E-01	2.61E-06	4.88E-03	1.65E-01	2.00E-06	3.73E-03	8.29E-03	1.00E-07	1.88E-04	9.01E-03	1.09E-07	2.04E-04
Castle Peak Road - Lam Tei	L051	2200-2300	2.22E-01	1.74E-06	3.24E-03	1.69E-01	1.33E-06	2.48E-03	8.63E-03	6.76E-08	1.26E-04	9.38E-03	7.35E-08	1.37E-04
Castle Peak Road - Lam Tei	L051	2300-0000	2.43E-01	1.38E-06	2.58E-03	1.82E-01	1.04E-06	1.94E-03	8.92E-03	5.08E-08	9.50E-05	9.70E-03	5.53E-08	1.03E-04
Kong Sham Western Highway	L052	0000-0100	2.37E-01	1.23E-06	8.87E-03	1.73E-01	8.95E-07	6.47E-03	6.98E-03	3.61E-08	2.61E-04	7.60E-03	3.93E-08	2.84E-04
Kong Sham Western Highway	L052	0100-0200	3.09E-01	1.37E-06	9.89E-03	2.27E-01	1.01E-06	7.27E-03	9.19E-03	4.07E-08	2.94E-04	9.99E-03	4.43E-08	3.20E-04
Kong Sham Western Highway	L052	0200-0300	2.75E-01	1.02E-06	7.35E-03	1.97E-01	7.29E-07	5.27E-03	7.35E-03	2.72E-08	1.96E-04	8.00E-03	2.95E-08	2.13E-04
Kong Sham Western Highway	L052	0300-0400	3.11E-01	9.20E-07	6.65E-03	2.26E-01	6.67E-07	4.82E-03	8.24E-03	2.44E-08	1.76E-04	8.96E-03	2.65E-08	1.91E-04
Kong Sham Western Highway	L052	0400-0500	3.12E-01	9.23E-07	6.67E-03	2.29E-01	6.77E-07	4.89E-03	9.40E-03	2.78E-08	2.01E-04	1.02E-02	3.02E-08	2.18E-04
Kong Sham Western Highway	L052	0500-0600	3.94E-01	1.46E-06	1.05E-02	2.95E-01	1.09E-06	7.87E-03	1.49E-02	5.50E-08	3.98E-04	1.62E-02	5.98E-08	4.32E-04
Kong Sham Western Highway	L052	0600-0700	3.10E-01	2.98E-06	2.16E-02	2.29E-01	2.20E-06	1.59E-02	9.71E-03	9.33E-08	6.74E-04	1.06E-02	1.01E-07	7.33E-04
Kong Sham Western Highway	L052	0700-0800	2.64E-01	4.49E-06	3.24E-02	2.00E-01	3.39E-06	2.45E-02	8.52E-03	1.45E-07	1.05E-03	9.26E-03	1.57E-07	1.14E-03
Kong Sham Western Highway	L052	0800-0900	2.65E-01	4.70E-06	3.40E-02	2.01E-01	3.56E-06	2.57E-02	7.62E-03	1.35E-07	9.77E-04	8.29E-03	1.47E-07	1.06E-03
Kong Sham Western Highway	L052	0900-1000	3.56E-01	6.31E-06	4.56E-02	2.81E-01	4.97E-06	3.60E-02	1.27E-02	2.25E-07	1.63E-03	1.38E-02	2.45E-07	1.77E-03
Kong Sham Western Highway	L052	1000-1100	3.40E-01	5.03E-06	3.64E-02	2.69E-01	3.97E-06	2.87E-02	1.15E-02	1.70E-07	1.23E-03	1.25E-02	1.85E-07	1.34E-03
Kong Sham Western Highway	L052	1100-1200	3.63E-01	5.36E-06	3.87E-02	2.87E-01	4.23E-06	3.06E-02	1.33E-02	1.97E-07	1.42E-03	1.45E-02	2.14E-07	1.55E-03
Kong Sham Western Highway	L052	1200-1300	3.45E-01	4.59E-06	3.32E-02	2.72E-01	3.61E-06	2.61E-02	1.28E-02	1.71E-07	1.23E-03	1.40E-02	1.86E-07	1.34E-03
Kong Sham Western Highway	L052	1300-1400	2.92E-01	3.66E-06	2.65E-02	2.28E-01	2.87E-06	2.07E-02	1.07E-02	1.34E-07	9.68E-04	1.16E-02	1.46E-07	1.05E-03
Kong Sham Western Highway	L052	1400-1500	3.42E-01	5.31E-06	3.84E-02	2.71E-01	4.21E-06	3.04E-02	1.22E-02	1.89E-07	1.37E-03	1.33E-02	2.06E-07	1.49E-03
Kong Sham Western Highway	L052	1500-1600	3.59E-01	6.09E-06	4.40E-02	2.83E-01	4.81E-06	3.48E-02	1.28E-02	2.18E-07	1.57E-03	1.39E-02	2.37E-07	1.71E-03
Kong Sham Western Highway	L052	1600-1700	3.15E-01	6.51E-06	4.71E-02	2.50E-01	5.16E-06	3.73E-02	1.17E-02	2.42E-07	1.75E-03	1.27E-02	2.63E-07	1.90E-03
Kong Sham Western Highway	L052	1700-1800	2.53E-01	5.61E-06	4.05E-02	1.98E-01	4.39E-06	3.18E-02	9.55E-03	2.12E-07	1.53E-03	1.04E-02	2.30E-07	1.66E-03
Kong Sham Western Highway	L052	1800-1900	2.17E-01	4.49E-06	3.25E-02	1.69E-01	3.50E-06	2.53E-02	8.73E-03	1.81E-07	1.31E-03	9.50E-03	1.97E-07	1.42E-03
Kong Sham Western Highway	L052	1900-2000	2.47E-01	3.65E-06	2.64E-02	1.89E-01	2.80E-06	2.02E-02	9.58E-03	1.42E-07	1.02E-03	1.04E-02	1.54E-07	1.11E-03
Kong Sham Western Highway	L052	2000-2100	2.36E-01	3.14E-06	2.27E-02	1.80E-01	2.39E-06	1.73E-02	8.09E-03	1.08E-07	7.77E-04	8.80E-03	1.17E-07	8.46E-04
Kong Sham Western Highway	L052	2100-2200	2.01E-01	2.97E-06	2.15E-02	1.52E-01	2.24E-06	1.62E-02	6.76E-03	9.99E-08	7.22E-04	7.37E-03	1.09E-07	7.87E-04
Kong Sham Western Highway	L052	2200-2300	2.03E-01	1.95E-06	1.41E-02	1.53E-01	1.47E-06	1.06E-02	6.98E-03	6.71E-08	4.85E-04	7.60E-03	7.30E-08	5.28E-04
Kong Sham Western Highway	L052	2300-0000	2.32E-01	1.71E-06	1.24E-02	1.72E-01	1.27E-06	9.18E-03	7.33E-03	5.41E-08	3.91E-04	7.98E-03	5.89E-08	4.26E-04
Kong Sham Western Highway	L053	0000-0100	2.81E-01	1.35E-06	1.06E-02	2.11E-01	1.01E-06	7.94E-03	1.04E-02	5.01E-08	3.94E-04	1.14E-02	5.45E-08	4.29E-04
Kong Sham Western Highway	L053	0100-0200	3.54E-01	1.36E-06	1.07E-02	2.66E-01	1.02E-06	8.01E-03	1.27E-02	4.87E-08	3.83E-04	1.38E-02	5.30E-08	4.16E-04
Kong Sham Western Highway	L053	0200-0300	3.15E-01	9.05E-07	7.12E-03	2.32E-01	6.69E-07	5.26E-03	1.06E-02	3.06E-08	2.41E-04	1.16E-02	3.33E-08	2.62E-04
Kong Sham Western Highway	L053	0300-0400	3.43E-01	6.57E-07	5.17E-03	2.54E-01	4.86E-07	3.82E-03	1.08E-02	2.07E-08	1.63E-04	1.17E-02	2.25E-08	1.77E-04
Kong Sham Western Highway	L053	0400-0500	3.48E-01	1.00E-06	7.87E-03	2.60E-01	7.49E-07	5.89E-03	1.24E-02	3.55E-08	2.79E-04	1.34E-02	3.87E-08	3.04E-04
Kong Sham Western Highway	L053	0500-0600	5.03E-01	1.93E-06	1.52E-02	3.86E-01	1.48E-06	1.16E-02	2.20E-02	8.44E-08	6.64E-04	2.39E-02	9.18E-08	7.22E-04
Kong Sham Western Highway	L053	0600-0700	3.20E-01	4.00E-06	3.14E-02	2.43E-01	3.03E-06	2.38E-02	1.15E-02	1.43E-07	1.13E-03	1.25E-02	1.56E-07	1.22E-03
Kong Sham Western Highway	L053	0700-0800	2.51E-01	6.01E-06	4.72E-02	1.93E-01	4.63E-06	3.64E-02	8.97E-03	2.15E-07	1.69E-03	9.76E-03	2.34E-07	1.84E-03
Kong Sham Western Highway	L053	0800-0900	2.55E-01	6.35E-06	5.00E-02	1.97E-01	4.91E-06	3.86E-02	8.25E-03	2.06E-07	1.62E-03	8.98E-03	2.24E-07	1.76E-03
Kong Sham Western Highway	L053	0900-1000	3.80E-01	5.84E-06	4.59E-02	3.02E-01	4.63E-06	3.64E-02	1.48E-02	2.28E-07	1.79E-03	1.61E-02	2.48E-07	1.95E-03
Kong Sham Western Highway	L053	1000-1100	3.54E-01	4.41E-06	3.47E-02	2.81E-01	3.50E-06	2.75E-02	1.31E-02	1.63E-07	1.28E-03	1.42E-02	1.77E-07	1.40E-03
Kong Sham Western Highway	L053	1100-1200	3.85E-01	4.80E-06	3.77E-02	3.05E-01	3.81E-06	2.99E-02	1.53E-02	1.91E-07	1.50E-03	1.66E-02	2.08E-07	1.63E-03
Kong Sham Western Highway	L053	1200-1300	3.65E-01	4.20E-06	3.30E-02	2.89E-01	3.32E-06	2.61E-02	1.46E-02	1.69E-07	1.33E-03	1.59E-02	1.83E-07	1.44E-03
Kong Sham Western Highway	L053	1300-1400	3.09E-01	3.26E-06	2.56E-02	2.43E-01	2.56E-06	2.02E-02	1.23E-02	1.29E-07	1.02E-03	1.33E-02	1.41E-07	1.11E-03
Kong Sham Western Highway	L053	1400-1500	3.64E-01	4.88E-06	3.84E-02	2.89E-01	3.89E-06	3.06E-02	1.40E-02	1.88E-07	1.48E-03	1.52E-02	2.05E-07	1.61E-03
Kong Sham Western Highway	L053	1500-1600	3.85E-01	5.53E-06	4.35E-02	3.05E-01	4.39E-06	3.45E-02	1.51E-02	2.17E-07	1.70E-03	1.64E-02	2.36E-07	1.85E-03
Kong Sham Western Highway	L053	1600-1700	3.81E-01	3.29E-06	2.59E-02	3.02E-01	2.61E-06	2.05E-02	1.65E-02	1.42E-07	1.12E-03	1.79E-02	1.54E-07	1.21E-03
Kong Sham Western Highway	L053	1700-1800	3.21E-01	3.08E-06	2.42E-02	2.52E-01	2.42E-06	1.90E-02	1.41E-02	1.36E-07	1.07E-03	1.54E-02	1.47E-07	1.16E-03
Kong Sham Western Highway	L053	1800-1900	3.20E-01	3.07E-06	2.41E-02	2.51E-01	2.41E-06	1.89E-02	1.49E-02	1.43E-07	1.12E-03	1.62E-02	1.55E-07	1.22E-03
Kong Sham Western Highway	L053	1900-2000	2.97E-01	3.99E-06	3.14E-02	2.31E-01	3.10E-06	2.44E-02	1.27E-02	1.71E-07	1.34E-03	1.39E-02	1.86E-07	1.46E-03
Kong Sham Western Highway	L053	2000-2100	2.63E-01	3.02E-06	2.38E-02	2.02E-01	2.33E-06	1.83E-02	1.03E-02	1.18E-07	9.32E-04	1.12E-02	1.29E-07	1.01E-03
Kong Sham Western Highway	L053	2100-2200	2.27E-01	3.04E-06	2.39E-02	1.74E-01	2.34E-06	1.84E-02	8.96E-03	1.20E-07	9.46E-04	9.75E-03	1.31E-07	1.03E-03
Kong Sham Western Highway	L053	2200-2300	2.32E-01	2.00E-06	1.57E-02	1.78E-01	1.54E-06	1.21E-02	9.50E-03	8.20E-08	6.45E-04	1.03E-02	8.93E-08	7.02E-04
Kong Sham Western Highway	L053	2300-0000	2.63E-01	1.51E-06	1.19E-02	1.99E-01	1.15E-06	9.02E-03	1.02E-02	5.86E-08	4.61E-04	1.11E-02	6.38E-08	5.01E-04
Castle Peak Road - Lam Tei	L054	0000-0100	2.43E-01	1.23E-06	2.28E-03	1.80E-01	9.09E-07	1.69E-03	8.23E-03	4.16E-08	7.71E-05	8.94E-03	4.52E-08	8.38E-05
Castle Peak Road - Lam Tei	L054	0100-0200	3.32E-01	1.40E-06	2.59E-03	2.48E-01	1.04E-06	1.94E-03	1.20E-02	5.04E-08	9.36E-05	1.30E-02	5.48E-08	1.02E-04
Castle Peak Road - Lam Tei	L054	0200-0300	3.01E-01	1.01E-06	1.88E-03	2.22E-01	7.46E-07	1.38E-03	9.96E-03	3.35E-08	6.22E-05	1.08E-02	3.64E-08	6.76E-05
Castle Peak Road - Lam Tei	L054	0300-0400	3.26E-01	8.24E-07	1.53E-03	2.40E-01	6.06E-07	1.12E-03	1.05E-02	2.65E-08	4.93E-05	1.14E-02	2.89E-08	5.36E-05
Castle Peak Road - Lam Tei	L054	0400-0500	3.12E-01	7.88E-07	1.46E-03	2.32E-01	5.85E-07	1.09E-03	1.08E-02	2.73E-08	5.07E-05	1.18E-02	2.97E-08	5.51E-05
Castle Peak Road - Lam Tei	L054	0500-0600	4.72E-01	1.99E-06	3.69E-03	3.62E-01	1.52E-06	2.83E-03	2.02E-02	8.51E-08	1.58E-04	2.20E-02	9.25E-08	1.72E-04
Castle Peak Road - Lam Tei	L054	0600-0700	3.56E-01	2.69E-06	5.00E-03	2.70E-01	2.05E-06	3.80E-03	1.44E-02	1.09E-07	2.03E-04	1.57E-02	1.19E-07	2.21E-04
Castle Peak Road - Lam Tei	L054	0700-0800	2.77E-01	3.73E-06	6.92E-03	2.14E-01	2.88E-06	5.34E-03	1.14E-02	1.53E-07	2.85E-04	1.24E-02	1.67E-07	3.09E-04
Castle Peak Road - Lam Tei	L054	0800-0900	2.54E-01	3.42E-06	6.35E-03	1.95E-01	2.63E-06	4.88E-03	9.33E-03	1.26E-07	2.33E-04	1.01E-02	1.37E-07	2.53E-04
Castle Peak Road - Lam Tei	L054	0900-1000	3.61E-01	6.07E-06	1.13E-02	2.86E-01	4.82E-06	8.94E-03	1.49E-02	2.51E-07	4.66E-04	1.62E-02	2.73E-07	5.07E-04
Castle Peak Road - Lam Tei	L054	1000-1100	3.33E-01	4.76E-06	8.84E-03	2.64E-01	3.78E-06	7.01E-03	1.31E-02	1.88E-07	3.49E-04	1.43E-02	2.04E-07	3.79E-04
Castle Peak Road - Lam Tei	L054	1100-1200	3.85E-01	5.83E-06	1.08E-02	3.06E-01	4.63E-06	8.60E-03	1.64E-02	2.49E-07	4.62E-04	1.79E-02	2.71E-07	5.02E-04
Castle Peak Road - Lam Tei	L054	1200-1300	3.63E-01	4.89E-06	9.08E-03	2.88E-01	3.87E-06	7.19E-03	1.56E-02	2.09E-07	3.89E-04	1.69E-02	2.28E-07	4.23E-04
Castle Peak Road - Lam Tei	L054	1300-1400	3.25E-01	4.10E-06	7.61E-03	2.56E-01	3.24E-06	6.01E-03	1.35E-02	1.70E-07	3.16E-04	1.46E-02	1.85E-07	3.43E-04
Castle Peak Road - Lam Tei	L054	1400-1500	3.51E-01	5.02E-06	9.31E-03	2.79E-01	3.99E-06	7.40E-03	1.46E-02	2.09E-07	3.88E-04	1.59E-02	2.27E-07	4.21E-04
Castle Peak Road - Lam Tei	L054	1500-1600	3.56E-01	5.69E-06	1.06E-02	2.81E-01	4.50E-06	8.35E-03	1.49E-02	2.38E-07	4.41E-04	1.61E-02	2.58E-07	4.79E-04
Castle Peak Road - Lam Tei	L054	1600-1700	3.12E-01	7.09E-06	1.32E-02	2.47E-01	5.61E-06	1.04E-02	1.25E-02	2.85E-07	5.28E-04	1.36E-02	3.09E-07	5.74E-04
Castle Peak Road - Lam Tei	L054	1700-1800	2.70E-01	6.81E-06	1.26E-02	2.11E-01	5.34E-06	9.91E-03	1.10E-02	2.77E-07	5.14E-04	1.19E-02	3.01E-07	5.59E-04
Castle Peak Road - Lam Tei	L054	1800-1900	2.45E-01	5.99E-06	1.11E-02	1.92E-01	4.68E-06	8.69E-03	1.01E-02	2.47E-07	4.58E-04	1.10E-02	2.68E-07	4.97E-04
Castle Peak Road - Lam Tei	L054	1900-2000	2.82E-01	4.27E-06	7.92E-03	2.18E-01	3.31E-06	6.14E-03	1.21E-02	1.84E-07	3.41E-04	1.32E-02	2.00E-07	3.71E-04
Castle Peak Road - Lam Tei	L054	2000-2100	2.37E-01	2.99E-06	5.55E-03	1.82E-01	2.30E-06	4.26E-03	9.11E-03	1.15E-07	2.13E-04	9.89E-03	1.25E-07	2.32E-04
Castle Peak Road - Lam Tei	L054	2100-2200	2.09E-01	2.99E-06	5.55E-03	1.60E-01	2.29E-06	4.24E-03	8.05E-03	1.15E-07	2.14E-04	8.75E-03	1.25E-07	2.32E-04
Castle Peak Road - Lam Tei	L054	2200-2300	2.15E-01	1.99E-06	3.70E-03	1.65E-01	1.52E-06	2.83E-03	8.34E-03	7.72E-08	1.43E-04	9.06E-03	8.39E-08	1.56E-04
Castle Peak Road - Lam Tei	L054	2300-0000	2.37E-01	1.59E-06	2.96E-03	1.78E-01	1.20E-06	2.23E-03	8.66E-03	5.83E-08	1.08E-04	9.41E-03	6.34E-08	1.18E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Castle Peak Road - Lam Tei	L055	0000-0100	2.69E-01	1.30E-06	2.55E-03	2.03E-01	9.77E-07	1.92E-03	1.01E-02	4.88E-08	9.61E-05	1.10E-02	5.31E-08	1.04E-04
Castle Peak Road - Lam Tei	L055	0100-0200	3.64E-01	1.46E-06	2.88E-03	2.77E-01	1.11E-06	2.19E-03	1.44E-02	5.78E-08	1.14E-04	1.56E-02	6.28E-08	1.24E-04
Castle Peak Road - Lam Tei	L055	0200-0300	3.41E-01	1.09E-06	2.15E-03	2.56E-01	8.21E-07	1.62E-03	1.29E-02	4.13E-08	8.13E-05	1.40E-02	4.49E-08	8.84E-05
Castle Peak Road - Lam Tei	L055	0300-0400	3.41E-01	8.21E-07	1.62E-03	2.54E-01	6.13E-07	1.21E-03	1.21E-02	2.91E-08	5.73E-05	1.32E-02	3.17E-08	6.24E-05
Castle Peak Road - Lam Tei	L055	0400-0500	3.47E-01	8.36E-07	1.65E-03	2.62E-01	6.32E-07	1.24E-03	1.36E-02	3.26E-08	6.42E-05	1.47E-02	3.55E-08	6.98E-05
Castle Peak Road - Lam Tei	L055	0500-0600	5.36E-01	2.15E-06	4.24E-03	4.16E-01	1.67E-06	3.29E-03	2.45E-02	9.83E-08	1.93E-04	2.66E-02	1.07E-07	2.10E-04
Castle Peak Road - Lam Tei	L055	0600-0700	3.78E-01	4.55E-06	8.95E-03	2.94E-01	3.54E-06	6.96E-03	1.67E-02	2.01E-07	3.95E-04	1.81E-02	2.18E-07	4.29E-04
Castle Peak Road - Lam Tei	L055	0700-0800	2.96E-01	6.90E-06	1.36E-02	2.33E-01	5.43E-06	1.07E-02	1.30E-02	3.03E-07	5.97E-04	1.42E-02	3.30E-07	6.49E-04
Castle Peak Road - Lam Tei	L055	0800-0900	2.70E-01	6.06E-06	1.19E-02	2.12E-01	4.77E-06	9.39E-03	1.10E-02	2.47E-07	4.85E-04	1.19E-02	2.68E-07	5.27E-04
Castle Peak Road - Lam Tei	L055	0900-1000	3.93E-01	7.26E-06	1.43E-02	3.14E-01	5.79E-06	1.14E-02	1.71E-02	3.16E-07	6.21E-04	1.86E-02	3.43E-07	6.75E-04
Castle Peak Road - Lam Tei	L055	1000-1100	3.55E-01	5.13E-06	1.01E-02	2.83E-01	4.10E-06	8.06E-03	1.48E-02	2.14E-07	4.21E-04	1.61E-02	2.33E-07	4.58E-04
Castle Peak Road - Lam Tei	L055	1100-1200	4.10E-01	6.59E-06	1.30E-02	3.27E-01	5.26E-06	1.03E-02	1.83E-02	2.93E-07	5.78E-04	1.99E-02	3.19E-07	6.28E-04
Castle Peak Road - Lam Tei	L055	1200-1300	3.86E-01	5.57E-06	1.10E-02	3.07E-01	4.43E-06	8.72E-03	1.71E-02	2.48E-07	4.87E-04	1.86E-02	2.69E-07	5.30E-04
Castle Peak Road - Lam Tei	L055	1300-1400	3.48E-01	4.75E-06	9.34E-03	2.76E-01	3.76E-06	7.41E-03	1.49E-02	2.04E-07	4.01E-04	1.62E-02	2.21E-07	4.36E-04
Castle Peak Road - Lam Tei	L055	1400-1500	3.84E-01	6.17E-06	1.21E-02	3.07E-01	4.92E-06	9.69E-03	1.70E-02	2.72E-07	5.36E-04	1.84E-02	2.96E-07	5.83E-04
Castle Peak Road - Lam Tei	L055	1500-1600	3.79E-01	6.39E-06	1.26E-02	3.01E-01	5.08E-06	1.00E-02	1.66E-02	2.81E-07	5.52E-04	1.81E-02	3.05E-07	6.00E-04
Castle Peak Road - Lam Tei	L055	1600-1700	3.41E-01	5.48E-06	1.08E-02	2.69E-01	4.32E-06	8.51E-03	1.39E-02	2.23E-07	4.38E-04	1.51E-02	2.42E-07	4.76E-04
Castle Peak Road - Lam Tei	L055	1700-1800	2.86E-01	4.83E-06	9.51E-03	2.24E-01	3.77E-06	7.42E-03	1.14E-02	1.92E-07	3.78E-04	1.24E-02	2.09E-07	4.11E-04
Castle Peak Road - Lam Tei	L055	1800-1900	2.81E-01	4.75E-06	9.34E-03	2.20E-01	3.71E-06	7.29E-03	1.16E-02	1.96E-07	3.86E-04	1.26E-02	2.13E-07	4.19E-04
Castle Peak Road - Lam Tei	L055	1900-2000	3.15E-01	4.81E-06	9.46E-03	2.46E-01	3.76E-06	7.39E-03	1.41E-02	2.16E-07	4.24E-04	1.54E-02	2.34E-07	4.61E-04
Castle Peak Road - Lam Tei	L055	2000-2100	2.67E-01	3.64E-06	7.17E-03	2.07E-01	2.82E-06	5.55E-03	1.10E-02	1.50E-07	2.96E-04	1.20E-02	1.63E-07	3.21E-04
Castle Peak Road - Lam Tei	L055	2100-2200	2.28E-01	3.30E-06	6.49E-03	1.76E-01	2.54E-06	5.01E-03	9.30E-03	1.34E-07	2.65E-04	1.01E-02	1.46E-07	2.87E-04
Castle Peak Road - Lam Tei	L055	2200-2300	2.42E-01	2.33E-06	4.58E-03	1.87E-01	1.80E-06	3.54E-03	1.01E-02	9.71E-08	1.91E-04	1.09E-02	1.05E-07	2.08E-04
Castle Peak Road - Lam Tei	L055	2300-0000	2.73E-01	1.76E-06	3.46E-03	2.09E-01	1.34E-06	2.64E-03	1.12E-02	7.16E-08	1.41E-04	1.21E-02	7.78E-08	1.53E-04
Castle Peak Road - Lam Tei	L056	0000-0100	2.41E-01	1.18E-06	9.95E-04	1.78E-01	8.73E-07	7.36E-04	8.04E-03	3.94E-08	3.32E-05	8.74E-03	4.28E-08	3.61E-05
Castle Peak Road - Lam Tei	L056	0100-0200	3.30E-01	1.08E-06	9.09E-04	2.46E-01	8.05E-07	6.78E-04	1.18E-02	3.85E-08	3.25E-05	1.28E-02	4.19E-08	3.53E-05
Castle Peak Road - Lam Tei	L056	0200-0300	3.12E-01	1.02E-06	8.58E-04	2.30E-01	7.51E-07	6.33E-04	1.06E-02	3.46E-08	2.92E-05	1.15E-02	3.76E-08	3.17E-05
Castle Peak Road - Lam Tei	L056	0300-0400	3.22E-01	7.89E-07	6.65E-04	2.36E-01	5.78E-07	4.87E-04	1.04E-02	2.54E-08	2.14E-05	1.13E-02	2.76E-08	2.32E-05
Castle Peak Road - Lam Tei	L056	0400-0500	3.31E-01	8.10E-07	6.83E-04	2.46E-01	6.04E-07	5.09E-04	1.19E-02	2.92E-08	2.46E-05	1.30E-02	3.18E-08	2.68E-05
Castle Peak Road - Lam Tei	L056	0500-0600	4.76E-01	1.56E-06	1.31E-03	3.64E-01	1.19E-06	1.00E-03	2.04E-02	6.68E-08	5.63E-05	2.22E-02	7.26E-08	6.12E-05
Castle Peak Road - Lam Tei	L056	0600-0700	3.48E-01	2.27E-06	1.92E-03	2.64E-01	1.72E-06	1.45E-03	1.42E-02	9.26E-08	7.80E-05	1.54E-02	1.01E-07	8.48E-05
Castle Peak Road - Lam Tei	L056	0700-0800	2.69E-01	3.30E-06	2.78E-03	2.07E-01	2.54E-06	2.14E-03	1.11E-02	1.36E-07	1.14E-04	1.20E-02	1.48E-07	1.24E-04
Castle Peak Road - Lam Tei	L056	0800-0900	2.43E-01	2.98E-06	2.51E-03	1.86E-01	2.28E-06	1.92E-03	8.90E-03	1.09E-07	9.19E-05	9.67E-03	1.19E-07	9.99E-05
Castle Peak Road - Lam Tei	L056	0900-1000	3.63E-01	5.63E-06	4.74E-03	2.88E-01	4.46E-06	3.76E-03	1.51E-02	2.34E-07	1.97E-04	1.64E-02	2.54E-07	2.14E-04
Castle Peak Road - Lam Tei	L056	1000-1100	3.31E-01	4.33E-06	3.65E-03	2.63E-01	3.43E-06	2.89E-03	1.31E-02	1.72E-07	1.45E-04	1.43E-02	1.86E-07	1.57E-04
Castle Peak Road - Lam Tei	L056	1100-1200	3.83E-01	5.31E-06	4.48E-03	3.04E-01	4.22E-06	3.56E-03	1.64E-02	2.28E-07	1.92E-04	1.78E-02	2.48E-07	2.09E-04
Castle Peak Road - Lam Tei	L056	1200-1300	3.63E-01	4.45E-06	3.75E-03	2.88E-01	3.52E-06	2.97E-03	1.57E-02	1.92E-07	1.62E-04	1.70E-02	2.09E-07	1.76E-04
Castle Peak Road - Lam Tei	L056	1300-1400	3.22E-01	3.69E-06	3.11E-03	2.54E-01	2.91E-06	2.45E-03	1.34E-02	1.53E-07	1.29E-04	1.45E-02	1.66E-07	1.40E-04
Castle Peak Road - Lam Tei	L056	1400-1500	3.48E-01	4.56E-06	3.84E-03	2.77E-01	3.62E-06	3.05E-03	1.46E-02	1.91E-07	1.61E-04	1.59E-02	2.07E-07	1.75E-04
Castle Peak Road - Lam Tei	L056	1500-1600	3.55E-01	5.22E-06	4.39E-03	2.81E-01	4.13E-06	3.48E-03	1.49E-02	2.19E-07	1.85E-04	1.62E-02	2.38E-07	2.01E-04
Castle Peak Road - Lam Tei	L056	1600-1700	3.16E-01	6.71E-06	5.65E-03	2.50E-01	5.31E-06	4.47E-03	1.28E-02	2.71E-07	2.28E-04	1.39E-02	2.95E-07	2.48E-04
Castle Peak Road - Lam Tei	L056	1700-1800	2.74E-01	6.27E-06	5.29E-03	2.15E-01	4.92E-06	4.15E-03	1.12E-02	2.57E-07	2.16E-04	1.22E-02	2.79E-07	2.35E-04
Castle Peak Road - Lam Tei	L056	1800-1900	2.51E-01	5.54E-06	4.67E-03	1.97E-01	4.34E-06	3.65E-03	1.04E-02	2.30E-07	1.93E-04	1.13E-02	2.49E-07	2.10E-04
Castle Peak Road - Lam Tei	L056	1900-2000	2.78E-01	3.86E-06	3.25E-03	2.16E-01	2.99E-06	2.52E-03	1.20E-02	1.67E-07	1.41E-04	1.31E-02	1.82E-07	1.53E-04
Castle Peak Road - Lam Tei	L056	2000-2100	2.40E-01	2.95E-06	2.48E-03	1.85E-01	2.26E-06	1.91E-03	9.33E-03	1.14E-07	9.63E-05	1.01E-02	1.24E-07	1.05E-04
Castle Peak Road - Lam Tei	L056	2100-2200	2.08E-01	2.72E-06	2.29E-03	1.59E-01	2.08E-06	1.75E-03	8.05E-03	1.05E-07	8.87E-05	8.75E-03	1.14E-07	9.63E-05
Castle Peak Road - Lam Tei	L056	2200-2300	2.16E-01	1.77E-06	1.49E-03	1.65E-01	1.35E-06	1.14E-03	8.37E-03	6.84E-08	5.76E-05	9.10E-03	7.43E-08	6.26E-05
Castle Peak Road - Lam Tei	L056	2300-0000	2.37E-01	1.55E-06	1.31E-03	1.78E-01	1.17E-06	9.82E-04	8.67E-03	5.67E-08	4.78E-05	9.43E-03	6.16E-08	5.19E-05
Ng Lau Road	L057	0000-0100	2.97E-01	3.35E-07	2.29E-04	2.22E-01	2.50E-07	1.71E-04	4.85E-03	5.47E-09	3.74E-06	5.34E-03	6.03E-09	4.12E-06
Ng Lau Road	L057	0100-0200	4.98E-01	5.63E-07	3.84E-04	3.93E-01	4.44E-07	3.03E-04	6.96E-03	7.86E-09	5.37E-06	7.65E-03	8.64E-09	5.90E-06
Ng Lau Road	L057	0200-0300	3.82E-01	4.31E-07	2.94E-04	2.84E-01	3.21E-07	2.19E-04	5.75E-03	6.49E-09	4.43E-06	6.37E-03	7.20E-09	4.91E-06
Ng Lau Road	L057	0300-0400	4.11E-01	4.64E-07	3.17E-04	3.05E-01	3.45E-07	2.35E-04	6.35E-03	7.17E-09	4.89E-06	7.07E-03	7.99E-09	5.45E-06
Ng Lau Road	L057	0400-0500	3.76E-01	4.24E-07	2.90E-04	2.81E-01	3.17E-07	2.17E-04	6.67E-03	7.53E-09	5.14E-06	7.41E-03	8.37E-09	5.72E-06
Ng Lau Road	L057	0500-0600	9.37E-01	1.06E-06	7.22E-04	7.94E-01	8.97E-07	6.12E-04	1.57E-02	1.78E-08	1.21E-05	1.72E-02	1.94E-08	1.33E-05
Ng Lau Road	L057	0600-0700	9.24E-01	2.09E-06	1.43E-03	7.85E-01	1.77E-06	1.21E-03	1.68E-02	3.80E-08	2.60E-05	1.83E-02	4.14E-08	2.83E-05
Ng Lau Road	L057	0700-0800	7.05E-01	2.39E-06	1.63E-03	6.01E-01	2.04E-06	1.39E-03	1.32E-02	4.46E-08	3.05E-05	1.43E-02	4.85E-08	3.31E-05
Ng Lau Road	L057	0800-0900	6.94E-01	2.35E-06	1.61E-03	5.91E-01	2.00E-06	1.37E-03	1.27E-02	4.30E-08	2.93E-05	1.38E-02	4.67E-08	3.19E-05
Ng Lau Road	L057	0900-1000	1.03E+00	3.48E-06	2.38E-03	8.90E-01	3.02E-06	2.06E-03	1.74E-02	5.90E-08	4.03E-05	1.90E-02	6.42E-08	4.38E-05
Ng Lau Road	L057	1000-1100	8.20E-01	1.85E-06	1.26E-03	7.08E-01	1.60E-06	1.09E-03	1.38E-02	3.12E-08	2.13E-05	1.50E-02	3.40E-08	2.32E-05
Ng Lau Road	L057	1100-1200	1.00E+00	2.26E-06	1.54E-03	8.72E-01	1.97E-06	1.34E-03	1.70E-02	3.84E-08	2.62E-05	1.85E-02	4.17E-08	2.85E-05
Ng Lau Road	L057	1200-1300	9.08E-01	2.05E-06	1.40E-03	7.90E-01	1.78E-06	1.22E-03	1.61E-02	3.64E-08	2.49E-05	1.76E-02	3.97E-08	2.71E-05
Ng Lau Road	L057	1300-1400	8.02E-01	1.81E-06	1.24E-03	6.93E-01	1.56E-06	1.07E-03	1.38E-02	3.11E-08	2.13E-05	1.50E-02	3.39E-08	2.31E-05
Ng Lau Road	L057	1400-1500	1.08E+00	2.44E-06	1.66E-03	9.48E-01	2.14E-06	1.46E-03	1.87E-02	4.21E-08	2.88E-05	2.03E-02	4.58E-08	3.13E-05
Ng Lau Road	L057	1500-1600	9.21E-01	2.08E-06	1.42E-03	8.01E-01	1.81E-06	1.23E-03	1.62E-02	3.65E-08	2.49E-05	1.76E-02	3.97E-08	2.71E-05
Ng Lau Road	L057	1600-1700	8.45E-01	2.86E-06	1.95E-03	7.27E-01	2.46E-06	1.68E-03	1.50E-02	5.09E-08	3.48E-05	1.64E-02	5.55E-08	3.79E-05
Ng Lau Road	L057	1700-1800	6.58E-01	2.23E-06	1.52E-03	5.61E-01	1.90E-06	1.30E-03	1.20E-02	4.08E-08	2.78E-05	1.31E-02	4.44E-08	3.03E-05
Ng Lau Road	L057	1800-1900	5.95E-01	2.02E-06	1.38E-03	5.07E-01	1.72E-06	1.17E-03	1.11E-02	3.76E-08	2.57E-05	1.21E-02	4.10E-08	2.80E-05
Ng Lau Road	L057	1900-2000	7.95E-01	1.79E-06	1.23E-03	6.87E-01	1.55E-06	1.06E-03	1.45E-02	3.28E-08	2.24E-05	1.58E-02	3.57E-08	2.43E-05
Ng Lau Road	L057	2000-2100	3.81E-01	8.60E-07	5.87E-04	3.12E-01	7.05E-07	4.82E-04	6.96E-03	1.57E-08	1.07E-05	7.59E-03	1.71E-08	1.17E-05
Ng Lau Road	L057	2100-2200	3.72E-01	8.40E-07	5.73E-04	3.06E-01	6.92E-07	4.72E-04	7.21E-03	1.63E-08	1.11E-05	7.88E-03	1.78E-08	1.21E-05
Ng Lau Road	L057	2200-2300	4.04E-01	9.12E-07	6.22E-04	3.33E-01	7.52E-07	5.13E-04	7.46E-03	1.69E-08	1.15E-05	8.16E-03	1.84E-08	1.26E-05
Ng Lau Road	L057	2300-0000	2.95E-01	3.33E-07	2.27E-04	2.31E-01	2.61E-07	1.78E-04	5.12E-03	5.79E-09	3.95E-06	5.60E-03	6.32E-09	4.31E-06
Ng Lau Road	L058	0000-0100	2.99E-01	3.37E-07	2.35E-04	2.22E-01	2.51E-07	1.75E-04	6.40E-03	7.22E-09	5.04E-06	7.17E-03	8.09E-09	5.65E-06
Ng Lau Road	L058	0100-0200	4.75E-01	5.36E-07	3.74E-04	3.73E-01	4.21E-07	2.94E-04	6.55E-03	7.39E-09	5.16E-06	7.20E-03	8.13E-09	5.67E-06
Ng Lau Road	L058	0200-0300	3.52E-01	3.97E-07	2.77E-04	2.58E-01	2.91E-07	2.03E-04	5.25E-03	5.93E-09	4.14E-06	5.83E-03	6.59E-09	4.60E-06
Ng Lau Road	L058	0300-0400	4.66E-01	5.26E-07	3.67E-04	3.57E-01	4.03E-07	2.81E-04	5.70E-03	6.43E-09	4.49E-06	6.18E-03	6.98E-09	4.87E-06
Ng Lau Road	L058	0400-0500	4.49E-01	5.07E-07	3.54E-04	3.45E-01	3.90E-07	2.72E-04	7.98E-03	9.01E-09	6.29E-06	8.84E-03	9.98E-09	6.97E-06
Ng Lau Road	L058	0500-0600	8.95E-01	1.01E-06	7.06E-04	7.55E-01	8.53E-07	5.96E-04	1.48E-02	1.67E-08	1.17E-05	1.61E-02	1.82E-08	1.27E-05
Ng Lau Road	L058	0600-0700	1.14E+00	2.58E-06	1.80E-03	9.77E-01	2.21E-06	1.54E-03	1.97E-02	4.44E-08	3.10E-05	2.14E-02	4.84E-08	3.38E-05
Ng Lau Road	L058	0700-0800	9.59E-01	3.25E-06	2.27E-03	8.22E-01	2.78E-06	1.94E-03	1.69E-02	5.71E-08	3.99E-05	1.84E-02	6.23E-08	4.35E-05
Ng Lau Road	L058	0800-0900	9.36E-01	3.17E-06	2.21E-03	8.00E-01	2.71E-06	1.89E-03	1.64E-02	5.55E-08	3.88E-05	1.79E-02	6.06E-08	4.23E-05
Ng Lau Road	L058	0900-1000	1.11E+00	3.74E-06	2.61E-03	9.61E-01	3.26E-06	2.27E-03	1.85E-02	6.27E-08	4.37E-05	2.02E-02	6.83E-08	4.77E-05
Ng Lau Road	L058	1000-1100	8.72E-01	1.97E-06	1.37E-03	7.55E-01	1.71E-06	1.19E-03	1.50E-02	3.38E-08	2.36E-05	1.63E-02	3.69E-08	2.57E-05
Ng Lau Road	L058	1100-1200	1.06E+00	2.38E-06	1.66E-03	9.23E-01	2.08E-06	1.46E-03	1.83E-02	4.13E-08	2.89E-05	2.00E-02	4.51E-08	3.15E-05
Ng Lau Road	L058	1200-1300	9.79E-01	2.21E-06	1.54E-03	8.53E-01	1.93E-06	1.34E-03	1.77E-02	4.01E-08	2.80E-05	1.94E-02	4.38E-08	3.06E-05
Ng Lau Road	L058	1300-1400	7.82E-01	1.77E-06	1.23E-03	6.75E-01	1.52E-06	1.06E-03	1.46E-02	3.30E-08	2.30E-05	1.60E-02	3.61E-08	2.52E-05
Ng Lau Road	L058	1400-1500	1.06E+00	2.40E-06	1.67E-03	9.32E-01	2.10E-06	1.47E-03	1.86E-02	4.21E-08	2.94E-05	2.04E-02	4.60E-08	3.21E-05
Ng Lau Road	L058	1500-1600	1.06E+00	3.58E-06	2.50E-03	9.20E-01	3.12E-06	2.18E-03	1.87E-02	6.32E-08	4.42E-05	2.04E-02	6.90E-08	4.82E-05
Ng Lau Road	L058	1600-1700	7.15E-01	2.42E-06	1.69E-03	6.17E-01	2.09E-06	1.46E-03	1.41E-02	4.77E-08	3.33E-05	1.54E-02	5.22E-08	3.65E-05
Ng Lau Road	L058	1700-1800	4.83E-01	1.64E-06	1.14E-03	4.10E-01	1.39E-06	9.69E-04	1.11E-02	3.76E-08	2.63E-05	1.22E-02	4.15E-08	2.90E-05
Ng Lau Road	L058	1800-1900	4.18E-01	1.42E-06	9.90E-04	3.53E-01	1.20E-06	8.36E-04	1.03E-02	3.50E-08	2.45E-05	1.14E-02	3.87E-08	2.70E-05
Ng Lau Road	L058	1900-2000	9.52E-01	3.22E-06	2.25E-03	8.23E-01	2.79E-06	1.95E-03	1.76E-02	5.96E-08	4.16E-05	1.92E-02	6.51E-08	4.55E-05
Ng Lau Road	L058	2000-2100	4.98E-01	1.12E-06	7.85E-04	4.18E-01	9.44E-07	6.59E-04	9.80E-03	2.21E-08	1.55E-05	1.08E-02	2.44E-08	1.70E-05
Ng Lau Road	L058	2100-2200	4.02E-01	9.09E-07	6.35E-04	3.32E-01	7.50E-07	5.24E-04	8.64E-03	1.95E-08	1.36E-05	9.55E-03	2.16E-08	1.51E-05
Ng Lau Road	L058	2200-2300	4.76E-01	1.08E-06	7.51E-04	3.98E-01	8.98E-07	6.27E-04	9.72E-03	2.19E-08	1.53E-05	1.07E-02	2.42E-08	1.69E-05
Ng Lau Road	L058	2300-0000	4.21E-01	4.76E-07	3.32E-04	3.43E-01	3.87E-07	2.70E-04	8.56E-03	9.66E-09	6.75E-06	9.47E-03	1.07E-08	7.46E-06

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tung Lei Path	L059	0000-0100	2.09E-01	3.19E-07	3.14E-04	1.64E-01	2.50E-07	2.46E-04	1.34E-02	2.04E-08	2.01E-05	1.53E-02	2.33E-08	2.30E-05
Tung Lei Path	L059	0100-0200	2.95E-01	4.49E-07	4.43E-04	2.32E-01	3.54E-07	3.49E-04	1.82E-02	2.77E-08	2.73E-05	2.09E-02	3.18E-08	3.14E-05
Tung Lei Path	L059	0200-0300	2.98E-01	4.54E-07	4.48E-04	2.32E-01	3.54E-07	3.49E-04	1.82E-02	2.77E-08	2.73E-05	2.09E-02	3.18E-08	3.14E-05
Tung Lei Path	L059	0300-0400	2.98E-01	4.55E-07	4.48E-04	2.33E-01	3.55E-07	3.50E-04	1.82E-02	2.77E-08	2.73E-05	2.09E-02	3.18E-08	3.14E-05
Tung Lei Path	L059	0400-0500	3.02E-01	4.60E-07	4.54E-04	2.34E-01	3.56E-07	3.52E-04	1.82E-02	2.77E-08	2.73E-05	2.09E-02	3.18E-08	3.14E-05
Tung Lei Path	L059	0500-0600	1.46E+00	2.22E-06	2.19E-03	1.29E+00	1.97E-06	1.94E-03	3.40E-02	5.18E-08	5.11E-05	3.76E-02	5.74E-08	5.66E-05
Tung Lei Path	L059	0600-0700	1.33E+00	2.03E-06	2.00E-03	1.19E+00	1.81E-06	1.79E-03	2.74E-02	4.18E-08	4.12E-05	3.02E-02	4.60E-08	4.54E-05
Tung Lei Path	L059	0700-0800	9.63E-01	1.47E-06	1.45E-03	8.59E-01	1.31E-06	1.29E-03	1.93E-02	2.95E-08	2.91E-05	2.12E-02	3.23E-08	3.19E-05
Tung Lei Path	L059	0800-0900	1.03E+00	1.58E-06	1.56E-03	9.26E-01	1.41E-06	1.39E-03	2.05E-02	3.13E-08	3.09E-05	2.25E-02	3.43E-08	3.38E-05
Tung Lei Path	L059	0900-1000	1.29E+00	1.97E-06	1.94E-03	1.15E+00	1.76E-06	1.74E-03	2.38E-02	3.64E-08	3.59E-05	2.60E-02	3.97E-08	3.92E-05
Tung Lei Path	L059	1000-1100	9.15E-01	1.39E-06	1.37E-03	8.18E-01	1.25E-06	1.23E-03	1.89E-02	2.89E-08	2.85E-05	2.08E-02	3.17E-08	3.13E-05
Tung Lei Path	L059	1100-1200	1.28E+00	1.96E-06	1.93E-03	1.15E+00	1.75E-06	1.73E-03	2.52E-02	3.84E-08	3.79E-05	2.76E-02	4.21E-08	4.15E-05
Tung Lei Path	L059	1200-1300	1.12E+00	1.71E-06	1.69E-03	9.97E-01	1.52E-06	1.50E-03	2.34E-02	3.57E-08	3.52E-05	2.58E-02	3.93E-08	3.88E-05
Tung Lei Path	L059	1300-1400	9.66E-01	1.47E-06	1.45E-03	8.58E-01	1.31E-06	1.29E-03	2.19E-02	3.35E-08	3.30E-05	2.43E-02	3.70E-08	3.65E-05
Tung Lei Path	L059	1400-1500	1.50E+00	2.29E-06	2.26E-03	1.35E+00	2.06E-06	2.03E-03	2.99E-02	4.55E-08	4.49E-05	3.28E-02	5.00E-08	4.93E-05
Tung Lei Path	L059	1500-1600	1.33E+00	2.02E-06	2.00E-03	1.18E+00	1.81E-06	1.78E-03	2.66E-02	4.05E-08	3.99E-05	2.92E-02	4.45E-08	4.39E-05
Tung Lei Path	L059	1600-1700	1.07E+00	1.63E-06	1.60E-03	9.47E-01	1.44E-06	1.42E-03	2.05E-02	3.12E-08	3.08E-05	2.24E-02	3.41E-08	3.37E-05
Tung Lei Path	L059	1700-1800	6.55E-01	9.98E-07	9.85E-04	5.71E-01	8.70E-07	8.58E-04	1.48E-02	2.26E-08	2.23E-05	1.64E-02	2.49E-08	2.46E-05
Tung Lei Path	L059	1800-1900	7.77E-01	1.18E-06	1.17E-03	6.83E-01	1.04E-06	1.03E-03	1.66E-02	2.53E-08	2.49E-05	1.82E-02	2.78E-08	2.74E-05
Tung Lei Path	L059	1900-2000	9.73E-01	1.48E-06	1.46E-03	8.59E-01	1.31E-06	1.29E-03	2.16E-02	3.29E-08	3.24E-05	2.38E-02	3.62E-08	3.57E-05
Tung Lei Path	L059	2000-2100	5.65E-01	8.61E-07	8.49E-04	4.92E-01	7.50E-07	7.40E-04	1.51E-02	2.30E-08	2.27E-05	1.68E-02	2.56E-08	2.53E-05
Tung Lei Path	L059	2100-2200	4.85E-01	7.39E-07	7.29E-04	4.14E-01	6.31E-07	6.22E-04	1.26E-02	1.92E-08	1.89E-05	1.40E-02	2.13E-08	2.10E-05
Tung Lei Path	L059	2200-2300	1.73E-01	2.63E-07	2.60E-04	1.39E-01	2.11E-07	2.08E-04	1.16E-02	1.76E-08	1.74E-05	1.32E-02	2.01E-08	1.98E-05
Tung Lei Path	L059	2300-0000	1.64E-01	2.51E-07	2.47E-04	1.30E-01	1.98E-07	1.96E-04	1.10E-02	1.67E-08	1.65E-05	1.25E-02	1.90E-08	1.88E-05
Tung Lei Path	L060	0000-0100	5.62E-01	8.58E-07	8.61E-04	4.43E-01	6.77E-07	6.79E-04	3.32E-02	5.07E-08	5.08E-05	3.83E-02	5.85E-08	5.87E-05
Tung Lei Path	L060	0100-0200	5.62E-01	8.58E-07	8.61E-04	4.44E-01	6.79E-07	6.81E-04	3.32E-02	5.07E-08	5.08E-05	3.83E-02	5.85E-08	5.87E-05
Tung Lei Path	L060	0200-0300	5.68E-01	8.68E-07	8.71E-04	4.44E-01	6.79E-07	6.81E-04	3.32E-02	5.07E-08	5.08E-05	3.83E-02	5.85E-08	5.87E-05
Tung Lei Path	L060	0300-0400	5.68E-01	8.69E-07	8.71E-04	4.46E-01	6.81E-07	6.83E-04	3.32E-02	5.07E-08	5.08E-05	3.83E-02	5.85E-08	5.87E-05
Tung Lei Path	L060	0400-0500	5.75E-01	8.79E-07	8.82E-04	4.47E-01	6.83E-07	6.86E-04	3.32E-02	5.07E-08	5.08E-05	3.83E-02	5.85E-08	5.87E-05
Tung Lei Path	L060	0500-0600	2.15E+00	3.28E-06	3.29E-03	1.90E+00	2.90E-06	2.91E-03	4.93E-02	7.54E-08	7.56E-05	5.48E-02	8.37E-08	8.39E-05
Tung Lei Path	L060	0600-0700	3.95E-01	6.03E-07	6.05E-04	3.02E-01	4.62E-07	4.64E-04	2.30E-02	3.51E-08	3.52E-05	2.64E-02	4.04E-08	4.05E-05
Tung Lei Path	L060	0700-0800	3.70E-01	5.66E-07	5.67E-04	2.94E-01	4.49E-07	4.50E-04	1.26E-02	1.92E-08	1.93E-05	1.42E-02	2.18E-08	2.18E-05
Tung Lei Path	L060	0800-0900	3.68E-01	5.62E-07	5.64E-04	2.93E-01	4.48E-07	4.49E-04	1.26E-02	1.92E-08	1.93E-05	1.42E-02	2.18E-08	2.18E-05
Tung Lei Path	L060	0900-1000	1.88E+00	2.88E-06	2.89E-03	1.67E+00	2.56E-06	2.57E-03	3.52E-02	5.38E-08	5.40E-05	3.86E-02	5.90E-08	5.92E-05
Tung Lei Path	L060	1000-1100	1.27E+00	1.94E-06	1.94E-03	1.12E+00	1.71E-06	1.72E-03	3.32E-02	5.07E-08	5.08E-05	3.69E-02	5.64E-08	5.66E-05
Tung Lei Path	L060	1100-1200	1.71E+00	2.62E-06	2.62E-03	1.53E+00	2.33E-06	2.34E-03	4.01E-02	6.13E-08	6.15E-05	4.45E-02	6.80E-08	6.82E-05
Tung Lei Path	L060	1200-1300	1.26E+00	1.92E-06	1.93E-03	1.11E+00	1.69E-06	1.70E-03	2.68E-02	4.09E-08	4.10E-05	2.96E-02	4.52E-08	4.53E-05
Tung Lei Path	L060	1300-1400	1.45E+00	2.21E-06	2.22E-03	1.29E+00	1.97E-06	1.98E-03	3.40E-02	5.19E-08	5.21E-05	3.76E-02	5.75E-08	5.77E-05
Tung Lei Path	L060	1400-1500	2.34E+00	3.58E-06	3.59E-03	2.11E+00	3.22E-06	3.23E-03	4.66E-02	7.12E-08	7.14E-05	5.11E-02	7.81E-08	7.83E-05
Tung Lei Path	L060	1500-1600	2.12E+00	3.24E-06	3.25E-03	1.90E+00	2.90E-06	2.91E-03	4.09E-02	6.25E-08	6.26E-05	4.48E-02	6.84E-08	6.86E-05
Tung Lei Path	L060	1600-1700	2.00E+00	3.05E-06	3.06E-03	1.79E+00	2.73E-06	2.74E-03	3.83E-02	5.85E-08	5.86E-05	4.18E-02	6.39E-08	6.41E-05
Tung Lei Path	L060	1700-1800	1.32E+00	2.02E-06	2.03E-03	1.17E+00	1.79E-06	1.80E-03	2.95E-02	4.51E-08	4.52E-05	3.26E-02	4.98E-08	5.00E-05
Tung Lei Path	L060	1800-1900	1.74E+00	2.66E-06	2.67E-03	1.55E+00	2.37E-06	2.38E-03	3.57E-02	5.45E-08	5.47E-05	3.92E-02	5.99E-08	6.00E-05
Tung Lei Path	L060	1900-2000	2.52E+00	3.86E-06	3.87E-03	2.26E+00	3.46E-06	3.47E-03	4.79E-02	7.32E-08	7.35E-05	5.24E-02	8.00E-08	8.03E-05
Tung Lei Path	L060	2000-2100	1.44E+00	2.21E-06	2.21E-03	1.28E+00	1.96E-06	1.96E-03	3.40E-02	5.19E-08	5.21E-05	3.76E-02	5.75E-08	5.77E-05
Tung Lei Path	L060	2100-2200	9.41E-01	1.44E-06	1.44E-03	8.18E-01	1.25E-06	1.25E-03	2.10E-02	3.21E-08	3.22E-05	2.33E-02	3.56E-08	3.57E-05
Tung Lei Path	L060	2200-2300	1.44E+00	2.20E-06	2.21E-03	1.28E+00	1.96E-06	1.97E-03	3.40E-02	5.19E-08	5.21E-05	3.76E-02	5.75E-08	5.77E-05
Tung Lei Path	L060	2300-0000	1.24E+00	1.89E-06	1.90E-03	1.09E+00	1.66E-06	1.66E-03	3.38E-02	5.16E-08	5.18E-05	3.78E-02	5.78E-08	5.79E-05
Ng Lau Road	L061	0000-0100	4.44E-01	6.74E-07	1.21E-03	3.54E-01	5.38E-07	9.68E-04	7.34E-03	1.11E-08	2.01E-05	8.05E-03	1.22E-08	2.20E-05
Ng Lau Road	L061	0100-0200	6.38E-01	9.68E-07	1.74E-03	5.21E-01	7.90E-07	1.42E-03	9.52E-03	1.45E-08	2.60E-05	1.04E-02	1.58E-08	2.85E-05
Ng Lau Road	L061	0200-0300	3.67E-01	5.58E-07	1.00E-03	2.68E-01	4.06E-07	7.31E-04	5.13E-03	7.78E-09	1.40E-05	5.70E-03	8.65E-09	1.56E-05
Ng Lau Road	L061	0300-0400	4.11E-01	6.24E-07	1.12E-03	3.05E-01	4.64E-07	8.35E-04	6.35E-03	9.64E-09	1.73E-05	7.07E-03	1.07E-08	1.93E-05
Ng Lau Road	L061	0400-0500	3.84E-01	5.82E-07	1.05E-03	2.86E-01	4.34E-07	7.82E-04	6.60E-03	1.00E-08	1.80E-05	7.35E-03	1.12E-08	2.01E-05
Ng Lau Road	L061	0500-0600	9.53E-01	1.45E-06	2.60E-03	8.04E-01	1.22E-06	2.20E-03	1.56E-02	2.37E-08	4.27E-05	1.71E-02	2.59E-08	4.66E-05
Ng Lau Road	L061	0600-0700	9.07E-01	2.75E-06	4.96E-03	7.71E-01	2.34E-06	4.21E-03	1.67E-02	5.07E-08	9.13E-05	1.82E-02	5.53E-08	9.95E-05
Ng Lau Road	L061	0700-0800	7.44E-01	3.39E-06	6.10E-03	6.35E-01	2.89E-06	5.21E-03	1.38E-02	6.27E-08	1.13E-04	1.50E-02	6.82E-08	1.23E-04
Ng Lau Road	L061	0800-0900	7.36E-01	3.35E-06	6.03E-03	6.28E-01	2.86E-06	5.14E-03	1.34E-02	6.11E-08	1.10E-04	1.46E-02	6.65E-08	1.20E-04
Ng Lau Road	L061	0900-1000	9.80E-01	2.98E-06	5.36E-03	8.52E-01	2.59E-06	4.66E-03	1.66E-02	5.05E-08	9.09E-05	1.81E-02	5.50E-08	9.90E-05
Ng Lau Road	L061	1000-1100	8.54E-01	2.59E-06	4.67E-03	7.39E-01	2.24E-06	4.04E-03	1.44E-02	4.37E-08	7.86E-05	1.57E-02	4.76E-08	8.56E-05
Ng Lau Road	L061	1100-1200	1.10E+00	3.34E-06	6.01E-03	9.64E-01	2.93E-06	5.27E-03	1.88E-02	5.71E-08	1.03E-04	2.05E-02	6.22E-08	1.12E-04
Ng Lau Road	L061	1200-1300	9.89E-01	3.00E-06	5.40E-03	8.61E-01	2.61E-06	4.71E-03	1.74E-02	5.28E-08	9.51E-05	1.89E-02	5.75E-08	1.04E-04
Ng Lau Road	L061	1300-1400	8.71E-01	2.65E-06	4.76E-03	7.56E-01	2.30E-06	4.13E-03	1.51E-02	4.57E-08	8.23E-05	1.64E-02	4.98E-08	8.96E-05
Ng Lau Road	L061	1400-1500	1.16E+00	3.54E-06	6.36E-03	1.02E+00	3.11E-06	5.60E-03	2.02E-02	6.14E-08	1.10E-04	2.20E-02	6.68E-08	1.20E-04
Ng Lau Road	L061	1500-1600	9.58E-01	2.91E-06	5.24E-03	8.34E-01	2.53E-06	4.56E-03	1.68E-02	5.10E-08	9.18E-05	1.83E-02	5.55E-08	9.99E-05
Ng Lau Road	L061	1600-1700	9.14E-01	4.16E-06	7.49E-03	7.90E-01	3.60E-06	6.48E-03	1.64E-02	7.48E-08	1.35E-04	1.79E-02	8.15E-08	1.47E-04
Ng Lau Road	L061	1700-1800	6.92E-01	3.15E-06	5.67E-03	5.92E-01	2.70E-06	4.85E-03	1.30E-02	5.92E-08	1.07E-04	1.42E-02	6.46E-08	1.16E-04
Ng Lau Road	L061	1800-1900	6.90E-01	3.14E-06	5.66E-03	5.91E-01	2.69E-06	4.84E-03	1.31E-02	5.95E-08	1.07E-04	1.43E-02	6.49E-08	1.17E-04
Ng Lau Road	L061	1900-2000	8.70E-01	2.64E-06	4.75E-03	7.54E-01	2.29E-06	4.12E-03	1.61E-02	4.88E-08	8.78E-05	1.75E-02	5.32E-08	9.57E-05
Ng Lau Road	L061	2000-2100	4.56E-01	1.38E-06	2.49E-03	3.80E-01	1.15E-06	2.07E-03	8.73E-03	2.65E-08	4.77E-05	9.56E-03	2.90E-08	5.22E-05
Ng Lau Road	L061	2100-2200	3.82E-01	1.16E-06	2.09E-03	3.16E-01	9.58E-07	1.72E-03	7.40E-03	2.25E-08	4.04E-05	8.09E-03	2.46E-08	4.42E-05
Ng Lau Road	L061	2200-2300	5.18E-01	1.57E-06	2.83E-03	4.35E-01	1.32E-06	2.38E-03	1.00E-02	3.05E-08	5.48E-05	1.10E-02	3.34E-08	6.01E-05
Ng Lau Road	L061	2300-0000	3.02E-01	4.59E-07	8.26E-04	2.36E-01	3.58E-07	6.45E-04	5.06E-03	7.68E-09	1.38E-05	5.53E-03	8.39E-09	1.51E-05
Ng Lau Road	L062	0000-0100	2.91E-01	4.42E-07	7.83E-04	2.17E-01	3.30E-07	5.85E-04	6.46E-03	9.81E-09	1.74E-05	7.23E-03	1.10E-08	1.95E-05
Ng Lau Road	L062	0100-0200	5.98E-01	9.08E-07	1.61E-03	4.87E-01	7.40E-07	1.31E-03	8.67E-03	1.32E-08	2.33E-05	9.51E-03	1.44E-08	2.56E-05
Ng Lau Road	L062	0200-0300	3.52E-01	5.34E-07	9.47E-04	2.58E-01	3.91E-07	6.93E-04	5.25E-03	7.98E-09	1.41E-05	5.83E-03	8.86E-09	1.57E-05
Ng Lau Road	L062	0300-0400	4.69E-01	7.12E-07	1.26E-03	3.59E-01	5.46E-07	9.67E-04	7.79E-03	1.18E-08	2.10E-05	8.63E-03	1.31E-08	2.32E-05
Ng Lau Road	L062	0400-0500	4.07E-01	6.17E-07	1.09E-03	3.08E-01	4.68E-07	8.29E-04	6.75E-03	1.03E-08	1.82E-05	7.46E-03	1.13E-08	2.01E-05
Ng Lau Road	L062	0500-0600	1.09E+00	1.66E-06	2.94E-03	9.38E-01	1.42E-06	2.52E-03	1.80E-02	2.74E-08	4.85E-05	1.97E-02	2.99E-08	5.30E-05
Ng Lau Road	L062	0600-0700	1.21E+00	3.66E-06	6.49E-03	1.04E+00	3.15E-06	5.59E-03	2.04E-02	6.20E-08	1.10E-04	2.22E-02	6.74E-08	1.19E-04
Ng Lau Road	L062	0700-0800	1.02E+00	4.62E-06	8.20E-03	8.76E-01	3.99E-06	7.07E-03	1.75E-02	7.99E-08	1.42E-04	1.91E-02	8.70E-08	1.54E-04
Ng Lau Road	L062	0800-0900	9.95E-01	4.53E-06	8.04E-03	8.56E-01	3.90E-06	6.91E-03	1.70E-02	7.76E-08	1.38E-04	1.85E-02	8.45E-08	1.50E-04
Ng Lau Road	L062	0900-1000	1.17E+00	5.31E-06	9.42E-03	1.02E+00	4.64E-06	8.22E-03	1.97E-02	8.99E-08	1.59E-04	2.15E-02	9.80E-08	1.74E-04
Ng Lau Road	L062	1000-1100	8.62E-01	2.62E-06	4.64E-03	7.48E-01	2.27E-06	4.02E-03	1.50E-02	4.55E-08	8.07E-05	1.64E-02	4.97E-08	8.80E-05
Ng Lau Road	L062	1100-1200	1.06E+00	3.23E-06	5.73E-03	9.33E-01	2.83E-06	5.02E-03	1.86E-02	5.64E-08	1.00E-04	2.02E-02	6.15E-08	1.09E-04
Ng Lau Road	L062	1200-1300	9.72E-01	2.95E-06	5.23E-03	8.48E-01	2.58E-06	4.57E-03	1.75E-02	5.32E-08	9.43E-05	1.91E-02	5.81E-08	1.03E-04
Ng Lau Road	L062	1300-1400	8.36E-01	2.54E-06	4.50E-03	7.24E-01	2.20E-06	3.90E-03	1.55E-02	4.71E-08	8.34E-05	1.70E-02	5.15E-08	9.13E-05
Ng Lau Road	L062	1400-1500	1.19E+00	5.42E-06	9.61E-03	1.04E+00	4.75E-06	8.43E-03	2.09E-02	9.52E-08	1.69E-04	2.28E-02	1.04E-07	1.84E-04
Ng Lau Road	L062	1500-1600	1.10E+00	5.01E-06	8.89E-03	9.59E-01	4.37E-06	7.74E-03	1.90E-02	8.67E-08	1.54E-04	2.07E-02	9.44E-08	1.67E-04
Ng Lau Road	L062	1600-1700	7.07E-01	3.22E-06	5.71E-03	6.11E-01	2.78E-06	4.93E-03	1.38E-02	6.28E-08	1.11E-04	1.51E-02	6.87E-08	1.22E-04
Ng Lau Road	L062	1700-1800	4.77E-01	2.17E-06	3.85E-03	4.04E-01	1.84E-06	3.26E-03	1.10E-02	5.03E-08	8.92E-05	1.22E-02	5.55E-08	9.84E-05
Ng Lau Road	L062	1800-1900	4.18E-01	1.91E-06	3.38E-03	3.53E-01	1.61E-06	2.85E-03	1.03E-02	4.71E-08	8.35E-05	1.14E-02	5.21E-08	9.23E-05
Ng Lau Road	L062	1900-2000	9.20E-01	4.19E-06	7.43E-03	7.96E-01	3.63E-06	6.43E-03	1.69E-02	7.71E-08	1.37E-04	1.85E-02	8.42E-08	1.49E-04
Ng Lau Road	L062	2000-2100	4.96E-01	1.51E-06	2.67E-03	4.18E-01	1.27E-06	2.25E-03	9.76E-03	2.96E-08	5.25E-05	1.07E-02	3.26E-08	5.77E-05
Ng Lau Road	L062	2100-2200	4.20E-01	1.28E-06	2.26E-03	3.51E-01	1.07E-06	1.89E-03	8.67E-03	2.63E-08	4.67E-05	9.54E-03	2.90E-08	5.13E-05
Ng Lau Road	L062	2200-2300	4.55E-01	1.38E-06	2.45E-03	3.81E-01	1.16E-06	2.05E-03	9.62E-03	2.92E-08	5.18E-05	1.06E-02	3.22E-08	5.71E-05
Ng Lau Road	L062	2300-0000	4.52E-01	6.87E-07	1.22E-03	3.75E-01	5.69E-07	1.01E-03	8.77E-03	1.33E-08	2.36E-05	9.65E-03	1.47E-08	2.60E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Tsing Chuen Wai Road	L063	0000-0100	3.07E-01	3.73E-07	2.99E-03	2.38E-01	2.89E-07	2.32E-03	7.46E-03	9.06E-09	7.27E-05	8.32E-03	1.01E-08	8.10E-05
Tsing Chuen Wai Road	L063	0100-0200	3.60E-01	4.37E-07	3.50E-03	2.74E-01	3.33E-07	2.67E-03	6.73E-03	8.17E-09	6.55E-05	7.48E-03	9.08E-09	7.29E-05
Tsing Chuen Wai Road	L063	0200-0300	3.98E-01	4.83E-07	3.88E-03	3.07E-01	3.72E-07	2.99E-03	8.02E-03	9.73E-09	7.81E-05	8.93E-03	1.08E-08	8.69E-05
Tsing Chuen Wai Road	L063	0300-0400	3.89E-01	4.72E-07	3.79E-03	2.95E-01	3.59E-07	2.88E-03	8.18E-03	9.93E-09	7.97E-05	9.15E-03	1.11E-08	8.91E-05
Tsing Chuen Wai Road	L063	0400-0500	4.21E-01	5.11E-07	4.10E-03	3.30E-01	4.01E-07	3.22E-03	9.43E-03	1.14E-08	9.18E-05	1.05E-02	1.28E-08	1.02E-04
Tsing Chuen Wai Road	L063	0500-0600	4.03E-01	4.89E-07	3.92E-03	3.09E-01	3.75E-07	3.01E-03	8.02E-03	9.73E-09	7.81E-05	8.93E-03	1.08E-08	8.69E-05
Tsing Chuen Wai Road	L063	0600-0700	6.42E-01	7.80E-07	6.26E-03	5.32E-01	6.46E-07	5.18E-03	1.36E-02	1.65E-08	1.32E-04	1.49E-02	1.80E-08	1.45E-04
Tsing Chuen Wai Road	L063	0700-0800	4.56E-01	1.11E-06	8.88E-03	3.76E-01	9.14E-07	7.33E-03	9.28E-03	2.25E-08	1.81E-04	1.01E-02	2.45E-08	1.97E-04
Tsing Chuen Wai Road	L063	0800-0900	5.27E-01	1.28E-06	1.03E-02	4.40E-01	1.07E-06	8.57E-03	1.06E-02	2.57E-08	2.06E-04	1.15E-02	2.79E-08	2.24E-04
Tsing Chuen Wai Road	L063	0900-1000	4.97E-01	1.21E-06	9.69E-03	4.10E-01	9.95E-07	7.98E-03	8.99E-03	2.18E-08	1.75E-04	9.82E-03	2.38E-08	1.91E-04
Tsing Chuen Wai Road	L063	1000-1100	5.40E-01	1.31E-06	1.05E-02	4.50E-01	1.09E-06	8.76E-03	1.05E-02	2.55E-08	2.04E-04	1.15E-02	2.79E-08	2.24E-04
Tsing Chuen Wai Road	L063	1100-1200	5.73E-01	1.39E-06	1.12E-02	4.82E-01	1.17E-06	9.40E-03	1.11E-02	2.70E-08	2.16E-04	1.22E-02	2.95E-08	2.37E-04
Tsing Chuen Wai Road	L063	1200-1300	6.00E-01	1.46E-06	1.17E-02	5.04E-01	1.22E-06	9.82E-03	1.10E-02	2.67E-08	2.14E-04	1.20E-02	2.91E-08	2.34E-04
Tsing Chuen Wai Road	L063	1300-1400	3.79E-01	4.60E-07	3.69E-03	3.13E-01	3.80E-07	3.05E-03	7.88E-03	9.57E-09	7.67E-05	8.59E-03	1.04E-08	8.37E-05
Tsing Chuen Wai Road	L063	1400-1500	4.21E-01	5.11E-07	4.10E-03	3.53E-01	4.28E-07	3.44E-03	8.22E-03	9.97E-09	8.00E-05	8.96E-03	1.09E-08	8.72E-05
Tsing Chuen Wai Road	L063	1500-1600	4.98E-01	1.21E-06	9.69E-03	4.15E-01	1.01E-06	8.09E-03	9.22E-03	2.24E-08	1.80E-04	1.01E-02	2.44E-08	1.96E-04
Tsing Chuen Wai Road	L063	1600-1700	4.42E-01	1.07E-06	8.61E-03	3.66E-01	8.88E-07	7.13E-03	8.54E-03	2.07E-08	1.66E-04	9.31E-03	2.26E-08	1.81E-04
Tsing Chuen Wai Road	L063	1700-1800	3.65E-01	8.87E-07	7.12E-03	2.99E-01	7.25E-07	5.82E-03	7.42E-03	1.80E-08	1.45E-04	8.11E-03	1.97E-08	1.58E-04
Tsing Chuen Wai Road	L063	1800-1900	3.43E-01	8.33E-07	6.68E-03	2.80E-01	6.79E-07	5.45E-03	7.14E-03	1.73E-08	1.39E-04	7.81E-03	1.90E-08	1.52E-04
Tsing Chuen Wai Road	L063	1900-2000	2.99E-01	7.27E-07	5.83E-03	2.40E-01	5.84E-07	4.68E-03	6.83E-03	1.66E-08	1.33E-04	7.48E-03	1.82E-08	1.46E-04
Tsing Chuen Wai Road	L063	2000-2100	3.06E-01	7.43E-07	5.96E-03	2.42E-01	5.87E-07	4.71E-03	6.49E-03	1.58E-08	1.26E-04	7.11E-03	1.73E-08	1.38E-04
Tsing Chuen Wai Road	L063	2100-2200	2.30E-01	5.59E-07	4.49E-03	1.79E-01	4.35E-07	3.49E-03	5.28E-03	1.28E-08	1.03E-04	5.79E-03	1.41E-08	1.13E-04
Tsing Chuen Wai Road	L063	2200-2300	1.75E-01	2.12E-07	1.70E-03	1.35E-01	1.63E-07	1.31E-03	4.26E-03	5.17E-09	4.15E-05	4.65E-03	5.65E-09	4.53E-05
Tsing Chuen Wai Road	L063	2300-0000	2.55E-01	3.09E-07	2.48E-03	1.96E-01	2.38E-07	1.91E-03	6.30E-03	7.65E-09	6.14E-05	7.01E-03	8.51E-09	6.83E-05
Ng Lau Road	L064	0000-0100	4.52E-01	6.92E-07	1.23E-03	3.57E-01	5.47E-07	9.74E-04	7.03E-03	1.08E-08	1.92E-05	7.71E-03	1.18E-08	2.10E-05
Ng Lau Road	L064	0100-0200	8.01E-01	1.23E-06	2.19E-03	6.67E-01	1.02E-06	1.82E-03	1.27E-02	1.95E-08	3.48E-05	1.40E-02	2.14E-08	3.81E-05
Ng Lau Road	L064	0200-0300	4.18E-01	6.40E-07	1.14E-03	3.10E-01	4.74E-07	8.45E-04	6.29E-03	9.63E-09	1.71E-05	7.00E-03	1.07E-08	1.91E-05
Ng Lau Road	L064	0300-0400	4.26E-01	6.53E-07	1.16E-03	3.16E-01	4.83E-07	8.61E-04	6.22E-03	9.53E-09	1.70E-05	6.94E-03	1.06E-08	1.89E-05
Ng Lau Road	L064	0400-0500	4.00E-01	6.12E-07	1.09E-03	2.96E-01	4.54E-07	8.08E-04	6.48E-03	9.92E-09	1.77E-05	7.21E-03	1.10E-08	1.97E-05
Ng Lau Road	L064	0500-0600	1.19E+00	1.82E-06	3.24E-03	1.02E+00	1.56E-06	2.79E-03	2.02E-02	3.09E-08	5.50E-05	2.21E-02	3.38E-08	6.02E-05
Ng Lau Road	L064	0600-0700	9.93E-01	1.52E-06	2.71E-03	8.50E-01	1.30E-06	2.32E-03	1.74E-02	2.67E-08	4.75E-05	1.90E-02	2.90E-08	5.17E-05
Ng Lau Road	L064	0700-0800	8.87E-01	2.72E-06	4.84E-03	7.61E-01	2.33E-06	4.15E-03	1.58E-02	4.85E-08	8.64E-05	1.73E-02	5.30E-08	9.43E-05
Ng Lau Road	L064	0800-0900	8.41E-01	2.58E-06	4.59E-03	7.20E-01	2.20E-06	3.93E-03	1.49E-02	4.56E-08	8.12E-05	1.62E-02	4.98E-08	8.86E-05
Ng Lau Road	L064	0900-1000	1.20E+00	3.69E-06	6.57E-03	1.05E+00	3.23E-06	5.74E-03	2.02E-02	6.17E-08	1.10E-04	2.19E-02	6.72E-08	1.20E-04
Ng Lau Road	L064	1000-1100	1.00E+00	3.06E-06	5.46E-03	8.69E-01	2.66E-06	4.74E-03	1.68E-02	5.16E-08	9.19E-05	1.83E-02	5.62E-08	1.00E-04
Ng Lau Road	L064	1100-1200	1.24E+00	3.80E-06	6.76E-03	1.09E+00	3.34E-06	5.94E-03	2.09E-02	6.40E-08	1.14E-04	2.27E-02	6.96E-08	1.24E-04
Ng Lau Road	L064	1200-1300	1.16E+00	3.54E-06	6.30E-03	1.01E+00	3.10E-06	5.52E-03	2.04E-02	6.26E-08	1.12E-04	2.23E-02	6.83E-08	1.22E-04
Ng Lau Road	L064	1300-1400	9.22E-01	2.82E-06	5.03E-03	8.00E-01	2.45E-06	4.36E-03	1.62E-02	4.96E-08	8.83E-05	1.77E-02	5.41E-08	9.64E-05
Ng Lau Road	L064	1400-1500	1.39E+00	4.25E-06	7.57E-03	1.22E+00	3.75E-06	6.68E-03	2.41E-02	7.39E-08	1.32E-04	2.63E-02	8.05E-08	1.43E-04
Ng Lau Road	L064	1500-1600	1.17E+00	3.59E-06	6.39E-03	1.03E+00	3.15E-06	5.60E-03	2.07E-02	6.35E-08	1.13E-04	2.26E-02	6.92E-08	1.23E-04
Ng Lau Road	L064	1600-1700	9.36E-01	2.87E-06	5.11E-03	8.15E-01	2.50E-06	4.45E-03	1.67E-02	5.12E-08	9.12E-05	1.82E-02	5.58E-08	9.94E-05
Ng Lau Road	L064	1700-1800	7.81E-01	3.59E-06	6.39E-03	6.70E-01	3.08E-06	5.48E-03	1.45E-02	6.65E-08	1.18E-04	1.58E-02	7.27E-08	1.29E-04
Ng Lau Road	L064	1800-1900	7.88E-01	3.62E-06	6.45E-03	6.77E-01	3.11E-06	5.54E-03	1.48E-02	6.79E-08	1.21E-04	1.61E-02	7.42E-08	1.32E-04
Ng Lau Road	L064	1900-2000	1.14E+00	3.50E-06	6.23E-03	9.96E-01	3.05E-06	5.43E-03	2.09E-02	6.39E-08	1.14E-04	2.27E-02	6.96E-08	1.24E-04
Ng Lau Road	L064	2000-2100	5.38E-01	1.65E-06	2.94E-03	4.51E-01	1.38E-06	2.46E-03	9.67E-03	2.96E-08	5.28E-05	1.06E-02	3.24E-08	5.77E-05
Ng Lau Road	L064	2100-2200	5.24E-01	1.60E-06	2.86E-03	4.37E-01	1.34E-06	2.39E-03	9.48E-03	2.90E-08	5.17E-05	1.04E-02	3.18E-08	5.66E-05
Ng Lau Road	L064	2200-2300	4.53E-01	6.94E-07	1.24E-03	3.76E-01	5.76E-07	1.03E-03	8.22E-03	1.26E-08	2.24E-05	9.01E-03	1.38E-08	2.46E-05
Ng Lau Road	L064	2300-0000	4.26E-01	6.52E-07	1.16E-03	3.40E-01	5.21E-07	9.28E-04	6.97E-03	1.07E-08	1.90E-05	7.65E-03	1.17E-08	2.09E-05
Ng Lau Road	L065	0000-0100	2.95E-01	4.53E-07	8.10E-04	2.21E-01	3.39E-07	6.06E-04	5.98E-03	9.17E-09	1.64E-05	6.67E-03	1.02E-08	1.83E-05
Ng Lau Road	L065	0100-0200	5.81E-01	8.90E-07	1.59E-03	4.73E-01	7.25E-07	1.30E-03	8.42E-03	1.29E-08	2.31E-05	9.24E-03	1.42E-08	2.53E-05
Ng Lau Road	L065	0200-0300	3.73E-01	5.71E-07	1.02E-03	2.78E-01	4.25E-07	7.61E-04	5.28E-03	8.08E-09	1.45E-05	5.81E-03	8.91E-09	1.59E-05
Ng Lau Road	L065	0300-0400	4.09E-01	6.27E-07	1.12E-03	3.06E-01	4.69E-07	8.39E-04	6.06E-03	9.29E-09	1.66E-05	6.72E-03	1.03E-08	1.84E-05
Ng Lau Road	L065	0400-0500	4.13E-01	6.32E-07	1.13E-03	3.13E-01	4.80E-07	8.59E-04	6.40E-03	9.81E-09	1.76E-05	7.04E-03	1.08E-08	1.93E-05
Ng Lau Road	L065	0500-0600	1.03E+00	1.57E-06	2.81E-03	8.79E-01	1.35E-06	2.41E-03	1.70E-02	2.60E-08	4.65E-05	1.85E-02	2.84E-08	5.08E-05
Ng Lau Road	L065	0600-0700	1.05E+00	3.20E-06	5.73E-03	8.93E-01	2.73E-06	4.90E-03	1.82E-02	5.58E-08	9.99E-05	1.99E-02	6.08E-08	1.09E-04
Ng Lau Road	L065	0700-0800	9.43E-01	5.78E-06	1.03E-02	8.02E-01	4.92E-06	8.80E-03	1.68E-02	1.03E-07	1.84E-04	1.83E-02	1.12E-07	2.00E-04
Ng Lau Road	L065	0800-0900	9.41E-01	5.77E-06	1.03E-02	8.01E-01	4.90E-06	8.78E-03	1.66E-02	1.01E-07	1.82E-04	1.80E-02	1.11E-07	1.98E-04
Ng Lau Road	L065	0900-1000	1.03E+00	6.34E-06	1.13E-02	8.89E-01	5.45E-06	9.75E-03	1.78E-02	1.09E-07	1.95E-04	1.94E-02	1.19E-07	2.13E-04
Ng Lau Road	L065	1000-1100	8.03E-01	3.69E-06	6.60E-03	6.89E-01	3.16E-06	5.66E-03	1.39E-02	6.40E-08	1.15E-04	1.52E-02	6.97E-08	1.25E-04
Ng Lau Road	L065	1100-1200	9.42E-01	4.33E-06	7.75E-03	8.15E-01	3.74E-06	6.70E-03	1.66E-02	7.63E-08	1.37E-04	1.81E-02	8.33E-08	1.49E-04
Ng Lau Road	L065	1200-1300	8.73E-01	4.01E-06	7.18E-03	7.51E-01	3.45E-06	6.18E-03	1.57E-02	7.20E-08	1.29E-04	1.71E-02	7.86E-08	1.41E-04
Ng Lau Road	L065	1300-1400	7.87E-01	3.62E-06	6.47E-03	6.75E-01	3.10E-06	5.55E-03	1.46E-02	6.72E-08	1.20E-04	1.60E-02	7.34E-08	1.31E-04
Ng Lau Road	L065	1400-1500	9.69E-01	4.45E-06	7.97E-03	8.43E-01	3.87E-06	6.93E-03	1.71E-02	7.84E-08	1.40E-04	1.86E-02	8.55E-08	1.53E-04
Ng Lau Road	L065	1500-1600	9.73E-01	5.96E-06	1.07E-02	8.36E-01	5.12E-06	9.16E-03	1.71E-02	1.05E-07	1.87E-04	1.86E-02	1.14E-07	2.04E-04
Ng Lau Road	L065	1600-1700	6.41E-01	3.93E-06	7.03E-03	5.42E-01	3.32E-06	5.95E-03	1.27E-02	7.81E-08	1.40E-04	1.40E-02	8.55E-08	1.53E-04
Ng Lau Road	L065	1700-1800	4.98E-01	3.81E-06	6.82E-03	4.13E-01	3.16E-06	5.66E-03	1.12E-02	8.56E-08	1.53E-04	1.23E-02	9.39E-08	1.68E-04
Ng Lau Road	L065	1800-1900	4.03E-01	2.47E-06	4.42E-03	3.34E-01	2.05E-06	3.66E-03	9.67E-03	5.93E-08	1.06E-04	1.07E-02	6.55E-08	1.17E-04
Ng Lau Road	L065	1900-2000	7.11E-01	3.27E-06	5.85E-03	6.07E-01	2.79E-06	4.99E-03	1.36E-02	6.23E-08	1.12E-04	1.48E-02	6.81E-08	1.22E-04
Ng Lau Road	L065	2000-2100	4.65E-01	2.14E-06	3.82E-03	3.84E-01	1.76E-06	3.16E-03	9.32E-03	4.28E-08	7.67E-05	1.02E-02	4.70E-08	8.41E-05
Ng Lau Road	L065	2100-2200	3.70E-01	1.70E-06	3.04E-03	3.02E-01	1.39E-06	2.48E-03	8.10E-03	3.72E-08	6.67E-05	8.92E-03	4.10E-08	7.34E-05
Ng Lau Road	L065	2200-2300	3.71E-01	1.14E-06	2.03E-03	3.04E-01	9.30E-07	1.66E-03	8.00E-03	2.45E-08	4.39E-05	8.83E-03	2.71E-08	4.84E-05
Ng Lau Road	L065	2300-0000	4.71E-01	1.44E-06	2.58E-03	3.88E-01	1.19E-06	2.12E-03	8.70E-03	2.67E-08	4.77E-05	9.58E-03	2.93E-08	5.25E-05
Ng Lau Road	L066	0000-0100	4.67E-01	7.21E-07	4.10E-04	3.71E-01	5.73E-07	3.26E-04	7.40E-03	1.14E-08	6.50E-06	8.12E-03	1.25E-08	7.13E-06
Ng Lau Road	L066	0100-0200	6.30E-01	9.72E-07	5.53E-04	5.13E-01	7.92E-07	4.51E-04	9.33E-03	1.44E-08	8.19E-06	1.02E-02	1.58E-08	8.98E-06
Ng Lau Road	L066	0200-0300	3.90E-01	6.02E-07	3.42E-04	2.87E-01	4.43E-07	2.52E-04	5.44E-03	8.39E-09	4.77E-06	6.04E-03	9.31E-09	5.30E-06
Ng Lau Road	L066	0300-0400	4.19E-01	6.46E-07	3.67E-04	3.11E-01	4.79E-07	2.73E-04	6.29E-03	9.70E-09	5.52E-06	7.00E-03	1.08E-08	6.15E-06
Ng Lau Road	L066	0400-0500	3.57E-01	5.51E-07	3.13E-04	2.59E-01	4.00E-07	2.27E-04	5.25E-03	8.11E-09	4.61E-06	5.83E-03	9.00E-09	5.12E-06
Ng Lau Road	L066	0500-0600	9.06E-01	1.40E-06	7.95E-04	7.61E-01	1.17E-06	6.68E-04	1.48E-02	2.29E-08	1.30E-05	1.62E-02	2.50E-08	1.42E-05
Ng Lau Road	L066	0600-0700	9.89E-01	3.05E-06	1.74E-03	8.36E-01	2.58E-06	1.47E-03	1.77E-02	5.47E-08	3.11E-05	1.93E-02	5.97E-08	3.39E-05
Ng Lau Road	L066	0700-0800	7.64E-01	3.53E-06	2.01E-03	6.46E-01	2.99E-06	1.70E-03	1.36E-02	6.31E-08	3.59E-05	1.48E-02	6.87E-08	3.91E-05
Ng Lau Road	L066	0800-0900	7.53E-01	3.49E-06	1.98E-03	6.36E-01	2.94E-06	1.67E-03	1.32E-02	6.12E-08	3.48E-05	1.44E-02	6.66E-08	3.79E-05
Ng Lau Road	L066	0900-1000	9.71E-01	4.49E-06	2.56E-03	8.33E-01	3.86E-06	2.19E-03	1.62E-02	7.50E-08	4.27E-05	1.76E-02	8.16E-08	4.64E-05
Ng Lau Road	L066	1000-1100	8.21E-01	2.53E-06	1.44E-03	7.04E-01	2.17E-06	1.24E-03	1.37E-02	4.23E-08	2.41E-05	1.49E-02	4.61E-08	2.62E-05
Ng Lau Road	L066	1100-1200	9.87E-01	3.05E-06	1.73E-03	8.57E-01	2.64E-06	1.50E-03	1.68E-02	5.18E-08	2.95E-05	1.83E-02	5.64E-08	3.21E-05
Ng Lau Road	L066	1200-1300	8.90E-01	2.75E-06	1.56E-03	7.68E-01	2.37E-06	1.35E-03	1.54E-02	4.77E-08	2.71E-05	1.68E-02	5.19E-08	2.95E-05
Ng Lau Road	L066	1300-1400	7.58E-01	2.34E-06	1.33E-03	6.49E-01	2.00E-06	1.14E-03	1.30E-02	4.02E-08	2.29E-05	1.42E-02	4.38E-08	2.49E-05
Ng Lau Road	L066	1400-1500	1.08E+00	4.99E-06	2.84E-03	9.37E-01	4.34E-06	2.47E-03	1.86E-02	8.60E-08	4.89E-05	2.02E-02	9.36E-08	5.33E-05
Ng Lau Road	L066	1500-1600	9.47E-01	4.39E-06	2.49E-03	8.16E-01	3.78E-06	2.15E-03	1.64E-02	7.58E-08	4.31E-05	1.78E-02	8.25E-08	4.69E-05
Ng Lau Road	L066	1600-1700	7.96E-01	3.68E-06	2.09E-03	6.82E-01	3.16E-06	1.80E-03	1.44E-02	6.65E-08	3.78E-05	1.56E-02	7.24E-08	4.12E-05
Ng Lau Road	L066	1700-1800	6.87E-01	4.24E-06	2.41E-03	5.80E-01	3.58E-06	2.03E-03	1.28E-02	7.88E-08	4.48E-05	1.40E-02	8.61E-08	4.90E-05
Ng Lau Road	L066	1800-1900	7.03E-01	4.34E-06	2.47E-03	5.95E-01	3.68E-06	2.09E-03	1.32E-02	8.17E-08	4.65E-05	1.45E-02	8.93E-08	5.08E-05
Ng Lau Road	L066	1900-2000	8.69E-01	4.02E-06	2.29E-03	7.45E-01	3.45E-06	1.96E-03	1.60E-02	7.42E-08	4.22E-05	1.75E-02	8.08E-08	4.60E-05
Ng Lau Road	L066	2000-2100	4.73E-01	1.46E-06	8.30E-04	3.88E-01	1.20E-06	6.81E-04	8.49E-03	2.62E-08	1.49E-05	9.28E-03	2.86E-08	1.63E-05
Ng Lau Road	L066	2100-2200	4.16E-01	1.28E-06	7.30E-04	3.42E-01	1.06E-06	6.00E-04	7.78E-03	2.40E-08	1.37E-05	8.50E-03	2.62E-08	1.49E-05
Ng Lau Road	L066	2200-2300	4.78E-01	1.47E-06	8.38E-04	3.97E-01	1.23E-06	6.97E-04	8.83E-03	2.73E-08	1.55E-05	9.67E-03	2.98E-08	1.70E-05
Ng Lau Road	L066	2300-0000	3.25E-01	5.01E-07	2.85E-04	2.53E-01	3.91E-07	2.22E-04	5.12E-03	7.90E-09	4.49E-06	5.59E-03	8.63E-09	4.91E-06

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L067	0000-0100	2.79E-01	4.30E-07	2.39E-04	2.05E-01	3.16E-07	1.76E-04	5.49E-03	8.46E-09	4.71E-06	6.13E-03	9.46E-09	5.27E-06
Ng Lau Road	L067	0100-0200	6.28E-01	9.70E-07	5.40E-04	5.12E-01	7.90E-07	4.40E-04	8.92E-03	1.38E-08	7.67E-06	9.78E-03	1.51E-08	8.41E-06
Ng Lau Road	L067	0200-0300	3.60E-01	5.55E-07	3.09E-04	2.63E-01	4.05E-07	2.26E-04	5.19E-03	8.01E-09	4.46E-06	5.77E-03	8.90E-09	4.96E-06
Ng Lau Road	L067	0300-0400	4.49E-01	6.94E-07	3.86E-04	3.37E-01	5.21E-07	2.90E-04	6.37E-03	9.83E-09	5.48E-06	7.05E-03	1.09E-08	6.06E-06
Ng Lau Road	L067	0400-0500	4.15E-01	6.40E-07	3.56E-04	3.13E-01	4.83E-07	2.69E-04	6.69E-03	1.03E-08	5.75E-06	7.39E-03	1.14E-08	6.36E-06
Ng Lau Road	L067	0500-0600	1.07E+00	1.65E-06	9.17E-04	9.14E-01	1.41E-06	7.86E-04	1.76E-02	2.71E-08	1.51E-05	1.92E-02	2.96E-08	1.65E-05
Ng Lau Road	L067	0600-0700	1.21E+00	3.73E-06	2.08E-03	1.04E+00	3.20E-06	1.78E-03	2.04E-02	6.29E-08	3.50E-05	2.22E-02	6.84E-08	3.81E-05
Ng Lau Road	L067	0700-0800	1.01E+00	4.69E-06	2.61E-03	8.68E-01	4.02E-06	2.24E-03	1.75E-02	8.09E-08	4.50E-05	1.90E-02	8.80E-08	4.90E-05
Ng Lau Road	L067	0800-0900	9.90E-01	4.58E-06	2.55E-03	8.47E-01	3.92E-06	2.18E-03	1.69E-02	7.82E-08	4.35E-05	1.84E-02	8.51E-08	4.74E-05
Ng Lau Road	L067	0900-1000	1.06E+00	4.91E-06	2.73E-03	9.20E-01	4.26E-06	2.37E-03	1.79E-02	8.27E-08	4.60E-05	1.94E-02	9.00E-08	5.01E-05
Ng Lau Road	L067	1000-1100	8.79E-01	4.07E-06	2.27E-03	7.55E-01	3.50E-06	1.95E-03	1.51E-02	6.99E-08	3.89E-05	1.65E-02	7.62E-08	4.25E-05
Ng Lau Road	L067	1100-1200	1.06E+00	4.90E-06	2.73E-03	9.18E-01	4.25E-06	2.37E-03	1.83E-02	8.46E-08	4.71E-05	1.99E-02	9.22E-08	5.14E-05
Ng Lau Road	L067	1200-1300	9.47E-01	4.39E-06	2.44E-03	8.18E-01	3.78E-06	2.11E-03	1.72E-02	7.95E-08	4.43E-05	1.87E-02	8.68E-08	4.83E-05
Ng Lau Road	L067	1300-1400	8.15E-01	2.51E-06	1.40E-03	7.02E-01	2.17E-06	1.21E-03	1.48E-02	4.56E-08	2.54E-05	1.62E-02	4.99E-08	2.78E-05
Ng Lau Road	L067	1400-1500	1.11E+00	5.12E-06	2.85E-03	9.66E-01	4.47E-06	2.49E-03	1.92E-02	8.90E-08	4.96E-05	2.10E-02	9.71E-08	5.41E-05
Ng Lau Road	L067	1500-1600	9.71E-01	4.50E-06	2.50E-03	8.41E-01	3.89E-06	2.17E-03	1.69E-02	7.82E-08	4.36E-05	1.84E-02	8.53E-08	4.75E-05
Ng Lau Road	L067	1600-1700	6.52E-01	3.02E-06	1.68E-03	5.57E-01	2.58E-06	1.44E-03	1.27E-02	5.87E-08	3.27E-05	1.39E-02	6.42E-08	3.57E-05
Ng Lau Road	L067	1700-1800	4.80E-01	2.96E-06	1.65E-03	4.00E-01	2.47E-06	1.37E-03	1.08E-02	6.66E-08	3.71E-05	1.19E-02	7.34E-08	4.09E-05
Ng Lau Road	L067	1800-1900	4.36E-01	2.69E-06	1.50E-03	3.62E-01	2.24E-06	1.24E-03	1.03E-02	6.39E-08	3.56E-05	1.14E-02	7.06E-08	3.93E-05
Ng Lau Road	L067	1900-2000	8.50E-01	3.94E-06	2.19E-03	7.29E-01	3.37E-06	1.88E-03	1.55E-02	7.16E-08	3.99E-05	1.69E-02	7.81E-08	4.35E-05
Ng Lau Road	L067	2000-2100	5.29E-01	1.63E-06	9.09E-04	4.43E-01	1.37E-06	7.61E-04	9.98E-03	3.08E-08	1.71E-05	1.09E-02	3.38E-08	1.88E-05
Ng Lau Road	L067	2100-2200	4.04E-01	1.87E-06	1.04E-03	3.30E-01	1.53E-06	8.51E-04	8.33E-03	3.86E-08	2.15E-05	9.15E-03	4.24E-08	2.36E-05
Ng Lau Road	L067	2200-2300	3.70E-01	1.14E-06	6.36E-04	3.02E-01	9.32E-07	5.19E-04	7.81E-03	2.41E-08	1.34E-05	8.62E-03	2.66E-08	1.48E-05
Ng Lau Road	L067	2300-0000	4.51E-01	6.96E-07	3.87E-04	3.71E-01	5.72E-07	3.19E-04	8.39E-03	1.29E-08	7.21E-06	9.24E-03	1.43E-08	7.94E-06
Ng Lau Road	L068	0000-0100	3.51E-01	5.28E-07	1.06E-03	2.70E-01	4.07E-07	8.20E-04	5.18E-03	7.80E-09	1.57E-05	5.66E-03	8.52E-09	1.72E-05
Ng Lau Road	L068	0100-0200	4.83E-01	7.26E-07	1.46E-03	3.78E-01	5.69E-07	1.15E-03	6.77E-03	1.02E-08	2.05E-05	7.44E-03	1.12E-08	2.26E-05
Ng Lau Road	L068	0200-0300	3.90E-01	5.87E-07	1.18E-03	2.87E-01	4.32E-07	8.71E-04	5.44E-03	8.18E-09	1.65E-05	6.04E-03	9.08E-09	1.83E-05
Ng Lau Road	L068	0300-0400	4.19E-01	6.30E-07	1.27E-03	3.11E-01	4.67E-07	9.42E-04	6.29E-03	9.46E-09	1.91E-05	7.00E-03	1.05E-08	2.12E-05
Ng Lau Road	L068	0400-0500	3.57E-01	5.37E-07	1.08E-03	2.59E-01	3.90E-07	7.86E-04	5.25E-03	7.91E-09	1.59E-05	5.83E-03	8.78E-09	1.77E-05
Ng Lau Road	L068	0500-0600	7.58E-01	1.14E-06	2.30E-03	6.25E-01	9.41E-07	1.90E-03	1.23E-02	1.85E-08	3.73E-05	1.34E-02	2.02E-08	4.07E-05
Ng Lau Road	L068	0600-0700	9.72E-01	2.92E-06	5.89E-03	8.20E-01	2.47E-06	4.98E-03	1.76E-02	5.29E-08	1.07E-04	1.91E-02	5.76E-08	1.16E-04
Ng Lau Road	L068	0700-0800	6.57E-01	2.97E-06	5.98E-03	5.49E-01	2.48E-06	5.00E-03	1.19E-02	5.39E-08	1.09E-04	1.30E-02	5.86E-08	1.18E-04
Ng Lau Road	L068	0800-0900	6.50E-01	2.93E-06	5.92E-03	5.42E-01	2.45E-06	4.93E-03	1.16E-02	5.22E-08	1.05E-04	1.26E-02	5.68E-08	1.14E-04
Ng Lau Road	L068	0900-1000	9.03E-01	4.08E-06	8.22E-03	7.72E-01	3.48E-06	7.02E-03	1.50E-02	6.79E-08	1.37E-04	1.64E-02	7.39E-08	1.49E-04
Ng Lau Road	L068	1000-1100	7.24E-01	2.18E-06	4.39E-03	6.14E-01	1.85E-06	3.73E-03	1.21E-02	3.63E-08	7.32E-05	1.31E-02	3.95E-08	7.97E-05
Ng Lau Road	L068	1100-1200	8.90E-01	2.68E-06	5.40E-03	7.67E-01	2.31E-06	4.66E-03	1.52E-02	4.56E-08	9.20E-05	1.65E-02	4.97E-08	1.00E-04
Ng Lau Road	L068	1200-1300	8.28E-01	2.49E-06	5.02E-03	7.11E-01	2.14E-06	4.31E-03	1.47E-02	4.42E-08	8.90E-05	1.60E-02	4.82E-08	9.71E-05
Ng Lau Road	L068	1300-1400	6.77E-01	2.04E-06	4.11E-03	5.73E-01	1.73E-06	3.48E-03	1.19E-02	3.58E-08	7.22E-05	1.30E-02	3.91E-08	7.87E-05
Ng Lau Road	L068	1400-1500	9.31E-01	4.20E-06	8.47E-03	8.04E-01	3.63E-06	7.31E-03	1.63E-02	7.35E-08	1.48E-04	1.77E-02	8.01E-08	1.61E-04
Ng Lau Road	L068	1500-1600	8.59E-01	3.88E-06	7.81E-03	7.35E-01	3.32E-06	6.69E-03	1.52E-02	6.85E-08	1.38E-04	1.65E-02	7.46E-08	1.50E-04
Ng Lau Road	L068	1600-1700	7.38E-01	3.33E-06	6.72E-03	6.29E-01	2.84E-06	5.72E-03	1.34E-02	6.06E-08	1.22E-04	1.46E-02	6.60E-08	1.33E-04
Ng Lau Road	L068	1700-1800	6.78E-01	4.08E-06	8.23E-03	5.71E-01	3.44E-06	6.92E-03	1.26E-02	7.61E-08	1.53E-04	1.38E-02	8.32E-08	1.68E-04
Ng Lau Road	L068	1800-1900	6.48E-01	3.90E-06	7.87E-03	5.46E-01	3.29E-06	6.63E-03	1.24E-02	7.47E-08	1.51E-04	1.36E-02	8.17E-08	1.65E-04
Ng Lau Road	L068	1900-2000	8.15E-01	3.68E-06	7.42E-03	6.97E-01	3.15E-06	6.34E-03	1.51E-02	6.83E-08	1.38E-04	1.65E-02	7.45E-08	1.50E-04
Ng Lau Road	L068	2000-2100	4.62E-01	1.39E-06	2.80E-03	3.79E-01	1.14E-06	2.30E-03	8.32E-03	2.50E-08	5.05E-05	9.09E-03	2.74E-08	5.51E-05
Ng Lau Road	L068	2100-2200	3.84E-01	1.15E-06	2.33E-03	3.12E-01	9.39E-07	1.89E-03	7.18E-03	2.16E-08	4.35E-05	7.85E-03	2.36E-08	4.76E-05
Ng Lau Road	L068	2200-2300	4.78E-01	1.44E-06	2.90E-03	3.97E-01	1.20E-06	2.41E-03	8.83E-03	2.66E-08	5.36E-05	9.67E-03	2.91E-08	5.87E-05
Ng Lau Road	L068	2300-0000	3.49E-01	5.26E-07	1.06E-03	2.75E-01	4.13E-07	8.33E-04	5.56E-03	8.36E-09	1.69E-05	6.07E-03	9.13E-09	1.84E-05
Ng Lau Road	L069	0000-0100	2.89E-01	4.35E-07	8.66E-04	2.13E-01	3.21E-07	6.38E-04	5.20E-03	7.84E-09	1.56E-05	5.78E-03	8.70E-09	1.73E-05
Ng Lau Road	L069	0100-0200	3.77E-01	5.68E-07	1.13E-03	2.78E-01	4.19E-07	8.33E-04	4.91E-03	7.40E-09	1.47E-05	5.42E-03	8.16E-09	1.63E-05
Ng Lau Road	L069	0200-0300	3.67E-01	5.54E-07	1.10E-03	2.68E-01	4.03E-07	8.03E-04	5.13E-03	7.73E-09	1.54E-05	5.70E-03	8.59E-09	1.71E-05
Ng Lau Road	L069	0300-0400	4.38E-01	6.60E-07	1.31E-03	3.23E-01	4.86E-07	9.68E-04	6.02E-03	9.06E-09	1.80E-05	6.66E-03	1.00E-08	2.00E-05
Ng Lau Road	L069	0400-0500	4.15E-01	6.25E-07	1.24E-03	3.13E-01	4.72E-07	9.39E-04	6.69E-03	1.01E-08	2.01E-05	7.39E-03	1.11E-08	2.22E-05
Ng Lau Road	L069	0500-0600	9.75E-01	1.47E-06	2.92E-03	8.23E-01	1.24E-06	2.47E-03	1.56E-02	2.34E-08	4.67E-05	1.70E-02	2.56E-08	5.10E-05
Ng Lau Road	L069	0600-0700	1.18E+00	3.55E-06	7.06E-03	1.01E+00	3.04E-06	6.04E-03	1.96E-02	5.91E-08	1.18E-04	2.14E-02	6.44E-08	1.28E-04
Ng Lau Road	L069	0700-0800	1.06E+00	4.81E-06	9.58E-03	9.13E-01	4.13E-06	8.22E-03	1.82E-02	8.21E-08	1.64E-04	1.98E-02	8.95E-08	1.78E-04
Ng Lau Road	L069	0800-0900	9.67E-01	4.37E-06	8.70E-03	8.24E-01	3.73E-06	7.42E-03	1.62E-02	7.33E-08	1.46E-04	1.77E-02	7.98E-08	1.59E-04
Ng Lau Road	L069	0900-1000	1.05E+00	4.76E-06	9.47E-03	9.10E-01	4.11E-06	8.19E-03	1.77E-02	7.99E-08	1.59E-04	1.93E-02	8.70E-08	1.73E-04
Ng Lau Road	L069	1000-1100	9.45E-01	4.27E-06	8.50E-03	8.13E-01	3.68E-06	7.32E-03	1.60E-02	7.25E-08	1.44E-04	1.75E-02	7.90E-08	1.57E-04
Ng Lau Road	L069	1100-1200	1.06E+00	4.78E-06	9.53E-03	9.17E-01	4.15E-06	8.25E-03	1.81E-02	8.20E-08	1.63E-04	1.98E-02	8.94E-08	1.78E-04
Ng Lau Road	L069	1200-1300	8.97E-01	2.70E-06	5.38E-03	7.76E-01	2.34E-06	4.66E-03	1.57E-02	4.75E-08	9.45E-05	1.72E-02	5.18E-08	1.03E-04
Ng Lau Road	L069	1300-1400	7.35E-01	2.22E-06	4.41E-03	6.30E-01	1.90E-06	3.78E-03	1.34E-02	4.04E-08	8.04E-05	1.47E-02	4.42E-08	8.80E-05
Ng Lau Road	L069	1400-1500	1.11E+00	5.01E-06	9.98E-03	9.67E-01	4.37E-06	8.70E-03	1.91E-02	8.62E-08	1.72E-04	2.08E-02	9.39E-08	1.87E-04
Ng Lau Road	L069	1500-1600	9.92E-01	4.48E-06	8.93E-03	8.59E-01	3.88E-06	7.73E-03	1.72E-02	7.79E-08	1.55E-04	1.88E-02	8.50E-08	1.69E-04
Ng Lau Road	L069	1600-1700	6.42E-01	2.90E-06	5.78E-03	5.48E-01	2.48E-06	4.93E-03	1.25E-02	5.64E-08	1.12E-04	1.37E-02	6.17E-08	1.23E-04
Ng Lau Road	L069	1700-1800	4.71E-01	2.84E-06	5.66E-03	3.92E-01	2.36E-06	4.70E-03	1.06E-02	6.39E-08	1.27E-04	1.17E-02	7.04E-08	1.40E-04
Ng Lau Road	L069	1800-1900	4.55E-01	2.74E-06	5.46E-03	3.79E-01	2.29E-06	4.55E-03	1.06E-02	6.36E-08	1.27E-04	1.16E-02	7.02E-08	1.40E-04
Ng Lau Road	L069	1900-2000	8.60E-01	3.89E-06	7.74E-03	7.37E-01	3.33E-06	6.64E-03	1.55E-02	7.01E-08	1.40E-04	1.69E-02	7.65E-08	1.52E-04
Ng Lau Road	L069	2000-2100	5.01E-01	1.51E-06	3.01E-03	4.17E-01	1.26E-06	2.50E-03	9.48E-03	2.86E-08	5.69E-05	1.04E-02	3.13E-08	6.24E-05
Ng Lau Road	L069	2100-2200	4.88E-01	2.21E-06	4.39E-03	4.04E-01	1.83E-06	3.64E-03	9.44E-03	4.27E-08	8.50E-05	1.04E-02	4.68E-08	9.33E-05
Ng Lau Road	L069	2200-2300	4.55E-01	1.37E-06	2.73E-03	3.75E-01	1.13E-06	2.25E-03	9.32E-03	2.81E-08	5.59E-05	1.03E-02	3.09E-08	6.16E-05
Ng Lau Road	L069	2300-0000	4.27E-01	6.43E-07	1.28E-03	3.45E-01	5.20E-07	1.04E-03	8.07E-03	1.22E-08	2.42E-05	8.89E-03	1.34E-08	2.67E-05
Unnamed Road	L070	0000-0100	2.09E-01	2.48E-07	1.74E-03	1.64E-01	1.95E-07	1.37E-03	1.34E-02	1.59E-08	1.12E-04	1.53E-02	1.81E-08	1.27E-04
Unnamed Road	L070	0100-0200	2.95E-01	3.50E-07	2.46E-03	2.32E-01	2.76E-07	1.94E-03	1.82E-02	2.16E-08	1.52E-04	2.09E-02	2.48E-08	1.74E-04
Unnamed Road	L070	0200-0300	2.98E-01	3.54E-07	2.49E-03	2.32E-01	2.76E-07	1.94E-03	1.82E-02	2.16E-08	1.52E-04	2.09E-02	2.48E-08	1.74E-04
Unnamed Road	L070	0300-0400	2.98E-01	3.54E-07	2.49E-03	2.33E-01	2.77E-07	1.94E-03	1.82E-02	2.16E-08	1.52E-04	2.09E-02	2.48E-08	1.74E-04
Unnamed Road	L070	0400-0500	3.02E-01	3.58E-07	2.52E-03	2.34E-01	2.78E-07	1.95E-03	1.82E-02	2.16E-08	1.52E-04	2.09E-02	2.48E-08	1.74E-04
Unnamed Road	L070	0500-0600	3.02E-01	3.59E-07	2.52E-03	2.34E-01	2.78E-07	1.96E-03	1.82E-02	2.16E-08	1.52E-04	2.09E-02	2.48E-08	1.74E-04
Unnamed Road	L070	0600-0700	1.44E+00	1.71E-06	1.20E-02	1.29E+00	1.53E-06	1.07E-02	2.92E-02	3.47E-08	2.44E-04	3.21E-02	3.81E-08	2.68E-04
Unnamed Road	L070	0700-0800	1.39E+00	1.66E-06	1.16E-02	1.25E+00	1.49E-06	1.05E-02	2.68E-02	3.18E-08	2.24E-04	2.93E-02	3.48E-08	2.45E-04
Unnamed Road	L070	0800-0900	1.25E+00	1.48E-06	1.04E-02	1.12E+00	1.33E-06	9.36E-03	2.49E-02	2.96E-08	2.08E-04	2.73E-02	3.24E-08	2.28E-04
Unnamed Road	L070	0900-1000	1.11E+00	1.32E-06	9.25E-03	9.90E-01	1.18E-06	8.26E-03	2.13E-02	2.53E-08	1.78E-04	2.33E-02	2.77E-08	1.94E-04
Unnamed Road	L070	1000-1100	9.15E-01	1.09E-06	7.63E-03	8.18E-01	9.71E-07	6.82E-03	1.89E-02	2.25E-08	1.58E-04	2.08E-02	2.47E-08	1.74E-04
Unnamed Road	L070	1100-1200	1.23E+00	1.45E-06	1.02E-02	1.10E+00	1.31E-06	9.18E-03	2.39E-02	2.84E-08	2.00E-04	2.63E-02	3.12E-08	2.19E-04
Unnamed Road	L070	1200-1300	1.23E+00	1.46E-06	1.02E-02	1.10E+00	1.31E-06	9.18E-03	2.39E-02	2.84E-08	2.00E-04	2.63E-02	3.12E-08	2.19E-04
Unnamed Road	L070	1300-1400	9.14E-01	1.08E-06	7.63E-03	8.16E-01	9.68E-07	6.81E-03	1.89E-02	2.25E-08	1.58E-04	2.08E-02	2.47E-08	1.74E-04
Unnamed Road	L070	1400-1500	9.12E-01	1.08E-06	7.61E-03	8.16E-01	9.68E-07	6.81E-03	1.89E-02	2.25E-08	1.58E-04	2.08E-02	2.47E-08	1.74E-04
Unnamed Road	L070	1500-1600	1.04E+00	1.24E-06	8.72E-03	9.37E-01	1.11E-06	7.82E-03	2.08E-02	2.47E-08	1.73E-04	2.28E-02	2.70E-08	1.90E-04
Unnamed Road	L070	1600-1700	6.38E-01	7.57E-07	5.32E-03	5.62E-01	6.66E-07	4.69E-03	1.32E-02	1.56E-08	1.10E-04	1.44E-02	1.71E-08	1.20E-04
Unnamed Road	L070	1700-1800	4.01E-01	4.75E-07	3.34E-03	3.46E-01	4.11E-07	2.89E-03	9.51E-03	1.13E-08	7.93E-05	1.04E-02	1.24E-08	8.72E-05
Unnamed Road	L070	1800-1900	5.23E-01	6.20E-07	4.36E-03	4.59E-01	5.45E-07	3.83E-03	1.12E-02	1.32E-08	9.30E-05	1.22E-02	1.45E-08	1.02E-04
Unnamed Road	L070	1900-2000	5.45E-01	6.46E-07	4.54E-03	4.75E-01	5.64E-07	3.97E-03	1.30E-02	1.55E-08	1.09E-04	1.44E-02	1.71E-08	1.20E-04
Unnamed Road	L070	2000-2100	1.54E-01	1.83E-07	1.29E-03	1.24E-01	1.47E-07	1.03E-03	6.79E-03	8.05E-09	5.66E-05	7.58E-03	9.00E-09	6.32E-05
Unnamed Road	L070	2100-2200	4.40E-01	5.22E-07	3.67E-03	3.84E-01	4.56E-07	3.20E-03	1.11E-02	1.31E-08	9.23E-05	1.22E-02	1.45E-08	1.02E-04
Unnamed Road	L070	2200-2300	1.10E-01	1.31E-07	9.18E-04	8.78E-02	1.04E-07	7.33E-04	7.97E-03	9.46E-09	6.65E-05	9.00E-03	1.07E-08	7.51E-05
Unnamed Road	L070	2300-0000	1.64E-01	1.95E-07	1.37E-03	1.30E-01	1.54E-07	1.09E-03	1.10E-02	1.30E-08	9.15E-05	1.25E-02	1.48E-08	1.04E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Unnamed Road	L071	0000-0100	2.84E-01	3.50E-07	2.37E-03	2.25E-01	2.77E-07	1.88E-03	1.24E-02	1.53E-08	1.04E-04	1.41E-02	1.74E-08	1.18E-04
Unnamed Road	L071	0100-0200	4.85E-01	5.98E-07	4.06E-03	4.07E-01	5.02E-07	3.41E-03	1.66E-02	2.05E-08	1.39E-04	1.87E-02	2.30E-08	1.56E-04
Unnamed Road	L071	0200-0300	2.98E-01	3.67E-07	2.49E-03	2.32E-01	2.86E-07	1.94E-03	1.82E-02	2.24E-08	1.52E-04	2.09E-02	2.57E-08	1.75E-04
Unnamed Road	L071	0300-0400	2.98E-01	3.68E-07	2.50E-03	2.33E-01	2.87E-07	1.95E-03	1.82E-02	2.24E-08	1.52E-04	2.09E-02	2.57E-08	1.75E-04
Unnamed Road	L071	0400-0500	6.21E-01	7.66E-07	5.20E-03	5.20E-01	6.41E-07	4.35E-03	2.02E-02	2.49E-08	1.69E-04	2.26E-02	2.79E-08	1.90E-04
Unnamed Road	L071	0500-0600	6.67E-01	8.23E-07	5.58E-03	5.54E-01	6.83E-07	4.64E-03	1.70E-02	2.10E-08	1.43E-04	1.90E-02	2.34E-08	1.59E-04
Unnamed Road	L071	0600-0700	7.35E-01	9.06E-07	6.15E-03	6.24E-01	7.70E-07	5.22E-03	1.60E-02	1.97E-08	1.34E-04	1.75E-02	2.16E-08	1.46E-04
Unnamed Road	L071	0700-0800	4.54E-01	5.60E-07	3.80E-03	3.82E-01	4.72E-07	3.20E-03	1.03E-02	1.27E-08	8.65E-05	1.13E-02	1.39E-08	9.46E-05
Unnamed Road	L071	0800-0900	5.49E-01	6.77E-07	4.59E-03	4.68E-01	5.77E-07	3.91E-03	1.23E-02	1.52E-08	1.03E-04	1.35E-02	1.66E-08	1.13E-04
Unnamed Road	L071	0900-1000	4.76E-01	5.86E-07	3.98E-03	3.97E-01	4.90E-07	3.32E-03	1.13E-02	1.39E-08	9.43E-05	1.25E-02	1.54E-08	1.04E-04
Unnamed Road	L071	1000-1100	5.19E-01	6.40E-07	4.34E-03	4.38E-01	5.40E-07	3.67E-03	1.23E-02	1.52E-08	1.03E-04	1.36E-02	1.68E-08	1.14E-04
Unnamed Road	L071	1100-1200	5.18E-01	6.39E-07	4.34E-03	4.37E-01	5.39E-07	3.66E-03	1.23E-02	1.52E-08	1.03E-04	1.36E-02	1.68E-08	1.14E-04
Unnamed Road	L071	1200-1300	4.49E-01	5.54E-07	3.76E-03	3.75E-01	4.63E-07	3.14E-03	9.81E-03	1.21E-08	8.21E-05	1.08E-02	1.33E-08	9.02E-05
Unnamed Road	L071	1300-1400	4.91E-01	6.06E-07	4.11E-03	4.16E-01	5.13E-07	3.48E-03	1.13E-02	1.40E-08	9.47E-05	1.24E-02	1.53E-08	1.04E-04
Unnamed Road	L071	1400-1500	4.62E-01	5.70E-07	3.87E-03	3.89E-01	4.80E-07	3.25E-03	1.04E-02	1.28E-08	8.68E-05	1.14E-02	1.41E-08	9.54E-05
Unnamed Road	L071	1500-1600	4.84E-01	5.96E-07	4.05E-03	4.06E-01	5.01E-07	3.40E-03	1.06E-02	1.31E-08	8.89E-05	1.17E-02	1.44E-08	9.76E-05
Unnamed Road	L071	1600-1700	2.91E-01	3.59E-07	2.44E-03	2.36E-01	2.92E-07	1.98E-03	7.90E-03	9.74E-09	6.61E-05	8.79E-03	1.08E-08	7.36E-05
Unnamed Road	L071	1700-1800	2.71E-01	3.34E-07	2.27E-03	2.19E-01	2.70E-07	1.83E-03	8.25E-03	1.02E-08	6.90E-05	9.22E-03	1.14E-08	7.71E-05
Unnamed Road	L071	1800-1900	2.56E-01	3.15E-07	2.14E-03	2.07E-01	2.55E-07	1.73E-03	8.13E-03	1.00E-08	6.80E-05	9.08E-03	1.12E-08	7.60E-05
Unnamed Road	L071	1900-2000	2.98E-01	3.67E-07	2.49E-03	2.47E-01	3.05E-07	2.07E-03	8.33E-03	1.03E-08	6.97E-05	9.17E-03	1.13E-08	7.67E-05
Unnamed Road	L071	2000-2100	3.42E-01	4.22E-07	2.86E-03	2.83E-01	3.50E-07	2.37E-03	8.70E-03	1.07E-08	7.28E-05	9.57E-03	1.18E-08	8.01E-05
Unnamed Road	L071	2100-2200	2.23E-01	2.75E-07	1.87E-03	1.83E-01	2.26E-07	1.53E-03	7.02E-03	8.66E-09	5.87E-05	7.74E-03	9.55E-09	6.48E-05
Unnamed Road	L071	2200-2300	2.77E-01	3.42E-07	2.32E-03	2.31E-01	2.84E-07	1.93E-03	8.97E-03	1.11E-08	7.50E-05	9.95E-03	1.23E-08	8.33E-05
Unnamed Road	L071	2300-0000	3.82E-01	4.71E-07	3.19E-03	3.15E-01	3.88E-07	2.63E-03	1.31E-02	1.62E-08	1.10E-04	1.47E-02	1.82E-08	1.23E-04
Access road	L072	0000-0100	2.66E-01	4.01E-07	1.85E-04	1.96E-01	2.94E-07	1.36E-04	1.01E-02	1.53E-08	7.03E-06	1.16E-02	1.75E-08	8.04E-06
Access road	L072	0100-0200	3.29E-01	4.96E-07	2.28E-04	2.42E-01	3.64E-07	1.68E-04	1.17E-02	1.76E-08	8.10E-06	1.34E-02	2.02E-08	9.31E-06
Access road	L072	0200-0300	3.34E-01	5.03E-07	2.31E-04	2.42E-01	3.64E-07	1.68E-04	1.17E-02	1.76E-08	8.10E-06	1.34E-02	2.02E-08	9.31E-06
Access road	L072	0300-0400	4.94E-01	7.44E-07	3.43E-04	3.60E-01	5.42E-07	2.49E-04	1.66E-02	2.50E-08	1.15E-05	1.92E-02	2.88E-08	1.33E-05
Access road	L072	0400-0500	3.39E-01	5.11E-07	2.35E-04	2.44E-01	3.67E-07	1.69E-04	1.17E-02	1.76E-08	8.10E-06	1.34E-02	2.02E-08	9.31E-06
Access road	L072	0500-0600	1.21E+00	1.83E-06	8.40E-04	1.05E+00	1.58E-06	7.26E-04	2.52E-02	3.79E-08	1.74E-05	2.78E-02	4.19E-08	1.93E-05
Access road	L072	0600-0700	1.52E+00	2.29E-06	1.06E-03	1.36E+00	2.04E-06	9.41E-04	2.85E-02	4.29E-08	1.97E-05	3.12E-02	4.70E-08	2.16E-05
Access road	L072	0700-0800	1.32E+00	1.99E-06	9.18E-04	1.19E+00	1.79E-06	8.25E-04	2.34E-02	3.53E-08	1.63E-05	2.56E-02	3.85E-08	1.77E-05
Access road	L072	0800-0900	1.25E+00	1.89E-06	8.69E-04	1.13E+00	1.70E-06	7.82E-04	2.14E-02	3.23E-08	1.49E-05	2.34E-02	3.52E-08	1.62E-05
Access road	L072	0900-1000	1.76E+00	2.65E-06	1.22E-03	1.58E+00	2.38E-06	1.09E-03	2.96E-02	4.45E-08	2.05E-05	3.23E-02	4.86E-08	2.24E-05
Access road	L072	1000-1100	1.40E+00	2.10E-06	9.69E-04	1.25E+00	1.89E-06	8.70E-04	2.37E-02	3.57E-08	1.65E-05	2.60E-02	3.92E-08	1.80E-05
Access road	L072	1100-1200	1.73E+00	2.60E-06	1.20E-03	1.56E+00	2.35E-06	1.08E-03	2.96E-02	4.46E-08	2.05E-05	3.24E-02	4.88E-08	2.24E-05
Access road	L072	1200-1300	1.82E+00	2.74E-06	1.26E-03	1.63E+00	2.46E-06	1.13E-03	3.12E-02	4.70E-08	2.16E-05	3.41E-02	5.13E-08	2.36E-05
Access road	L072	1300-1400	1.36E+00	2.04E-06	9.41E-04	1.21E+00	1.83E-06	8.42E-04	2.44E-02	3.68E-08	1.69E-05	2.68E-02	4.04E-08	1.86E-05
Access road	L072	1400-1500	1.71E+00	2.58E-06	1.19E-03	1.54E+00	2.32E-06	1.07E-03	2.96E-02	4.46E-08	2.05E-05	3.24E-02	4.87E-08	2.24E-05
Access road	L072	1500-1600	1.94E+00	2.93E-06	1.35E-03	1.75E+00	2.63E-06	1.21E-03	3.27E-02	4.93E-08	2.27E-05	3.57E-02	5.38E-08	2.48E-05
Access road	L072	1600-1700	4.47E-01	6.74E-07	3.10E-04	3.43E-01	5.17E-07	2.38E-04	1.33E-02	2.00E-08	9.20E-06	1.53E-02	2.31E-08	1.06E-05
Access road	L072	1700-1800	4.47E-01	6.74E-07	3.10E-04	3.40E-01	5.13E-07	2.36E-04	1.33E-02	2.00E-08	9.20E-06	1.53E-02	2.31E-08	1.06E-05
Access road	L072	1800-1900	4.47E-01	6.74E-07	3.10E-04	3.40E-01	5.12E-07	2.36E-04	1.33E-02	2.00E-08	9.20E-06	1.53E-02	2.31E-08	1.06E-05
Access road	L072	1900-2000	1.37E+00	2.06E-06	9.49E-04	1.22E+00	1.84E-06	8.45E-04	2.65E-02	3.99E-08	1.84E-05	2.90E-02	4.37E-08	2.01E-05
Access road	L072	2000-2100	4.44E-01	6.69E-07	3.08E-04	3.82E-01	5.75E-07	2.65E-04	9.82E-03	1.48E-08	6.81E-06	1.09E-02	1.65E-08	7.58E-06
Access road	L072	2100-2200	9.40E-01	1.42E-06	6.52E-04	8.28E-01	1.25E-06	5.74E-04	1.73E-02	2.61E-08	1.20E-05	1.90E-02	2.86E-08	1.32E-05
Access road	L072	2200-2300	1.69E-01	2.55E-07	1.17E-04	1.28E-01	1.93E-07	8.89E-05	7.46E-03	1.12E-08	5.17E-06	8.45E-03	1.27E-08	5.86E-06
Access road	L072	2300-0000	2.62E-01	3.95E-07	1.82E-04	1.96E-01	2.95E-07	1.36E-04	1.01E-02	1.53E-08	7.03E-06	1.16E-02	1.75E-08	8.04E-06
Access road	L073	0000-0100	2.43E-01	3.65E-07	1.69E-04	1.74E-01	2.60E-07	1.21E-04	6.89E-03	1.03E-08	4.79E-06	7.84E-03	1.18E-08	5.44E-06
Access road	L073	0100-0200	3.51E-01	5.26E-07	2.44E-04	2.52E-01	3.78E-07	1.75E-04	9.44E-03	1.42E-08	6.56E-06	1.08E-02	1.63E-08	7.54E-06
Access road	L073	0200-0300	3.34E-01	5.01E-07	2.32E-04	2.42E-01	3.63E-07	1.68E-04	1.17E-02	1.75E-08	8.12E-06	1.34E-02	2.01E-08	9.32E-06
Access road	L073	0300-0400	3.37E-01	5.05E-07	2.34E-04	2.43E-01	3.65E-07	1.69E-04	1.17E-02	1.75E-08	8.12E-06	1.34E-02	2.01E-08	9.32E-06
Access road	L073	0400-0500	3.39E-01	5.09E-07	2.36E-04	2.44E-01	3.66E-07	1.69E-04	1.17E-02	1.75E-08	8.12E-06	1.34E-02	2.01E-08	9.32E-06
Access road	L073	0500-0600	3.40E-01	5.10E-07	2.36E-04	2.44E-01	3.67E-07	1.70E-04	1.17E-02	1.75E-08	8.12E-06	1.34E-02	2.01E-08	9.32E-06
Access road	L073	0600-0700	1.33E+00	2.00E-06	9.25E-04	1.13E+00	1.69E-06	7.85E-04	2.48E-02	3.72E-08	1.72E-05	2.76E-02	4.14E-08	1.91E-05
Access road	L073	0700-0800	1.32E+00	1.98E-06	9.15E-04	1.14E+00	1.71E-06	7.90E-04	2.25E-02	3.38E-08	1.57E-05	2.48E-02	3.72E-08	1.72E-05
Access road	L073	0800-0900	1.25E+00	1.88E-06	8.69E-04	1.08E+00	1.62E-06	7.48E-04	2.06E-02	3.09E-08	1.43E-05	2.26E-02	3.39E-08	1.57E-05
Access road	L073	0900-1000	6.91E-01	1.04E-06	4.80E-04	5.99E-01	8.99E-07	4.16E-04	1.32E-02	1.98E-08	9.15E-06	1.44E-02	2.17E-08	1.00E-05
Access road	L073	1000-1100	5.85E-01	8.78E-07	4.06E-04	5.03E-01	7.54E-07	3.49E-04	1.20E-02	1.81E-08	8.36E-06	1.32E-02	1.99E-08	9.20E-06
Access road	L073	1100-1200	8.87E-01	1.33E-06	6.16E-04	7.81E-01	1.17E-06	5.42E-04	1.71E-02	2.56E-08	1.19E-05	1.88E-02	2.81E-08	1.30E-05
Access road	L073	1200-1300	8.89E-01	1.33E-06	6.18E-04	7.81E-01	1.17E-06	5.42E-04	1.71E-02	2.56E-08	1.19E-05	1.88E-02	2.81E-08	1.30E-05
Access road	L073	1300-1400	5.82E-01	8.74E-07	4.05E-04	5.03E-01	7.54E-07	3.49E-04	1.20E-02	1.81E-08	8.36E-06	1.32E-02	1.99E-08	9.20E-06
Access road	L073	1400-1500	7.94E-01	1.19E-06	5.52E-04	6.99E-01	1.05E-06	4.86E-04	1.56E-02	2.35E-08	1.09E-05	1.72E-02	2.58E-08	1.19E-05
Access road	L073	1500-1600	5.73E-01	8.60E-07	3.98E-04	4.96E-01	7.44E-07	3.45E-04	1.21E-02	1.82E-08	8.40E-06	1.33E-02	2.00E-08	9.25E-06
Access road	L073	1600-1700	3.91E-01	5.86E-07	2.71E-04	3.34E-01	5.01E-07	2.32E-04	8.85E-03	1.33E-08	6.15E-06	9.70E-03	1.46E-08	6.74E-06
Access road	L073	1700-1800	3.54E-01	5.31E-07	2.46E-04	3.03E-01	4.54E-07	2.10E-04	8.96E-03	1.34E-08	6.22E-06	9.85E-03	1.48E-08	6.85E-06
Access road	L073	1800-1900	3.29E-01	4.94E-07	2.29E-04	2.81E-01	4.22E-07	1.95E-04	8.52E-03	1.28E-08	5.92E-06	9.38E-03	1.41E-08	6.52E-06
Access road	L073	1900-2000	2.30E-01	3.45E-07	1.60E-04	1.82E-01	2.73E-07	1.26E-04	6.20E-03	9.31E-09	4.31E-06	6.86E-03	1.03E-08	4.77E-06
Access road	L073	2000-2100	4.49E-01	6.74E-07	3.12E-04	3.82E-01	5.73E-07	2.65E-04	9.75E-03	1.46E-08	6.78E-06	1.07E-02	1.61E-08	7.45E-06
Access road	L073	2100-2200	1.78E-01	2.67E-07	1.24E-04	1.33E-01	1.99E-07	9.23E-05	4.71E-03	7.06E-09	3.27E-06	5.23E-03	7.85E-09	3.63E-06
Access road	L073	2200-2300	1.72E-01	2.58E-07	1.19E-04	1.26E-01	1.90E-07	8.78E-05	6.07E-03	9.11E-09	4.22E-06	6.85E-03	1.03E-08	4.76E-06
Access road	L073	2300-0000	2.06E-01	3.10E-07	1.43E-04	1.50E-01	2.25E-07	1.04E-04	6.48E-03	9.72E-09	4.50E-06	7.35E-03	1.10E-08	5.10E-06
Ng Lau Road	L074	0000-0100	3.56E-01	5.48E-07	6.66E-04	2.76E-01	4.24E-07	5.15E-04	6.26E-03	9.63E-09	1.17E-05	6.92E-03	1.07E-08	1.29E-05
Ng Lau Road	L074	0100-0200	4.82E-01	7.42E-07	9.01E-04	3.78E-01	5.82E-07	7.07E-04	6.77E-03	1.04E-08	1.27E-05	7.44E-03	1.15E-08	1.39E-05
Ng Lau Road	L074	0200-0300	3.63E-01	5.58E-07	6.78E-04	2.63E-01	4.04E-07	4.91E-04	4.34E-03	6.68E-09	8.11E-06	4.79E-03	7.38E-09	8.96E-06
Ng Lau Road	L074	0300-0400	4.03E-01	6.20E-07	7.53E-04	2.90E-01	4.46E-07	5.41E-04	4.87E-03	7.50E-09	9.11E-06	5.42E-03	8.35E-09	1.01E-05
Ng Lau Road	L074	0400-0500	3.57E-01	5.49E-07	6.67E-04	2.60E-01	4.00E-07	4.86E-04	5.25E-03	8.09E-09	9.82E-06	5.83E-03	8.98E-09	1.09E-05
Ng Lau Road	L074	0500-0600	7.73E-01	1.19E-06	1.44E-03	6.40E-01	9.85E-07	1.20E-03	1.27E-02	1.95E-08	2.37E-05	1.38E-02	2.13E-08	2.59E-05
Ng Lau Road	L074	0600-0700	8.23E-01	2.53E-06	3.08E-03	6.83E-01	2.10E-06	2.55E-03	1.49E-02	4.60E-08	5.58E-05	1.63E-02	5.02E-08	6.09E-05
Ng Lau Road	L074	0700-0800	5.91E-01	2.73E-06	3.31E-03	4.83E-01	2.23E-06	2.71E-03	1.10E-02	5.06E-08	6.14E-05	1.20E-02	5.52E-08	6.71E-05
Ng Lau Road	L074	0800-0900	6.15E-01	2.84E-06	3.45E-03	5.03E-01	2.32E-06	2.82E-03	1.12E-02	5.16E-08	6.27E-05	1.22E-02	5.63E-08	6.84E-05
Ng Lau Road	L074	0900-1000	8.10E-01	3.74E-06	4.54E-03	6.86E-01	3.17E-06	3.85E-03	1.37E-02	6.31E-08	7.66E-05	1.49E-02	6.87E-08	8.34E-05
Ng Lau Road	L074	1000-1100	7.27E-01	3.36E-06	4.08E-03	6.13E-01	2.83E-06	3.44E-03	1.25E-02	5.76E-08	6.99E-05	1.36E-02	6.28E-08	7.62E-05
Ng Lau Road	L074	1100-1200	9.13E-01	4.22E-06	5.12E-03	7.85E-01	3.62E-06	4.40E-03	1.58E-02	7.30E-08	8.87E-05	1.72E-02	7.95E-08	9.66E-05
Ng Lau Road	L074	1200-1300	8.74E-01	4.04E-06	4.90E-03	7.48E-01	3.46E-06	4.20E-03	1.57E-02	7.24E-08	8.80E-05	1.71E-02	7.89E-08	9.59E-05
Ng Lau Road	L074	1300-1400	6.60E-01	2.03E-06	2.47E-03	5.61E-01	1.73E-06	2.10E-03	1.19E-02	3.66E-08	4.45E-05	1.30E-02	4.00E-08	4.86E-05
Ng Lau Road	L074	1400-1500	8.48E-01	3.91E-06	4.76E-03	7.28E-01	3.36E-06	4.08E-03	1.50E-02	6.92E-08	8.41E-05	1.63E-02	7.54E-08	9.16E-05
Ng Lau Road	L074	1500-1600	8.28E-01	3.82E-06	4.65E-03	7.09E-01	3.27E-06	3.97E-03	1.46E-02	6.75E-08	8.20E-05	1.59E-02	7.36E-08	8.94E-05
Ng Lau Road	L074	1600-1700	7.43E-01	4.58E-06	5.56E-03	6.28E-01	3.87E-06	4.70E-03	1.36E-02	8.40E-08	1.02E-04	1.49E-02	9.16E-08	1.11E-04
Ng Lau Road	L074	1700-1800	6.22E-01	3.83E-06	4.65E-03	5.22E-01	3.22E-06	3.91E-03	1.18E-02	7.28E-08	8.85E-05	1.29E-02	7.97E-08	9.68E-05
Ng Lau Road	L074	1800-1900	5.74E-01	3.53E-06	4.29E-03	4.81E-01	2.96E-06	3.59E-03	1.13E-02	6.99E-08	8.49E-05	1.24E-02	7.65E-08	9.29E-05
Ng Lau Road	L074	1900-2000	7.75E-01	3.58E-06	4.35E-03	6.60E-01	3.05E-06	3.70E-03	1.45E-02	6.69E-08	8.12E-05	1.58E-02	7.29E-08	8.86E-05
Ng Lau Road	L074	2000-2100	4.20E-01	1.29E-06	1.57E-03	3.42E-01	1.05E-06	1.28E-03	7.92E-03	2.44E-08	2.96E-05	8.68E-03	2.67E-08	3.25E-05
Ng Lau Road	L074	2100-2200	3.81E-01	1.76E-06	2.13E-03	3.08E-01	1.42E-06	1.73E-03	7.50E-03	3.46E-08	4.20E-05	8.22E-03	3.79E-08	4.61E-05
Ng Lau Road	L074	2200-2300	4.21E-01	1.29E-06	1.57E-03	3.44E-01	1.06E-06	1.29E-03	8.10E-03	2.49E-08	3.03E-05	8.90E-03	2.74E-08	3.33E-05
Ng Lau Road	L074	2300-0000	3.44E-01	5.30E-07	6.44E-04	2.70E-01	4.16E-07	5.06E-04	6.03E-03	9.28E-09	1.13E-05	6.63E-03	1.02E-08	1.24E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L075	0000-0100	3.85E-01	5.93E-07	7.26E-04	3.05E-01	4.69E-07	5.75E-04	6.77E-03	1.04E-08	1.27E-05	7.48E-03	1.15E-08	1.41E-05
Ng Lau Road	L075	0100-0200	7.26E-01	1.12E-06	1.37E-03	6.02E-01	9.27E-07	1.13E-03	1.05E-02	1.62E-08	1.99E-05	1.15E-02	1.78E-08	2.17E-05
Ng Lau Road	L075	0200-0300	3.67E-01	5.65E-07	6.92E-04	2.68E-01	4.12E-07	5.05E-04	5.13E-03	7.89E-09	9.66E-06	5.70E-03	8.77E-09	1.07E-05
Ng Lau Road	L075	0300-0400	5.35E-01	8.23E-07	1.01E-03	4.15E-01	6.39E-07	7.82E-04	6.78E-03	1.04E-08	1.28E-05	7.50E-03	1.15E-08	1.41E-05
Ng Lau Road	L075	0400-0500	4.97E-01	7.65E-07	9.36E-04	3.91E-01	6.01E-07	7.36E-04	7.10E-03	1.09E-08	1.34E-05	7.84E-03	1.21E-08	1.48E-05
Ng Lau Road	L075	0500-0600	9.15E-01	1.41E-06	1.72E-03	7.69E-01	1.18E-06	1.45E-03	1.40E-02	2.15E-08	2.64E-05	1.53E-02	2.35E-08	2.88E-05
Ng Lau Road	L075	0600-0700	1.28E+00	3.95E-06	4.83E-03	1.11E+00	3.41E-06	4.17E-03	2.14E-02	6.58E-08	8.06E-05	2.33E-02	7.16E-08	8.76E-05
Ng Lau Road	L075	0700-0800	1.11E+00	5.14E-06	6.29E-03	9.62E-01	4.44E-06	5.44E-03	1.89E-02	8.74E-08	1.07E-04	2.06E-02	9.51E-08	1.16E-04
Ng Lau Road	L075	0800-0900	1.03E+00	4.76E-06	5.83E-03	8.87E-01	4.10E-06	5.01E-03	1.73E-02	7.98E-08	9.77E-05	1.88E-02	8.68E-08	1.06E-04
Ng Lau Road	L075	0900-1000	1.07E+00	4.94E-06	6.05E-03	9.26E-01	4.27E-06	5.23E-03	1.78E-02	8.20E-08	1.00E-04	1.94E-02	8.93E-08	1.09E-04
Ng Lau Road	L075	1000-1100	9.60E-01	4.43E-06	5.42E-03	8.28E-01	3.82E-06	4.68E-03	1.60E-02	7.41E-08	9.07E-05	1.75E-02	8.07E-08	9.88E-05
Ng Lau Road	L075	1100-1200	1.11E+00	5.12E-06	6.27E-03	9.67E-01	4.46E-06	5.46E-03	1.88E-02	8.70E-08	1.06E-04	2.05E-02	9.48E-08	1.16E-04
Ng Lau Road	L075	1200-1300	9.80E-01	3.02E-06	3.69E-03	8.53E-01	2.63E-06	3.21E-03	1.72E-02	5.28E-08	6.47E-05	1.87E-02	5.76E-08	7.06E-05
Ng Lau Road	L075	1300-1400	8.18E-01	2.52E-06	3.08E-03	7.07E-01	2.18E-06	2.66E-03	1.46E-02	4.50E-08	5.51E-05	1.60E-02	4.92E-08	6.03E-05
Ng Lau Road	L075	1400-1500	1.18E+00	5.45E-06	6.67E-03	1.03E+00	4.77E-06	5.84E-03	2.00E-02	9.25E-08	1.13E-04	2.18E-02	1.01E-07	1.23E-04
Ng Lau Road	L075	1500-1600	1.13E+00	5.23E-06	6.40E-03	9.87E-01	4.56E-06	5.58E-03	1.91E-02	8.83E-08	1.08E-04	2.09E-02	9.63E-08	1.18E-04
Ng Lau Road	L075	1600-1700	6.33E-01	2.92E-06	3.58E-03	5.37E-01	2.48E-06	3.04E-03	1.21E-02	5.58E-08	6.84E-05	1.32E-02	6.11E-08	7.48E-05
Ng Lau Road	L075	1700-1800	4.62E-01	2.84E-06	3.48E-03	3.81E-01	2.35E-06	2.87E-03	1.01E-02	6.24E-08	7.64E-05	1.12E-02	6.88E-08	8.42E-05
Ng Lau Road	L075	1800-1900	4.50E-01	2.77E-06	3.39E-03	3.73E-01	2.29E-06	2.81E-03	1.02E-02	6.30E-08	7.71E-05	1.13E-02	6.95E-08	8.51E-05
Ng Lau Road	L075	1900-2000	9.15E-01	4.22E-06	5.17E-03	7.88E-01	3.64E-06	4.45E-03	1.65E-02	7.64E-08	9.35E-05	1.81E-02	8.34E-08	1.02E-04
Ng Lau Road	L075	2000-2100	5.24E-01	1.61E-06	1.97E-03	4.37E-01	1.34E-06	1.65E-03	9.72E-03	2.99E-08	3.66E-05	1.07E-02	3.28E-08	4.01E-05
Ng Lau Road	L075	2100-2200	4.91E-01	2.27E-06	2.78E-03	4.09E-01	1.89E-06	2.31E-03	9.51E-03	4.39E-08	5.38E-05	1.04E-02	4.82E-08	5.90E-05
Ng Lau Road	L075	2200-2300	4.37E-01	1.35E-06	1.65E-03	3.61E-01	1.11E-06	1.36E-03	8.91E-03	2.74E-08	3.36E-05	9.83E-03	3.02E-08	3.70E-05
Ng Lau Road	L075	2300-0000	3.84E-01	5.91E-07	7.24E-04	3.08E-01	4.75E-07	5.81E-04	7.14E-03	1.10E-08	1.35E-05	7.89E-03	1.21E-08	1.49E-05
Access road	L076	0000-0100	3.29E-01	5.68E-07	1.77E-03	2.42E-01	4.18E-07	1.30E-03	1.17E-02	2.02E-08	6.30E-05	1.34E-02	2.32E-08	7.24E-05
Access road	L076	0100-0200	3.29E-01	5.68E-07	1.77E-03	2.42E-01	4.18E-07	1.30E-03	1.17E-02	2.02E-08	6.30E-05	1.34E-02	2.32E-08	7.24E-05
Access road	L076	0200-0300	3.34E-01	5.77E-07	1.80E-03	2.42E-01	4.19E-07	1.31E-03	1.17E-02	2.02E-08	6.30E-05	1.34E-02	2.32E-08	7.24E-05
Access road	L076	0300-0400	5.01E-01	8.67E-07	2.70E-03	3.61E-01	6.24E-07	1.95E-03	1.66E-02	2.87E-08	8.94E-05	1.92E-02	3.31E-08	1.03E-04
Access road	L076	0400-0500	5.02E-01	8.68E-07	2.71E-03	3.62E-01	6.26E-07	1.95E-03	1.66E-02	2.87E-08	8.94E-05	1.92E-02	3.31E-08	1.03E-04
Access road	L076	0500-0600	1.21E+00	2.10E-06	6.53E-03	1.05E+00	1.81E-06	5.65E-03	2.52E-02	4.35E-08	1.36E-04	2.78E-02	4.81E-08	1.50E-04
Access road	L076	0600-0700	1.55E+00	2.68E-06	8.34E-03	1.38E+00	2.39E-06	7.44E-03	3.08E-02	5.32E-08	1.66E-04	3.39E-02	5.86E-08	1.83E-04
Access road	L076	0700-0800	1.25E+00	2.17E-06	6.76E-03	1.13E+00	1.95E-06	6.09E-03	2.20E-02	3.80E-08	1.18E-04	2.40E-02	4.15E-08	1.29E-04
Access road	L076	0800-0900	1.24E+00	2.15E-06	6.71E-03	1.12E+00	1.94E-06	6.04E-03	2.11E-02	3.64E-08	1.14E-04	2.30E-02	3.98E-08	1.24E-04
Access road	L076	0900-1000	1.70E+00	2.94E-06	9.17E-03	1.53E+00	2.64E-06	8.23E-03	2.69E-02	4.66E-08	1.45E-04	2.93E-02	5.07E-08	1.58E-04
Access road	L076	1000-1100	1.62E+00	2.80E-06	8.72E-03	1.45E+00	2.51E-06	7.83E-03	2.73E-02	4.72E-08	1.47E-04	2.99E-02	5.18E-08	1.61E-04
Access road	L076	1100-1200	2.02E+00	3.50E-06	1.09E-02	1.82E+00	3.16E-06	9.84E-03	3.44E-02	5.95E-08	1.85E-04	3.76E-02	6.51E-08	2.03E-04
Access road	L076	1200-1300	2.03E+00	3.51E-06	1.09E-02	1.82E+00	3.15E-06	9.83E-03	3.44E-02	5.95E-08	1.85E-04	3.76E-02	6.51E-08	2.03E-04
Access road	L076	1300-1400	1.36E+00	2.34E-06	7.31E-03	1.22E+00	2.10E-06	6.56E-03	2.44E-02	4.22E-08	1.32E-04	2.68E-02	4.64E-08	1.45E-04
Access road	L076	1400-1500	2.00E+00	3.46E-06	1.08E-02	1.81E+00	3.12E-06	9.74E-03	3.44E-02	5.95E-08	1.85E-04	3.76E-02	6.50E-08	2.03E-04
Access road	L076	1500-1600	1.92E+00	3.32E-06	1.03E-02	1.73E+00	2.99E-06	9.33E-03	3.19E-02	5.51E-08	1.72E-04	3.48E-02	6.03E-08	1.88E-04
Access road	L076	1600-1700	4.32E-01	7.48E-07	2.33E-03	3.20E-01	5.53E-07	1.72E-03	8.62E-03	1.49E-08	4.65E-05	9.96E-03	1.72E-08	5.37E-05
Access road	L076	1700-1800	4.32E-01	7.48E-07	2.33E-03	3.18E-01	5.50E-07	1.72E-03	8.62E-03	1.49E-08	4.65E-05	9.96E-03	1.72E-08	5.37E-05
Access road	L076	1800-1900	4.32E-01	7.48E-07	2.33E-03	3.16E-01	5.47E-07	1.70E-03	8.62E-03	1.49E-08	4.65E-05	9.96E-03	1.72E-08	5.37E-05
Access road	L076	1900-2000	1.54E+00	2.66E-06	8.29E-03	1.37E+00	2.37E-06	7.38E-03	2.96E-02	5.11E-08	1.59E-04	3.24E-02	5.60E-08	1.74E-04
Access road	L076	2000-2100	5.14E-01	8.89E-07	2.77E-03	4.42E-01	7.64E-07	2.38E-03	1.09E-02	1.89E-08	5.89E-05	1.22E-02	2.11E-08	6.57E-05
Access road	L076	2100-2200	7.81E-01	1.35E-06	4.21E-03	6.80E-01	1.18E-06	3.67E-03	1.46E-02	2.53E-08	7.89E-05	1.61E-02	2.79E-08	8.69E-05
Access road	L076	2200-2300	2.08E-01	3.60E-07	1.12E-03	1.55E-01	2.69E-07	8.37E-04	8.53E-03	1.48E-08	4.60E-05	9.71E-03	1.68E-08	5.24E-05
Access road	L076	2300-0000	2.62E-01	4.53E-07	1.41E-03	1.95E-01	3.38E-07	1.05E-03	1.01E-02	1.75E-08	5.47E-05	1.16E-02	2.01E-08	6.25E-05
Access road	L077	0000-0100	2.66E-01	4.59E-07	1.43E-03	1.96E-01	3.39E-07	1.06E-03	1.01E-02	1.75E-08	5.46E-05	1.16E-02	2.00E-08	6.24E-05
Access road	L077	0100-0200	3.29E-01	5.68E-07	1.77E-03	2.42E-01	4.18E-07	1.30E-03	1.17E-02	2.02E-08	6.29E-05	1.34E-02	2.32E-08	7.22E-05
Access road	L077	0200-0300	2.98E-01	5.15E-07	1.60E-03	2.33E-01	4.02E-07	1.25E-03	1.82E-02	3.14E-08	9.78E-05	2.09E-02	3.60E-08	1.12E-04
Access road	L077	0300-0400	3.02E-01	5.21E-07	1.62E-03	2.34E-01	4.04E-07	1.26E-03	1.82E-02	3.14E-08	9.78E-05	2.09E-02	3.60E-08	1.12E-04
Access road	L077	0400-0500	3.02E-01	5.22E-07	1.63E-03	2.34E-01	4.05E-07	1.26E-03	1.82E-02	3.14E-08	9.78E-05	2.09E-02	3.60E-08	1.12E-04
Access road	L077	0500-0600	3.02E-01	5.22E-07	1.63E-03	2.34E-01	4.05E-07	1.26E-03	1.82E-02	3.14E-08	9.78E-05	2.09E-02	3.60E-08	1.12E-04
Access road	L077	0600-0700	2.18E+00	3.76E-06	1.17E-02	1.91E+00	3.30E-06	1.03E-02	3.28E-02	5.67E-08	1.77E-04	3.57E-02	6.17E-08	1.92E-04
Access road	L077	0700-0800	2.22E+00	3.84E-06	1.20E-02	1.97E+00	3.41E-06	1.06E-02	4.06E-02	7.01E-08	2.18E-04	4.46E-02	7.71E-08	2.40E-04
Access road	L077	0800-0900	2.22E+00	3.84E-06	1.20E-02	1.98E+00	3.41E-06	1.06E-02	4.06E-02	7.01E-08	2.18E-04	4.46E-02	7.71E-08	2.40E-04
Access road	L077	0900-1000	8.98E-01	1.55E-06	4.83E-03	7.89E-01	1.36E-06	4.25E-03	1.91E-02	3.30E-08	1.03E-04	2.10E-02	3.64E-08	1.13E-04
Access road	L077	1000-1100	9.98E-01	1.72E-06	5.37E-03	8.88E-01	1.53E-06	4.78E-03	2.02E-02	3.49E-08	1.09E-04	2.22E-02	3.83E-08	1.19E-04
Access road	L077	1100-1200	9.97E-01	1.72E-06	5.37E-03	8.89E-01	1.54E-06	4.78E-03	2.02E-02	3.49E-08	1.09E-04	2.22E-02	3.83E-08	1.19E-04
Access road	L077	1200-1300	1.00E+00	1.73E-06	5.38E-03	8.88E-01	1.53E-06	4.78E-03	2.02E-02	3.49E-08	1.09E-04	2.22E-02	3.83E-08	1.19E-04
Access road	L077	1300-1400	9.96E-01	1.72E-06	5.36E-03	8.89E-01	1.54E-06	4.79E-03	2.02E-02	3.49E-08	1.09E-04	2.22E-02	3.83E-08	1.19E-04
Access road	L077	1400-1500	9.94E-01	1.72E-06	5.35E-03	8.87E-01	1.53E-06	4.78E-03	2.02E-02	3.49E-08	1.09E-04	2.22E-02	3.83E-08	1.19E-04
Access road	L077	1500-1600	8.02E-01	1.39E-06	4.32E-03	7.14E-01	1.23E-06	3.85E-03	1.68E-02	2.90E-08	9.04E-05	1.84E-02	3.18E-08	9.92E-05
Access road	L077	1600-1700	3.87E-01	6.69E-07	2.09E-03	3.32E-01	5.74E-07	1.79E-03	1.11E-02	1.92E-08	5.99E-05	1.24E-02	2.13E-08	6.65E-05
Access road	L077	1700-1800	3.84E-01	6.63E-07	2.06E-03	3.27E-01	5.66E-07	1.76E-03	1.19E-02	2.06E-08	6.40E-05	1.33E-02	2.29E-08	7.15E-05
Access road	L077	1800-1900	3.59E-01	6.20E-07	1.93E-03	3.05E-01	5.28E-07	1.64E-03	1.15E-02	1.98E-08	6.17E-05	1.28E-02	2.21E-08	6.89E-05
Access road	L077	1900-2000	2.39E-01	4.13E-07	1.29E-03	1.93E-01	3.33E-07	1.04E-03	9.46E-03	1.63E-08	5.09E-05	1.06E-02	1.84E-08	5.72E-05
Access road	L077	2000-2100	2.36E-01	4.09E-07	1.27E-03	1.92E-01	3.32E-07	1.04E-03	9.46E-03	1.63E-08	5.09E-05	1.06E-02	1.84E-08	5.72E-05
Access road	L077	2100-2200	1.40E-01	2.42E-07	7.53E-04	1.08E-01	1.87E-07	5.82E-04	7.71E-03	1.33E-08	4.15E-05	8.73E-03	1.51E-08	4.70E-05
Access road	L077	2200-2300	2.10E-01	3.62E-07	1.13E-03	1.60E-01	2.77E-07	8.64E-04	1.06E-02	1.83E-08	5.70E-05	1.21E-02	2.09E-08	6.50E-05
Access road	L077	2300-0000	2.08E-01	3.59E-07	1.12E-03	1.55E-01	2.68E-07	8.34E-04	8.53E-03	1.47E-08	4.59E-05	9.71E-03	1.68E-08	5.23E-05
Ng Lau Road	L078	0000-0100	3.56E-01	5.36E-07	6.27E-04	2.76E-01	4.15E-07	4.85E-04	6.26E-03	9.41E-09	1.10E-05	6.92E-03	1.04E-08	1.22E-05
Ng Lau Road	L078	0100-0200	6.29E-01	9.47E-07	1.11E-03	5.14E-01	7.72E-07	9.03E-04	9.33E-03	1.40E-08	1.64E-05	1.02E-02	1.54E-08	1.80E-05
Ng Lau Road	L078	0200-0300	3.63E-01	5.45E-07	6.38E-04	2.63E-01	3.95E-07	4.62E-04	4.34E-03	6.52E-09	7.63E-06	4.79E-03	7.21E-09	8.43E-06
Ng Lau Road	L078	0300-0400	3.88E-01	5.84E-07	6.83E-04	2.80E-01	4.21E-07	4.92E-04	5.00E-03	7.52E-09	8.79E-06	5.56E-03	8.36E-09	9.78E-06
Ng Lau Road	L078	0400-0500	3.79E-01	5.71E-07	6.67E-04	2.80E-01	4.21E-07	4.92E-04	5.56E-03	8.37E-09	9.79E-06	6.17E-03	9.28E-09	1.09E-05
Ng Lau Road	L078	0500-0600	9.05E-01	1.36E-06	1.59E-03	7.63E-01	1.15E-06	1.34E-03	1.51E-02	2.27E-08	2.66E-05	1.65E-02	2.48E-08	2.90E-05
Ng Lau Road	L078	0600-0700	9.13E-01	2.75E-06	3.21E-03	7.63E-01	2.29E-06	2.68E-03	1.62E-02	4.87E-08	5.70E-05	1.77E-02	5.32E-08	6.22E-05
Ng Lau Road	L078	0700-0800	6.95E-01	3.14E-06	3.67E-03	5.74E-01	2.59E-06	3.03E-03	1.24E-02	5.59E-08	6.54E-05	1.35E-02	6.11E-08	7.14E-05
Ng Lau Road	L078	0800-0900	6.58E-01	2.97E-06	3.47E-03	5.40E-01	2.43E-06	2.85E-03	1.16E-02	5.24E-08	6.13E-05	1.27E-02	5.72E-08	6.69E-05
Ng Lau Road	L078	0900-1000	8.07E-01	3.64E-06	4.26E-03	6.85E-01	3.09E-06	3.61E-03	1.38E-02	6.24E-08	7.29E-05	1.51E-02	6.80E-08	7.95E-05
Ng Lau Road	L078	1000-1100	6.71E-01	3.03E-06	3.54E-03	5.64E-01	2.54E-06	2.98E-03	1.16E-02	5.25E-08	6.14E-05	1.27E-02	5.72E-08	6.69E-05
Ng Lau Road	L078	1100-1200	8.60E-01	3.88E-06	4.54E-03	7.37E-01	3.32E-06	3.89E-03	1.51E-02	6.83E-08	7.98E-05	1.65E-02	7.44E-08	8.70E-05
Ng Lau Road	L078	1200-1300	8.02E-01	3.62E-06	4.23E-03	6.85E-01	3.09E-06	3.61E-03	1.47E-02	6.62E-08	7.74E-05	1.60E-02	7.22E-08	8.44E-05
Ng Lau Road	L078	1300-1400	7.43E-01	3.35E-06	3.92E-03	6.34E-01	2.86E-06	3.34E-03	1.36E-02	6.16E-08	7.20E-05	1.49E-02	6.73E-08	7.87E-05
Ng Lau Road	L078	1400-1500	8.34E-01	3.76E-06	4.40E-03	7.16E-01	3.23E-06	3.78E-03	1.49E-02	6.73E-08	7.87E-05	1.63E-02	7.34E-08	8.59E-05
Ng Lau Road	L078	1500-1600	7.93E-01	3.58E-06	4.18E-03	6.79E-01	3.06E-06	3.58E-03	1.42E-02	6.41E-08	7.49E-05	1.55E-02	6.99E-08	8.17E-05
Ng Lau Road	L078	1600-1700	7.24E-01	4.35E-06	5.09E-03	6.12E-01	3.68E-06	4.31E-03	1.36E-02	8.18E-08	9.57E-05	1.49E-02	8.94E-08	1.05E-04
Ng Lau Road	L078	1700-1800	6.17E-01	4.64E-06	5.42E-03	5.16E-01	3.88E-06	4.54E-03	1.24E-02	9.31E-08	1.09E-04	1.35E-02	1.02E-07	1.19E-04
Ng Lau Road	L078	1800-1900	5.77E-01	4.34E-06	5.07E-03	4.81E-01	3.62E-06	4.23E-03	1.20E-02	9.05E-08	1.06E-04	1.32E-02	9.90E-08	1.16E-04
Ng Lau Road	L078	1900-2000	7.45E-01	3.36E-06	3.93E-03	6.34E-01	2.86E-06	3.35E-03	1.42E-02	6.39E-08	7.48E-05	1.55E-02	6.98E-08	8.17E-05
Ng Lau Road	L078	2000-2100	4.29E-01	1.93E-06	2.26E-03	3.46E-01	1.56E-06	1.83E-03	8.29E-03	3.74E-08	4.38E-05	9.10E-03	4.10E-08	4.80E-05
Ng Lau Road	L078	2100-2200	4.38E-01	1.98E-06	2.31E-03	3.60E-01	1.62E-06	1.90E-03	8.66E-03	3.91E-08	4.57E-05	9.50E-03	4.28E-08	5.01E-05
Ng Lau Road	L078	2200-2300	4.27E-01	1.28E-06	1.50E-03	3.49E-01	1.05E-06	1.23E-03	8.41E-03	2.53E-08	2.96E-05	9.25E-03	2.78E-08	3.25E-05
Ng Lau Road	L078	2300-0000	3.69E-01	1.11E-06	1.30E-03	2.90E-01	8.72E-07	1.02E-03	7.00E-03	2.11E-08	2.46E-05	7.75E-03	2.33E-08	2.73E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L079	0000-0100	4.04E-01	6.07E-07	7.17E-04	3.19E-01	4.79E-07	5.66E-04	7.30E-03	1.10E-08	1.30E-05	8.11E-03	1.22E-08	1.44E-05
Ng Lau Road	L079	0100-0200	7.18E-01	1.08E-06	1.27E-03	5.97E-01	8.98E-07	1.06E-03	1.06E-02	1.59E-08	1.88E-05	1.16E-02	1.75E-08	2.06E-05
Ng Lau Road	L079	0200-0300	5.76E-01	8.66E-07	1.02E-03	4.60E-01	6.92E-07	8.17E-04	7.61E-03	1.14E-08	1.35E-05	8.36E-03	1.26E-08	1.48E-05
Ng Lau Road	L079	0300-0400	7.53E-01	1.13E-06	1.34E-03	6.17E-01	9.27E-07	1.09E-03	1.07E-02	1.60E-08	1.89E-05	1.17E-02	1.76E-08	2.08E-05
Ng Lau Road	L079	0400-0500	4.97E-01	7.47E-07	8.83E-04	3.91E-01	5.88E-07	6.94E-04	7.10E-03	1.07E-08	1.26E-05	7.84E-03	1.18E-08	1.39E-05
Ng Lau Road	L079	0500-0600	1.05E+00	1.57E-06	1.86E-03	8.92E-01	1.34E-06	1.58E-03	1.66E-02	2.50E-08	2.95E-05	1.81E-02	2.73E-08	3.22E-05
Ng Lau Road	L079	0600-0700	1.35E+00	4.05E-06	4.78E-03	1.17E+00	3.51E-06	4.14E-03	2.28E-02	6.86E-08	8.10E-05	2.49E-02	7.48E-08	8.83E-05
Ng Lau Road	L079	0700-0800	1.11E+00	5.00E-06	5.90E-03	9.60E-01	4.33E-06	5.12E-03	1.91E-02	8.61E-08	1.02E-04	2.08E-02	9.38E-08	1.11E-04
Ng Lau Road	L079	0800-0900	1.02E+00	4.59E-06	5.42E-03	8.77E-01	3.96E-06	4.67E-03	1.71E-02	7.71E-08	9.11E-05	1.86E-02	8.40E-08	9.92E-05
Ng Lau Road	L079	0900-1000	1.12E+00	5.05E-06	5.96E-03	9.72E-01	4.39E-06	5.18E-03	1.84E-02	8.32E-08	9.82E-05	2.01E-02	9.06E-08	1.07E-04
Ng Lau Road	L079	1000-1100	9.58E-01	4.32E-06	5.10E-03	8.27E-01	3.73E-06	4.40E-03	1.60E-02	7.20E-08	8.50E-05	1.74E-02	7.85E-08	9.27E-05
Ng Lau Road	L079	1100-1200	1.16E+00	5.24E-06	6.19E-03	1.02E+00	4.58E-06	5.41E-03	1.96E-02	8.82E-08	1.04E-04	2.13E-02	9.61E-08	1.14E-04
Ng Lau Road	L079	1200-1300	1.08E+00	4.86E-06	5.74E-03	9.36E-01	4.22E-06	4.99E-03	1.89E-02	8.52E-08	1.01E-04	2.06E-02	9.30E-08	1.10E-04
Ng Lau Road	L079	1300-1400	8.68E-01	2.61E-06	3.08E-03	7.53E-01	2.27E-06	2.68E-03	1.53E-02	4.59E-08	5.42E-05	1.67E-02	5.02E-08	5.93E-05
Ng Lau Road	L079	1400-1500	1.23E+00	5.54E-06	6.54E-03	1.08E+00	4.86E-06	5.74E-03	2.09E-02	9.44E-08	1.12E-04	2.28E-02	1.03E-07	1.22E-04
Ng Lau Road	L079	1500-1600	1.10E+00	4.96E-06	5.86E-03	9.60E-01	4.33E-06	5.11E-03	1.83E-02	8.28E-08	9.77E-05	2.00E-02	9.01E-08	1.06E-04
Ng Lau Road	L079	1600-1700	6.06E-01	2.73E-06	3.23E-03	5.12E-01	2.31E-06	2.73E-03	1.14E-02	5.14E-08	6.07E-05	1.25E-02	5.63E-08	6.65E-05
Ng Lau Road	L079	1700-1800	4.54E-01	2.73E-06	3.23E-03	3.74E-01	2.25E-06	2.65E-03	9.83E-03	5.91E-08	6.98E-05	1.08E-02	6.52E-08	7.71E-05
Ng Lau Road	L079	1800-1900	4.45E-01	2.68E-06	3.16E-03	3.66E-01	2.20E-06	2.60E-03	9.91E-03	5.96E-08	7.04E-05	1.09E-02	6.58E-08	7.77E-05
Ng Lau Road	L079	1900-2000	9.94E-01	4.48E-06	5.30E-03	8.59E-01	3.88E-06	4.58E-03	1.79E-02	8.08E-08	9.54E-05	1.95E-02	8.82E-08	1.04E-04
Ng Lau Road	L079	2000-2100	6.07E-01	2.74E-06	3.23E-03	5.09E-01	2.30E-06	2.71E-03	1.09E-02	4.93E-08	5.83E-05	1.20E-02	5.40E-08	6.38E-05
Ng Lau Road	L079	2100-2200	5.18E-01	2.34E-06	2.76E-03	4.33E-01	1.95E-06	2.31E-03	9.98E-03	4.50E-08	5.32E-05	1.09E-02	4.94E-08	5.83E-05
Ng Lau Road	L079	2200-2300	4.33E-01	1.30E-06	1.54E-03	3.56E-01	1.07E-06	1.27E-03	8.81E-03	2.65E-08	3.13E-05	9.72E-03	2.92E-08	3.45E-05
Ng Lau Road	L079	2300-0000	4.10E-01	1.23E-06	1.46E-03	3.27E-01	9.84E-07	1.16E-03	7.45E-03	2.24E-08	2.64E-05	8.23E-03	2.48E-08	2.92E-05
Ng Lau Road	L080	0000-0100	5.35E-01	8.03E-07	2.46E-03	4.38E-01	6.56E-07	2.01E-03	8.77E-03	1.32E-08	4.03E-05	9.66E-03	1.45E-08	4.43E-05
Ng Lau Road	L080	0100-0200	7.03E-01	1.05E-06	3.22E-03	5.83E-01	8.74E-07	2.67E-03	1.02E-02	1.53E-08	4.69E-05	1.12E-02	1.68E-08	5.14E-05
Ng Lau Road	L080	0200-0300	7.25E-01	1.09E-06	3.33E-03	5.99E-01	8.99E-07	2.75E-03	1.08E-02	1.63E-08	4.98E-05	1.19E-02	1.79E-08	5.47E-05
Ng Lau Road	L080	0300-0400	7.45E-01	1.12E-06	3.42E-03	6.11E-01	9.17E-07	2.81E-03	1.07E-02	1.61E-08	4.92E-05	1.18E-02	1.77E-08	5.41E-05
Ng Lau Road	L080	0400-0500	5.38E-01	8.07E-07	2.47E-03	4.29E-01	6.44E-07	1.97E-03	6.61E-03	9.91E-09	3.03E-05	7.17E-03	1.08E-08	3.29E-05
Ng Lau Road	L080	0500-0600	1.09E+00	1.63E-06	4.99E-03	9.30E-01	1.39E-06	4.27E-03	1.75E-02	2.63E-08	8.05E-05	1.92E-02	2.87E-08	8.79E-05
Ng Lau Road	L080	0600-0700	1.49E+00	4.46E-06	1.36E-02	1.30E+00	3.89E-06	1.19E-02	2.54E-02	7.61E-08	2.33E-04	2.77E-02	8.29E-08	2.54E-04
Ng Lau Road	L080	0700-0800	1.19E+00	5.37E-06	1.64E-02	1.04E+00	4.67E-06	1.43E-02	2.04E-02	9.19E-08	2.81E-04	2.22E-02	1.00E-07	3.06E-04
Ng Lau Road	L080	0800-0900	1.13E+00	5.07E-06	1.55E-02	9.79E-01	4.41E-06	1.35E-02	1.90E-02	8.53E-08	2.61E-04	2.06E-02	9.29E-08	2.84E-04
Ng Lau Road	L080	0900-1000	1.26E+00	5.67E-06	1.73E-02	1.10E+00	4.95E-06	1.51E-02	2.04E-02	9.20E-08	2.81E-04	2.22E-02	1.00E-07	3.06E-04
Ng Lau Road	L080	1000-1100	1.06E+00	4.76E-06	1.46E-02	9.18E-01	4.13E-06	1.26E-02	1.74E-02	7.83E-08	2.40E-04	1.90E-02	8.53E-08	2.61E-04
Ng Lau Road	L080	1100-1200	1.30E+00	5.86E-06	1.79E-02	1.14E+00	5.14E-06	1.57E-02	2.17E-02	9.76E-08	2.99E-04	2.36E-02	1.06E-07	3.25E-04
Ng Lau Road	L080	1200-1300	1.14E+00	3.42E-06	1.05E-02	9.99E-01	3.00E-06	9.17E-03	1.93E-02	5.78E-08	1.77E-04	2.10E-02	6.30E-08	1.93E-04
Ng Lau Road	L080	1300-1400	9.42E-01	2.83E-06	8.65E-03	8.22E-01	2.46E-06	7.54E-03	1.63E-02	4.89E-08	1.50E-04	1.78E-02	5.33E-08	1.63E-04
Ng Lau Road	L080	1400-1500	1.39E+00	6.23E-06	1.91E-02	1.22E+00	5.49E-06	1.68E-02	2.31E-02	1.04E-07	3.18E-04	2.52E-02	1.13E-07	3.47E-04
Ng Lau Road	L080	1500-1600	1.29E+00	5.80E-06	1.77E-02	1.13E+00	5.09E-06	1.56E-02	2.13E-02	9.57E-08	2.93E-04	2.32E-02	1.04E-07	3.19E-04
Ng Lau Road	L080	1600-1700	7.25E-01	3.26E-06	9.98E-03	6.18E-01	2.78E-06	8.51E-03	1.28E-02	5.77E-08	1.77E-04	1.40E-02	6.30E-08	1.93E-04
Ng Lau Road	L080	1700-1800	4.88E-01	2.20E-06	6.72E-03	4.08E-01	1.83E-06	5.61E-03	9.57E-03	4.30E-08	1.32E-04	1.05E-02	4.72E-08	1.44E-04
Ng Lau Road	L080	1800-1900	4.49E-01	2.02E-06	6.18E-03	3.73E-01	1.68E-06	5.14E-03	9.16E-03	4.12E-08	1.26E-04	1.00E-02	4.52E-08	1.38E-04
Ng Lau Road	L080	1900-2000	1.09E+00	4.91E-06	1.50E-02	9.47E-01	4.26E-06	1.30E-02	1.93E-02	8.70E-08	2.66E-04	2.11E-02	9.49E-08	2.90E-04
Ng Lau Road	L080	2000-2100	5.69E-01	1.71E-06	5.22E-03	4.78E-01	1.43E-06	4.39E-03	1.01E-02	3.02E-08	9.23E-05	1.10E-02	3.30E-08	1.01E-04
Ng Lau Road	L080	2100-2200	5.65E-01	2.54E-06	7.78E-03	4.75E-01	2.14E-06	6.54E-03	1.05E-02	4.73E-08	1.45E-04	1.15E-02	5.18E-08	1.58E-04
Ng Lau Road	L080	2200-2300	5.11E-01	1.53E-06	4.69E-03	4.27E-01	1.28E-06	3.92E-03	9.78E-03	2.93E-08	8.98E-05	1.07E-02	3.22E-08	9.86E-05
Ng Lau Road	L080	2300-0000	3.73E-01	5.60E-07	1.71E-03	3.00E-01	4.50E-07	1.38E-03	6.54E-03	9.81E-09	3.00E-05	7.19E-03	1.08E-08	3.30E-05
Ng Lau Road	L081	0000-0100	4.54E-01	6.85E-07	2.07E-03	3.63E-01	5.48E-07	1.66E-03	7.94E-03	1.20E-08	3.62E-05	8.75E-03	1.32E-08	3.99E-05
Ng Lau Road	L081	0100-0200	6.37E-01	9.61E-07	2.90E-03	5.19E-01	7.82E-07	2.36E-03	9.27E-03	1.40E-08	4.23E-05	1.02E-02	1.53E-08	4.63E-05
Ng Lau Road	L081	0200-0300	4.05E-01	6.11E-07	1.85E-03	3.00E-01	4.52E-07	1.37E-03	5.56E-03	8.39E-09	2.53E-05	6.17E-03	9.31E-09	2.81E-05
Ng Lau Road	L081	0300-0400	4.23E-01	6.38E-07	1.93E-03	3.12E-01	4.70E-07	1.42E-03	6.29E-03	9.48E-09	2.87E-05	7.00E-03	1.06E-08	3.19E-05
Ng Lau Road	L081	0400-0500	3.92E-01	5.91E-07	1.78E-03	2.92E-01	4.41E-07	1.33E-03	6.54E-03	9.86E-09	2.98E-05	7.28E-03	1.10E-08	3.32E-05
Ng Lau Road	L081	0500-0600	9.26E-01	1.40E-06	4.22E-03	7.78E-01	1.17E-06	3.55E-03	1.47E-02	2.22E-08	6.70E-05	1.61E-02	2.42E-08	7.32E-05
Ng Lau Road	L081	0600-0700	8.98E-01	1.35E-06	4.09E-03	7.57E-01	1.14E-06	3.45E-03	1.57E-02	2.37E-08	7.15E-05	1.71E-02	2.58E-08	7.79E-05
Ng Lau Road	L081	0700-0800	6.87E-01	2.07E-06	6.26E-03	5.66E-01	1.71E-06	5.16E-03	1.22E-02	3.70E-08	1.12E-04	1.34E-02	4.04E-08	1.22E-04
Ng Lau Road	L081	0800-0900	6.91E-01	2.09E-06	6.30E-03	5.70E-01	1.72E-06	5.19E-03	1.23E-02	3.70E-08	1.12E-04	1.34E-02	4.04E-08	1.22E-04
Ng Lau Road	L081	0900-1000	8.29E-01	2.50E-06	7.55E-03	7.07E-01	2.13E-06	6.44E-03	1.43E-02	4.31E-08	1.30E-04	1.56E-02	4.70E-08	1.42E-04
Ng Lau Road	L081	1000-1100	7.24E-01	2.19E-06	6.60E-03	6.12E-01	1.85E-06	5.58E-03	1.25E-02	3.76E-08	1.14E-04	1.36E-02	4.10E-08	1.24E-04
Ng Lau Road	L081	1100-1200	8.97E-01	2.71E-06	8.18E-03	7.73E-01	2.33E-06	7.05E-03	1.55E-02	4.67E-08	1.41E-04	1.69E-02	5.09E-08	1.54E-04
Ng Lau Road	L081	1200-1300	8.23E-01	2.48E-06	7.50E-03	7.05E-01	2.13E-06	6.42E-03	1.48E-02	4.45E-08	1.35E-04	1.61E-02	4.86E-08	1.47E-04
Ng Lau Road	L081	1300-1400	7.65E-01	2.31E-06	6.97E-03	6.55E-01	1.97E-06	5.97E-03	1.37E-02	4.12E-08	1.25E-04	1.49E-02	4.50E-08	1.36E-04
Ng Lau Road	L081	1400-1500	9.05E-01	2.73E-06	8.25E-03	7.85E-01	2.37E-06	7.16E-03	1.59E-02	4.80E-08	1.45E-04	1.73E-02	5.23E-08	1.58E-04
Ng Lau Road	L081	1500-1600	8.16E-01	2.46E-06	7.43E-03	7.01E-01	2.12E-06	6.39E-03	1.44E-02	4.34E-08	1.31E-04	1.57E-02	4.73E-08	1.43E-04
Ng Lau Road	L081	1600-1700	8.05E-01	4.86E-06	1.47E-02	6.83E-01	4.12E-06	1.24E-02	1.48E-02	8.95E-08	2.71E-04	1.62E-02	9.77E-08	2.95E-04
Ng Lau Road	L081	1700-1800	6.47E-01	3.91E-06	1.18E-02	5.45E-01	3.29E-06	9.93E-03	1.25E-02	7.53E-08	2.28E-04	1.37E-02	8.24E-08	2.49E-04
Ng Lau Road	L081	1800-1900	5.98E-01	3.61E-06	1.09E-02	5.01E-01	3.02E-06	9.14E-03	1.18E-02	7.14E-08	2.16E-04	1.30E-02	7.81E-08	2.36E-04
Ng Lau Road	L081	1900-2000	8.31E-01	2.51E-06	7.57E-03	7.14E-01	2.16E-06	6.51E-03	1.56E-02	4.69E-08	1.42E-04	1.70E-02	5.12E-08	1.55E-04
Ng Lau Road	L081	2000-2100	4.49E-01	1.35E-06	4.09E-03	3.65E-01	1.10E-06	3.33E-03	8.63E-03	2.60E-08	7.86E-05	9.47E-03	2.86E-08	8.63E-05
Ng Lau Road	L081	2100-2200	3.80E-01	1.15E-06	3.47E-03	3.10E-01	9.36E-07	2.83E-03	7.41E-03	2.24E-08	6.76E-05	8.13E-03	2.45E-08	7.41E-05
Ng Lau Road	L081	2200-2300	5.29E-01	1.60E-06	4.82E-03	4.41E-01	1.33E-06	4.02E-03	9.97E-03	3.01E-08	9.08E-05	1.09E-02	3.30E-08	9.96E-05
Ng Lau Road	L081	2300-0000	3.79E-01	5.72E-07	1.73E-03	3.00E-01	4.53E-07	1.37E-03	7.07E-03	1.07E-08	3.22E-05	7.80E-03	1.18E-08	3.56E-05
San Hing Road	L082	0000-0100	3.33E-01	5.03E-07	6.04E-04	2.63E-01	3.97E-07	4.77E-04	9.70E-03	1.46E-08	1.76E-05	1.09E-02	1.64E-08	1.98E-05
San Hing Road	L082	0100-0200	3.76E-01	5.68E-07	6.82E-04	2.97E-01	4.48E-07	5.39E-04	1.17E-02	1.76E-08	2.12E-05	1.32E-02	1.99E-08	2.39E-05
San Hing Road	L082	0200-0300	4.17E-01	6.30E-07	7.57E-04	3.24E-01	4.90E-07	5.88E-04	1.28E-02	1.93E-08	2.31E-05	1.44E-02	2.18E-08	2.62E-05
San Hing Road	L082	0300-0400	4.48E-01	6.76E-07	8.12E-04	3.46E-01	5.23E-07	6.28E-04	1.04E-02	1.57E-08	1.88E-05	1.16E-02	1.76E-08	2.11E-05
San Hing Road	L082	0400-0500	3.89E-01	5.87E-07	7.05E-04	3.02E-01	4.55E-07	5.47E-04	9.53E-03	1.44E-08	1.73E-05	1.07E-02	1.61E-08	1.93E-05
San Hing Road	L082	0500-0600	5.07E-01	7.66E-07	9.20E-04	4.06E-01	6.13E-07	7.37E-04	1.39E-02	2.09E-08	2.52E-05	1.56E-02	2.35E-08	2.82E-05
San Hing Road	L082	0600-0700	8.18E-01	1.23E-06	1.48E-03	6.99E-01	1.06E-06	1.27E-03	1.45E-02	2.19E-08	2.63E-05	1.58E-02	2.38E-08	2.86E-05
San Hing Road	L082	0700-0800	6.43E-01	1.94E-06	2.33E-03	5.49E-01	1.66E-06	1.99E-03	1.22E-02	3.68E-08	4.42E-05	1.33E-02	4.02E-08	4.83E-05
San Hing Road	L082	0800-0900	7.69E-01	2.32E-06	2.79E-03	6.61E-01	2.00E-06	2.40E-03	1.39E-02	4.21E-08	5.06E-05	1.52E-02	4.59E-08	5.52E-05
San Hing Road	L082	0900-1000	7.05E-01	1.06E-06	1.28E-03	6.13E-01	9.25E-07	1.11E-03	1.38E-02	2.08E-08	2.50E-05	1.51E-02	2.28E-08	2.74E-05
San Hing Road	L082	1000-1100	7.28E-01	1.10E-06	1.32E-03	6.33E-01	9.55E-07	1.15E-03	1.34E-02	2.02E-08	2.42E-05	1.46E-02	2.21E-08	2.65E-05
San Hing Road	L082	1100-1200	6.45E-01	9.73E-07	1.17E-03	5.58E-01	8.42E-07	1.01E-03	1.26E-02	1.90E-08	2.29E-05	1.38E-02	2.08E-08	2.50E-05
San Hing Road	L082	1200-1300	7.01E-01	1.06E-06	1.27E-03	6.08E-01	9.17E-07	1.10E-03	1.40E-02	2.12E-08	2.55E-05	1.54E-02	2.32E-08	2.79E-05
San Hing Road	L082	1300-1400	5.84E-01	8.82E-07	1.06E-03	5.04E-01	7.60E-07	9.13E-04	1.29E-02	1.95E-08	2.34E-05	1.42E-02	2.14E-08	2.58E-05
San Hing Road	L082	1400-1500	7.64E-01	1.15E-06	1.39E-03	6.70E-01	1.01E-06	1.21E-03	1.41E-02	2.13E-08	2.56E-05	1.54E-02	2.33E-08	2.80E-05
San Hing Road	L082	1500-1600	6.70E-01	1.01E-06	1.22E-03	5.83E-01	8.80E-07	1.06E-03	1.31E-02	1.98E-08	2.37E-05	1.43E-02	2.16E-08	2.59E-05
San Hing Road	L082	1600-1700	6.32E-01	1.91E-06	2.29E-03	5.44E-01	1.64E-06	1.97E-03	1.42E-02	4.29E-08	5.16E-05	1.57E-02	4.73E-08	5.68E-05
San Hing Road	L082	1700-1800	4.54E-01	1.37E-06	1.65E-03	3.84E-01	1.16E-06	1.39E-03	1.24E-02	3.73E-08	4.48E-05	1.38E-02	4.15E-08	4.99E-05
San Hing Road	L082	1800-1900	4.23E-01	1.28E-06	1.53E-03	3.56E-01	1.07E-06	1.29E-03	1.23E-02	3.70E-08	4.45E-05	1.37E-02	4.13E-08	4.96E-05
San Hing Road	L082	1900-2000	3.44E-01	5.20E-07	6.24E-04	2.86E-01	4.32E-07	5.19E-04	8.88E-03	1.34E-08	1.61E-05	9.81E-03	1.48E-08	1.78E-05
San Hing Road	L082	2000-2100	3.91E-01	5.91E-07	7.10E-04	3.31E-01	4.99E-07	6.00E-04	9.62E-03	1.45E-08	1.75E-05	1.06E-02	1.60E-08	1.93E-05
San Hing Road	L082	2100-2200	2.48E-01	3.74E-07	4.49E-04	2.02E-01	3.05E-07	3.66E-04	7.54E-03	1.14E-08	1.37E-05	8.41E-03	1.27E-08	1.52E-05
San Hing Road	L082	2200-2300	2.64E-01	3.99E-07	4.79E-04	2.11E-01	3.19E-07	3.83E-04	8.38E-03	1.27E-08	1.52E-05	9.36E-03	1.41E-08	1.70E-05
San Hing Road	L082	2300-0000	3.08E-01	4.65E-07	5.59E-04	2.46E-01	3.71E-07	4.46E-04	8.21E-03	1.24E-08	1.49E-05	9.14E-03	1.38E-08	1.66E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
San Hing Road	L083	0000-0100	2.82E-01	4.26E-07	5.05E-04	2.11E-01	3.18E-07	3.76E-04	6.69E-03	1.01E-08	1.19E-05	7.52E-03	1.13E-08	1.34E-05
San Hing Road	L083	0100-0200	2.88E-01	4.34E-07	5.14E-04	2.06E-01	3.11E-07	3.68E-04	7.90E-03	1.19E-08	1.41E-05	9.03E-03	1.36E-08	1.61E-05
San Hing Road	L083	0200-0300	3.56E-01	5.37E-07	6.37E-04	2.52E-01	3.80E-07	4.51E-04	9.44E-03	1.42E-08	1.69E-05	1.08E-02	1.64E-08	1.94E-05
San Hing Road	L083	0300-0400	3.39E-01	5.11E-07	6.06E-04	2.44E-01	3.67E-07	4.35E-04	1.17E-02	1.76E-08	2.09E-05	1.34E-02	2.02E-08	2.40E-05
San Hing Road	L083	0400-0500	3.39E-01	5.12E-07	6.07E-04	2.44E-01	3.68E-07	4.36E-04	1.17E-02	1.76E-08	2.09E-05	1.34E-02	2.02E-08	2.40E-05
San Hing Road	L083	0500-0600	5.44E-01	8.21E-07	9.72E-04	4.22E-01	6.37E-07	7.55E-04	1.23E-02	1.85E-08	2.19E-05	1.38E-02	2.08E-08	2.46E-05
San Hing Road	L083	0600-0700	5.63E-01	8.50E-07	1.01E-03	4.70E-01	7.09E-07	8.39E-04	1.04E-02	1.56E-08	1.85E-05	1.13E-02	1.70E-08	2.01E-05
San Hing Road	L083	0700-0800	3.21E-01	4.84E-07	5.73E-04	2.56E-01	3.85E-07	4.57E-04	6.77E-03	1.02E-08	1.21E-05	7.43E-03	1.12E-08	1.33E-05
San Hing Road	L083	0800-0900	4.19E-01	6.32E-07	7.48E-04	3.44E-01	5.18E-07	6.14E-04	8.56E-03	1.29E-08	1.53E-05	9.37E-03	1.41E-08	1.67E-05
San Hing Road	L083	0900-1000	3.80E-01	5.73E-07	6.79E-04	3.04E-01	4.59E-07	5.44E-04	8.64E-03	1.30E-08	1.54E-05	9.61E-03	1.45E-08	1.72E-05
San Hing Road	L083	1000-1100	4.45E-01	6.72E-07	7.96E-04	3.70E-01	5.58E-07	6.61E-04	9.48E-03	1.43E-08	1.69E-05	1.04E-02	1.57E-08	1.86E-05
San Hing Road	L083	1100-1200	3.64E-01	5.50E-07	6.51E-04	2.98E-01	4.49E-07	5.32E-04	7.76E-03	1.17E-08	1.39E-05	8.55E-03	1.29E-08	1.53E-05
San Hing Road	L083	1200-1300	3.66E-01	5.52E-07	6.54E-04	2.97E-01	4.49E-07	5.31E-04	7.76E-03	1.17E-08	1.39E-05	8.55E-03	1.29E-08	1.53E-05
San Hing Road	L083	1300-1400	3.63E-01	5.48E-07	6.49E-04	2.98E-01	4.49E-07	5.32E-04	7.76E-03	1.17E-08	1.39E-05	8.55E-03	1.29E-08	1.53E-05
San Hing Road	L083	1400-1500	3.53E-01	5.33E-07	6.32E-04	2.91E-01	4.40E-07	5.21E-04	7.82E-03	1.18E-08	1.40E-05	8.62E-03	1.30E-08	1.54E-05
San Hing Road	L083	1500-1600	3.90E-01	5.88E-07	6.96E-04	3.22E-01	4.86E-07	5.76E-04	8.57E-03	1.29E-08	1.53E-05	9.43E-03	1.42E-08	1.69E-05
San Hing Road	L083	1600-1700	3.13E-01	4.73E-07	5.60E-04	2.55E-01	3.85E-07	4.56E-04	8.40E-03	1.27E-08	1.50E-05	9.34E-03	1.41E-08	1.67E-05
San Hing Road	L083	1700-1800	2.87E-01	4.33E-07	5.13E-04	2.32E-01	3.50E-07	4.15E-04	9.10E-03	1.37E-08	1.63E-05	1.02E-02	1.54E-08	1.82E-05
San Hing Road	L083	1800-1900	2.62E-01	3.96E-07	4.69E-04	2.10E-01	3.17E-07	3.76E-04	8.67E-03	1.31E-08	1.55E-05	9.72E-03	1.47E-08	1.74E-05
San Hing Road	L083	1900-2000	2.57E-01	3.88E-07	4.60E-04	2.02E-01	3.05E-07	3.61E-04	7.22E-03	1.09E-08	1.29E-05	8.05E-03	1.21E-08	1.44E-05
San Hing Road	L083	2000-2100	2.86E-01	4.32E-07	5.12E-04	2.27E-01	3.43E-07	4.06E-04	7.59E-03	1.14E-08	1.36E-05	8.46E-03	1.28E-08	1.51E-05
San Hing Road	L083	2100-2200	2.25E-01	3.40E-07	4.02E-04	1.75E-01	2.64E-07	3.13E-04	6.72E-03	1.01E-08	1.20E-05	7.51E-03	1.13E-08	1.34E-05
San Hing Road	L083	2200-2300	2.78E-01	4.19E-07	4.96E-04	2.17E-01	3.28E-07	3.88E-04	7.88E-03	1.19E-08	1.41E-05	8.82E-03	1.33E-08	1.58E-05
San Hing Road	L083	2300-0000	3.84E-01	5.79E-07	6.85E-04	3.00E-01	4.53E-07	5.37E-04	8.08E-03	1.22E-08	1.44E-05	8.99E-03	1.36E-08	1.61E-05
San Tat Lane	L084	0000-0100	1.66E-01	2.58E-07	2.55E-04	1.30E-01	2.02E-07	2.00E-04	1.10E-02	1.70E-08	1.68E-05	1.25E-02	1.94E-08	1.91E-05
San Tat Lane	L084	0100-0200	2.94E-01	4.56E-07	4.51E-04	2.32E-01	3.61E-07	3.56E-04	1.82E-02	2.82E-08	2.78E-05	2.09E-02	3.24E-08	3.19E-05
San Tat Lane	L084	0200-0300	2.98E-01	4.62E-07	4.56E-04	2.33E-01	3.61E-07	3.56E-04	1.82E-02	2.82E-08	2.78E-05	2.09E-02	3.24E-08	3.19E-05
San Tat Lane	L084	0300-0400	3.02E-01	4.68E-07	4.62E-04	2.34E-01	3.63E-07	3.58E-04	1.82E-02	2.82E-08	2.78E-05	2.09E-02	3.24E-08	3.19E-05
San Tat Lane	L084	0400-0500	3.02E-01	4.68E-07	4.62E-04	2.34E-01	3.63E-07	3.59E-04	1.82E-02	2.82E-08	2.78E-05	2.09E-02	3.24E-08	3.19E-05
San Tat Lane	L084	0500-0600	1.46E+00	2.26E-06	2.23E-03	1.29E+00	2.00E-06	1.98E-03	3.40E-02	5.27E-08	5.20E-05	3.76E-02	5.84E-08	5.76E-05
San Tat Lane	L084	0600-0700	1.17E+00	1.81E-06	1.78E-03	1.03E+00	1.60E-06	1.58E-03	1.88E-02	2.92E-08	2.88E-05	2.04E-02	3.17E-08	3.13E-05
San Tat Lane	L084	0700-0800	7.43E-01	1.15E-06	1.14E-03	6.55E-01	1.02E-06	1.00E-03	1.32E-02	2.04E-08	2.02E-05	1.44E-02	2.23E-08	2.20E-05
San Tat Lane	L084	0800-0900	7.51E-01	1.16E-06	1.15E-03	6.63E-01	1.03E-06	1.02E-03	1.24E-02	1.92E-08	1.90E-05	1.35E-02	2.10E-08	2.07E-05
San Tat Lane	L084	0900-1000	8.82E-01	1.37E-06	1.35E-03	7.75E-01	1.20E-06	1.19E-03	1.70E-02	2.64E-08	2.60E-05	1.87E-02	2.90E-08	2.86E-05
San Tat Lane	L084	1000-1100	6.45E-01	1.00E-06	9.88E-04	5.68E-01	8.81E-07	8.70E-04	1.24E-02	1.92E-08	1.90E-05	1.36E-02	2.11E-08	2.09E-05
San Tat Lane	L084	1100-1200	1.20E+00	1.86E-06	1.83E-03	1.07E+00	1.66E-06	1.64E-03	2.18E-02	3.38E-08	3.34E-05	2.39E-02	3.70E-08	3.66E-05
San Tat Lane	L084	1200-1300	1.20E+00	1.86E-06	1.84E-03	1.07E+00	1.66E-06	1.64E-03	2.18E-02	3.38E-08	3.34E-05	2.39E-02	3.70E-08	3.66E-05
San Tat Lane	L084	1300-1400	5.38E-01	8.35E-07	8.25E-04	4.70E-01	7.28E-07	7.19E-04	1.18E-02	1.83E-08	1.81E-05	1.31E-02	2.03E-08	2.00E-05
San Tat Lane	L084	1400-1500	1.06E+00	1.64E-06	1.62E-03	9.46E-01	1.47E-06	1.45E-03	1.94E-02	3.01E-08	2.97E-05	2.12E-02	3.29E-08	3.25E-05
San Tat Lane	L084	1500-1600	1.09E+00	1.69E-06	1.67E-03	9.74E-01	1.51E-06	1.49E-03	1.93E-02	2.99E-08	2.95E-05	2.11E-02	3.27E-08	3.23E-05
San Tat Lane	L084	1600-1700	3.48E-01	5.40E-07	5.33E-04	2.91E-01	4.52E-07	4.46E-04	1.26E-02	1.95E-08	1.93E-05	1.41E-02	2.19E-08	2.16E-05
San Tat Lane	L084	1700-1800	3.30E-01	5.12E-07	5.05E-04	2.73E-01	4.24E-07	4.19E-04	1.35E-02	2.10E-08	2.07E-05	1.53E-02	2.37E-08	2.34E-05
San Tat Lane	L084	1800-1900	2.81E-01	4.35E-07	4.30E-04	2.30E-01	3.57E-07	3.53E-04	1.26E-02	1.96E-08	1.94E-05	1.43E-02	2.22E-08	2.19E-05
San Tat Lane	L084	1900-2000	8.00E-01	1.24E-06	1.22E-03	7.03E-01	1.09E-06	1.08E-03	1.84E-02	2.86E-08	2.82E-05	2.03E-02	3.15E-08	3.11E-05
San Tat Lane	L084	2000-2100	3.74E-01	5.80E-07	5.73E-04	3.20E-01	4.96E-07	4.90E-04	1.08E-02	1.67E-08	1.65E-05	1.20E-02	1.86E-08	1.84E-05
San Tat Lane	L084	2100-2200	5.34E-01	8.28E-07	8.18E-04	4.63E-01	7.19E-07	7.10E-04	1.24E-02	1.92E-08	1.90E-05	1.37E-02	2.13E-08	2.10E-05
San Tat Lane	L084	2200-2300	1.43E-01	2.22E-07	2.19E-04	1.13E-01	1.76E-07	1.73E-04	9.77E-03	1.51E-08	1.50E-05	1.11E-02	1.72E-08	1.70E-05
San Tat Lane	L084	2300-0000	1.33E-01	2.06E-07	2.03E-04	1.05E-01	1.62E-07	1.60E-04	9.17E-03	1.42E-08	1.40E-05	1.04E-02	1.61E-08	1.59E-05
San Tat Lane	L085	0000-0100	3.16E-01	4.90E-07	5.10E-04	2.36E-01	3.67E-07	3.82E-04	7.35E-03	1.14E-08	1.19E-05	8.29E-03	1.29E-08	1.34E-05
San Tat Lane	L085	0100-0200	2.88E-01	4.46E-07	4.64E-04	2.06E-01	3.20E-07	3.33E-04	7.90E-03	1.23E-08	1.27E-05	9.03E-03	1.40E-08	1.46E-05
San Tat Lane	L085	0200-0300	3.56E-01	5.53E-07	5.75E-04	2.52E-01	3.91E-07	4.07E-04	9.44E-03	1.47E-08	1.52E-05	1.08E-02	1.68E-08	1.75E-05
San Tat Lane	L085	0300-0400	3.39E-01	5.26E-07	5.47E-04	2.44E-01	3.78E-07	3.93E-04	1.17E-02	1.81E-08	1.89E-05	1.34E-02	2.08E-08	2.17E-05
San Tat Lane	L085	0400-0500	3.39E-01	5.27E-07	5.48E-04	2.44E-01	3.79E-07	3.94E-04	1.17E-02	1.81E-08	1.89E-05	1.34E-02	2.08E-08	2.17E-05
San Tat Lane	L085	0500-0600	1.04E+00	1.61E-06	1.67E-03	8.74E-01	1.36E-06	1.41E-03	2.04E-02	3.16E-08	3.29E-05	2.26E-02	3.51E-08	3.65E-05
San Tat Lane	L085	0600-0700	8.04E-01	1.25E-06	1.30E-03	6.75E-01	1.05E-06	1.09E-03	1.71E-02	2.65E-08	2.76E-05	1.89E-02	2.94E-08	3.06E-05
San Tat Lane	L085	0700-0800	4.35E-01	6.75E-07	7.02E-04	3.56E-01	5.53E-07	5.75E-04	8.26E-03	1.28E-08	1.33E-05	9.05E-03	1.40E-08	1.46E-05
San Tat Lane	L085	0800-0900	3.88E-01	6.03E-07	6.27E-04	3.12E-01	4.84E-07	5.03E-04	7.30E-03	1.13E-08	1.18E-05	8.00E-03	1.24E-08	1.29E-05
San Tat Lane	L085	0900-1000	7.78E-01	1.21E-06	1.26E-03	6.69E-01	1.04E-06	1.08E-03	1.20E-02	1.87E-08	1.94E-05	1.31E-02	2.03E-08	2.11E-05
San Tat Lane	L085	1000-1100	5.58E-01	8.66E-07	9.01E-04	4.72E-01	7.33E-07	7.62E-04	1.01E-02	1.57E-08	1.63E-05	1.11E-02	1.73E-08	1.80E-05
San Tat Lane	L085	1100-1200	6.91E-01	1.07E-06	1.12E-03	5.95E-01	9.24E-07	9.61E-04	1.22E-02	1.90E-08	1.97E-05	1.34E-02	2.08E-08	2.16E-05
San Tat Lane	L085	1200-1300	6.94E-01	1.08E-06	1.12E-03	5.95E-01	9.24E-07	9.61E-04	1.38E-02	2.14E-08	2.22E-05	1.52E-02	2.36E-08	2.46E-05
San Tat Lane	L085	1300-1400	3.20E-01	4.97E-07	5.17E-04	2.58E-01	4.01E-07	4.17E-04	8.25E-03	1.28E-08	1.33E-05	9.22E-03	1.43E-08	1.49E-05
San Tat Lane	L085	1400-1500	8.56E-01	1.33E-06	1.38E-03	7.44E-01	1.16E-06	1.20E-03	1.59E-02	2.47E-08	2.57E-05	1.75E-02	2.72E-08	2.83E-05
San Tat Lane	L085	1500-1600	7.59E-01	1.18E-06	1.23E-03	6.59E-01	1.02E-06	1.06E-03	1.48E-02	2.30E-08	2.39E-05	1.63E-02	2.54E-08	2.64E-05
San Tat Lane	L085	1600-1700	3.79E-01	5.89E-07	6.12E-04	3.14E-01	4.87E-07	5.06E-04	8.01E-03	1.24E-08	1.29E-05	8.87E-03	1.38E-08	1.43E-05
San Tat Lane	L085	1700-1800	3.57E-01	5.54E-07	5.76E-04	2.96E-01	4.59E-07	4.77E-04	7.95E-03	1.23E-08	1.28E-05	8.80E-03	1.37E-08	1.42E-05
San Tat Lane	L085	1800-1900	2.53E-01	3.92E-07	4.08E-04	2.01E-01	3.12E-07	3.24E-04	6.80E-03	1.06E-08	1.10E-05	7.56E-03	1.17E-08	1.22E-05
San Tat Lane	L085	1900-2000	7.24E-01	1.12E-06	1.17E-03	6.25E-01	9.69E-07	1.01E-03	1.51E-02	2.34E-08	2.43E-05	1.66E-02	2.57E-08	2.68E-05
San Tat Lane	L085	2000-2100	2.46E-01	3.81E-07	3.97E-04	1.89E-01	2.94E-07	3.06E-04	6.94E-03	1.08E-08	1.12E-05	7.80E-03	1.21E-08	1.26E-05
San Tat Lane	L085	2100-2200	3.69E-01	5.73E-07	5.96E-04	3.03E-01	4.69E-07	4.88E-04	8.71E-03	1.35E-08	1.41E-05	9.68E-03	1.50E-08	1.56E-05
San Tat Lane	L085	2200-2300	2.45E-01	3.80E-07	3.95E-04	1.84E-01	2.86E-07	2.97E-04	7.16E-03	1.11E-08	1.16E-05	8.09E-03	1.26E-08	1.31E-05
San Tat Lane	L085	2300-0000	2.69E-01	4.17E-07	4.34E-04	1.99E-01	3.09E-07	3.21E-04	5.84E-03	9.06E-09	9.42E-06	6.55E-03	1.02E-08	1.06E-05
San Hing Road	L086	0000-0100	3.49E-01	5.38E-07	4.57E-04	2.63E-01	4.05E-07	3.44E-04	7.31E-03	1.13E-08	9.57E-06	8.20E-03	1.27E-08	1.07E-05
San Hing Road	L086	0100-0200	4.05E-01	6.26E-07	5.31E-04	3.05E-01	4.70E-07	3.99E-04	6.35E-03	9.80E-09	8.31E-06	7.07E-03	1.09E-08	9.26E-06
San Hing Road	L086	0200-0300	4.37E-01	6.75E-07	5.73E-04	3.32E-01	5.12E-07	4.35E-04	7.70E-03	1.19E-08	1.01E-05	8.58E-03	1.32E-08	1.12E-05
San Hing Road	L086	0300-0400	4.41E-01	6.80E-07	5.77E-04	3.27E-01	5.05E-07	4.28E-04	7.80E-03	1.20E-08	1.02E-05	8.74E-03	1.35E-08	1.14E-05
San Hing Road	L086	0400-0500	3.93E-01	6.07E-07	5.15E-04	2.97E-01	4.59E-07	3.89E-04	8.18E-03	1.26E-08	1.07E-05	9.15E-03	1.41E-08	1.20E-05
San Hing Road	L086	0500-0600	7.61E-01	1.18E-06	9.97E-04	6.29E-01	9.71E-07	8.24E-04	1.35E-02	2.08E-08	1.76E-05	1.48E-02	2.28E-08	1.94E-05
San Hing Road	L086	0600-0700	8.60E-01	1.33E-06	1.13E-03	7.26E-01	1.12E-06	9.51E-04	1.64E-02	2.53E-08	2.14E-05	1.80E-02	2.77E-08	2.35E-05
San Hing Road	L086	0700-0800	6.21E-01	1.92E-06	1.63E-03	5.16E-01	1.59E-06	1.35E-03	1.18E-02	3.63E-08	3.08E-05	1.29E-02	3.98E-08	3.38E-05
San Hing Road	L086	0800-0900	6.41E-01	1.98E-06	1.68E-03	5.34E-01	1.65E-06	1.40E-03	1.20E-02	3.69E-08	3.13E-05	1.31E-02	4.05E-08	3.44E-05
San Hing Road	L086	0900-1000	9.57E-01	2.95E-06	2.51E-03	8.31E-01	2.56E-06	2.18E-03	1.62E-02	4.99E-08	4.24E-05	1.76E-02	5.44E-08	4.62E-05
San Hing Road	L086	1000-1100	7.26E-01	1.12E-06	9.51E-04	6.26E-01	9.65E-07	8.19E-04	1.27E-02	1.96E-08	1.67E-05	1.39E-02	2.15E-08	1.82E-05
San Hing Road	L086	1100-1200	7.27E-01	1.12E-06	9.52E-04	6.29E-01	9.71E-07	8.24E-04	1.32E-02	2.03E-08	1.72E-05	1.44E-02	2.22E-08	1.88E-05
San Hing Road	L086	1200-1300	6.42E-01	9.90E-07	8.40E-04	5.51E-01	8.50E-07	7.21E-04	1.13E-02	1.74E-08	1.48E-05	1.23E-02	1.89E-08	1.61E-05
San Hing Road	L086	1300-1400	6.05E-01	9.34E-07	7.92E-04	5.19E-01	8.01E-07	6.80E-04	1.09E-02	1.68E-08	1.42E-05	1.18E-02	1.83E-08	1.55E-05
San Hing Road	L086	1400-1500	9.01E-01	1.39E-06	1.18E-03	7.91E-01	1.22E-06	1.04E-03	1.54E-02	2.38E-08	2.02E-05	1.68E-02	2.59E-08	2.20E-05
San Hing Road	L086	1500-1600	8.86E-01	2.73E-06	2.32E-03	7.69E-01	2.37E-06	2.01E-03	1.52E-02	4.69E-08	3.98E-05	1.66E-02	5.11E-08	4.34E-05
San Hing Road	L086	1600-1700	7.26E-01	2.24E-06	1.90E-03	6.30E-01	1.94E-06	1.65E-03	1.33E-02	4.12E-08	3.49E-05	1.45E-02	4.49E-08	3.81E-05
San Hing Road	L086	1700-1800	5.36E-01	1.65E-06	1.40E-03	4.59E-01	1.42E-06	1.20E-03	1.01E-02	3.10E-08	2.63E-05	1.10E-02	3.39E-08	2.87E-05
San Hing Road	L086	1800-1900	4.77E-01	1.47E-06	1.25E-03	4.05E-01	1.25E-06	1.06E-03	9.86E-03	3.04E-08	2.58E-05	1.08E-02	3.32E-08	2.82E-05
San Hing Road	L086	1900-2000	7.58E-01	1.17E-06	9.92E-04	6.58E-01	1.02E-06	8.61E-04	1.40E-02	2.17E-08	1.84E-05	1.53E-02	2.36E-08	2.00E-05
San Hing Road	L086	2000-2100	4.68E-01	7.23E-07	6.13E-04	3.93E-01	6.06E-07	5.14E-04	8.38E-03	1.29E-08	1.10E-05	9.13E-03	1.41E-08	1.20E-05
San Hing Road	L086	2100-2200	3.61E-01	5.56E-07	4.72E-04	2.98E-01	4.60E-07	3.90E-04	6.75E-03	1.04E-08	8.84E-06	7.37E-03	1.14E-08	9.64E-06
San Hing Road	L086	2200-2300	4.55E-01	7.03E-07	5.96E-04	3.78E-01	5.83E-07	4.95E-04	8.95E-03	1.38E-08	1.17E-05	9.80E-03	1.51E-08	1.28E-05
San Hing Road	L086	2300-0000	4.08E-01	6.30E-07	5.35E-04	3.29E-01	5.08E-07	4.31E-04	8.23E-03	1.27E-08	1.08E-05	9.11E-03	1.41E-08	1.19E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
San Hing Road	L087	0000-0100	2.10E-01	3.23E-07	2.75E-04	1.50E-01	2.32E-07	1.97E-04	6.48E-03	1.00E-08	8.50E-06	7.35E-03	1.13E-08	9.64E-06
San Hing Road	L087	0100-0200	2.88E-01	4.44E-07	3.77E-04	2.06E-01	3.18E-07	2.70E-04	7.90E-03	1.22E-08	1.04E-05	9.03E-03	1.39E-08	1.18E-05
San Hing Road	L087	0200-0300	2.70E-01	4.17E-07	3.54E-04	1.97E-01	3.03E-07	2.58E-04	1.01E-02	1.57E-08	1.33E-05	1.16E-02	1.79E-08	1.52E-05
San Hing Road	L087	0300-0400	3.39E-01	5.23E-07	4.45E-04	2.44E-01	3.76E-07	3.20E-04	1.17E-02	1.80E-08	1.53E-05	1.34E-02	2.07E-08	1.76E-05
San Hing Road	L087	0400-0500	2.75E-01	4.24E-07	3.60E-04	1.98E-01	3.06E-07	2.60E-04	1.01E-02	1.57E-08	1.33E-05	1.16E-02	1.79E-08	1.52E-05
San Hing Road	L087	0500-0600	9.67E-01	1.49E-06	1.27E-03	8.34E-01	1.29E-06	1.09E-03	2.09E-02	3.23E-08	2.75E-05	2.31E-02	3.56E-08	3.03E-05
San Hing Road	L087	0600-0700	8.34E-01	1.29E-06	1.09E-03	7.21E-01	1.11E-06	9.46E-04	1.35E-02	2.08E-08	1.77E-05	1.46E-02	2.26E-08	1.92E-05
San Hing Road	L087	0700-0800	5.10E-01	7.87E-07	6.69E-04	4.39E-01	6.78E-07	5.76E-04	9.04E-03	1.40E-08	1.19E-05	9.86E-03	1.52E-08	1.29E-05
San Hing Road	L087	0800-0900	5.44E-01	8.39E-07	7.14E-04	4.68E-01	7.22E-07	6.14E-04	9.18E-03	1.42E-08	1.20E-05	1.00E-02	1.54E-08	1.31E-05
San Hing Road	L087	0900-1000	7.78E-01	1.20E-06	1.02E-03	6.77E-01	1.05E-06	8.89E-04	1.47E-02	2.27E-08	1.93E-05	1.62E-02	2.49E-08	2.12E-05
San Hing Road	L087	1000-1100	5.26E-01	8.11E-07	6.90E-04	4.53E-01	6.99E-07	5.95E-04	1.01E-02	1.55E-08	1.32E-05	1.11E-02	1.71E-08	1.45E-05
San Hing Road	L087	1100-1200	8.02E-01	1.24E-06	1.05E-03	7.08E-01	1.09E-06	9.29E-04	1.43E-02	2.21E-08	1.88E-05	1.57E-02	2.42E-08	2.06E-05
San Hing Road	L087	1200-1300	8.04E-01	1.24E-06	1.05E-03	7.08E-01	1.09E-06	9.29E-04	1.43E-02	2.21E-08	1.88E-05	1.57E-02	2.42E-08	2.06E-05
San Hing Road	L087	1300-1400	4.51E-01	6.97E-07	5.92E-04	3.86E-01	5.96E-07	5.07E-04	9.29E-03	1.43E-08	1.22E-05	1.02E-02	1.58E-08	1.34E-05
San Hing Road	L087	1400-1500	8.65E-01	1.33E-06	1.13E-03	7.66E-01	1.18E-06	1.01E-03	1.56E-02	2.40E-08	2.04E-05	1.70E-02	2.62E-08	2.23E-05
San Hing Road	L087	1500-1600	8.13E-01	1.26E-06	1.07E-03	7.20E-01	1.11E-06	9.45E-04	1.45E-02	2.24E-08	1.91E-05	1.59E-02	2.45E-08	2.08E-05
San Hing Road	L087	1600-1700	3.25E-01	5.01E-07	4.26E-04	2.69E-01	4.14E-07	3.52E-04	1.08E-02	1.66E-08	1.41E-05	1.20E-02	1.86E-08	1.58E-05
San Hing Road	L087	1700-1800	2.84E-01	4.38E-07	3.73E-04	2.33E-01	3.60E-07	3.06E-04	1.16E-02	1.80E-08	1.53E-05	1.31E-02	2.03E-08	1.72E-05
San Hing Road	L087	1800-1900	2.35E-01	3.62E-07	3.08E-04	1.90E-01	2.93E-07	2.49E-04	1.08E-02	1.66E-08	1.41E-05	1.22E-02	1.88E-08	1.60E-05
San Hing Road	L087	1900-2000	6.21E-01	9.58E-07	8.15E-04	5.40E-01	8.33E-07	7.09E-04	1.39E-02	2.15E-08	1.83E-05	1.53E-02	2.36E-08	2.01E-05
San Hing Road	L087	2000-2100	2.98E-01	4.60E-07	3.91E-04	2.48E-01	3.83E-07	3.25E-04	8.12E-03	1.25E-08	1.06E-05	9.03E-03	1.39E-08	1.18E-05
San Hing Road	L087	2100-2200	4.44E-01	6.85E-07	5.82E-04	3.78E-01	5.84E-07	4.97E-04	9.95E-03	1.53E-08	1.31E-05	1.10E-02	1.69E-08	1.44E-05
San Hing Road	L087	2200-2300	1.54E-01	2.37E-07	2.02E-04	1.15E-01	1.77E-07	1.51E-04	6.92E-03	1.07E-08	9.09E-06	7.82E-03	1.21E-08	1.03E-05
San Hing Road	L087	2300-0000	1.55E-01	2.39E-07	2.03E-04	1.13E-01	1.74E-07	1.48E-04	5.53E-03	8.54E-09	7.26E-06	6.22E-03	9.61E-09	8.17E-06
Road S1	L088	0000-0100	2.03E-01	2.95E-07	4.09E-04	1.56E-01	2.27E-07	3.16E-04	3.97E-03	5.76E-09	8.01E-06	4.29E-03	6.23E-09	8.66E-06
Road S1	L088	0100-0200	2.11E-01	3.06E-07	4.25E-04	1.59E-01	2.32E-07	3.22E-04	3.65E-03	5.31E-09	7.37E-06	3.95E-03	5.74E-09	7.97E-06
Road S1	L088	0200-0300	2.26E-01	3.29E-07	4.57E-04	1.81E-01	2.62E-07	3.65E-04	4.78E-03	6.94E-09	9.65E-06	5.17E-03	7.51E-09	1.04E-05
Road S1	L088	0300-0400	2.88E-01	4.19E-07	5.82E-04	2.31E-01	3.36E-07	4.66E-04	5.27E-03	7.66E-09	1.06E-05	5.71E-03	8.29E-09	1.15E-05
Road S1	L088	0400-0500	2.27E-01	3.30E-07	4.59E-04	1.82E-01	2.64E-07	3.67E-04	4.78E-03	6.94E-09	9.65E-06	5.17E-03	7.51E-09	1.04E-05
Road S1	L088	0500-0600	2.28E-01	3.31E-07	4.59E-04	1.82E-01	2.64E-07	3.67E-04	4.78E-03	6.94E-09	9.65E-06	5.17E-03	7.51E-09	1.04E-05
Road S1	L088	0600-0700	2.09E-01	3.04E-07	4.23E-04	1.61E-01	2.34E-07	3.25E-04	5.77E-03	8.38E-09	1.16E-05	6.38E-03	9.28E-09	1.29E-05
Road S1	L088	0700-0800	1.85E-01	2.69E-07	3.74E-04	1.46E-01	2.12E-07	2.95E-04	4.82E-03	7.00E-09	9.73E-06	5.26E-03	7.64E-09	1.06E-05
Road S1	L088	0800-0900	2.00E-01	2.90E-07	4.03E-04	1.59E-01	2.31E-07	3.21E-04	4.94E-03	7.18E-09	9.98E-06	5.39E-03	7.84E-09	1.09E-05
Road S1	L088	0900-1000	2.79E-01	4.06E-07	5.64E-04	2.26E-01	3.28E-07	4.55E-04	5.08E-03	7.39E-09	1.03E-05	5.50E-03	8.00E-09	1.11E-05
Road S1	L088	1000-1100	2.87E-01	4.17E-07	5.79E-04	2.31E-01	3.36E-07	4.67E-04	5.02E-03	7.30E-09	1.01E-05	5.43E-03	7.90E-09	1.10E-05
Road S1	L088	1100-1200	2.71E-01	3.94E-07	5.47E-04	2.19E-01	3.19E-07	4.43E-04	4.90E-03	7.12E-09	9.89E-06	5.30E-03	7.70E-09	1.07E-05
Road S1	L088	1200-1300	2.47E-01	3.59E-07	4.99E-04	1.98E-01	2.88E-07	4.00E-04	5.73E-03	8.32E-09	1.16E-05	6.29E-03	9.14E-09	1.27E-05
Road S1	L088	1300-1400	2.61E-01	3.79E-07	5.27E-04	2.11E-01	3.07E-07	4.26E-04	5.85E-03	8.50E-09	1.18E-05	6.43E-03	9.34E-09	1.30E-05
Road S1	L088	1400-1500	2.75E-01	4.00E-07	5.55E-04	2.23E-01	3.24E-07	4.50E-04	5.97E-03	8.68E-09	1.21E-05	6.56E-03	9.53E-09	1.32E-05
Road S1	L088	1500-1600	2.43E-01	3.53E-07	4.91E-04	1.97E-01	2.86E-07	3.98E-04	5.31E-03	7.72E-09	1.07E-05	5.80E-03	8.42E-09	1.17E-05
Road S1	L088	1600-1700	2.43E-01	3.53E-07	4.90E-04	1.95E-01	2.84E-07	3.94E-04	5.31E-03	7.72E-09	1.07E-05	5.80E-03	8.42E-09	1.17E-05
Road S1	L088	1700-1800	2.34E-01	6.81E-07	9.46E-04	1.88E-01	5.45E-07	7.58E-04	5.35E-03	1.55E-08	2.16E-05	5.86E-03	1.70E-08	2.37E-05
Road S1	L088	1800-1900	2.26E-01	6.56E-07	9.11E-04	1.80E-01	5.23E-07	7.27E-04	5.28E-03	1.53E-08	2.13E-05	5.79E-03	1.68E-08	2.34E-05
Road S1	L088	1900-2000	1.67E-01	2.43E-07	3.38E-04	1.32E-01	1.92E-07	2.67E-04	4.70E-03	6.82E-09	9.48E-06	5.12E-03	7.45E-09	1.03E-05
Road S1	L088	2000-2100	1.97E-01	2.86E-07	3.97E-04	1.56E-01	2.27E-07	3.16E-04	4.94E-03	7.18E-09	9.98E-06	5.39E-03	7.84E-09	1.09E-05
Road S1	L088	2100-2200	1.66E-01	2.42E-07	3.36E-04	1.33E-01	1.93E-07	2.68E-04	4.70E-03	6.82E-09	9.48E-06	5.12E-03	7.45E-09	1.03E-05
Road S1	L088	2200-2300	1.55E-01	2.25E-07	3.12E-04	1.21E-01	1.76E-07	2.45E-04	4.98E-03	7.24E-09	1.01E-05	5.49E-03	7.97E-09	1.11E-05
Road S1	L088	2300-0000	1.56E-01	2.27E-07	3.15E-04	1.21E-01	1.76E-07	2.45E-04	3.85E-03	5.59E-09	7.76E-06	4.16E-03	6.04E-09	8.39E-06
Road S1	L089	0000-0100	1.94E-01	2.77E-07	3.90E-04	1.49E-01	2.13E-07	2.99E-04	4.92E-03	7.04E-09	9.90E-06	5.41E-03	7.75E-09	1.09E-05
Road S1	L089	0100-0200	1.73E-01	2.47E-07	3.47E-04	1.27E-01	1.82E-07	2.56E-04	3.22E-03	4.61E-09	6.48E-06	3.48E-03	4.98E-09	7.00E-06
Road S1	L089	0200-0300	2.06E-01	2.94E-07	4.14E-04	1.50E-01	2.15E-07	3.02E-04	3.21E-03	4.60E-09	6.47E-06	3.47E-03	4.97E-09	7.00E-06
Road S1	L089	0300-0400	2.47E-01	3.54E-07	4.98E-04	1.78E-01	2.55E-07	3.59E-04	3.15E-03	4.51E-09	6.34E-06	3.40E-03	4.87E-09	6.85E-06
Road S1	L089	0400-0500	2.08E-01	2.98E-07	4.19E-04	1.51E-01	2.16E-07	3.04E-04	3.21E-03	4.60E-09	6.47E-06	3.47E-03	4.97E-09	7.00E-06
Road S1	L089	0500-0600	2.62E-01	3.75E-07	5.27E-04	1.96E-01	2.80E-07	3.94E-04	3.77E-03	5.40E-09	7.60E-06	4.08E-03	5.84E-09	8.22E-06
Road S1	L089	0600-0700	2.16E-01	6.18E-07	8.69E-04	1.63E-01	4.67E-07	6.57E-04	5.15E-03	1.47E-08	2.07E-05	5.69E-03	1.63E-08	2.29E-05
Road S1	L089	0700-0800	1.92E-01	8.23E-07	1.16E-03	1.49E-01	6.39E-07	8.98E-04	4.92E-03	2.12E-08	2.97E-05	5.38E-03	2.31E-08	3.25E-05
Road S1	L089	0800-0900	2.22E-01	9.53E-07	1.34E-03	1.74E-01	7.47E-07	1.05E-03	5.29E-03	2.27E-08	3.20E-05	5.80E-03	2.49E-08	3.50E-05
Road S1	L089	0900-1000	2.69E-01	7.71E-07	1.08E-03	2.14E-01	6.13E-07	8.63E-04	5.35E-03	1.53E-08	2.15E-05	5.86E-03	1.68E-08	2.36E-05
Road S1	L089	1000-1100	2.55E-01	7.31E-07	1.03E-03	2.03E-01	5.82E-07	8.19E-04	5.18E-03	1.48E-08	2.09E-05	5.68E-03	1.63E-08	2.29E-05
Road S1	L089	1100-1200	2.37E-01	6.80E-07	9.56E-04	1.90E-01	5.43E-07	7.64E-04	5.05E-03	1.44E-08	2.03E-05	5.53E-03	1.58E-08	2.23E-05
Road S1	L089	1200-1300	2.09E-01	5.97E-07	8.40E-04	1.66E-01	4.74E-07	6.67E-04	4.88E-03	1.40E-08	1.96E-05	5.35E-03	1.53E-08	2.15E-05
Road S1	L089	1300-1400	2.24E-01	6.42E-07	9.03E-04	1.80E-01	5.15E-07	7.25E-04	5.01E-03	1.44E-08	2.02E-05	5.50E-03	1.57E-08	2.21E-05
Road S1	L089	1400-1500	2.36E-01	6.77E-07	9.52E-04	1.91E-01	5.46E-07	7.67E-04	5.18E-03	1.48E-08	2.09E-05	5.68E-03	1.63E-08	2.29E-05
Road S1	L089	1500-1600	2.20E-01	6.29E-07	8.84E-04	1.75E-01	5.02E-07	7.06E-04	4.91E-03	1.41E-08	1.98E-05	5.39E-03	1.54E-08	2.17E-05
Road S1	L089	1600-1700	1.96E-01	2.81E-07	3.95E-04	1.56E-01	2.23E-07	3.14E-04	4.69E-03	6.72E-09	9.45E-06	5.12E-03	7.33E-09	1.03E-05
Road S1	L089	1700-1800	1.58E-01	2.27E-07	3.19E-04	1.26E-01	1.80E-07	2.53E-04	4.51E-03	6.46E-09	9.08E-06	4.92E-03	7.05E-09	9.91E-06
Road S1	L089	1800-1900	1.58E-01	2.27E-07	3.19E-04	1.25E-01	1.79E-07	2.52E-04	4.51E-03	6.46E-09	9.08E-06	4.92E-03	7.05E-09	9.91E-06
Road S1	L089	1900-2000	1.43E-01	4.10E-07	5.76E-04	1.12E-01	3.20E-07	4.50E-04	4.24E-03	1.21E-08	1.71E-05	4.63E-03	1.33E-08	1.86E-05
Road S1	L089	2000-2100	1.77E-01	5.06E-07	7.11E-04	1.39E-01	3.97E-07	5.59E-04	4.71E-03	1.35E-08	1.90E-05	5.17E-03	1.48E-08	2.08E-05
Road S1	L089	2100-2200	1.57E-01	4.49E-07	6.32E-04	1.23E-01	3.52E-07	4.95E-04	4.81E-03	1.38E-08	1.94E-05	5.30E-03	1.52E-08	2.13E-05
Road S1	L089	2200-2300	1.21E-01	1.73E-07	2.44E-04	9.31E-02	1.33E-07	1.87E-04	4.07E-03	5.83E-09	8.20E-06	4.45E-03	6.37E-09	8.96E-06
Road S1	L089	2300-0000	1.62E-01	2.32E-07	3.26E-04	1.24E-01	1.77E-07	2.49E-04	4.67E-03	6.69E-09	9.40E-06	5.15E-03	7.37E-09	1.04E-05
San Hing Road	L090	0000-0100	2.30E-01	3.56E-07	8.43E-04	1.74E-01	2.68E-07	6.35E-04	5.74E-03	8.86E-09	2.10E-05	6.40E-03	9.88E-09	2.34E-05
San Hing Road	L090	0100-0200	3.64E-01	5.61E-07	1.33E-03	2.80E-01	4.32E-07	1.02E-03	7.93E-03	1.22E-08	2.90E-05	8.88E-03	1.37E-08	3.25E-05
San Hing Road	L090	0200-0300	3.40E-01	5.24E-07	1.24E-03	2.60E-01	4.01E-07	9.50E-04	6.92E-03	1.07E-08	2.53E-05	7.69E-03	1.19E-08	2.81E-05
San Hing Road	L090	0300-0400	4.02E-01	6.20E-07	1.47E-03	3.08E-01	4.76E-07	1.13E-03	8.02E-03	1.24E-08	2.93E-05	8.93E-03	1.38E-08	3.27E-05
San Hing Road	L090	0400-0500	3.36E-01	5.18E-07	1.23E-03	2.56E-01	3.96E-07	9.38E-04	6.98E-03	1.08E-08	2.55E-05	7.76E-03	1.20E-08	2.84E-05
San Hing Road	L090	0500-0600	5.52E-01	8.52E-07	2.02E-03	4.51E-01	6.96E-07	1.65E-03	9.94E-03	1.53E-08	3.63E-05	1.09E-02	1.69E-08	3.99E-05
San Hing Road	L090	0600-0700	4.50E-01	1.39E-06	3.29E-03	3.68E-01	1.13E-06	2.69E-03	9.21E-03	2.84E-08	6.74E-05	1.01E-02	3.12E-08	7.39E-05
San Hing Road	L090	0700-0800	3.63E-01	2.24E-06	5.31E-03	2.94E-01	1.81E-06	4.30E-03	7.81E-03	4.82E-08	1.14E-04	8.57E-03	5.29E-08	1.25E-04
San Hing Road	L090	0800-0900	4.10E-01	2.53E-06	6.00E-03	3.34E-01	2.06E-06	4.89E-03	8.38E-03	5.17E-08	1.23E-04	9.19E-03	5.67E-08	1.34E-04
San Hing Road	L090	0900-1000	5.28E-01	1.63E-06	3.86E-03	4.47E-01	1.38E-06	3.27E-03	9.56E-03	2.95E-08	7.00E-05	1.04E-02	3.22E-08	7.64E-05
San Hing Road	L090	1000-1100	4.06E-01	1.25E-06	2.97E-03	3.36E-01	1.04E-06	2.46E-03	7.79E-03	2.40E-08	5.70E-05	8.53E-03	2.63E-08	6.24E-05
San Hing Road	L090	1100-1200	4.27E-01	1.32E-06	3.12E-03	3.58E-01	1.10E-06	2.62E-03	8.32E-03	2.57E-08	6.09E-05	9.11E-03	2.81E-08	6.67E-05
San Hing Road	L090	1200-1300	5.33E-01	1.64E-06	3.90E-03	4.54E-01	1.40E-06	3.32E-03	1.04E-02	3.21E-08	7.62E-05	1.14E-02	3.51E-08	8.33E-05
San Hing Road	L090	1300-1400	4.56E-01	1.41E-06	3.33E-03	3.86E-01	1.19E-06	2.83E-03	8.85E-03	2.73E-08	6.48E-05	9.69E-03	2.99E-08	7.09E-05
San Hing Road	L090	1400-1500	5.63E-01	1.74E-06	4.12E-03	4.84E-01	1.49E-06	3.54E-03	1.07E-02	3.31E-08	7.85E-05	1.17E-02	3.62E-08	8.58E-05
San Hing Road	L090	1500-1600	4.68E-01	1.44E-06	3.42E-03	3.97E-01	1.22E-06	2.90E-03	8.84E-03	2.73E-08	6.47E-05	9.66E-03	2.98E-08	7.06E-05
San Hing Road	L090	1600-1700	4.75E-01	1.47E-06	3.47E-03	4.04E-01	1.25E-06	2.95E-03	9.28E-03	2.87E-08	6.79E-05	1.02E-02	3.14E-08	7.45E-05
San Hing Road	L090	1700-1800	3.35E-01	1.03E-06	2.45E-03	2.79E-01	8.63E-07	2.04E-03	7.75E-03	2.39E-08	5.67E-05	8.54E-03	2.63E-08	6.24E-05
San Hing Road	L090	1800-1900	3.10E-01	9.55E-07	2.26E-03	2.57E-01	7.92E-07	1.88E-03	7.51E-03	2.32E-08	5.49E-05	8.28E-03	2.56E-08	6.06E-05
San Hing Road	L090	1900-2000	3.53E-01	1.09E-06	2.58E-03	2.95E-01	9.10E-07	2.16E-03	8.18E-03	2.52E-08	5.98E-05	8.98E-03	2.77E-08	6.57E-05
San Hing Road	L090	2000-2100	2.90E-01	8.96E-07	2.12E-03	2.37E-01	7.31E-07	1.73E-03	6.67E-03	2.06E-08	4.88E-05	7.34E-03	2.27E-08	5.37E-05
San Hing Road	L090	2100-2200	2.07E-01	6.40E-07	1.52E-03	1.66E-01	5.12E-07	1.21E-03	5.44E-03	1.68E-08	3.98E-05	5.98E-03	1.85E-08	4.38E-05
San Hing Road	L090	2200-2300	1.96E-01	6.04E-07	1.43E-03	1.52E-01	4.68E-07	1.11E-03	5.24E-03	1.62E-08	3.83E-05	5.79E-03	1.79E-08	4.23E-05
San Hing Road	L090	2300-0000	2.04E-01	3.15E-07	7.47E-04	1.56E-01	2.41E-07	5.71E-04	5.39E-03	8.32E-09	1.97E-05	5.98E-03	9.23E-09	2.19E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
San Hing Road	L091	0000-0100	1.91E-01	2.95E-07	6.94E-04	1.37E-01	2.11E-07	4.96E-04	5.94E-03	9.17E-09	2.16E-05	6.72E-03	1.04E-08	2.44E-05
San Hing Road	L091	0100-0200	2.88E-01	4.44E-07	1.04E-03	2.06E-01	3.18E-07	7.48E-04	7.90E-03	1.22E-08	2.87E-05	9.03E-03	1.39E-08	3.28E-05
San Hing Road	L091	0200-0300	2.70E-01	4.17E-07	9.80E-04	1.97E-01	3.03E-07	7.13E-04	1.01E-02	1.57E-08	3.68E-05	1.16E-02	1.79E-08	4.21E-05
San Hing Road	L091	0300-0400	3.39E-01	5.23E-07	1.23E-03	2.44E-01	3.76E-07	8.83E-04	1.17E-02	1.80E-08	4.24E-05	1.34E-02	2.07E-08	4.87E-05
San Hing Road	L091	0400-0500	2.75E-01	4.24E-07	9.96E-04	1.98E-01	3.06E-07	7.19E-04	1.01E-02	1.57E-08	3.68E-05	1.16E-02	1.79E-08	4.21E-05
San Hing Road	L091	0500-0600	9.67E-01	1.49E-06	3.51E-03	8.34E-01	1.29E-06	3.03E-03	2.09E-02	3.23E-08	7.59E-05	2.31E-02	3.56E-08	8.38E-05
San Hing Road	L091	0600-0700	9.83E-01	1.52E-06	3.57E-03	8.61E-01	1.33E-06	3.12E-03	1.70E-02	2.62E-08	6.16E-05	1.85E-02	2.85E-08	6.69E-05
San Hing Road	L091	0700-0800	5.31E-01	8.19E-07	1.93E-03	4.60E-01	7.10E-07	1.67E-03	9.66E-03	1.49E-08	3.50E-05	1.05E-02	1.63E-08	3.82E-05
San Hing Road	L091	0800-0900	6.23E-01	9.62E-07	2.26E-03	5.41E-01	8.35E-07	1.96E-03	1.09E-02	1.68E-08	3.95E-05	1.19E-02	1.83E-08	4.31E-05
San Hing Road	L091	0900-1000	7.78E-01	1.20E-06	2.82E-03	6.77E-01	1.05E-06	2.46E-03	1.47E-02	2.27E-08	5.33E-05	1.62E-02	2.49E-08	5.86E-05
San Hing Road	L091	1000-1100	5.58E-01	8.60E-07	2.02E-03	4.84E-01	7.47E-07	1.76E-03	1.04E-02	1.61E-08	3.79E-05	1.14E-02	1.76E-08	4.15E-05
San Hing Road	L091	1100-1200	8.02E-01	1.24E-06	2.91E-03	7.08E-01	1.09E-06	2.57E-03	1.43E-02	2.21E-08	5.20E-05	1.57E-02	2.42E-08	5.68E-05
San Hing Road	L091	1200-1300	7.41E-01	1.14E-06	2.69E-03	6.51E-01	1.00E-06	2.36E-03	1.46E-02	2.25E-08	5.29E-05	1.60E-02	2.47E-08	5.81E-05
San Hing Road	L091	1300-1400	4.40E-01	6.79E-07	1.60E-03	3.76E-01	5.81E-07	1.36E-03	1.01E-02	1.56E-08	3.67E-05	1.12E-02	1.73E-08	4.07E-05
San Hing Road	L091	1400-1500	7.28E-01	1.12E-06	2.64E-03	6.42E-01	9.91E-07	2.33E-03	1.46E-02	2.25E-08	5.29E-05	1.60E-02	2.47E-08	5.81E-05
San Hing Road	L091	1500-1600	8.34E-01	1.29E-06	3.03E-03	7.37E-01	1.14E-06	2.67E-03	1.57E-02	2.43E-08	5.71E-05	1.73E-02	2.66E-08	6.26E-05
San Hing Road	L091	1600-1700	2.89E-01	4.46E-07	1.05E-03	2.37E-01	3.65E-07	8.58E-04	9.48E-03	1.46E-08	3.44E-05	1.06E-02	1.64E-08	3.85E-05
San Hing Road	L091	1700-1800	2.99E-01	4.61E-07	1.08E-03	2.43E-01	3.75E-07	8.83E-04	1.15E-02	1.78E-08	4.17E-05	1.30E-02	2.00E-08	4.71E-05
San Hing Road	L091	1800-1900	2.49E-01	3.85E-07	9.05E-04	2.00E-01	3.09E-07	7.26E-04	1.06E-02	1.64E-08	3.86E-05	1.20E-02	1.86E-08	4.37E-05
San Hing Road	L091	1900-2000	6.21E-01	9.58E-07	2.25E-03	5.40E-01	8.33E-07	1.96E-03	1.39E-02	2.15E-08	5.05E-05	1.53E-02	2.36E-08	5.55E-05
San Hing Road	L091	2000-2100	2.98E-01	4.60E-07	1.08E-03	2.48E-01	3.83E-07	8.99E-04	8.12E-03	1.25E-08	2.94E-05	9.03E-03	1.39E-08	3.28E-05
San Hing Road	L091	2100-2200	4.44E-01	6.85E-07	1.61E-03	3.78E-01	5.84E-07	1.37E-03	9.95E-03	1.53E-08	3.61E-05	1.10E-02	1.69E-08	3.98E-05
San Hing Road	L091	2200-2300	1.54E-01	2.37E-07	5.58E-04	1.15E-01	1.77E-07	4.16E-04	6.92E-03	1.07E-08	2.51E-05	7.82E-03	1.21E-08	2.84E-05
San Hing Road	L091	2300-0000	1.55E-01	2.39E-07	5.62E-04	1.13E-01	1.74E-07	4.09E-04	5.53E-03	8.54E-09	2.01E-05	6.22E-03	9.61E-09	2.26E-05
Ng Lau Road	L092	0000-0100	3.64E-01	1.05E-06	1.20E-03	2.83E-01	8.19E-07	9.34E-04	6.81E-03	1.97E-08	2.25E-05	7.55E-03	2.18E-08	2.49E-05
Ng Lau Road	L092	0100-0200	4.70E-01	6.79E-07	7.75E-04	3.74E-01	5.41E-07	6.18E-04	6.86E-03	9.93E-09	1.13E-05	7.50E-03	1.08E-08	1.24E-05
Ng Lau Road	L092	0200-0300	3.31E-01	4.79E-07	5.47E-04	2.42E-01	3.50E-07	4.00E-04	4.59E-03	6.64E-09	7.57E-06	5.07E-03	7.33E-09	8.36E-06
Ng Lau Road	L092	0300-0400	3.62E-01	5.23E-07	5.97E-04	2.63E-01	3.80E-07	4.34E-04	5.48E-03	7.92E-09	9.03E-06	6.12E-03	8.85E-09	1.01E-05
Ng Lau Road	L092	0400-0500	3.54E-01	5.11E-07	5.83E-04	2.64E-01	3.82E-07	4.35E-04	5.47E-03	7.91E-09	9.02E-06	6.02E-03	8.70E-09	9.93E-06
Ng Lau Road	L092	0500-0600	6.86E-01	9.92E-07	1.13E-03	5.67E-01	8.20E-07	9.36E-04	1.08E-02	1.56E-08	1.78E-05	1.18E-02	1.70E-08	1.94E-05
Ng Lau Road	L092	0600-0700	6.23E-01	2.70E-06	3.08E-03	5.08E-01	2.20E-06	2.51E-03	1.18E-02	5.10E-08	5.82E-05	1.29E-02	5.58E-08	6.37E-05
Ng Lau Road	L092	0700-0800	4.71E-01	3.41E-06	3.89E-03	3.79E-01	2.74E-06	3.12E-03	9.40E-03	6.79E-08	7.75E-05	1.03E-02	7.42E-08	8.46E-05
Ng Lau Road	L092	0800-0900	5.12E-01	3.70E-06	4.22E-03	4.13E-01	2.98E-06	3.40E-03	9.77E-03	7.07E-08	8.06E-05	1.07E-02	7.72E-08	8.80E-05
Ng Lau Road	L092	0900-1000	7.26E-01	4.20E-06	4.79E-03	6.10E-01	3.53E-06	4.03E-03	1.26E-02	7.26E-08	8.29E-05	1.37E-02	7.93E-08	9.05E-05
Ng Lau Road	L092	1000-1100	6.52E-01	3.77E-06	4.30E-03	5.45E-01	3.15E-06	3.60E-03	1.14E-02	6.59E-08	7.52E-05	1.24E-02	7.20E-08	8.21E-05
Ng Lau Road	L092	1100-1200	7.53E-01	4.36E-06	4.97E-03	6.37E-01	3.69E-06	4.20E-03	1.34E-02	7.74E-08	8.83E-05	1.46E-02	8.46E-08	9.65E-05
Ng Lau Road	L092	1200-1300	6.50E-01	2.82E-06	3.22E-03	5.52E-01	2.39E-06	2.73E-03	1.21E-02	5.23E-08	5.97E-05	1.32E-02	5.71E-08	6.51E-05
Ng Lau Road	L092	1300-1400	6.01E-01	2.61E-06	2.98E-03	5.07E-01	2.20E-06	2.51E-03	1.12E-02	4.84E-08	5.52E-05	1.22E-02	5.29E-08	6.04E-05
Ng Lau Road	L092	1400-1500	7.63E-01	4.42E-06	5.04E-03	6.49E-01	3.76E-06	4.29E-03	1.38E-02	7.98E-08	9.11E-05	1.51E-02	8.72E-08	9.95E-05
Ng Lau Road	L092	1500-1600	7.17E-01	4.15E-06	4.73E-03	6.08E-01	3.51E-06	4.01E-03	1.30E-02	7.54E-08	8.60E-05	1.42E-02	8.24E-08	9.40E-05
Ng Lau Road	L092	1600-1700	7.71E-01	5.58E-06	6.36E-03	6.54E-01	4.73E-06	5.40E-03	1.45E-02	1.05E-07	1.20E-04	1.58E-02	1.14E-07	1.30E-04
Ng Lau Road	L092	1700-1800	5.98E-01	4.32E-06	4.93E-03	5.01E-01	3.63E-06	4.14E-03	1.20E-02	8.71E-08	9.93E-05	1.32E-02	9.51E-08	1.08E-04
Ng Lau Road	L092	1800-1900	5.52E-01	3.99E-06	4.55E-03	4.62E-01	3.34E-06	3.81E-03	1.16E-02	8.41E-08	9.59E-05	1.27E-02	9.19E-08	1.05E-04
Ng Lau Road	L092	1900-2000	6.05E-01	3.50E-06	3.99E-03	5.08E-01	2.94E-06	3.35E-03	1.23E-02	7.09E-08	8.09E-05	1.34E-02	7.76E-08	8.86E-05
Ng Lau Road	L092	2000-2100	4.04E-01	2.34E-06	2.66E-03	3.26E-01	1.89E-06	2.15E-03	8.26E-03	4.78E-08	5.45E-05	9.08E-03	5.25E-08	5.99E-05
Ng Lau Road	L092	2100-2200	3.23E-01	1.87E-06	2.13E-03	2.58E-01	1.49E-06	1.70E-03	7.21E-03	4.17E-08	4.75E-05	7.94E-03	4.59E-08	5.24E-05
Ng Lau Road	L092	2200-2300	3.47E-01	1.51E-06	1.72E-03	2.83E-01	1.23E-06	1.40E-03	7.63E-03	3.31E-08	3.77E-05	8.39E-03	3.64E-08	4.15E-05
Ng Lau Road	L092	2300-0000	2.87E-01	8.30E-07	9.47E-04	2.23E-01	6.44E-07	7.34E-04	5.67E-03	1.64E-08	1.87E-05	6.25E-03	1.81E-08	2.06E-05
Ng Lau Road	L093	0000-0100	3.89E-01	5.62E-07	6.34E-04	3.08E-01	4.45E-07	5.02E-04	7.43E-03	1.07E-08	1.21E-05	8.24E-03	1.19E-08	1.34E-05
Ng Lau Road	L093	0100-0200	7.20E-01	1.04E-06	1.17E-03	6.01E-01	8.69E-07	9.80E-04	1.10E-02	1.59E-08	1.79E-05	1.20E-02	1.74E-08	1.96E-05
Ng Lau Road	L093	0200-0300	5.60E-01	8.10E-07	9.14E-04	4.50E-01	6.50E-07	7.33E-04	7.74E-03	1.12E-08	1.26E-05	8.49E-03	1.23E-08	1.38E-05
Ng Lau Road	L093	0300-0400	7.75E-01	1.12E-06	1.26E-03	6.42E-01	9.29E-07	1.05E-03	1.17E-02	1.69E-08	1.91E-05	1.29E-02	1.86E-08	2.10E-05
Ng Lau Road	L093	0400-0500	5.30E-01	7.66E-07	8.64E-04	4.22E-01	6.11E-07	6.89E-04	8.10E-03	1.17E-08	1.32E-05	8.93E-03	1.29E-08	1.46E-05
Ng Lau Road	L093	0500-0600	9.89E-01	1.43E-06	1.61E-03	8.42E-01	1.22E-06	1.37E-03	1.59E-02	2.29E-08	2.59E-05	1.73E-02	2.50E-08	2.83E-05
Ng Lau Road	L093	0600-0700	1.29E+00	3.72E-06	4.20E-03	1.11E+00	3.22E-06	3.63E-03	2.18E-02	6.30E-08	7.11E-05	2.37E-02	6.86E-08	7.74E-05
Ng Lau Road	L093	0700-0800	1.17E+00	6.76E-06	7.62E-03	1.01E+00	5.83E-06	6.58E-03	2.04E-02	1.18E-07	1.33E-04	2.23E-02	1.29E-07	1.45E-04
Ng Lau Road	L093	0800-0900	1.08E+00	6.23E-06	7.03E-03	9.26E-01	5.36E-06	6.04E-03	1.84E-02	1.06E-07	1.20E-04	2.01E-02	1.16E-07	1.31E-04
Ng Lau Road	L093	0900-1000	1.13E+00	4.89E-06	5.51E-03	9.82E-01	4.26E-06	4.80E-03	1.88E-02	8.16E-08	9.20E-05	2.05E-02	8.89E-08	1.00E-04
Ng Lau Road	L093	1000-1100	1.02E+00	4.41E-06	4.97E-03	8.82E-01	3.83E-06	4.31E-03	1.69E-02	7.34E-08	8.28E-05	1.84E-02	8.00E-08	9.02E-05
Ng Lau Road	L093	1100-1200	1.19E+00	5.16E-06	5.82E-03	1.04E+00	4.51E-06	5.09E-03	2.03E-02	8.79E-08	9.92E-05	2.21E-02	9.59E-08	1.08E-04
Ng Lau Road	L093	1200-1300	1.13E+00	4.91E-06	5.54E-03	9.88E-01	4.28E-06	4.83E-03	1.98E-02	8.59E-08	9.68E-05	2.16E-02	9.36E-08	1.06E-04
Ng Lau Road	L093	1300-1400	9.14E-01	3.96E-06	4.47E-03	7.90E-01	3.43E-06	3.86E-03	1.64E-02	7.10E-08	8.01E-05	1.79E-02	7.76E-08	8.75E-05
Ng Lau Road	L093	1400-1500	1.25E+00	5.40E-06	6.09E-03	1.09E+00	4.74E-06	5.35E-03	2.12E-02	9.20E-08	1.04E-04	2.31E-02	1.00E-07	1.13E-04
Ng Lau Road	L093	1500-1600	1.19E+00	5.18E-06	5.84E-03	1.04E+00	4.53E-06	5.11E-03	2.01E-02	8.73E-08	9.84E-05	2.19E-02	9.51E-08	1.07E-04
Ng Lau Road	L093	1600-1700	7.11E-01	4.11E-06	4.64E-03	6.05E-01	3.50E-06	3.95E-03	1.36E-02	7.85E-08	8.85E-05	1.49E-02	8.60E-08	9.70E-05
Ng Lau Road	L093	1700-1800	4.87E-01	2.82E-06	3.18E-03	4.05E-01	2.34E-06	2.64E-03	1.07E-02	6.16E-08	6.95E-05	1.18E-02	6.80E-08	7.67E-05
Ng Lau Road	L093	1800-1900	4.36E-01	2.52E-06	2.85E-03	3.62E-01	2.09E-06	2.36E-03	1.04E-02	5.99E-08	6.75E-05	1.14E-02	6.62E-08	7.47E-05
Ng Lau Road	L093	1900-2000	9.44E-01	4.10E-06	4.62E-03	8.16E-01	3.54E-06	3.99E-03	1.76E-02	7.62E-08	8.60E-05	1.92E-02	8.33E-08	9.40E-05
Ng Lau Road	L093	2000-2100	5.90E-01	2.56E-06	2.89E-03	4.97E-01	2.16E-06	2.43E-03	1.14E-02	4.95E-08	5.58E-05	1.25E-02	5.43E-08	6.12E-05
Ng Lau Road	L093	2100-2200	5.00E-01	2.17E-06	2.44E-03	4.18E-01	1.81E-06	2.04E-03	9.99E-03	4.33E-08	4.89E-05	1.10E-02	4.76E-08	5.37E-05
Ng Lau Road	L093	2200-2300	4.28E-01	1.24E-06	1.40E-03	3.57E-01	1.03E-06	1.16E-03	9.38E-03	2.71E-08	3.06E-05	1.04E-02	2.99E-08	3.38E-05
Ng Lau Road	L093	2300-0000	3.99E-01	1.15E-06	1.30E-03	3.20E-01	9.25E-07	1.04E-03	7.55E-03	2.18E-08	2.46E-05	8.34E-03	2.41E-08	2.72E-05
Unnamed Road	L094	0000-0100	1.97E-01	3.04E-07	1.43E-04	1.50E-01	2.31E-07	1.09E-04	5.33E-03	8.23E-09	3.87E-06	5.91E-03	9.12E-09	4.30E-06
Unnamed Road	L094	0100-0200	2.34E-01	3.61E-07	1.70E-04	1.75E-01	2.70E-07	1.27E-04	6.15E-03	9.49E-09	4.47E-06	6.90E-03	1.06E-08	5.01E-06
Unnamed Road	L094	0200-0300	2.31E-01	3.57E-07	1.68E-04	1.75E-01	2.71E-07	1.27E-04	7.13E-03	1.10E-08	5.18E-06	8.00E-03	1.23E-08	5.82E-06
Unnamed Road	L094	0300-0400	2.15E-01	3.31E-07	1.56E-04	1.56E-01	2.41E-07	1.13E-04	8.53E-03	1.32E-08	6.20E-06	9.71E-03	1.50E-08	7.06E-06
Unnamed Road	L094	0400-0500	2.68E-01	4.14E-07	1.95E-04	2.02E-01	3.12E-07	1.47E-04	7.79E-03	1.20E-08	5.66E-06	8.77E-03	1.35E-08	6.37E-06
Unnamed Road	L094	0500-0600	2.34E-01	3.61E-07	1.70E-04	1.77E-01	2.73E-07	1.29E-04	7.13E-03	1.10E-08	5.18E-06	8.00E-03	1.23E-08	5.82E-06
Unnamed Road	L094	0600-0700	4.94E-01	7.63E-07	3.59E-04	4.19E-01	6.46E-07	3.04E-04	1.09E-02	1.69E-08	7.95E-06	1.20E-02	1.86E-08	8.76E-06
Unnamed Road	L094	0700-0800	4.07E-01	1.25E-06	5.91E-04	3.46E-01	1.07E-06	5.03E-04	8.62E-03	2.66E-08	1.25E-05	9.42E-03	2.91E-08	1.37E-05
Unnamed Road	L094	0800-0900	3.90E-01	1.20E-06	5.67E-04	3.29E-01	1.01E-06	4.78E-04	8.02E-03	2.48E-08	1.17E-05	8.77E-03	2.71E-08	1.27E-05
Unnamed Road	L094	0900-1000	4.74E-01	1.46E-06	6.89E-04	4.04E-01	1.25E-06	5.87E-04	8.48E-03	2.62E-08	1.23E-05	9.22E-03	2.85E-08	1.34E-05
Unnamed Road	L094	1000-1100	3.57E-01	5.52E-07	2.60E-04	3.03E-01	4.68E-07	2.21E-04	7.31E-03	1.13E-08	5.32E-06	7.97E-03	1.23E-08	5.79E-06
Unnamed Road	L094	1100-1200	4.19E-01	6.47E-07	3.05E-04	3.61E-01	5.57E-07	2.63E-04	8.44E-03	1.30E-08	6.13E-06	9.20E-03	1.42E-08	6.69E-06
Unnamed Road	L094	1200-1300	3.90E-01	6.01E-07	2.83E-04	3.36E-01	5.19E-07	2.45E-04	8.19E-03	1.26E-08	5.95E-06	8.93E-03	1.38E-08	6.49E-06
Unnamed Road	L094	1300-1400	3.41E-01	5.27E-07	2.48E-04	2.90E-01	4.47E-07	2.11E-04	7.19E-03	1.11E-08	5.23E-06	7.84E-03	1.21E-08	5.70E-06
Unnamed Road	L094	1400-1500	3.40E-01	5.25E-07	2.47E-04	2.90E-01	4.47E-07	2.11E-04	7.19E-03	1.11E-08	5.23E-06	7.84E-03	1.21E-08	5.70E-06
Unnamed Road	L094	1500-1600	4.02E-01	6.20E-07	2.92E-04	3.47E-01	5.35E-07	2.52E-04	8.31E-03	1.28E-08	6.04E-06	9.06E-03	1.40E-08	6.59E-06
Unnamed Road	L094	1600-1700	3.11E-01	9.60E-07	4.52E-04	2.62E-01	8.08E-07	3.81E-04	6.88E-03	2.12E-08	1.00E-05	7.52E-03	2.32E-08	1.09E-05
Unnamed Road	L094	1700-1800	2.11E-01	6.51E-07	3.06E-04	1.72E-01	5.32E-07	2.50E-04	5.17E-03	1.60E-08	7.52E-06	5.65E-03	1.74E-08	8.21E-06
Unnamed Road	L094	1800-1900	2.80E-01	8.64E-07	4.07E-04	2.36E-01	7.27E-07	3.42E-04	6.37E-03	1.97E-08	9.26E-06	6.95E-03	2.15E-08	1.01E-05
Unnamed Road	L094	1900-2000	2.30E-01	7.11E-07	3.35E-04	1.90E-01	5.85E-07	2.76E-04	5.88E-03	1.81E-08	8.55E-06	6.44E-03	1.99E-08	9.36E-06
Unnamed Road	L094	2000-2100	1.43E-01	2.20E-07	1.04E-04	1.12E-01	1.73E-07	8.16E-05	4.38E-03	6.77E-09	3.19E-06	4.79E-03	7.39E-09	3.48E-06
Unnamed Road	L094	2100-2200	2.16E-01	6.67E-07	3.14E-04	1.78E-01	5.50E-07	2.59E-04	5.71E-03	1.76E-08	8.30E-06	6.26E-03	1.93E-08	9.10E-06
Unnamed Road	L094	2200-2300	1.20E-01	1.85E-07	8.71E-05	9.31E-02	1.44E-07	6.77E-05	4.07E-03	6.29E-09	2.96E-06	4.45E-03	6.87E-09	3.24E-06
Unnamed Road	L094	2300-0000	1.39E-01	2.15E-07	1.01E-04	1.07E-01	1.64E-07	7.75E-05	4.61E-03	7.11E-09	3.35E-06	5.08E-03	7.84E-09	3.69E-06

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Unnamed Road	L095	0000-0100	1.94E-01	2.99E-07	1.26E-04	1.48E-01	2.29E-07	9.67E-05	4.92E-03	7.59E-09	3.21E-06	5.41E-03	8.36E-09	3.53E-06
Unnamed Road	L095	0100-0200	3.29E-01	5.07E-07	2.14E-04	2.61E-01	4.03E-07	1.70E-04	7.74E-03	1.19E-08	5.04E-06	8.57E-03	1.32E-08	5.59E-06
Unnamed Road	L095	0200-0300	2.36E-01	3.65E-07	1.54E-04	1.75E-01	2.70E-07	1.14E-04	6.15E-03	9.49E-09	4.01E-06	6.90E-03	1.06E-08	4.50E-06
Unnamed Road	L095	0300-0400	2.65E-01	4.10E-07	1.73E-04	2.02E-01	3.11E-07	1.32E-04	7.79E-03	1.20E-08	5.08E-06	8.77E-03	1.35E-08	5.71E-06
Unnamed Road	L095	0400-0500	3.22E-01	4.98E-07	2.10E-04	2.57E-01	3.97E-07	1.68E-04	8.65E-03	1.33E-08	5.64E-06	9.61E-03	1.48E-08	6.27E-06
Unnamed Road	L095	0500-0600	3.57E-01	5.51E-07	2.33E-04	2.80E-01	4.33E-07	1.83E-04	7.80E-03	1.20E-08	5.08E-06	8.64E-03	1.33E-08	5.63E-06
Unnamed Road	L095	0600-0700	3.74E-01	1.16E-06	4.88E-04	3.02E-01	9.33E-07	3.94E-04	7.74E-03	2.39E-08	1.01E-05	8.46E-03	2.61E-08	1.10E-05
Unnamed Road	L095	0700-0800	2.52E-01	1.16E-06	4.92E-04	2.01E-01	9.32E-07	3.94E-04	5.84E-03	2.71E-08	1.14E-05	6.37E-03	2.95E-08	1.25E-05
Unnamed Road	L095	0800-0900	3.16E-01	1.46E-06	6.18E-04	2.56E-01	1.18E-06	5.01E-04	6.86E-03	3.18E-08	1.34E-05	7.49E-03	3.47E-08	1.46E-05
Unnamed Road	L095	0900-1000	3.16E-01	9.74E-07	4.11E-04	2.55E-01	7.88E-07	3.33E-04	5.96E-03	1.84E-08	7.77E-06	6.50E-03	2.01E-08	8.48E-06
Unnamed Road	L095	1000-1100	3.39E-01	1.04E-06	4.41E-04	2.78E-01	8.57E-07	3.62E-04	6.84E-03	2.11E-08	8.92E-06	7.49E-03	2.31E-08	9.76E-06
Unnamed Road	L095	1100-1200	3.29E-01	1.02E-06	4.30E-04	2.70E-01	8.34E-07	3.52E-04	6.78E-03	2.09E-08	8.84E-06	7.41E-03	2.29E-08	9.67E-06
Unnamed Road	L095	1200-1300	2.99E-01	9.21E-07	3.89E-04	2.43E-01	7.49E-07	3.16E-04	6.73E-03	2.08E-08	8.77E-06	7.41E-03	2.29E-08	9.66E-06
Unnamed Road	L095	1300-1400	3.17E-01	9.79E-07	4.13E-04	2.60E-01	8.02E-07	3.39E-04	6.95E-03	2.14E-08	9.06E-06	7.62E-03	2.35E-08	9.94E-06
Unnamed Road	L095	1400-1500	2.98E-01	9.21E-07	3.89E-04	2.44E-01	7.54E-07	3.18E-04	6.56E-03	2.02E-08	8.55E-06	7.20E-03	2.22E-08	9.39E-06
Unnamed Road	L095	1500-1600	3.10E-01	9.56E-07	4.04E-04	2.54E-01	7.83E-07	3.31E-04	6.79E-03	2.09E-08	8.85E-06	7.45E-03	2.30E-08	9.71E-06
Unnamed Road	L095	1600-1700	2.43E-01	7.50E-07	3.17E-04	1.95E-01	6.03E-07	2.55E-04	5.82E-03	1.80E-08	7.59E-06	6.42E-03	1.98E-08	8.37E-06
Unnamed Road	L095	1700-1800	2.15E-01	6.64E-07	2.80E-04	1.72E-01	5.31E-07	2.24E-04	6.19E-03	1.91E-08	8.07E-06	6.87E-03	2.12E-08	8.96E-06
Unnamed Road	L095	1800-1900	2.06E-01	6.37E-07	2.69E-04	1.65E-01	5.10E-07	2.15E-04	6.12E-03	1.89E-08	7.98E-06	6.80E-03	2.10E-08	8.86E-06
Unnamed Road	L095	1900-2000	1.93E-01	5.95E-07	2.51E-04	1.54E-01	4.75E-07	2.00E-04	5.53E-03	1.71E-08	7.21E-06	6.08E-03	1.88E-08	7.93E-06
Unnamed Road	L095	2000-2100	2.21E-01	6.81E-07	2.88E-04	1.77E-01	5.45E-07	2.30E-04	5.70E-03	1.76E-08	7.43E-06	6.26E-03	1.93E-08	8.17E-06
Unnamed Road	L095	2100-2200	1.70E-01	5.24E-07	2.21E-04	1.34E-01	4.13E-07	1.74E-04	5.04E-03	1.56E-08	6.57E-06	5.55E-03	1.71E-08	7.23E-06
Unnamed Road	L095	2200-2300	1.55E-01	2.39E-07	1.01E-04	1.23E-01	1.90E-07	8.01E-05	5.11E-03	7.89E-09	3.33E-06	5.62E-03	8.68E-09	3.67E-06
Unnamed Road	L095	2300-0000	2.11E-01	3.26E-07	1.38E-04	1.66E-01	2.57E-07	1.09E-04	5.54E-03	8.55E-09	3.61E-06	6.09E-03	9.41E-09	3.97E-06
Castle Peak Road - Lam Tei	L096	0000-0100	4.07E-01	1.97E-06	1.59E-03	3.35E-01	1.62E-06	1.31E-03	1.23E-02	5.95E-08	4.80E-05	1.34E-02	6.51E-08	5.25E-05
Castle Peak Road - Lam Tei	L096	0100-0200	6.40E-01	2.59E-06	2.08E-03	5.46E-01	2.21E-06	1.78E-03	1.59E-02	6.44E-08	5.19E-05	1.74E-02	7.02E-08	5.66E-05
Castle Peak Road - Lam Tei	L096	0200-0300	5.75E-01	1.86E-06	1.50E-03	4.84E-01	1.56E-06	1.26E-03	1.42E-02	4.57E-08	3.69E-05	1.54E-02	4.99E-08	4.02E-05
Castle Peak Road - Lam Tei	L096	0300-0400	5.97E-01	1.45E-06	1.17E-03	5.04E-01	1.22E-06	9.84E-04	1.30E-02	3.14E-08	2.53E-05	1.41E-02	3.42E-08	2.75E-05
Castle Peak Road - Lam Tei	L096	0400-0500	5.75E-01	1.39E-06	1.12E-03	4.84E-01	1.17E-06	9.44E-04	1.47E-02	3.57E-08	2.87E-05	1.60E-02	3.88E-08	3.13E-05
Castle Peak Road - Lam Tei	L096	0500-0600	9.40E-01	3.80E-06	3.06E-03	8.14E-01	3.29E-06	2.65E-03	2.58E-02	1.04E-07	8.38E-05	2.80E-02	1.13E-07	9.12E-05
Castle Peak Road - Lam Tei	L096	0600-0700	8.03E-01	1.10E-05	8.89E-03	7.17E-01	9.84E-06	7.93E-03	1.76E-02	2.41E-07	1.94E-04	1.92E-02	2.63E-07	2.12E-04
Castle Peak Road - Lam Tei	L096	0700-0800	6.24E-01	1.66E-05	1.34E-02	5.59E-01	1.49E-05	1.20E-02	1.41E-02	3.76E-07	3.03E-04	1.54E-02	4.10E-07	3.30E-04
Castle Peak Road - Lam Tei	L096	0800-0900	5.60E-01	1.45E-05	1.17E-02	5.00E-01	1.29E-05	1.04E-02	1.22E-02	3.15E-07	2.53E-04	1.33E-02	3.43E-07	2.77E-04
Castle Peak Road - Lam Tei	L096	0900-1000	8.68E-01	1.61E-05	1.30E-02	7.86E-01	1.46E-05	1.18E-02	1.82E-02	3.37E-07	2.72E-04	1.98E-02	3.67E-07	2.96E-04
Castle Peak Road - Lam Tei	L096	1000-1100	7.37E-01	1.13E-05	9.11E-03	6.63E-01	1.02E-05	8.20E-03	1.57E-02	2.41E-07	1.95E-04	1.71E-02	2.63E-07	2.12E-04
Castle Peak Road - Lam Tei	L096	1100-1200	9.45E-01	1.53E-05	1.23E-02	8.60E-01	1.39E-05	1.12E-02	1.93E-02	3.12E-07	2.51E-04	2.10E-02	3.39E-07	2.73E-04
Castle Peak Road - Lam Tei	L096	1200-1300	8.78E-01	1.28E-05	1.03E-02	7.96E-01	1.16E-05	9.32E-03	1.85E-02	2.69E-07	2.17E-04	2.02E-02	2.93E-07	2.36E-04
Castle Peak Road - Lam Tei	L096	1300-1400	7.47E-01	1.02E-05	8.26E-03	6.73E-01	9.23E-06	7.44E-03	1.64E-02	2.25E-07	1.81E-04	1.79E-02	2.45E-07	1.98E-04
Castle Peak Road - Lam Tei	L096	1400-1500	9.08E-01	1.47E-05	1.18E-02	8.30E-01	1.34E-05	1.08E-02	1.80E-02	2.91E-07	2.35E-04	1.96E-02	3.17E-07	2.55E-04
Castle Peak Road - Lam Tei	L096	1500-1600	8.26E-01	1.40E-05	1.13E-02	7.47E-01	1.27E-05	1.02E-02	1.78E-02	3.01E-07	2.43E-04	1.93E-02	3.28E-07	2.64E-04
Castle Peak Road - Lam Tei	L096	1600-1700	7.82E-01	1.07E-05	8.65E-03	7.05E-01	9.68E-06	7.80E-03	1.56E-02	2.14E-07	1.72E-04	1.69E-02	2.33E-07	1.87E-04
Castle Peak Road - Lam Tei	L096	1700-1800	6.35E-01	9.23E-06	7.44E-03	5.67E-01	8.24E-06	6.64E-03	1.38E-02	2.00E-07	1.62E-04	1.50E-02	2.19E-07	1.76E-04
Castle Peak Road - Lam Tei	L096	1800-1900	6.34E-01	9.22E-06	7.43E-03	5.67E-01	8.24E-06	6.64E-03	1.42E-02	2.06E-07	1.66E-04	1.55E-02	2.25E-07	1.81E-04
Castle Peak Road - Lam Tei	L096	1900-2000	6.57E-01	1.06E-05	8.54E-03	5.85E-01	9.45E-06	7.62E-03	1.57E-02	2.53E-07	2.04E-04	1.71E-02	2.76E-07	2.22E-04
Castle Peak Road - Lam Tei	L096	2000-2100	4.58E-01	6.29E-06	5.07E-03	3.96E-01	5.44E-06	4.38E-03	1.26E-02	1.73E-07	1.40E-04	1.38E-02	1.89E-07	1.52E-04
Castle Peak Road - Lam Tei	L096	2100-2200	3.88E-01	5.64E-06	4.54E-03	3.33E-01	4.84E-06	3.90E-03	1.13E-02	1.64E-07	1.32E-04	1.23E-02	1.79E-07	1.44E-04
Castle Peak Road - Lam Tei	L096	2200-2300	3.84E-01	3.73E-06	3.00E-03	3.26E-01	3.16E-06	2.55E-03	1.22E-02	1.18E-07	9.49E-05	1.33E-02	1.29E-07	1.04E-04
Castle Peak Road - Lam Tei	L096	2300-0000	4.39E-01	3.19E-06	2.57E-03	3.69E-01	2.68E-06	2.16E-03	1.34E-02	9.77E-08	7.87E-05	1.47E-02	1.07E-07	8.60E-05
Wong Kong Wai Road	L097	0000-0100	2.95E-01	4.70E-07	8.65E-04	2.32E-01	3.69E-07	6.80E-04	1.82E-02	2.90E-08	5.34E-05	2.09E-02	3.33E-08	6.13E-05
Wong Kong Wai Road	L097	0100-0200	2.95E-01	4.70E-07	8.65E-04	2.32E-01	3.70E-07	6.82E-04	1.82E-02	2.90E-08	5.34E-05	2.09E-02	3.33E-08	6.13E-05
Wong Kong Wai Road	L097	0200-0300	2.98E-01	4.75E-07	8.76E-04	2.32E-01	3.71E-07	6.83E-04	1.82E-02	2.90E-08	5.34E-05	2.09E-02	3.33E-08	6.13E-05
Wong Kong Wai Road	L097	0300-0400	5.68E-01	9.07E-07	1.67E-03	4.46E-01	7.11E-07	1.31E-03	3.32E-02	5.29E-08	9.74E-05	3.83E-02	6.11E-08	1.13E-04
Wong Kong Wai Road	L097	0400-0500	3.02E-01	4.81E-07	8.87E-04	2.34E-01	3.73E-07	6.87E-04	1.82E-02	2.90E-08	5.34E-05	2.09E-02	3.33E-08	6.13E-05
Wong Kong Wai Road	L097	0500-0600	3.02E-01	4.82E-07	8.88E-04	2.34E-01	3.74E-07	6.89E-04	1.82E-02	2.90E-08	5.34E-05	2.09E-02	3.33E-08	6.13E-05
Wong Kong Wai Road	L097	0600-0700	1.18E+00	1.88E-06	3.46E-03	1.03E+00	1.64E-06	3.03E-03	1.50E-02	2.39E-08	4.41E-05	1.63E-02	2.60E-08	4.79E-05
Wong Kong Wai Road	L097	0700-0800	8.36E-01	1.33E-06	2.46E-03	7.27E-01	1.16E-06	2.14E-03	1.44E-02	2.30E-08	4.24E-05	1.59E-02	2.54E-08	4.68E-05
Wong Kong Wai Road	L097	0800-0900	1.02E+00	1.62E-06	2.99E-03	8.95E-01	1.43E-06	2.63E-03	1.60E-02	2.55E-08	4.70E-05	1.76E-02	2.81E-08	5.17E-05
Wong Kong Wai Road	L097	0900-1000	7.68E-01	1.22E-06	2.26E-03	6.60E-01	1.05E-06	1.94E-03	1.45E-02	2.31E-08	4.26E-05	1.62E-02	2.58E-08	4.75E-05
Wong Kong Wai Road	L097	1000-1100	6.02E-01	9.60E-07	1.77E-03	5.18E-01	8.27E-07	1.52E-03	1.18E-02	1.88E-08	3.47E-05	1.31E-02	2.09E-08	3.85E-05
Wong Kong Wai Road	L097	1100-1200	6.02E-01	9.60E-07	1.77E-03	5.17E-01	8.25E-07	1.52E-03	1.18E-02	1.88E-08	3.47E-05	1.31E-02	2.09E-08	3.85E-05
Wong Kong Wai Road	L097	1200-1300	5.73E-01	9.15E-07	1.68E-03	4.98E-01	7.94E-07	1.46E-03	1.22E-02	1.95E-08	3.60E-05	1.36E-02	2.17E-08	4.00E-05
Wong Kong Wai Road	L097	1300-1400	6.01E-01	9.59E-07	1.77E-03	5.16E-01	8.24E-07	1.52E-03	1.18E-02	1.88E-08	3.47E-05	1.31E-02	2.09E-08	3.85E-05
Wong Kong Wai Road	L097	1400-1500	6.00E-01	9.56E-07	1.76E-03	5.16E-01	8.24E-07	1.52E-03	1.18E-02	1.88E-08	3.47E-05	1.31E-02	2.09E-08	3.85E-05
Wong Kong Wai Road	L097	1500-1600	8.29E-01	1.32E-06	2.43E-03	7.25E-01	1.16E-06	2.13E-03	1.44E-02	2.30E-08	4.24E-05	1.59E-02	2.54E-08	4.68E-05
Wong Kong Wai Road	L097	1600-1700	2.59E-01	4.13E-07	7.61E-04	2.08E-01	3.31E-07	6.10E-04	8.70E-03	1.39E-08	2.56E-05	9.80E-03	1.56E-08	2.88E-05
Wong Kong Wai Road	L097	1700-1800	2.57E-01	4.10E-07	7.56E-04	2.06E-01	3.28E-07	6.05E-04	9.84E-03	1.57E-08	2.89E-05	1.11E-02	1.78E-08	3.27E-05
Wong Kong Wai Road	L097	1800-1900	2.57E-01	4.10E-07	7.56E-04	2.06E-01	3.28E-07	6.05E-04	9.84E-03	1.57E-08	2.89E-05	1.11E-02	1.78E-08	3.27E-05
Wong Kong Wai Road	L097	1900-2000	2.07E-01	3.31E-07	6.09E-04	1.65E-01	2.64E-07	4.86E-04	8.23E-03	1.31E-08	2.42E-05	9.24E-03	1.47E-08	2.72E-05
Wong Kong Wai Road	L097	2000-2100	4.92E-01	7.85E-07	1.45E-03	4.25E-01	6.78E-07	1.25E-03	1.09E-02	1.74E-08	3.21E-05	1.22E-02	1.94E-08	3.57E-05
Wong Kong Wai Road	L097	2100-2200	2.25E-01	3.59E-07	6.62E-04	1.75E-01	2.79E-07	5.13E-04	7.13E-03	1.14E-08	2.09E-05	8.00E-03	1.28E-08	2.35E-05
Wong Kong Wai Road	L097	2200-2300	2.83E-01	4.51E-07	8.31E-04	2.28E-01	3.64E-07	6.70E-04	1.04E-02	1.66E-08	3.06E-05	1.17E-02	1.87E-08	3.45E-05
Wong Kong Wai Road	L097	2300-0000	2.07E-01	3.30E-07	6.07E-04	1.64E-01	2.62E-07	4.82E-04	1.34E-02	2.13E-08	3.93E-05	1.53E-02	2.44E-08	4.49E-05
Wong Kong Wai Road	L098	0000-0100	4.43E-01	7.07E-07	1.29E-03	3.38E-01	5.40E-07	9.87E-04	1.05E-02	1.68E-08	3.08E-05	1.20E-02	1.91E-08	3.49E-05
Wong Kong Wai Road	L098	0100-0200	3.29E-01	5.25E-07	9.60E-04	2.42E-01	3.86E-07	7.05E-04	1.17E-02	1.87E-08	3.41E-05	1.34E-02	2.14E-08	3.91E-05
Wong Kong Wai Road	L098	0200-0300	3.34E-01	5.33E-07	9.74E-04	2.42E-01	3.86E-07	7.05E-04	1.17E-02	1.87E-08	3.41E-05	1.34E-02	2.14E-08	3.91E-05
Wong Kong Wai Road	L098	0300-0400	4.94E-01	7.89E-07	1.44E-03	3.60E-01	5.74E-07	1.05E-03	1.66E-02	2.65E-08	4.84E-05	1.92E-02	3.06E-08	5.59E-05
Wong Kong Wai Road	L098	0400-0500	3.39E-01	5.42E-07	9.90E-04	2.44E-01	3.89E-07	7.11E-04	1.17E-02	1.87E-08	3.41E-05	1.34E-02	2.14E-08	3.91E-05
Wong Kong Wai Road	L098	0500-0600	5.73E-01	9.14E-07	1.67E-03	4.59E-01	7.33E-07	1.34E-03	1.46E-02	2.33E-08	4.26E-05	1.64E-02	2.61E-08	4.78E-05
Wong Kong Wai Road	L098	0600-0700	7.59E-01	1.21E-06	2.21E-03	6.40E-01	1.02E-06	1.87E-03	1.67E-02	2.66E-08	4.86E-05	1.83E-02	2.93E-08	5.35E-05
Wong Kong Wai Road	L098	0700-0800	6.88E-01	1.10E-06	2.01E-03	5.86E-01	9.35E-07	1.71E-03	1.32E-02	2.10E-08	3.85E-05	1.45E-02	2.31E-08	4.22E-05
Wong Kong Wai Road	L098	0800-0900	8.27E-01	1.32E-06	2.41E-03	7.12E-01	1.14E-06	2.08E-03	1.59E-02	2.54E-08	4.64E-05	1.74E-02	2.78E-08	5.08E-05
Wong Kong Wai Road	L098	0900-1000	7.18E-01	1.15E-06	2.09E-03	6.05E-01	9.65E-07	1.76E-03	1.22E-02	1.95E-08	3.56E-05	1.34E-02	2.14E-08	3.92E-05
Wong Kong Wai Road	L098	1000-1100	8.04E-01	1.28E-06	2.35E-03	6.92E-01	1.10E-06	2.02E-03	1.48E-02	2.36E-08	4.31E-05	1.62E-02	2.59E-08	4.74E-05
Wong Kong Wai Road	L098	1100-1200	7.03E-01	1.12E-06	2.05E-03	5.99E-01	9.56E-07	1.75E-03	1.27E-02	2.03E-08	3.71E-05	1.40E-02	2.23E-08	4.08E-05
Wong Kong Wai Road	L098	1200-1300	7.38E-01	1.18E-06	2.15E-03	6.32E-01	1.01E-06	1.84E-03	1.37E-02	2.19E-08	4.01E-05	1.52E-02	2.42E-08	4.42E-05
Wong Kong Wai Road	L098	1300-1400	5.15E-01	8.22E-07	1.50E-03	4.28E-01	6.84E-07	1.25E-03	1.14E-02	1.83E-08	3.34E-05	1.27E-02	2.02E-08	3.69E-05
Wong Kong Wai Road	L098	1400-1500	7.01E-01	1.12E-06	2.04E-03	5.98E-01	9.55E-07	1.74E-03	1.27E-02	2.03E-08	3.71E-05	1.40E-02	2.23E-08	4.08E-05
Wong Kong Wai Road	L098	1500-1600	7.00E-01	1.12E-06	2.04E-03	5.96E-01	9.51E-07	1.74E-03	1.27E-02	2.03E-08	3.71E-05	1.40E-02	2.23E-08	4.08E-05
Wong Kong Wai Road	L098	1600-1700	3.65E-01	5.82E-07	1.06E-03	2.91E-01	4.64E-07	8.48E-04	9.07E-03	1.45E-08	2.65E-05	1.02E-02	1.63E-08	2.98E-05
Wong Kong Wai Road	L098	1700-1800	3.63E-01	5.79E-07	1.06E-03	2.88E-01	4.60E-07	8.42E-04	1.18E-02	1.88E-08	3.43E-05	1.34E-02	2.13E-08	3.90E-05
Wong Kong Wai Road	L098	1800-1900	3.63E-01	5.79E-07	1.06E-03	2.88E-01	4.60E-07	8.42E-04	1.18E-02	1.88E-08	3.43E-05	1.34E-02	2.13E-08	3.90E-05
Wong Kong Wai Road	L098	1900-2000	4.19E-01	6.69E-07	1.22E-03	3.39E-01	5.41E-07	9.88E-04	1.15E-02	1.84E-08	3.37E-05	1.29E-02	2.06E-08	3.77E-05
Wong Kong Wai Road	L098	2000-2100	4.16E-01	6.64E-07	1.21E-03	3.38E-01	5.39E-07	9.85E-04	1.15E-02	1.84E-08	3.37E-05	1.29E-02	2.06E-08	3.77E-05
Wong Kong Wai Road	L098	2100-2200	3.90E-01	6.22E-07	1.14E-03	3.11E-01	4.97E-07	9.09E-04	1.02E-02	1.63E-08	2.97E-05	1.14E-02	1.82E-08	3.33E-05
Wong Kong Wai Road	L098	2200-2300	3.31E-01	5.28E-07	9.65E-04	2.60E-01	4.15E-07	7.59E-04	1.20E-02	1.91E-08	3.50E-05	1.36E-02	2.18E-08	3.98E-05
Wong Kong Wai Road	L098	2300-0000	3.60E-01	5.75E-07	1.05E-03	2.78E-01	4.44E-07	8.12E-04	9.77E-03	1.56E-08	2.85E-05	1.11E-02	1.76E-08	3.23E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Man Chat Road	L099	0000-0100	4.82E-01	6.83E-07	5.44E-04	3.94E-01	5.59E-07	4.46E-04	9.96E-03	1.41E-08	1.13E-05	1.11E-02	1.57E-08	1.25E-05
Man Chat Road	L099	0100-0200	6.47E-01	9.17E-07	7.31E-04	5.36E-01	7.59E-07	6.06E-04	1.09E-02	1.55E-08	1.24E-05	1.21E-02	1.72E-08	1.37E-05
Man Chat Road	L099	0200-0300	4.33E-01	6.14E-07	4.89E-04	3.38E-01	4.80E-07	3.82E-04	9.30E-03	1.32E-08	1.05E-05	1.04E-02	1.47E-08	1.17E-05
Man Chat Road	L099	0300-0400	7.57E-01	1.07E-06	8.56E-04	6.33E-01	8.98E-07	7.16E-04	1.35E-02	1.91E-08	1.52E-05	1.50E-02	2.12E-08	1.69E-05
Man Chat Road	L099	0400-0500	7.34E-01	1.04E-06	8.29E-04	6.12E-01	8.67E-07	6.91E-04	1.29E-02	1.82E-08	1.45E-05	1.42E-02	2.02E-08	1.61E-05
Man Chat Road	L099	0500-0600	5.45E-01	7.72E-07	6.15E-04	4.38E-01	6.20E-07	4.95E-04	1.16E-02	1.65E-08	1.31E-05	1.29E-02	1.83E-08	1.46E-05
Man Chat Road	L099	0600-0700	5.52E-01	7.82E-07	6.24E-04	4.67E-01	6.61E-07	5.28E-04	1.05E-02	1.49E-08	1.19E-05	1.15E-02	1.63E-08	1.30E-05
Man Chat Road	L099	0700-0800	5.31E-01	7.52E-07	6.00E-04	4.60E-01	6.52E-07	5.20E-04	1.01E-02	1.43E-08	1.14E-05	1.10E-02	1.56E-08	1.24E-05
Man Chat Road	L099	0800-0900	5.43E-01	7.70E-07	6.14E-04	4.70E-01	6.67E-07	5.32E-04	9.97E-03	1.41E-08	1.13E-05	1.09E-02	1.54E-08	1.23E-05
Man Chat Road	L099	0900-1000	8.86E-01	2.51E-06	2.00E-03	7.68E-01	2.18E-06	1.74E-03	1.42E-02	4.03E-08	3.21E-05	1.55E-02	4.40E-08	3.51E-05
Man Chat Road	L099	1000-1100	8.65E-01	1.23E-06	9.77E-04	7.58E-01	1.07E-06	8.56E-04	1.42E-02	2.01E-08	1.60E-05	1.55E-02	2.19E-08	1.75E-05
Man Chat Road	L099	1100-1200	8.64E-01	1.23E-06	9.77E-04	7.57E-01	1.07E-06	8.55E-04	1.42E-02	2.01E-08	1.60E-05	1.55E-02	2.19E-08	1.75E-05
Man Chat Road	L099	1200-1300	7.88E-01	1.12E-06	8.91E-04	6.89E-01	9.76E-07	7.79E-04	1.29E-02	1.82E-08	1.45E-05	1.40E-02	1.99E-08	1.58E-05
Man Chat Road	L099	1300-1400	7.20E-01	1.02E-06	8.14E-04	6.23E-01	8.83E-07	7.05E-04	1.19E-02	1.69E-08	1.35E-05	1.30E-02	1.84E-08	1.47E-05
Man Chat Road	L099	1400-1500	8.43E-01	1.19E-06	9.52E-04	7.38E-01	1.05E-06	8.34E-04	1.32E-02	1.88E-08	1.50E-05	1.44E-02	2.05E-08	1.63E-05
Man Chat Road	L099	1500-1600	8.88E-01	1.26E-06	1.00E-03	7.80E-01	1.10E-06	8.81E-04	1.40E-02	1.99E-08	1.58E-05	1.53E-02	2.16E-08	1.72E-05
Man Chat Road	L099	1600-1700	7.58E-01	2.15E-06	1.71E-03	6.52E-01	1.85E-06	1.47E-03	1.19E-02	3.37E-08	2.69E-05	1.30E-02	3.68E-08	2.94E-05
Man Chat Road	L099	1700-1800	6.24E-01	1.77E-06	1.41E-03	5.31E-01	1.51E-06	1.20E-03	1.06E-02	3.01E-08	2.40E-05	1.16E-02	3.30E-08	2.63E-05
Man Chat Road	L099	1800-1900	4.72E-01	1.34E-06	1.07E-03	3.95E-01	1.12E-06	8.94E-04	9.04E-03	2.56E-08	2.04E-05	9.94E-03	2.82E-08	2.25E-05
Man Chat Road	L099	1900-2000	3.10E-01	4.39E-07	3.50E-04	2.55E-01	3.61E-07	2.88E-04	6.57E-03	9.32E-09	7.43E-06	7.17E-03	1.02E-08	8.11E-06
Man Chat Road	L099	2000-2100	4.25E-01	6.02E-07	4.80E-04	3.56E-01	5.05E-07	4.03E-04	7.47E-03	1.06E-08	8.44E-06	8.14E-03	1.15E-08	9.20E-06
Man Chat Road	L099	2100-2200	3.26E-01	4.62E-07	3.69E-04	2.69E-01	3.81E-07	3.04E-04	6.15E-03	8.71E-09	6.95E-06	6.71E-03	9.51E-09	7.58E-06
Man Chat Road	L099	2200-2300	3.36E-01	4.76E-07	3.79E-04	2.78E-01	3.94E-07	3.14E-04	6.75E-03	9.56E-09	7.63E-06	7.41E-03	1.05E-08	8.37E-06
Man Chat Road	L099	2300-0000	3.62E-01	5.13E-07	4.09E-04	2.96E-01	4.19E-07	3.34E-04	8.36E-03	1.18E-08	9.45E-06	9.30E-03	1.32E-08	1.05E-05
Man Chat Road	L100	0000-0100	2.74E-01	3.88E-07	3.07E-04	2.06E-01	2.93E-07	2.31E-04	5.04E-03	7.14E-09	5.64E-06	5.55E-03	7.86E-09	6.21E-06
Man Chat Road	L100	0100-0200	4.67E-01	6.63E-07	5.23E-04	3.73E-01	5.28E-07	4.17E-04	7.22E-03	1.02E-08	8.08E-06	7.93E-03	1.12E-08	8.87E-06
Man Chat Road	L100	0200-0300	5.53E-01	7.84E-07	6.19E-04	4.48E-01	6.35E-07	5.02E-04	9.25E-03	1.31E-08	1.04E-05	1.02E-02	1.44E-08	1.14E-05
Man Chat Road	L100	0300-0400	6.82E-01	9.67E-07	7.64E-04	5.61E-01	7.96E-07	6.28E-04	1.17E-02	1.65E-08	1.31E-05	1.29E-02	1.82E-08	1.44E-05
Man Chat Road	L100	0400-0500	3.17E-01	4.49E-07	3.55E-04	2.34E-01	3.31E-07	2.62E-04	5.57E-03	7.90E-09	6.24E-06	6.18E-03	8.75E-09	6.92E-06
Man Chat Road	L100	0500-0600	7.57E-01	1.07E-06	8.48E-04	6.32E-01	8.96E-07	7.08E-04	1.29E-02	1.83E-08	1.45E-05	1.41E-02	2.00E-08	1.58E-05
Man Chat Road	L100	0600-0700	9.40E-01	2.66E-06	2.10E-03	8.03E-01	2.28E-06	1.80E-03	1.74E-02	4.94E-08	3.91E-05	1.90E-02	5.39E-08	4.26E-05
Man Chat Road	L100	0700-0800	7.69E-01	3.27E-06	2.58E-03	6.61E-01	2.81E-06	2.22E-03	1.46E-02	6.23E-08	4.92E-05	1.60E-02	6.78E-08	5.36E-05
Man Chat Road	L100	0800-0900	7.04E-01	2.99E-06	2.36E-03	6.01E-01	2.55E-06	2.02E-03	1.35E-02	5.73E-08	4.53E-05	1.47E-02	6.24E-08	4.93E-05
Man Chat Road	L100	0900-1000	9.39E-01	3.99E-06	3.15E-03	8.14E-01	3.46E-06	2.73E-03	1.58E-02	6.74E-08	5.32E-05	1.72E-02	7.33E-08	5.79E-05
Man Chat Road	L100	1000-1100	7.61E-01	2.16E-06	1.70E-03	6.58E-01	1.86E-06	1.47E-03	1.28E-02	3.64E-08	2.87E-05	1.40E-02	3.96E-08	3.13E-05
Man Chat Road	L100	1100-1200	9.80E-01	2.78E-06	2.19E-03	8.58E-01	2.43E-06	1.92E-03	1.68E-02	4.76E-08	3.76E-05	1.83E-02	5.18E-08	4.09E-05
Man Chat Road	L100	1200-1300	9.05E-01	2.56E-06	2.03E-03	7.91E-01	2.24E-06	1.77E-03	1.62E-02	4.59E-08	3.62E-05	1.76E-02	4.99E-08	3.94E-05
Man Chat Road	L100	1300-1400	7.37E-01	2.09E-06	1.65E-03	6.38E-01	1.81E-06	1.43E-03	1.31E-02	3.71E-08	2.93E-05	1.42E-02	4.04E-08	3.19E-05
Man Chat Road	L100	1400-1500	8.73E-01	2.47E-06	1.95E-03	7.64E-01	2.16E-06	1.71E-03	1.52E-02	4.30E-08	3.40E-05	1.65E-02	4.69E-08	3.70E-05
Man Chat Road	L100	1500-1600	9.31E-01	3.96E-06	3.13E-03	8.10E-01	3.44E-06	2.72E-03	1.64E-02	6.96E-08	5.50E-05	1.78E-02	7.57E-08	5.98E-05
Man Chat Road	L100	1600-1700	7.83E-01	3.33E-06	2.63E-03	6.78E-01	2.88E-06	2.28E-03	1.36E-02	5.78E-08	4.57E-05	1.48E-02	6.29E-08	4.97E-05
Man Chat Road	L100	1700-1800	5.81E-01	2.47E-06	1.95E-03	4.97E-01	2.11E-06	1.67E-03	1.05E-02	4.48E-08	3.54E-05	1.15E-02	4.87E-08	3.85E-05
Man Chat Road	L100	1800-1900	4.88E-01	2.07E-06	1.64E-03	4.14E-01	1.76E-06	1.39E-03	9.16E-03	3.89E-08	3.08E-05	9.96E-03	4.23E-08	3.34E-05
Man Chat Road	L100	1900-2000	6.27E-01	2.67E-06	2.11E-03	5.37E-01	2.28E-06	1.80E-03	1.19E-02	5.05E-08	3.99E-05	1.29E-02	5.50E-08	4.34E-05
Man Chat Road	L100	2000-2100	3.72E-01	1.06E-06	8.34E-04	3.10E-01	8.78E-07	6.94E-04	7.16E-03	2.03E-08	1.60E-05	7.81E-03	2.21E-08	1.75E-05
Man Chat Road	L100	2100-2200	4.01E-01	1.71E-06	1.35E-03	3.35E-01	1.43E-06	1.13E-03	7.88E-03	3.35E-08	2.65E-05	8.58E-03	3.65E-08	2.88E-05
Man Chat Road	L100	2200-2300	2.89E-01	8.19E-07	6.47E-04	2.34E-01	6.64E-07	5.24E-04	5.96E-03	1.69E-08	1.34E-05	6.53E-03	1.85E-08	1.46E-05
Man Chat Road	L100	2300-0000	2.38E-01	3.37E-07	2.66E-04	1.81E-01	2.56E-07	2.03E-04	4.38E-03	6.20E-09	4.90E-06	4.78E-03	6.78E-09	5.36E-06
Fuk Hang Tsuen Road	L101	0000-0100	4.26E-01	1.30E-06	3.49E-03	3.22E-01	9.88E-07	2.64E-03	5.70E-03	1.75E-08	4.68E-05	6.29E-03	1.93E-08	5.16E-05
Fuk Hang Tsuen Road	L101	0100-0200	8.16E-01	2.50E-06	6.69E-03	6.68E-01	2.05E-06	5.48E-03	1.07E-02	3.28E-08	8.79E-05	1.17E-02	3.58E-08	9.59E-05
Fuk Hang Tsuen Road	L101	0200-0300	6.63E-01	1.02E-06	2.72E-03	5.28E-01	8.10E-07	2.17E-03	7.98E-03	1.22E-08	3.28E-05	8.72E-03	1.34E-08	3.58E-05
Fuk Hang Tsuen Road	L101	0300-0400	7.59E-01	1.16E-06	3.11E-03	6.14E-01	9.41E-07	2.52E-03	9.48E-03	1.45E-08	3.89E-05	1.04E-02	1.59E-08	4.25E-05
Fuk Hang Tsuen Road	L101	0400-0500	6.80E-01	1.04E-06	2.79E-03	5.46E-01	8.36E-07	2.24E-03	8.92E-03	1.37E-08	3.66E-05	9.74E-03	1.49E-08	4.00E-05
Fuk Hang Tsuen Road	L101	0500-0600	1.16E+00	3.56E-06	9.54E-03	9.82E-01	3.01E-06	8.06E-03	1.79E-02	5.49E-08	1.47E-04	1.95E-02	5.98E-08	1.60E-04
Fuk Hang Tsuen Road	L101	0600-0700	1.68E+00	1.03E-05	2.75E-02	1.46E+00	8.94E-06	2.39E-02	3.10E-02	1.90E-07	5.09E-04	3.38E-02	2.07E-07	5.54E-04
Fuk Hang Tsuen Road	L101	0700-0800	1.87E+00	2.00E-05	5.36E-02	1.60E+00	1.72E-05	4.59E-02	3.46E-02	3.71E-07	9.92E-04	3.76E-02	4.03E-07	1.08E-03
Fuk Hang Tsuen Road	L101	0800-0900	1.57E+00	1.69E-05	4.52E-02	1.34E+00	1.44E-05	3.86E-02	2.98E-02	3.20E-07	8.57E-04	3.25E-02	3.48E-07	9.32E-04
Fuk Hang Tsuen Road	L101	0900-1000	1.74E+00	1.60E-05	4.28E-02	1.49E+00	1.37E-05	3.68E-02	2.97E-02	2.73E-07	7.31E-04	3.23E-02	2.97E-07	7.95E-04
Fuk Hang Tsuen Road	L101	1000-1100	1.39E+00	1.06E-05	2.85E-02	1.20E+00	9.19E-06	2.46E-02	2.40E-02	1.84E-07	4.92E-04	2.61E-02	2.00E-07	5.35E-04
Fuk Hang Tsuen Road	L101	1100-1200	1.91E+00	1.46E-05	3.91E-02	1.66E+00	1.27E-05	3.41E-02	3.27E-02	2.51E-07	6.70E-04	3.56E-02	2.73E-07	7.29E-04
Fuk Hang Tsuen Road	L101	1200-1300	1.78E+00	1.37E-05	3.66E-02	1.55E+00	1.19E-05	3.19E-02	3.12E-02	2.39E-07	6.41E-04	3.40E-02	2.61E-07	6.97E-04
Fuk Hang Tsuen Road	L101	1300-1400	1.41E+00	8.65E-06	2.31E-02	1.23E+00	7.52E-06	2.01E-02	2.45E-02	1.50E-07	4.02E-04	2.67E-02	1.64E-07	4.38E-04
Fuk Hang Tsuen Road	L101	1400-1500	1.62E+00	1.24E-05	3.31E-02	1.41E+00	1.08E-05	2.88E-02	2.81E-02	2.16E-07	5.77E-04	3.06E-02	2.35E-07	6.28E-04
Fuk Hang Tsuen Road	L101	1500-1600	1.76E+00	1.62E-05	4.34E-02	1.52E+00	1.40E-05	3.74E-02	3.06E-02	2.81E-07	7.53E-04	3.33E-02	3.06E-07	8.19E-04
Fuk Hang Tsuen Road	L101	1600-1700	1.40E+00	1.29E-05	3.44E-02	1.19E+00	1.10E-05	2.93E-02	2.48E-02	2.28E-07	6.11E-04	2.70E-02	2.49E-07	6.65E-04
Fuk Hang Tsuen Road	L101	1700-1800	1.25E+00	1.15E-05	3.09E-02	1.06E+00	9.76E-06	2.61E-02	2.19E-02	2.01E-07	5.39E-04	2.39E-02	2.20E-07	5.88E-04
Fuk Hang Tsuen Road	L101	1800-1900	1.17E+00	1.07E-05	2.87E-02	9.86E-01	9.07E-06	2.43E-02	2.10E-02	1.93E-07	5.16E-04	2.29E-02	2.10E-07	5.63E-04
Fuk Hang Tsuen Road	L101	1900-2000	1.30E+00	9.98E-06	2.67E-02	1.12E+00	8.55E-06	2.29E-02	2.31E-02	1.77E-07	4.74E-04	2.52E-02	1.93E-07	5.16E-04
Fuk Hang Tsuen Road	L101	2000-2100	6.80E-01	4.17E-06	1.12E-02	5.66E-01	3.47E-06	9.28E-03	1.17E-02	7.16E-08	1.92E-04	1.28E-02	7.84E-08	2.10E-04
Fuk Hang Tsuen Road	L101	2100-2200	7.57E-01	5.80E-06	1.55E-02	6.31E-01	4.84E-06	1.29E-02	1.34E-02	1.03E-07	2.74E-04	1.46E-02	1.12E-07	3.00E-04
Fuk Hang Tsuen Road	L101	2200-2300	6.50E-01	2.99E-06	7.99E-03	5.44E-01	2.50E-06	6.69E-03	1.14E-02	5.23E-08	1.40E-04	1.24E-02	5.72E-08	1.53E-04
Fuk Hang Tsuen Road	L101	2300-0000	4.78E-01	1.47E-06	3.92E-03	3.79E-01	1.16E-06	3.11E-03	7.23E-03	2.22E-08	5.93E-05	7.95E-03	2.44E-08	6.52E-05
Fuk Hang Tsuen Road	L102	0000-0100	5.62E-01	1.72E-06	4.60E-03	4.47E-01	1.37E-06	3.66E-03	9.53E-03	2.92E-08	7.80E-05	1.06E-02	3.24E-08	8.65E-05
Fuk Hang Tsuen Road	L102	0100-0200	7.23E-01	1.11E-06	2.96E-03	5.89E-01	9.03E-07	2.41E-03	9.96E-03	1.53E-08	4.07E-05	1.09E-02	1.67E-08	4.47E-05
Fuk Hang Tsuen Road	L102	0200-0300	6.00E-01	9.19E-07	2.45E-03	4.70E-01	7.20E-07	1.92E-03	8.00E-03	1.23E-08	3.27E-05	8.83E-03	1.35E-08	3.61E-05
Fuk Hang Tsuen Road	L102	0300-0400	6.75E-01	1.03E-06	2.76E-03	5.38E-01	8.24E-07	2.20E-03	8.58E-03	1.32E-08	3.51E-05	9.42E-03	1.44E-08	3.86E-05
Fuk Hang Tsuen Road	L102	0400-0500	5.51E-01	8.44E-07	2.25E-03	4.26E-01	6.52E-07	1.74E-03	7.15E-03	1.10E-08	2.93E-05	7.85E-03	1.20E-08	3.21E-05
Fuk Hang Tsuen Road	L102	0500-0600	1.43E+00	2.19E-06	5.86E-03	1.24E+00	1.90E-06	5.07E-03	2.29E-02	3.51E-08	9.38E-05	2.50E-02	3.83E-08	1.02E-04
Fuk Hang Tsuen Road	L102	0600-0700	1.33E+00	6.11E-06	1.63E-02	1.15E+00	5.27E-06	1.41E-02	2.39E-02	1.10E-07	2.94E-04	2.61E-02	1.20E-07	3.20E-04
Fuk Hang Tsuen Road	L102	0700-0800	1.12E+00	8.61E-06	2.30E-02	9.60E-01	7.36E-06	1.97E-02	2.08E-02	1.60E-07	4.26E-04	2.27E-02	1.74E-07	4.65E-04
Fuk Hang Tsuen Road	L102	0800-0900	9.62E-01	7.37E-06	1.97E-02	8.16E-01	6.25E-06	1.67E-02	1.82E-02	1.40E-07	3.73E-04	1.99E-02	1.52E-07	4.07E-04
Fuk Hang Tsuen Road	L102	0900-1000	1.72E+00	1.05E-05	2.81E-02	1.50E+00	9.20E-06	2.46E-02	2.94E-02	1.80E-07	4.81E-04	3.20E-02	1.96E-07	5.24E-04
Fuk Hang Tsuen Road	L102	1000-1100	1.29E+00	7.89E-06	2.11E-02	1.11E+00	6.83E-06	1.82E-02	2.27E-02	1.39E-07	3.71E-04	2.47E-02	1.52E-07	4.05E-04
Fuk Hang Tsuen Road	L102	1100-1200	1.80E+00	1.10E-05	2.95E-02	1.58E+00	9.67E-06	2.58E-02	3.14E-02	1.93E-07	5.14E-04	3.43E-02	2.10E-07	5.61E-04
Fuk Hang Tsuen Road	L102	1200-1300	1.67E+00	1.02E-05	2.74E-02	1.46E+00	8.96E-06	2.39E-02	3.00E-02	1.84E-07	4.91E-04	3.27E-02	2.00E-07	5.35E-04
Fuk Hang Tsuen Road	L102	1300-1400	1.28E+00	5.87E-06	1.57E-02	1.12E+00	5.13E-06	1.37E-02	2.27E-02	1.04E-07	2.78E-04	2.48E-02	1.14E-07	3.04E-04
Fuk Hang Tsuen Road	L102	1400-1500	1.83E+00	1.12E-05	3.00E-02	1.61E+00	9.85E-06	2.63E-02	3.20E-02	1.96E-07	5.23E-04	3.48E-02	2.14E-07	5.70E-04
Fuk Hang Tsuen Road	L102	1500-1600	1.68E+00	1.03E-05	2.75E-02	1.47E+00	9.01E-06	2.41E-02	2.96E-02	1.81E-07	4.84E-04	3.23E-02	1.98E-07	5.28E-04
Fuk Hang Tsuen Road	L102	1600-1700	1.71E+00	1.05E-05	2.80E-02	1.50E+00	9.17E-06	2.45E-02	3.02E-02	1.85E-07	4.94E-04	3.30E-02	2.02E-07	5.40E-04
Fuk Hang Tsuen Road	L102	1700-1800	1.36E+00	8.35E-06	2.23E-02	1.18E+00	7.23E-06	1.93E-02	2.54E-02	1.56E-07	4.16E-04	2.79E-02	1.71E-07	4.56E-04
Fuk Hang Tsuen Road	L102	1800-1900	1.42E+00	8.68E-06	2.32E-02	1.23E+00	7.53E-06	2.01E-02	2.63E-02	1.61E-07	4.30E-04	2.88E-02	1.77E-07	4.72E-04
Fuk Hang Tsuen Road	L102	1900-2000	1.76E+00	1.08E-05	2.88E-02	1.53E+00	9.38E-06	2.50E-02	3.11E-02	1.91E-07	5.10E-04	3.40E-02	2.08E-07	5.56E-04
Fuk Hang Tsuen Road	L102	2000-2100	7.64E-01	3.51E-06	9.39E-03	6.48E-01	2.98E-06	7.96E-03	1.42E-02	6.51E-08	1.74E-04	1.55E-02	7.15E-08	1.91E-04
Fuk Hang Tsuen Road	L102	2100-2200	8.08E-01	4.95E-06	1.32E-02	6.81E-01	4.17E-06	1.11E-02	1.52E-02	9.30E-08	2.48E-04	1.67E-02	1.02E-07	2.73E-04
Fuk Hang Tsuen Road	L102	2200-2300	7.13E-01	3.28E-06	8.76E-03	6.01E-01	2.76E-06	7.38E-03	1.39E-02	6.38E-08	1.70E-04	1.53E-02	7.02E-08	1.87E-04
Fuk Hang Tsuen Road	L102	2300-0000	6.58E-01	2.02E-06	5.39E-03	5.44E-01	1.67E-06	4.45E-03	1.18E-02	3.60E-08	9.62E-05	1.30E-02	3.97E-08	1.06E-04

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Fu Hang Road	L103	0000-0100	4.83E-01	6.60E-07	4.63E-04	3.88E-01	5.31E-07	3.73E-04	1.06E-02	1.45E-08	1.02E-05	1.18E-02	1.61E-08	1.13E-05
Fu Hang Road	L103	0100-0200	7.98E-01	1.09E-06	7.65E-04	6.78E-01	9.27E-07	6.51E-04	1.48E-02	2.03E-08	1.42E-05	1.64E-02	2.25E-08	1.58E-05
Fu Hang Road	L103	0200-0300	6.12E-01	8.36E-07	5.87E-04	4.92E-01	6.72E-07	4.71E-04	1.41E-02	1.93E-08	1.36E-05	1.58E-02	2.16E-08	1.52E-05
Fu Hang Road	L103	0300-0400	6.12E-01	8.37E-07	5.87E-04	4.93E-01	6.73E-07	4.72E-04	1.41E-02	1.93E-08	1.36E-05	1.58E-02	2.16E-08	1.52E-05
Fu Hang Road	L103	0400-0500	6.16E-01	8.42E-07	5.91E-04	4.94E-01	6.75E-07	4.74E-04	1.41E-02	1.93E-08	1.36E-05	1.58E-02	2.16E-08	1.52E-05
Fu Hang Road	L103	0500-0600	1.15E+00	1.58E-06	1.11E-03	9.90E-01	1.35E-06	9.50E-04	2.31E-02	3.15E-08	2.21E-05	2.54E-02	3.47E-08	2.43E-05
Fu Hang Road	L103	0600-0700	6.87E-01	9.39E-07	6.59E-04	5.67E-01	7.76E-07	5.44E-04	1.37E-02	1.87E-08	1.31E-05	1.50E-02	2.05E-08	1.44E-05
Fu Hang Road	L103	0700-0800	5.86E-01	8.01E-07	5.62E-04	4.85E-01	6.63E-07	4.65E-04	1.04E-02	1.42E-08	9.99E-06	1.14E-02	1.56E-08	1.10E-05
Fu Hang Road	L103	0800-0900	6.45E-01	8.82E-07	6.19E-04	5.38E-01	7.35E-07	5.16E-04	1.13E-02	1.55E-08	1.09E-05	1.24E-02	1.70E-08	1.19E-05
Fu Hang Road	L103	0900-1000	1.28E+00	1.75E-06	1.23E-03	1.13E+00	1.55E-06	1.08E-03	2.07E-02	2.83E-08	1.99E-05	2.25E-02	3.08E-08	2.16E-05
Fu Hang Road	L103	1000-1100	1.15E+00	1.57E-06	1.10E-03	1.01E+00	1.38E-06	9.68E-04	1.88E-02	2.56E-08	1.80E-05	2.04E-02	2.79E-08	1.96E-05
Fu Hang Road	L103	1100-1200	1.36E+00	1.86E-06	1.30E-03	1.20E+00	1.64E-06	1.15E-03	2.26E-02	3.09E-08	2.17E-05	2.46E-02	3.36E-08	2.36E-05
Fu Hang Road	L103	1200-1300	1.18E+00	1.61E-06	1.13E-03	1.04E+00	1.42E-06	9.97E-04	2.11E-02	2.88E-08	2.02E-05	2.31E-02	3.15E-08	2.21E-05
Fu Hang Road	L103	1300-1400	1.05E+00	1.44E-06	1.01E-03	9.16E-01	1.25E-06	8.79E-04	1.87E-02	2.56E-08	1.79E-05	2.04E-02	2.79E-08	1.96E-05
Fu Hang Road	L103	1400-1500	1.30E+00	1.78E-06	1.25E-03	1.15E+00	1.57E-06	1.10E-03	2.23E-02	3.04E-08	2.14E-05	2.43E-02	3.33E-08	2.33E-05
Fu Hang Road	L103	1500-1600	1.27E+00	1.74E-06	1.22E-03	1.12E+00	1.53E-06	1.08E-03	2.16E-02	2.95E-08	2.07E-05	2.35E-02	3.22E-08	2.26E-05
Fu Hang Road	L103	1600-1700	1.50E+00	4.11E-06	2.89E-03	1.33E+00	3.63E-06	2.55E-03	2.57E-02	7.03E-08	4.93E-05	2.80E-02	7.66E-08	5.37E-05
Fu Hang Road	L103	1700-1800	1.31E+00	3.59E-06	2.52E-03	1.15E+00	3.15E-06	2.21E-03	2.39E-02	6.53E-08	4.58E-05	2.61E-02	7.14E-08	5.01E-05
Fu Hang Road	L103	1800-1900	1.20E+00	3.28E-06	2.30E-03	1.05E+00	2.87E-06	2.01E-03	2.25E-02	6.16E-08	4.32E-05	2.47E-02	6.74E-08	4.73E-05
Fu Hang Road	L103	1900-2000	1.04E+00	1.43E-06	1.00E-03	9.09E-01	1.24E-06	8.72E-04	1.93E-02	2.63E-08	1.85E-05	2.11E-02	2.88E-08	2.02E-05
Fu Hang Road	L103	2000-2100	8.00E-01	1.09E-06	7.67E-04	6.85E-01	9.37E-07	6.57E-04	1.45E-02	1.98E-08	1.39E-05	1.59E-02	2.18E-08	1.53E-05
Fu Hang Road	L103	2100-2200	7.40E-01	1.01E-06	7.10E-04	6.37E-01	8.71E-07	6.11E-04	1.43E-02	1.96E-08	1.37E-05	1.57E-02	2.15E-08	1.51E-05
Fu Hang Road	L103	2200-2300	5.58E-01	7.62E-07	5.35E-04	4.68E-01	6.40E-07	4.49E-04	1.17E-02	1.60E-08	1.12E-05	1.30E-02	1.77E-08	1.25E-05
Fu Hang Road	L103	2300-0000	6.25E-01	8.55E-07	6.00E-04	5.31E-01	7.25E-07	5.09E-04	1.21E-02	1.65E-08	1.16E-05	1.33E-02	1.82E-08	1.28E-05
Fu Hang Road	L104	0000-0100	6.32E-01	8.70E-07	3.28E-04	5.28E-01	7.26E-07	2.74E-04	1.32E-02	1.82E-08	6.87E-06	1.47E-02	2.03E-08	7.64E-06
Fu Hang Road	L104	0100-0200	8.60E-01	1.18E-06	4.46E-04	7.34E-01	1.01E-06	3.81E-04	1.62E-02	2.23E-08	8.42E-06	1.79E-02	2.46E-08	9.29E-06
Fu Hang Road	L104	0200-0300	4.95E-01	6.81E-07	2.57E-04	3.97E-01	5.46E-07	2.06E-04	1.19E-02	1.64E-08	6.20E-06	1.33E-02	1.83E-08	6.91E-06
Fu Hang Road	L104	0300-0400	9.98E-01	1.37E-06	5.18E-04	8.50E-01	1.17E-06	4.41E-04	1.83E-02	2.52E-08	9.52E-06	2.02E-02	2.78E-08	1.05E-05
Fu Hang Road	L104	0400-0500	8.66E-01	1.19E-06	4.49E-04	7.36E-01	1.01E-06	3.82E-04	1.62E-02	2.23E-08	8.42E-06	1.79E-02	2.46E-08	9.29E-06
Fu Hang Road	L104	0500-0600	7.04E-01	9.68E-07	3.65E-04	5.81E-01	7.99E-07	3.02E-04	1.47E-02	2.03E-08	7.64E-06	1.63E-02	2.24E-08	8.44E-06
Fu Hang Road	L104	0600-0700	1.08E+00	1.49E-06	5.62E-04	9.34E-01	1.28E-06	4.85E-04	2.06E-02	2.83E-08	1.07E-05	2.26E-02	3.10E-08	1.17E-05
Fu Hang Road	L104	0700-0800	9.32E-01	2.56E-06	9.67E-04	8.01E-01	2.20E-06	8.32E-04	1.71E-02	4.71E-08	1.78E-05	1.88E-02	5.17E-08	1.95E-05
Fu Hang Road	L104	0800-0900	1.06E+00	2.91E-06	1.10E-03	9.17E-01	2.52E-06	9.52E-04	1.88E-02	5.18E-08	1.95E-05	2.06E-02	5.68E-08	2.14E-05
Fu Hang Road	L104	0900-1000	1.14E+00	3.15E-06	1.19E-03	9.96E-01	2.74E-06	1.03E-03	1.92E-02	5.27E-08	1.99E-05	2.10E-02	5.77E-08	2.18E-05
Fu Hang Road	L104	1000-1100	1.16E+00	1.59E-06	6.01E-04	1.02E+00	1.40E-06	5.29E-04	1.93E-02	2.65E-08	1.00E-05	2.10E-02	2.89E-08	1.09E-05
Fu Hang Road	L104	1100-1200	1.20E+00	1.65E-06	6.22E-04	1.05E+00	1.45E-06	5.47E-04	2.07E-02	2.85E-08	1.08E-05	2.27E-02	3.12E-08	1.18E-05
Fu Hang Road	L104	1200-1300	1.12E+00	1.54E-06	5.80E-04	9.83E-01	1.35E-06	5.10E-04	1.96E-02	2.69E-08	1.02E-05	2.14E-02	2.94E-08	1.11E-05
Fu Hang Road	L104	1300-1400	1.00E+00	1.38E-06	5.21E-04	8.73E-01	1.20E-06	4.53E-04	1.88E-02	2.58E-08	9.75E-06	2.06E-02	2.84E-08	1.07E-05
Fu Hang Road	L104	1400-1500	1.11E+00	1.53E-06	5.78E-04	9.76E-01	1.34E-06	5.07E-04	1.89E-02	2.60E-08	9.79E-06	2.06E-02	2.84E-08	1.07E-05
Fu Hang Road	L104	1500-1600	1.21E+00	3.34E-06	1.26E-03	1.06E+00	2.92E-06	1.10E-03	2.07E-02	5.69E-08	2.15E-05	2.26E-02	6.22E-08	2.35E-05
Fu Hang Road	L104	1600-1700	9.77E-01	1.34E-06	5.07E-04	8.53E-01	1.17E-06	4.43E-04	1.77E-02	2.43E-08	9.18E-06	1.93E-02	2.66E-08	1.00E-05
Fu Hang Road	L104	1700-1800	7.97E-01	1.10E-06	4.14E-04	6.89E-01	9.47E-07	3.58E-04	1.65E-02	2.27E-08	8.56E-06	1.82E-02	2.50E-08	9.44E-06
Fu Hang Road	L104	1800-1900	7.37E-01	1.01E-06	3.82E-04	6.34E-01	8.72E-07	3.29E-04	1.57E-02	2.15E-08	8.13E-06	1.73E-02	2.38E-08	8.97E-06
Fu Hang Road	L104	1900-2000	5.82E-01	8.00E-07	3.02E-04	4.91E-01	6.75E-07	2.55E-04	1.28E-02	1.76E-08	6.63E-06	1.41E-02	1.94E-08	7.32E-06
Fu Hang Road	L104	2000-2100	5.92E-01	8.14E-07	3.07E-04	5.00E-01	6.88E-07	2.59E-04	1.28E-02	1.76E-08	6.66E-06	1.42E-02	1.95E-08	7.37E-06
Fu Hang Road	L104	2100-2200	5.91E-01	8.13E-07	3.07E-04	5.01E-01	6.89E-07	2.60E-04	1.30E-02	1.79E-08	6.75E-06	1.44E-02	1.98E-08	7.49E-06
Fu Hang Road	L104	2200-2300	4.97E-01	6.84E-07	2.58E-04	4.18E-01	5.75E-07	2.17E-04	1.26E-02	1.73E-08	6.53E-06	1.40E-02	1.93E-08	7.28E-06
Fu Hang Road	L104	2300-0000	5.85E-01	8.04E-07	3.03E-04	4.91E-01	6.75E-07	2.55E-04	1.38E-02	1.90E-08	7.17E-06	1.54E-02	2.12E-08	8.00E-06
Slip road from Yuen Long Highway	L105	0000-0100	2.14E-01	1.31E-06	9.49E-04	1.56E-01	9.57E-07	6.94E-04	5.98E-03	3.66E-08	2.65E-05	6.48E-03	3.96E-08	2.88E-05
Slip road from Yuen Long Highway	L105	0100-0200	2.31E-01	1.01E-06	7.31E-04	1.65E-01	7.22E-07	5.24E-04	4.56E-03	1.99E-08	1.44E-05	4.94E-03	2.16E-08	1.56E-05
Slip road from Yuen Long Highway	L105	0200-0300	2.25E-01	7.85E-07	5.70E-04	1.59E-01	5.56E-07	4.03E-04	4.25E-03	1.48E-08	1.08E-05	4.60E-03	1.61E-08	1.17E-05
Slip road from Yuen Long Highway	L105	0300-0400	2.59E-01	6.78E-07	4.92E-04	1.84E-01	4.81E-07	3.49E-04	5.23E-03	1.37E-08	9.95E-06	5.67E-03	1.49E-08	1.08E-05
Slip road from Yuen Long Highway	L105	0400-0500	2.20E-01	5.76E-07	4.18E-04	1.56E-01	4.09E-07	2.97E-04	4.42E-03	1.16E-08	8.41E-06	4.79E-03	1.26E-08	9.11E-06
Slip road from Yuen Long Highway	L105	0500-0600	4.10E-01	1.79E-06	1.30E-03	3.09E-01	1.35E-06	9.79E-04	1.45E-02	6.34E-08	4.60E-05	1.58E-02	6.88E-08	4.99E-05
Slip road from Yuen Long Highway	L105	0600-0700	2.77E-01	3.14E-06	2.28E-03	2.08E-01	2.37E-06	1.72E-03	9.03E-03	1.02E-07	7.44E-05	9.79E-03	1.11E-07	8.07E-05
Slip road from Yuen Long Highway	L105	0700-0800	2.15E-01	5.26E-06	3.82E-03	1.65E-01	4.02E-06	2.92E-03	6.85E-03	1.68E-07	1.22E-04	7.46E-03	1.82E-07	1.32E-04
Slip road from Yuen Long Highway	L105	0800-0900	2.15E-01	5.06E-06	3.67E-03	1.64E-01	3.88E-06	2.81E-03	6.25E-03	1.47E-07	1.07E-04	6.81E-03	1.61E-07	1.17E-04
Slip road from Yuen Long Highway	L105	0900-1000	3.25E-01	5.96E-06	4.33E-03	2.56E-01	4.70E-06	3.41E-03	1.08E-02	1.97E-07	1.43E-04	1.17E-02	2.14E-07	1.56E-04
Slip road from Yuen Long Highway	L105	1000-1100	3.02E-01	4.74E-06	3.44E-03	2.38E-01	3.74E-06	2.71E-03	9.65E-03	1.52E-07	1.10E-04	1.05E-02	1.65E-07	1.19E-04
Slip road from Yuen Long Highway	L105	1100-1200	3.43E-01	5.39E-06	3.91E-03	2.71E-01	4.25E-06	3.09E-03	1.19E-02	1.86E-07	1.35E-04	1.29E-02	2.02E-07	1.47E-04
Slip road from Yuen Long Highway	L105	1200-1300	3.17E-01	4.71E-06	3.42E-03	2.49E-01	3.70E-06	2.69E-03	1.10E-02	1.63E-07	1.18E-04	1.19E-02	1.77E-07	1.28E-04
Slip road from Yuen Long Highway	L105	1300-1400	2.84E-01	4.22E-06	3.06E-03	2.23E-01	3.30E-06	2.40E-03	9.42E-03	1.40E-07	1.02E-04	1.02E-02	1.52E-07	1.10E-04
Slip road from Yuen Long Highway	L105	1400-1500	3.03E-01	4.77E-06	3.46E-03	2.40E-01	3.77E-06	2.74E-03	1.01E-02	1.59E-07	1.16E-04	1.10E-02	1.73E-07	1.25E-04
Slip road from Yuen Long Highway	L105	1500-1600	3.16E-01	5.53E-06	4.01E-03	2.49E-01	4.35E-06	3.16E-03	1.08E-02	1.88E-07	1.37E-04	1.17E-02	2.05E-07	1.49E-04
Slip road from Yuen Long Highway	L105	1600-1700	3.19E-01	5.85E-06	4.25E-03	2.51E-01	4.60E-06	3.34E-03	1.05E-02	1.92E-07	1.39E-04	1.14E-02	2.09E-07	1.52E-04
Slip road from Yuen Long Highway	L105	1700-1800	2.84E-01	5.95E-06	4.32E-03	2.21E-01	4.63E-06	3.36E-03	9.39E-03	1.97E-07	1.43E-04	1.02E-02	2.13E-07	1.55E-04
Slip road from Yuen Long Highway	L105	1800-1900	2.55E-01	5.12E-06	3.71E-03	1.98E-01	3.97E-06	2.88E-03	8.55E-03	1.72E-07	1.25E-04	9.26E-03	1.86E-07	1.35E-04
Slip road from Yuen Long Highway	L105	1900-2000	2.35E-01	4.11E-06	2.98E-03	1.80E-01	3.15E-06	2.29E-03	8.36E-03	1.46E-07	1.06E-04	9.10E-03	1.59E-07	1.15E-04
Slip road from Yuen Long Highway	L105	2000-2100	2.11E-01	3.31E-06	2.40E-03	1.60E-01	2.52E-06	1.83E-03	6.78E-03	1.07E-07	7.73E-05	7.34E-03	1.15E-07	8.38E-05
Slip road from Yuen Long Highway	L105	2100-2200	1.82E-01	3.18E-06	2.31E-03	1.38E-01	2.41E-06	1.75E-03	5.92E-03	1.03E-07	7.51E-05	6.45E-03	1.13E-07	8.18E-05
Slip road from Yuen Long Highway	L105	2200-2300	1.88E-01	2.13E-06	1.55E-03	1.42E-01	1.61E-06	1.17E-03	6.21E-03	7.05E-08	5.11E-05	6.72E-03	7.64E-08	5.54E-05
Slip road from Yuen Long Highway	L105	2300-0000	2.01E-01	1.58E-06	1.15E-03	1.49E-01	1.17E-06	8.52E-04	6.09E-03	4.79E-08	3.48E-05	6.61E-03	5.19E-08	3.77E-05
Road P1	L106	0000-0100	3.61E-01	1.19E-06	2.26E-03	2.98E-01	9.77E-07	1.86E-03	6.09E-03	2.00E-08	3.81E-05	6.70E-03	2.20E-08	4.19E-05
Road P1	L106	0100-0200	4.85E-01	1.06E-06	2.02E-03	4.04E-01	8.84E-07	1.69E-03	6.45E-03	1.41E-08	2.69E-05	7.06E-03	1.54E-08	2.94E-05
Road P1	L106	0200-0300	5.07E-01	1.11E-06	2.11E-03	4.23E-01	9.25E-07	1.76E-03	7.00E-03	1.53E-08	2.92E-05	7.65E-03	1.67E-08	3.19E-05
Road P1	L106	0300-0400	5.39E-01	5.90E-07	1.12E-03	4.48E-01	4.90E-07	9.33E-04	6.61E-03	7.23E-09	1.38E-05	7.21E-03	7.89E-09	1.50E-05
Road P1	L106	0400-0500	5.11E-01	5.59E-07	1.07E-03	4.28E-01	4.69E-07	8.93E-04	6.93E-03	7.58E-09	1.45E-05	7.56E-03	8.27E-09	1.58E-05
Road P1	L106	0500-0600	7.43E-01	1.63E-06	3.10E-03	6.45E-01	1.41E-06	2.69E-03	1.12E-02	2.45E-08	4.68E-05	1.22E-02	2.68E-08	5.10E-05
Road P1	L106	0600-0700	7.74E-01	5.08E-06	9.69E-03	6.82E-01	4.48E-06	8.54E-03	1.30E-02	8.52E-08	1.62E-04	1.42E-02	9.31E-08	1.77E-04
Road P1	L106	0700-0800	5.99E-01	7.20E-06	1.37E-02	5.32E-01	6.40E-06	1.22E-02	1.04E-02	1.25E-07	2.39E-04	1.14E-02	1.37E-07	2.61E-04
Road P1	L106	0800-0900	5.54E-01	6.67E-06	1.27E-02	4.88E-01	5.87E-06	1.12E-02	9.66E-03	1.16E-07	2.22E-04	1.06E-02	1.27E-07	2.42E-04
Road P1	L106	0900-1000	8.27E-01	7.23E-06	1.38E-02	7.47E-01	6.54E-06	1.25E-02	1.31E-02	1.14E-07	2.18E-04	1.42E-02	1.24E-07	2.37E-04
Road P1	L106	1000-1100	7.11E-01	4.66E-06	8.89E-03	6.38E-01	4.19E-06	7.99E-03	1.13E-02	7.45E-08	1.42E-04	1.24E-02	8.10E-08	1.55E-04
Road P1	L106	1100-1200	9.23E-01	7.07E-06	1.35E-02	8.39E-01	6.42E-06	1.22E-02	1.47E-02	1.13E-07	2.15E-04	1.60E-02	1.23E-07	2.34E-04
Road P1	L106	1200-1300	8.40E-01	5.51E-06	1.05E-02	7.62E-01	5.00E-06	9.53E-03	1.37E-02	9.01E-08	1.72E-04	1.49E-02	9.81E-08	1.87E-04
Road P1	L106	1300-1400	7.03E-01	4.61E-06	8.80E-03	6.33E-01	4.15E-06	7.92E-03	1.19E-02	7.80E-08	1.49E-04	1.30E-02	8.50E-08	1.62E-04
Road P1	L106	1400-1500	8.77E-01	6.72E-06	1.28E-02	7.98E-01	6.11E-06	1.16E-02	1.41E-02	1.08E-07	2.05E-04	1.53E-02	1.17E-07	2.24E-04
Road P1	L106	1500-1600	8.07E-01	6.18E-06	1.18E-02	7.31E-01	5.60E-06	1.07E-02	1.29E-02	9.91E-08	1.89E-04	1.41E-02	1.08E-07	2.06E-04
Road P1	L106	1600-1700	7.04E-01	3.85E-06	7.34E-03	6.36E-01	3.48E-06	6.63E-03	1.15E-02	6.29E-08	1.20E-04	1.25E-02	6.84E-08	1.30E-04
Road P1	L106	1700-1800	5.84E-01	3.83E-06	7.30E-03	5.24E-01	3.44E-06	6.56E-03	1.01E-02	6.66E-08	1.27E-04	1.11E-02	7.25E-08	1.38E-04
Road P1	L106	1800-1900	5.03E-01	3.30E-06	6.30E-03	4.51E-01	2.96E-06	5.64E-03	9.14E-03	6.00E-08	1.14E-04	9.97E-03	6.54E-08	1.25E-04
Road P1	L106	1900-2000	6.28E-01	4.81E-06	9.17E-03	5.63E-01	4.31E-06	8.22E-03	1.10E-02	8.42E-08	1.60E-04	1.20E-02	9.17E-08	1.75E-04
Road P1	L106	2000-2100	3.97E-01	2.60E-06	4.97E-03	3.46E-01	2.27E-06	4.33E-03	7.23E-03	4.75E-08	9.05E-05	7.90E-03	5.18E-08	9.88E-05
Road P1	L106	2100-2200	3.50E-01	2.68E-06	5.10E-03	3.02E-01	2.32E-06	4.42E-03	6.64E-03	5.08E-08	9.69E-05	7.26E-03	5.56E-08	1.06E-04
Road P1	L106	2200-2300	3.03E-01	1.33E-06	2.53E-03	2.58E-01	1.13E-06	2.15E-03	5.95E-03	2.60E-08	4.97E-05	6.53E-03	2.85E-08	5.44E-05
Road P1	L106	2300-0000	3.34E-01	1.10E-06	2.09E-03	2.79E-01	9.15E-07	1.75E-03	5.87E-03	1.93E-08	3.67E-05	6.44E-03	2.11E-08	4.03E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Road P1	L107	0000-0100	3.11E-01	6.79E-07	1.24E-03	2.53E-01	5.53E-07	1.01E-03	5.64E-03	1.23E-08	2.25E-05	6.21E-03	1.36E-08	2.48E-05
Road P1	L107	0100-0200	5.21E-01	1.14E-06	2.08E-03	4.42E-01	9.67E-07	1.76E-03	7.86E-03	1.72E-08	3.14E-05	8.61E-03	1.88E-08	3.44E-05
Road P1	L107	0200-0300	4.67E-01	5.10E-07	9.31E-04	3.87E-01	4.23E-07	7.72E-04	6.23E-03	6.81E-09	1.24E-05	6.79E-03	7.43E-09	1.36E-05
Road P1	L107	0300-0400	5.11E-01	5.58E-07	1.02E-03	4.23E-01	4.63E-07	8.44E-04	6.72E-03	7.35E-09	1.34E-05	7.34E-03	8.02E-09	1.46E-05
Road P1	L107	0400-0500	4.19E-01	4.59E-07	8.37E-04	3.45E-01	3.78E-07	6.89E-04	6.14E-03	6.72E-09	1.23E-05	6.70E-03	7.32E-09	1.34E-05
Road P1	L107	0500-0600	8.00E-01	1.75E-06	3.19E-03	7.02E-01	1.54E-06	2.80E-03	1.25E-02	2.74E-08	5.00E-05	1.36E-02	2.99E-08	5.45E-05
Road P1	L107	0600-0700	7.56E-01	3.31E-06	6.03E-03	6.73E-01	2.94E-06	5.37E-03	1.32E-02	5.79E-08	1.06E-04	1.44E-02	6.31E-08	1.15E-04
Road P1	L107	0700-0800	5.71E-01	4.37E-06	7.98E-03	5.12E-01	3.92E-06	7.15E-03	1.04E-02	7.96E-08	1.45E-04	1.13E-02	8.67E-08	1.58E-04
Road P1	L107	0800-0900	5.20E-01	3.98E-06	7.27E-03	4.62E-01	3.54E-06	6.46E-03	9.72E-03	7.44E-08	1.36E-04	1.06E-02	8.11E-08	1.48E-04
Road P1	L107	0900-1000	8.03E-01	5.27E-06	9.61E-03	7.25E-01	4.76E-06	8.69E-03	1.31E-02	8.57E-08	1.56E-04	1.42E-02	9.32E-08	1.70E-04
Road P1	L107	1000-1100	6.87E-01	3.76E-06	6.86E-03	6.17E-01	3.37E-06	6.16E-03	1.14E-02	6.22E-08	1.14E-04	1.24E-02	6.77E-08	1.24E-04
Road P1	L107	1100-1200	8.74E-01	4.78E-06	8.72E-03	7.93E-01	4.34E-06	7.92E-03	1.43E-02	7.82E-08	1.43E-04	1.56E-02	8.51E-08	1.55E-04
Road P1	L107	1200-1300	8.17E-01	4.47E-06	8.15E-03	7.40E-01	4.05E-06	7.38E-03	1.37E-02	7.50E-08	1.37E-04	1.49E-02	8.17E-08	1.49E-04
Road P1	L107	1300-1400	6.86E-01	3.75E-06	6.84E-03	6.17E-01	3.37E-06	6.16E-03	1.19E-02	6.51E-08	1.19E-04	1.30E-02	7.10E-08	1.30E-04
Road P1	L107	1400-1500	8.74E-01	5.73E-06	1.05E-02	7.96E-01	5.22E-06	9.53E-03	1.44E-02	9.44E-08	1.72E-04	1.57E-02	1.03E-07	1.87E-04
Road P1	L107	1500-1600	7.60E-01	4.99E-06	9.10E-03	6.87E-01	4.51E-06	8.23E-03	1.27E-02	8.33E-08	1.52E-04	1.38E-02	9.07E-08	1.65E-04
Road P1	L107	1600-1700	7.39E-01	5.66E-06	1.03E-02	6.66E-01	5.10E-06	9.31E-03	1.24E-02	9.48E-08	1.73E-04	1.35E-02	1.03E-07	1.88E-04
Road P1	L107	1700-1800	5.47E-01	4.19E-06	7.64E-03	4.87E-01	3.73E-06	6.80E-03	9.87E-03	7.56E-08	1.38E-04	1.08E-02	8.25E-08	1.51E-04
Road P1	L107	1800-1900	5.52E-01	4.23E-06	7.71E-03	4.93E-01	3.78E-06	6.89E-03	1.01E-02	7.76E-08	1.42E-04	1.11E-02	8.47E-08	1.55E-04
Road P1	L107	1900-2000	6.04E-01	3.96E-06	7.23E-03	5.41E-01	3.55E-06	6.48E-03	1.09E-02	7.18E-08	1.31E-04	1.19E-02	7.83E-08	1.43E-04
Road P1	L107	2000-2100	3.91E-01	2.14E-06	3.90E-03	3.42E-01	1.87E-06	3.41E-03	7.48E-03	4.09E-08	7.46E-05	8.17E-03	4.47E-08	8.15E-05
Road P1	L107	2100-2200	2.97E-01	1.62E-06	2.96E-03	2.54E-01	1.39E-06	2.53E-03	6.17E-03	3.37E-08	6.16E-05	6.76E-03	3.70E-08	6.75E-05
Road P1	L107	2200-2300	3.00E-01	1.31E-06	2.39E-03	2.55E-01	1.12E-06	2.04E-03	6.29E-03	2.75E-08	5.02E-05	6.90E-03	3.02E-08	5.51E-05
Road P1	L107	2300-0000	3.40E-01	1.12E-06	2.04E-03	2.86E-01	9.39E-07	1.71E-03	6.42E-03	2.11E-08	3.85E-05	7.05E-03	2.31E-08	4.22E-05
Ng Lau Road	L108	0000-0100	2.80E-01	9.10E-07	1.25E-03	2.14E-01	6.97E-07	9.61E-04	5.73E-03	1.87E-08	2.57E-05	6.33E-03	2.06E-08	2.84E-05
Ng Lau Road	L108	0100-0200	3.70E-01	8.02E-07	1.11E-03	2.88E-01	6.25E-07	8.61E-04	5.93E-03	1.29E-08	1.77E-05	6.52E-03	1.41E-08	1.95E-05
Ng Lau Road	L108	0200-0300	3.05E-01	6.61E-07	9.11E-04	2.23E-01	4.83E-07	6.66E-04	4.10E-03	8.89E-09	1.23E-05	4.50E-03	9.77E-09	1.35E-05
Ng Lau Road	L108	0300-0400	2.77E-01	3.00E-07	4.14E-04	1.97E-01	2.13E-07	2.94E-04	3.50E-03	3.79E-09	5.23E-06	3.83E-03	4.15E-09	5.73E-06
Ng Lau Road	L108	0400-0500	2.77E-01	3.00E-07	4.14E-04	2.05E-01	2.23E-07	3.07E-04	4.37E-03	4.74E-09	6.54E-06	4.78E-03	5.19E-09	7.15E-06
Ng Lau Road	L108	0500-0600	5.87E-01	1.27E-06	1.76E-03	4.77E-01	1.03E-06	1.43E-03	9.38E-03	2.03E-08	2.80E-05	1.02E-02	2.22E-08	3.06E-05
Ng Lau Road	L108	0600-0700	5.16E-01	2.24E-06	3.09E-03	4.17E-01	1.81E-06	2.49E-03	1.02E-02	4.42E-08	6.09E-05	1.12E-02	4.84E-08	6.67E-05
Ng Lau Road	L108	0700-0800	6.08E-01	5.94E-06	8.18E-03	4.82E-01	4.70E-06	6.48E-03	1.15E-02	1.12E-07	1.55E-04	1.25E-02	1.22E-07	1.68E-04
Ng Lau Road	L108	0800-0900	6.50E-01	6.35E-06	8.75E-03	5.16E-01	5.04E-06	6.94E-03	1.15E-02	1.12E-07	1.55E-04	1.26E-02	1.23E-07	1.69E-04
Ng Lau Road	L108	0900-1000	8.02E-01	6.96E-06	9.58E-03	6.58E-01	5.71E-06	7.87E-03	1.34E-02	1.16E-07	1.60E-04	1.46E-02	1.26E-07	1.74E-04
Ng Lau Road	L108	1000-1100	5.81E-01	3.78E-06	5.21E-03	4.77E-01	3.11E-06	4.28E-03	1.02E-02	6.61E-08	9.10E-05	1.11E-02	7.20E-08	9.92E-05
Ng Lau Road	L108	1100-1200	6.39E-01	4.16E-06	5.73E-03	5.31E-01	3.46E-06	4.77E-03	1.14E-02	7.40E-08	1.02E-04	1.24E-02	8.06E-08	1.11E-04
Ng Lau Road	L108	1200-1300	5.78E-01	3.76E-06	5.19E-03	4.79E-01	3.12E-06	4.30E-03	1.11E-02	7.25E-08	1.00E-04	1.22E-02	7.92E-08	1.09E-04
Ng Lau Road	L108	1300-1400	5.41E-01	3.52E-06	4.85E-03	4.47E-01	2.91E-06	4.01E-03	1.01E-02	6.59E-08	9.09E-05	1.11E-02	7.20E-08	9.92E-05
Ng Lau Road	L108	1400-1500	7.16E-01	5.43E-06	7.49E-03	5.95E-01	4.52E-06	6.23E-03	1.29E-02	9.80E-08	1.35E-04	1.41E-02	1.07E-07	1.47E-04
Ng Lau Road	L108	1500-1600	6.63E-01	5.04E-06	6.94E-03	5.49E-01	4.17E-06	5.74E-03	1.20E-02	9.08E-08	1.25E-04	1.30E-02	9.89E-08	1.36E-04
Ng Lau Road	L108	1600-1700	8.46E-01	8.26E-06	1.14E-02	6.92E-01	6.76E-06	9.31E-03	1.55E-02	1.51E-07	2.08E-04	1.68E-02	1.64E-07	2.26E-04
Ng Lau Road	L108	1700-1800	6.74E-01	7.31E-06	1.01E-02	5.43E-01	5.90E-06	8.12E-03	1.27E-02	1.38E-07	1.90E-04	1.39E-02	1.50E-07	2.07E-04
Ng Lau Road	L108	1800-1900	6.32E-01	7.54E-06	1.04E-02	5.09E-01	6.07E-06	8.36E-03	1.24E-02	1.48E-07	2.04E-04	1.35E-02	1.61E-07	2.22E-04
Ng Lau Road	L108	1900-2000	5.56E-01	4.82E-06	6.64E-03	4.51E-01	3.91E-06	5.39E-03	1.15E-02	9.97E-08	1.37E-04	1.25E-02	1.08E-07	1.49E-04
Ng Lau Road	L108	2000-2100	4.13E-01	3.14E-06	4.32E-03	3.29E-01	2.50E-06	3.44E-03	8.53E-03	6.47E-08	8.92E-05	9.31E-03	7.07E-08	9.75E-05
Ng Lau Road	L108	2100-2200	3.58E-01	3.10E-06	4.28E-03	2.83E-01	2.45E-06	3.38E-03	8.19E-03	7.11E-08	9.79E-05	8.92E-03	7.74E-08	1.07E-04
Ng Lau Road	L108	2200-2300	2.86E-01	1.55E-06	2.14E-03	2.27E-01	1.23E-06	1.69E-03	6.68E-03	3.63E-08	5.00E-05	7.30E-03	3.96E-08	5.46E-05
Ng Lau Road	L108	2300-0000	2.63E-01	1.14E-06	1.57E-03	2.02E-01	8.78E-07	1.21E-03	5.68E-03	2.47E-08	3.40E-05	6.27E-03	2.72E-08	3.75E-05
Road S2	L109	0000-0100	1.95E-01	2.02E-07	6.82E-04	1.49E-01	1.55E-07	5.22E-04	6.47E-03	6.69E-09	2.26E-05	7.24E-03	7.48E-09	2.53E-05
Road S2	L109	0100-0200	2.62E-01	2.71E-07	9.16E-04	2.01E-01	2.08E-07	7.03E-04	7.79E-03	8.05E-09	2.72E-05	8.77E-03	9.06E-09	3.06E-05
Road S2	L109	0200-0300	2.99E-01	3.09E-07	1.04E-03	2.27E-01	2.35E-07	7.94E-04	8.45E-03	8.74E-09	2.95E-05	9.53E-03	9.85E-09	3.33E-05
Road S2	L109	0300-0400	2.74E-01	2.84E-07	9.58E-04	1.98E-01	2.04E-07	6.90E-04	1.01E-02	1.05E-08	3.54E-05	1.16E-02	1.20E-08	4.05E-05
Road S2	L109	0400-0500	3.02E-01	3.13E-07	1.06E-03	2.29E-01	2.37E-07	8.00E-04	8.45E-03	8.74E-09	2.95E-05	9.53E-03	9.85E-09	3.33E-05
Road S2	L109	0500-0600	3.03E-01	3.13E-07	1.06E-03	2.29E-01	2.37E-07	8.00E-04	8.45E-03	8.74E-09	2.95E-05	9.53E-03	9.85E-09	3.33E-05
Road S2	L109	0600-0700	2.33E-01	2.40E-07	8.12E-04	1.76E-01	1.82E-07	6.15E-04	6.72E-03	6.94E-09	2.35E-05	7.51E-03	7.76E-09	2.62E-05
Road S2	L109	0700-0800	1.63E-01	1.68E-07	5.68E-04	1.26E-01	1.31E-07	4.42E-04	4.51E-03	4.66E-09	1.57E-05	4.92E-03	5.09E-09	1.72E-05
Road S2	L109	0800-0900	1.92E-01	1.99E-07	6.72E-04	1.52E-01	1.57E-07	5.29E-04	4.76E-03	4.92E-09	1.66E-05	5.19E-03	5.37E-09	1.81E-05
Road S2	L109	0900-1000	2.49E-01	2.57E-07	8.70E-04	1.98E-01	2.05E-07	6.93E-04	4.59E-03	4.74E-09	1.60E-05	4.96E-03	5.13E-09	1.73E-05
Road S2	L109	1000-1100	2.39E-01	2.47E-07	8.35E-04	1.91E-01	1.97E-07	6.66E-04	5.54E-03	5.73E-09	1.93E-05	6.09E-03	6.30E-09	2.13E-05
Road S2	L109	1100-1200	2.23E-01	2.31E-07	7.79E-04	1.79E-01	1.85E-07	6.24E-04	5.42E-03	5.60E-09	1.89E-05	5.95E-03	6.16E-09	2.08E-05
Road S2	L109	1200-1300	2.01E-01	2.08E-07	7.03E-04	1.61E-01	1.66E-07	5.61E-04	5.36E-03	5.54E-09	1.87E-05	5.89E-03	6.09E-09	2.06E-05
Road S2	L109	1300-1400	2.22E-01	2.30E-07	7.76E-04	1.79E-01	1.85E-07	6.24E-04	5.42E-03	5.60E-09	1.89E-05	5.95E-03	6.16E-09	2.08E-05
Road S2	L109	1400-1500	2.21E-01	2.28E-07	7.72E-04	1.78E-01	1.84E-07	6.22E-04	5.42E-03	5.60E-09	1.89E-05	5.95E-03	6.16E-09	2.08E-05
Road S2	L109	1500-1600	2.07E-01	2.14E-07	7.23E-04	1.66E-01	1.71E-07	5.79E-04	5.29E-03	5.47E-09	1.85E-05	5.82E-03	6.02E-09	2.03E-05
Road S2	L109	1600-1700	1.96E-01	2.03E-07	6.85E-04	1.56E-01	1.61E-07	5.45E-04	4.69E-03	4.85E-09	1.64E-05	5.12E-03	5.30E-09	1.79E-05
Road S2	L109	1700-1800	1.58E-01	1.64E-07	5.53E-04	1.26E-01	1.30E-07	4.39E-04	4.51E-03	4.66E-09	1.57E-05	4.92E-03	5.09E-09	1.72E-05
Road S2	L109	1800-1900	1.58E-01	1.64E-07	5.53E-04	1.25E-01	1.29E-07	4.37E-04	4.51E-03	4.66E-09	1.57E-05	4.92E-03	5.09E-09	1.72E-05
Road S2	L109	1900-2000	1.36E-01	1.41E-07	4.76E-04	1.05E-01	1.09E-07	3.68E-04	4.20E-03	4.34E-09	1.47E-05	4.58E-03	4.74E-09	1.60E-05
Road S2	L109	2000-2100	1.65E-01	1.71E-07	5.77E-04	1.30E-01	1.34E-07	4.52E-04	4.45E-03	4.60E-09	1.55E-05	4.85E-03	5.02E-09	1.70E-05
Road S2	L109	2100-2200	1.35E-01	1.40E-07	4.73E-04	1.06E-01	1.09E-07	3.69E-04	4.20E-03	4.34E-09	1.47E-05	4.58E-03	4.74E-09	1.60E-05
Road S2	L109	2200-2300	1.39E-01	1.44E-07	4.86E-04	1.07E-01	1.10E-07	3.72E-04	4.61E-03	4.77E-09	1.61E-05	5.08E-03	5.25E-09	1.77E-05
Road S2	L109	2300-0000	1.72E-01	1.78E-07	6.02E-04	1.34E-01	1.39E-07	4.69E-04	5.52E-03	5.71E-09	1.93E-05	6.11E-03	6.32E-09	2.14E-05
Road S1	L110	0000-0100	1.97E-01	2.16E-07	2.28E-04	1.50E-01	1.65E-07	1.74E-04	5.33E-03	5.86E-09	6.18E-06	5.91E-03	6.50E-09	6.85E-06
Road S1	L110	0100-0200	2.35E-01	2.58E-07	2.73E-04	1.75E-01	1.93E-07	2.03E-04	5.01E-03	5.51E-09	5.81E-06	5.57E-03	6.12E-09	6.45E-06
Road S1	L110	0200-0300	2.64E-01	2.90E-07	3.06E-04	1.96E-01	2.16E-07	2.27E-04	5.74E-03	6.31E-09	6.65E-06	6.40E-03	7.03E-09	7.42E-06
Road S1	L110	0300-0400	2.79E-01	3.07E-07	3.24E-04	2.01E-01	2.21E-07	2.33E-04	5.84E-03	6.41E-09	6.76E-06	6.55E-03	7.21E-09	7.60E-06
Road S1	L110	0400-0500	1.97E-01	2.17E-07	2.29E-04	1.45E-01	1.60E-07	1.68E-04	5.56E-03	6.11E-09	6.44E-06	6.20E-03	6.82E-09	7.19E-06
Road S1	L110	0500-0600	2.68E-01	2.94E-07	3.10E-04	1.98E-01	2.18E-07	2.29E-04	5.74E-03	6.31E-09	6.65E-06	6.40E-03	7.03E-09	7.42E-06
Road S1	L110	0600-0700	2.01E-01	4.41E-07	4.65E-04	1.52E-01	3.34E-07	3.53E-04	5.25E-03	1.15E-08	1.22E-05	5.80E-03	1.27E-08	1.34E-05
Road S1	L110	0700-0800	1.89E-01	8.31E-07	8.76E-04	1.47E-01	6.44E-07	6.79E-04	4.89E-03	2.15E-08	2.27E-05	5.38E-03	2.37E-08	2.49E-05
Road S1	L110	0800-0900	2.09E-01	9.20E-07	9.70E-04	1.63E-01	7.19E-07	7.58E-04	5.00E-03	2.20E-08	2.32E-05	5.49E-03	2.41E-08	2.55E-05
Road S1	L110	0900-1000	2.43E-01	5.34E-07	5.63E-04	1.93E-01	4.24E-07	4.47E-04	4.73E-03	1.04E-08	1.10E-05	5.14E-03	1.13E-08	1.19E-05
Road S1	L110	1000-1100	2.41E-01	5.30E-07	5.59E-04	1.92E-01	4.21E-07	4.44E-04	5.18E-03	1.14E-08	1.20E-05	5.67E-03	1.25E-08	1.31E-05
Road S1	L110	1100-1200	2.21E-01	4.87E-07	5.13E-04	1.77E-01	3.89E-07	4.10E-04	5.08E-03	1.12E-08	1.18E-05	5.57E-03	1.22E-08	1.29E-05
Road S1	L110	1200-1300	1.96E-01	4.30E-07	4.54E-04	1.55E-01	3.42E-07	3.60E-04	4.93E-03	1.08E-08	1.14E-05	5.40E-03	1.19E-08	1.25E-05
Road S1	L110	1300-1400	2.13E-01	4.68E-07	4.94E-04	1.71E-01	3.76E-07	3.96E-04	5.02E-03	1.10E-08	1.16E-05	5.50E-03	1.21E-08	1.28E-05
Road S1	L110	1400-1500	2.23E-01	4.91E-07	5.18E-04	1.80E-01	3.96E-07	4.17E-04	5.18E-03	1.14E-08	1.20E-05	5.67E-03	1.25E-08	1.32E-05
Road S1	L110	1500-1600	2.00E-01	4.40E-07	4.64E-04	1.60E-01	3.51E-07	3.71E-04	4.66E-03	1.02E-08	1.08E-05	5.09E-03	1.12E-08	1.18E-05
Road S1	L110	1600-1700	1.89E-01	4.15E-07	4.37E-04	1.50E-01	3.29E-07	3.47E-04	4.63E-03	1.02E-08	1.07E-05	5.06E-03	1.11E-08	1.17E-05
Road S1	L110	1700-1800	1.67E-01	3.67E-07	3.87E-04	1.32E-01	2.91E-07	3.07E-04	4.78E-03	1.05E-08	1.11E-05	5.24E-03	1.15E-08	1.21E-05
Road S1	L110	1800-1900	1.54E-01	3.39E-07	3.58E-04	1.21E-01	2.67E-07	2.82E-04	4.41E-03	9.71E-09	1.02E-05	4.82E-03	1.06E-08	1.12E-05
Road S1	L110	1900-2000	1.48E-01	3.25E-07	3.43E-04	1.15E-01	2.53E-07	2.67E-04	4.35E-03	9.57E-09	1.01E-05	4.75E-03	1.05E-08	1.10E-05
Road S1	L110	2000-2100	1.65E-01	3.63E-07	3.83E-04	1.30E-01	2.85E-07	3.00E-04	4.45E-03	9.77E-09	1.03E-05	4.85E-03	1.07E-08	1.13E-05
Road S1	L110	2100-2200	1.35E-01	2.98E-07	3.14E-04	1.06E-01	2.32E-07	2.45E-04	4.20E-03	9.23E-09	9.73E-06	4.58E-03	1.01E-08	1.06E-05
Road S1	L110	2200-2300	1.49E-01	3.28E-07	3.46E-04	1.15E-01	2.52E-07	2.66E-04	4.43E-03	9.75E-09	1.03E-05	4.87E-03	1.07E-08	1.13E-05
Road S1	L110	2300-0000	1.62E-01	1.78E-07	1.87E-04	1.24E-01	1.36E-07	1.43E-04	4.67E-03	5.13E-09	5.41E-06	5.15E-03	5.66E-09	5.96E-06

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Hong Po Road	L111	0000-0100	3.05E-01	1.36E-06	3.46E-03	2.41E-01	1.07E-06	2.74E-03	6.11E-03	2.72E-08	6.95E-05	6.74E-03	3.00E-08	7.66E-05
Hong Po Road	L111	0100-0200	4.71E-01	1.57E-06	4.01E-03	3.83E-01	1.28E-06	3.26E-03	7.81E-03	2.61E-08	6.66E-05	8.55E-03	2.85E-08	7.29E-05
Hong Po Road	L111	0200-0300	4.15E-01	9.24E-07	2.36E-03	3.32E-01	7.37E-07	1.88E-03	6.83E-03	1.52E-08	3.88E-05	7.47E-03	1.66E-08	4.25E-05
Hong Po Road	L111	0300-0400	5.03E-01	1.12E-06	2.86E-03	4.08E-01	9.06E-07	2.32E-03	7.48E-03	1.66E-08	4.25E-05	8.17E-03	1.82E-08	4.64E-05
Hong Po Road	L111	0400-0500	4.56E-01	1.01E-06	2.59E-03	3.73E-01	8.30E-07	2.12E-03	7.78E-03	1.73E-08	4.42E-05	8.51E-03	1.89E-08	4.83E-05
Hong Po Road	L111	0500-0600	5.33E-01	1.18E-06	3.03E-03	4.37E-01	9.72E-07	2.48E-03	8.87E-03	1.97E-08	5.04E-05	9.67E-03	2.15E-08	5.50E-05
Hong Po Road	L111	0600-0700	4.79E-01	3.20E-06	8.17E-03	3.96E-01	2.64E-06	6.76E-03	9.70E-03	6.47E-08	1.65E-04	1.06E-02	7.07E-08	1.81E-04
Hong Po Road	L111	0700-0800	5.14E-01	8.00E-06	2.04E-02	4.19E-01	6.52E-06	1.67E-02	1.04E-02	1.62E-07	4.14E-04	1.13E-02	1.76E-07	4.51E-04
Hong Po Road	L111	0800-0900	5.72E-01	8.90E-06	2.28E-02	4.68E-01	7.29E-06	1.86E-02	1.11E-02	1.73E-07	4.41E-04	1.21E-02	1.88E-07	4.81E-04
Hong Po Road	L111	0900-1000	8.32E-01	1.11E-05	2.84E-02	6.99E-01	9.33E-06	2.39E-02	1.38E-02	1.85E-07	4.72E-04	1.51E-02	2.01E-07	5.13E-04
Hong Po Road	L111	1000-1100	7.17E-01	7.97E-06	2.04E-02	6.05E-01	6.73E-06	1.72E-02	1.21E-02	1.35E-07	3.44E-04	1.32E-02	1.46E-07	3.74E-04
Hong Po Road	L111	1100-1200	8.01E-01	8.91E-06	2.28E-02	6.83E-01	7.60E-06	1.94E-02	1.38E-02	1.54E-07	3.93E-04	1.51E-02	1.67E-07	4.28E-04
Hong Po Road	L111	1200-1300	6.81E-01	6.82E-06	1.74E-02	5.79E-01	5.80E-06	1.48E-02	1.24E-02	1.24E-07	3.18E-04	1.35E-02	1.35E-07	3.46E-04
Hong Po Road	L111	1300-1400	6.18E-01	6.19E-06	1.58E-02	5.23E-01	5.23E-06	1.34E-02	1.13E-02	1.13E-07	2.88E-04	1.22E-02	1.23E-07	3.13E-04
Hong Po Road	L111	1400-1500	7.38E-01	8.20E-06	2.10E-02	6.28E-01	6.98E-06	1.78E-02	1.29E-02	1.44E-07	3.68E-04	1.41E-02	1.57E-07	4.00E-04
Hong Po Road	L111	1500-1600	7.39E-01	9.04E-06	2.31E-02	6.26E-01	7.65E-06	1.96E-02	1.30E-02	1.59E-07	4.05E-04	1.41E-02	1.73E-07	4.42E-04
Hong Po Road	L111	1600-1700	9.57E-01	1.49E-05	3.81E-02	8.04E-01	1.25E-05	3.20E-02	1.69E-02	2.63E-07	6.71E-04	1.84E-02	2.86E-07	7.31E-04
Hong Po Road	L111	1700-1800	7.76E-01	1.29E-05	3.31E-02	6.46E-01	1.08E-05	2.75E-02	1.44E-02	2.40E-07	6.15E-04	1.57E-02	2.62E-07	6.71E-04
Hong Po Road	L111	1800-1900	7.02E-01	1.17E-05	2.99E-02	5.80E-01	9.68E-06	2.47E-02	1.34E-02	2.24E-07	5.72E-04	1.46E-02	2.44E-07	6.24E-04
Hong Po Road	L111	1900-2000	4.15E-01	5.07E-06	1.30E-02	3.40E-01	4.16E-06	1.06E-02	8.88E-03	1.09E-07	2.78E-04	9.70E-03	1.19E-07	3.03E-04
Hong Po Road	L111	2000-2100	3.99E-01	4.43E-06	1.13E-02	3.25E-01	3.62E-06	9.24E-03	8.07E-03	8.97E-08	2.29E-04	8.80E-03	9.78E-08	2.50E-04
Hong Po Road	L111	2100-2200	3.32E-01	4.06E-06	1.04E-02	2.69E-01	3.29E-06	8.41E-03	7.44E-03	9.10E-08	2.33E-04	8.15E-03	9.96E-08	2.55E-04
Hong Po Road	L111	2200-2300	2.79E-01	2.17E-06	5.55E-03	2.24E-01	1.74E-06	4.45E-03	6.59E-03	5.13E-08	1.31E-04	7.23E-03	5.63E-08	1.44E-04
Hong Po Road	L111	2300-0000	2.79E-01	1.55E-06	3.97E-03	2.22E-01	1.24E-06	3.16E-03	6.03E-03	3.35E-08	8.57E-05	6.63E-03	3.68E-08	9.42E-05
Hong Po Road	L112	0000-0100	3.81E-01	1.93E-06	4.61E-03	2.99E-01	1.52E-06	3.62E-03	6.68E-03	3.40E-08	8.09E-05	7.34E-03	3.73E-08	8.89E-05
Hong Po Road	L112	0100-0200	5.51E-01	2.10E-06	5.01E-03	4.45E-01	1.70E-06	4.04E-03	8.18E-03	3.12E-08	7.43E-05	8.93E-03	3.40E-08	8.11E-05
Hong Po Road	L112	0200-0300	5.15E-01	1.31E-06	3.12E-03	4.12E-01	1.05E-06	2.50E-03	7.66E-03	1.95E-08	4.64E-05	8.37E-03	2.13E-08	5.07E-05
Hong Po Road	L112	0300-0400	6.40E-01	1.63E-06	3.88E-03	5.20E-01	1.32E-06	3.15E-03	9.32E-03	2.37E-08	5.65E-05	1.02E-02	2.59E-08	6.17E-05
Hong Po Road	L112	0400-0500	5.19E-01	1.32E-06	3.14E-03	4.20E-01	1.07E-06	2.54E-03	8.04E-03	2.04E-08	4.87E-05	8.76E-03	2.23E-08	5.31E-05
Hong Po Road	L112	0500-0600	8.04E-01	3.07E-06	7.30E-03	6.68E-01	2.55E-06	6.07E-03	1.30E-02	4.95E-08	1.18E-04	1.41E-02	5.39E-08	1.28E-04
Hong Po Road	L112	0600-0700	1.44E+00	1.64E-05	3.91E-02	1.18E+00	1.35E-05	3.22E-02	2.62E-02	3.00E-07	7.15E-04	2.85E-02	3.26E-07	7.78E-04
Hong Po Road	L112	0700-0800	1.11E+00	2.53E-05	6.03E-02	9.09E-01	2.08E-05	4.95E-02	2.01E-02	4.60E-07	1.10E-03	2.19E-02	5.00E-07	1.19E-03
Hong Po Road	L112	0800-0900	1.06E+00	2.42E-05	5.76E-02	8.66E-01	1.98E-05	4.72E-02	1.87E-02	4.27E-07	1.02E-03	2.03E-02	4.64E-07	1.11E-03
Hong Po Road	L112	0900-1000	1.52E+00	2.52E-05	6.00E-02	1.26E+00	2.09E-05	4.97E-02	2.44E-02	4.04E-07	9.62E-04	2.66E-02	4.39E-07	1.05E-03
Hong Po Road	L112	1000-1100	1.34E+00	1.87E-05	4.46E-02	1.11E+00	1.55E-05	3.69E-02	2.16E-02	3.02E-07	7.20E-04	2.35E-02	3.28E-07	7.82E-04
Hong Po Road	L112	1100-1200	1.65E+00	2.30E-05	5.48E-02	1.38E+00	1.92E-05	4.59E-02	2.78E-02	3.88E-07	9.25E-04	3.02E-02	4.22E-07	1.01E-03
Hong Po Road	L112	1200-1300	1.51E+00	1.92E-05	4.57E-02	1.26E+00	1.60E-05	3.80E-02	2.64E-02	3.36E-07	7.99E-04	2.87E-02	3.65E-07	8.69E-04
Hong Po Road	L112	1300-1400	1.29E+00	1.64E-05	3.90E-02	1.07E+00	1.36E-05	3.24E-02	2.15E-02	2.74E-07	6.52E-04	2.34E-02	2.98E-07	7.09E-04
Hong Po Road	L112	1400-1500	1.49E+00	2.08E-05	4.96E-02	1.24E+00	1.74E-05	4.14E-02	2.50E-02	3.49E-07	8.33E-04	2.72E-02	3.80E-07	9.05E-04
Hong Po Road	L112	1500-1600	1.47E+00	2.25E-05	5.36E-02	1.23E+00	1.87E-05	4.46E-02	2.51E-02	3.83E-07	9.14E-04	2.73E-02	4.17E-07	9.93E-04
Hong Po Road	L112	1600-1700	1.22E+00	1.71E-05	4.07E-02	1.00E+00	1.40E-05	3.34E-02	2.01E-02	2.81E-07	6.70E-04	2.19E-02	3.06E-07	7.28E-04
Hong Po Road	L112	1700-1800	1.02E+00	1.56E-05	3.71E-02	8.31E-01	1.27E-05	3.02E-02	1.71E-02	2.61E-07	6.21E-04	1.86E-02	2.84E-07	6.76E-04
Hong Po Road	L112	1800-1900	9.13E-01	1.39E-05	3.32E-02	7.38E-01	1.13E-05	2.68E-02	1.54E-02	2.35E-07	5.59E-04	1.68E-02	2.55E-07	6.09E-04
Hong Po Road	L112	1900-2000	1.08E+00	1.64E-05	3.91E-02	8.80E-01	1.34E-05	3.20E-02	1.95E-02	2.97E-07	7.07E-04	2.12E-02	3.23E-07	7.69E-04
Hong Po Road	L112	2000-2100	7.88E-01	1.10E-05	2.63E-02	6.31E-01	8.82E-06	2.10E-02	1.32E-02	1.84E-07	4.39E-04	1.43E-02	2.01E-07	4.78E-04
Hong Po Road	L112	2100-2200	6.87E-01	1.05E-05	2.50E-02	5.50E-01	8.39E-06	2.00E-02	1.23E-02	1.88E-07	4.47E-04	1.34E-02	2.04E-07	4.87E-04
Hong Po Road	L112	2200-2300	4.81E-01	4.28E-06	1.02E-02	3.87E-01	3.44E-06	8.20E-03	9.50E-03	8.45E-08	2.01E-04	1.04E-02	9.22E-08	2.20E-04
Hong Po Road	L112	2300-0000	4.12E-01	2.62E-06	6.24E-03	3.30E-01	2.10E-06	5.00E-03	7.71E-03	4.90E-08	1.17E-04	8.41E-03	5.34E-08	1.27E-04
Access Road	L113	0000-0100	2.43E-01	3.45E-07	2.34E-04	1.74E-01	2.46E-07	1.67E-04	6.89E-03	9.76E-09	6.62E-06	7.84E-03	1.11E-08	7.53E-06
Access Road	L113	0100-0200	3.50E-01	4.96E-07	3.36E-04	2.52E-01	3.57E-07	2.42E-04	9.44E-03	1.34E-08	9.07E-06	1.08E-02	1.54E-08	1.04E-05
Access Road	L113	0200-0300	3.34E-01	4.73E-07	3.21E-04	2.42E-01	3.43E-07	2.33E-04	1.17E-02	1.66E-08	1.12E-05	1.34E-02	1.90E-08	1.29E-05
Access Road	L113	0300-0400	3.39E-01	4.81E-07	3.26E-04	2.44E-01	3.45E-07	2.34E-04	1.17E-02	1.66E-08	1.12E-05	1.34E-02	1.90E-08	1.29E-05
Access Road	L113	0400-0500	3.39E-01	4.81E-07	3.26E-04	2.44E-01	3.46E-07	2.35E-04	1.17E-02	1.66E-08	1.12E-05	1.34E-02	1.90E-08	1.29E-05
Access Road	L113	0500-0600	3.40E-01	4.82E-07	3.26E-04	2.44E-01	3.46E-07	2.35E-04	1.17E-02	1.66E-08	1.12E-05	1.34E-02	1.90E-08	1.29E-05
Access Road	L113	0600-0700	4.74E-01	6.71E-07	4.55E-04	3.75E-01	5.31E-07	3.60E-04	8.14E-03	1.15E-08	7.81E-06	8.82E-03	1.25E-08	8.47E-06
Access Road	L113	0700-0800	3.15E-01	4.47E-07	3.03E-04	2.50E-01	3.54E-07	2.40E-04	7.35E-03	1.04E-08	7.06E-06	8.06E-03	1.14E-08	7.74E-06
Access Road	L113	0800-0900	2.94E-01	4.16E-07	2.82E-04	2.29E-01	3.24E-07	2.20E-04	6.37E-03	9.03E-09	6.12E-06	6.99E-03	9.91E-09	6.72E-06
Access Road	L113	0900-1000	3.89E-01	5.51E-07	3.73E-04	3.13E-01	4.43E-07	3.00E-04	8.94E-03	1.27E-08	8.59E-06	9.94E-03	1.41E-08	9.54E-06
Access Road	L113	1000-1100	3.97E-01	5.63E-07	3.81E-04	3.22E-01	4.56E-07	3.09E-04	8.69E-03	1.23E-08	8.34E-06	9.61E-03	1.36E-08	9.23E-06
Access Road	L113	1100-1200	3.95E-01	5.60E-07	3.79E-04	3.22E-01	4.57E-07	3.10E-04	8.69E-03	1.23E-08	8.34E-06	9.61E-03	1.36E-08	9.23E-06
Access Road	L113	1200-1300	5.11E-01	7.24E-07	4.90E-04	4.27E-01	6.05E-07	4.10E-04	1.28E-02	1.81E-08	1.23E-05	1.42E-02	2.01E-08	1.36E-05
Access Road	L113	1300-1400	3.28E-01	4.65E-07	3.15E-04	2.67E-01	3.78E-07	2.56E-04	9.70E-03	1.37E-08	9.31E-06	1.09E-02	1.54E-08	1.05E-05
Access Road	L113	1400-1500	3.35E-01	4.75E-07	3.22E-04	2.75E-01	3.90E-07	2.64E-04	9.06E-03	1.28E-08	8.70E-06	1.01E-02	1.43E-08	9.70E-06
Access Road	L113	1500-1600	4.26E-01	6.04E-07	4.10E-04	3.54E-01	5.02E-07	3.40E-04	1.05E-02	1.49E-08	1.01E-05	1.16E-02	1.65E-08	1.12E-05
Access Road	L113	1600-1700	4.80E-01	6.81E-07	4.61E-04	4.00E-01	5.67E-07	3.84E-04	1.54E-02	2.19E-08	1.48E-05	1.74E-02	2.46E-08	1.67E-05
Access Road	L113	1700-1800	4.52E-01	6.41E-07	4.34E-04	3.74E-01	5.30E-07	3.59E-04	1.73E-02	2.46E-08	1.66E-05	1.96E-02	2.78E-08	1.89E-05
Access Road	L113	1800-1900	3.89E-01	5.51E-07	3.74E-04	3.18E-01	4.50E-07	3.05E-04	1.66E-02	2.35E-08	1.60E-05	1.89E-02	2.68E-08	1.82E-05
Access Road	L113	1900-2000	2.54E-01	3.60E-07	2.44E-04	2.02E-01	2.86E-07	1.94E-04	8.07E-03	1.14E-08	7.75E-06	9.02E-03	1.28E-08	8.66E-06
Access Road	L113	2000-2100	2.74E-01	3.88E-07	2.63E-04	2.16E-01	3.06E-07	2.08E-04	7.88E-03	1.12E-08	7.56E-06	8.82E-03	1.25E-08	8.47E-06
Access Road	L113	2100-2200	1.94E-01	2.76E-07	1.87E-04	1.48E-01	2.10E-07	1.42E-04	6.63E-03	9.40E-09	6.37E-06	7.46E-03	1.06E-08	7.17E-06
Access Road	L113	2200-2300	1.90E-01	2.69E-07	1.82E-04	1.42E-01	2.01E-07	1.36E-04	8.00E-03	1.13E-08	7.68E-06	9.08E-03	1.29E-08	8.72E-06
Access Road	L113	2300-0000	2.06E-01	2.92E-07	1.98E-04	1.50E-01	2.12E-07	1.44E-04	6.48E-03	9.18E-09	6.22E-06	7.35E-03	1.04E-08	7.05E-06
Access Road	L114	0000-0100	3.91E-01	5.71E-07	4.16E-04	2.96E-01	4.32E-07	3.15E-04	1.15E-02	1.69E-08	1.23E-05	1.32E-02	1.93E-08	1.40E-05
Access Road	L114	0100-0200	3.50E-01	5.12E-07	3.73E-04	2.52E-01	3.68E-07	2.68E-04	9.44E-03	1.38E-08	1.01E-05	1.08E-02	1.59E-08	1.16E-05
Access Road	L114	0200-0300	2.24E-01	3.27E-07	2.38E-04	1.47E-01	2.15E-07	1.56E-04	1.59E-03	2.32E-09	1.69E-06	1.71E-03	2.50E-09	1.82E-06
Access Road	L114	0300-0400	5.01E-01	7.33E-07	5.34E-04	3.61E-01	5.28E-07	3.85E-04	1.66E-02	2.42E-08	1.77E-05	1.92E-02	2.80E-08	2.04E-05
Access Road	L114	0400-0500	3.39E-01	4.96E-07	3.62E-04	2.44E-01	3.57E-07	2.60E-04	1.17E-02	1.71E-08	1.24E-05	1.34E-02	1.96E-08	1.43E-05
Access Road	L114	0500-0600	2.29E-01	3.35E-07	2.44E-04	1.48E-01	2.17E-07	1.58E-04	1.59E-03	2.32E-09	1.69E-06	1.71E-03	2.50E-09	1.82E-06
Access Road	L114	0600-0700	6.13E-01	8.96E-07	6.53E-04	4.84E-01	7.08E-07	5.15E-04	1.47E-02	2.15E-08	1.56E-05	1.64E-02	2.40E-08	1.75E-05
Access Road	L114	0700-0800	5.52E-01	8.06E-07	5.87E-04	4.39E-01	6.42E-07	4.68E-04	1.39E-02	2.03E-08	1.48E-05	1.55E-02	2.27E-08	1.66E-05
Access Road	L114	0800-0900	5.30E-01	7.75E-07	5.65E-04	4.19E-01	6.13E-07	4.46E-04	1.28E-02	1.87E-08	1.36E-05	1.44E-02	2.10E-08	1.53E-05
Access Road	L114	0900-1000	4.83E-01	7.07E-07	5.15E-04	3.85E-01	5.63E-07	4.10E-04	9.36E-03	1.37E-08	9.97E-06	1.04E-02	1.53E-08	1.11E-05
Access Road	L114	1000-1100	4.71E-01	6.89E-07	5.02E-04	3.75E-01	5.48E-07	3.99E-04	1.03E-02	1.50E-08	1.09E-05	1.15E-02	1.68E-08	1.23E-05
Access Road	L114	1100-1200	4.69E-01	6.85E-07	4.99E-04	3.76E-01	5.49E-07	4.00E-04	1.03E-02	1.50E-08	1.09E-05	1.15E-02	1.68E-08	1.23E-05
Access Road	L114	1200-1300	5.80E-01	8.48E-07	6.18E-04	4.81E-01	7.04E-07	5.13E-04	1.37E-02	2.00E-08	1.46E-05	1.52E-02	2.22E-08	1.62E-05
Access Road	L114	1300-1400	3.57E-01	5.22E-07	3.80E-04	2.83E-01	4.14E-07	3.02E-04	9.77E-03	1.43E-08	1.04E-05	1.11E-02	1.62E-08	1.18E-05
Access Road	L114	1400-1500	4.63E-01	6.76E-07	4.93E-04	3.74E-01	5.47E-07	3.99E-04	1.03E-02	1.50E-08	1.09E-05	1.15E-02	1.68E-08	1.23E-05
Access Road	L114	1500-1600	4.84E-01	7.07E-07	5.15E-04	3.97E-01	5.81E-07	4.23E-04	1.09E-02	1.59E-08	1.16E-05	1.21E-02	1.76E-08	1.28E-05
Access Road	L114	1600-1700	1.09E-01	1.60E-07	1.16E-04	8.74E-02	1.28E-07	9.31E-05	7.97E-03	1.16E-08	8.49E-06	9.00E-03	1.32E-08	9.59E-06
Access Road	L114	1700-1800	1.64E-01	2.40E-07	1.75E-04	1.32E-01	1.92E-07	1.40E-04	7.27E-03	1.06E-08	7.74E-06	8.16E-03	1.19E-08	8.69E-06
Access Road	L114	1800-1900	8.84E-02	1.29E-07	9.41E-05	7.05E-02	1.03E-07	7.51E-05	6.77E-03	9.90E-09	7.21E-06	7.61E-03	1.11E-08	8.10E-06
Access Road	L114	1900-2000	3.35E-01	4.90E-07	3.57E-04	2.60E-01	3.81E-07	2.77E-04	1.08E-02	1.59E-08	1.16E-05	1.23E-02	1.80E-08	1.31E-05
Access Road	L114	2000-2100	3.61E-01	5.27E-07	3.84E-04	2.79E-01	4.08E-07	2.98E-04	1.06E-02	1.55E-08	1.13E-05	1.20E-02	1.76E-08	1.28E-05
Access Road	L114	2100-2200	3.30E-01	4.83E-07	3.52E-04	2.55E-01	3.73E-07	2.72E-04	9.93E-03	1.45E-08	1.06E-05	1.13E-02	1.65E-08	1.20E-05
Access Road	L114	2200-2300	3.18E-01	4.64E-07	3.38E-04	2.43E-01	3.55E-07	2.58E-04	9.81E-03	1.43E-08	1.04E-05	1.11E-02	1.63E-08	1.19E-05
Access Road	L114	2300-0000	3.87E-01	5.65E-07	4.12E-04	2.95E-01	4.31E-07	3.14E-04	1.15E-02	1.69E-08	1.23E-05	1.32E-02	1.93E-08	1.40E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Road S3	L115	0000-0100	2.96E-01	4.24E-07	6.59E-04	2.27E-01	3.25E-07	5.06E-04	8.45E-03	1.21E-08	1.88E-05	9.53E-03	1.36E-08	2.12E-05
Road S3	L115	0100-0200	2.66E-01	3.81E-07	5.93E-04	1.96E-01	2.81E-07	4.37E-04	1.01E-02	1.45E-08	2.26E-05	1.16E-02	1.66E-08	2.59E-05
Road S3	L115	0200-0300	2.98E-01	4.27E-07	6.64E-04	2.33E-01	3.33E-07	5.19E-04	1.82E-02	2.60E-08	4.05E-05	2.09E-02	2.99E-08	4.65E-05
Road S3	L115	0300-0400	3.02E-01	4.32E-07	6.72E-04	2.34E-01	3.35E-07	5.21E-04	1.82E-02	2.60E-08	4.05E-05	2.09E-02	2.99E-08	4.65E-05
Road S3	L115	0400-0500	3.02E-01	4.32E-07	6.73E-04	2.34E-01	3.36E-07	5.22E-04	1.82E-02	2.60E-08	4.05E-05	2.09E-02	2.99E-08	4.65E-05
Road S3	L115	0500-0600	3.02E-01	4.33E-07	6.73E-04	2.34E-01	3.36E-07	5.22E-04	1.82E-02	2.60E-08	4.05E-05	2.09E-02	2.99E-08	4.65E-05
Road S3	L115	0600-0700	2.71E-01	3.88E-07	6.04E-04	2.04E-01	2.92E-07	4.54E-04	7.79E-03	1.12E-08	1.74E-05	8.77E-03	1.26E-08	1.95E-05
Road S3	L115	0700-0800	1.60E-01	2.29E-07	3.56E-04	1.23E-01	1.76E-07	2.74E-04	3.85E-03	5.51E-09	8.57E-06	4.16E-03	5.95E-09	9.26E-06
Road S3	L115	0800-0900	1.67E-01	2.39E-07	3.71E-04	1.28E-01	1.84E-07	2.86E-04	3.78E-03	5.42E-09	8.43E-06	4.09E-03	5.85E-09	9.11E-06
Road S3	L115	0900-1000	2.41E-01	3.46E-07	5.38E-04	1.91E-01	2.74E-07	4.26E-04	4.40E-03	6.30E-09	9.81E-06	4.76E-03	6.82E-09	1.06E-05
Road S3	L115	1000-1100	2.22E-01	3.18E-07	4.95E-04	1.75E-01	2.51E-07	3.91E-04	6.30E-03	9.03E-09	1.40E-05	7.01E-03	1.00E-08	1.56E-05
Road S3	L115	1100-1200	2.21E-01	3.16E-07	4.92E-04	1.76E-01	2.52E-07	3.91E-04	6.30E-03	9.03E-09	1.40E-05	7.01E-03	1.00E-08	1.56E-05
Road S3	L115	1200-1300	2.03E-01	2.90E-07	4.51E-04	1.60E-01	2.28E-07	3.56E-04	3.97E-03	5.68E-09	8.84E-06	4.29E-03	6.14E-09	9.56E-06
Road S3	L115	1300-1400	2.01E-01	2.88E-07	4.48E-04	1.60E-01	2.29E-07	3.56E-04	3.97E-03	5.68E-09	8.84E-06	4.29E-03	6.14E-09	9.56E-06
Road S3	L115	1400-1500	1.99E-01	2.86E-07	4.44E-04	1.59E-01	2.28E-07	3.54E-04	3.97E-03	5.68E-09	8.84E-06	4.29E-03	6.14E-09	9.56E-06
Road S3	L115	1500-1600	1.78E-01	2.55E-07	3.97E-04	1.41E-01	2.03E-07	3.15E-04	3.91E-03	5.59E-09	8.70E-06	4.22E-03	6.05E-09	9.41E-06
Road S3	L115	1600-1700	1.86E-01	2.66E-07	4.14E-04	1.47E-01	2.11E-07	3.29E-04	4.09E-03	5.86E-09	9.12E-06	4.42E-03	6.34E-09	9.86E-06
Road S3	L115	1700-1800	1.71E-01	2.44E-07	3.80E-04	1.35E-01	1.93E-07	3.00E-04	3.97E-03	5.68E-09	8.84E-06	4.29E-03	6.14E-09	9.56E-06
Road S3	L115	1800-1900	1.48E-01	2.12E-07	3.30E-04	1.17E-01	1.67E-07	2.60E-04	3.91E-03	5.60E-09	8.71E-06	4.22E-03	6.05E-09	9.41E-06
Road S3	L115	1900-2000	1.64E-01	2.35E-07	3.65E-04	1.27E-01	1.82E-07	2.83E-04	3.78E-03	5.42E-09	8.43E-06	4.09E-03	5.85E-09	9.11E-06
Road S3	L115	2000-2100	1.78E-01	2.54E-07	3.96E-04	1.38E-01	1.98E-07	3.08E-04	3.91E-03	5.59E-09	8.70E-06	4.22E-03	6.05E-09	9.41E-06
Road S3	L115	2100-2200	1.17E-01	1.68E-07	2.61E-04	8.98E-02	1.29E-07	2.00E-04	3.41E-03	4.88E-09	7.60E-06	3.68E-03	5.28E-09	8.21E-06
Road S3	L115	2200-2300	1.64E-01	2.34E-07	3.65E-04	1.24E-01	1.78E-07	2.77E-04	3.53E-03	5.06E-09	7.87E-06	3.82E-03	5.46E-09	8.50E-06
Road S3	L115	2300-0000	2.27E-01	3.25E-07	5.05E-04	1.75E-01	2.50E-07	3.89E-04	7.13E-03	1.02E-08	1.59E-05	8.00E-03	1.15E-08	1.78E-05
Road S3	L116	0000-0100	2.11E-01	2.86E-07	4.64E-04	1.55E-01	2.11E-07	3.42E-04	8.53E-03	1.16E-08	1.88E-05	9.71E-03	1.32E-08	2.13E-05
Road S3	L116	0100-0200	3.29E-01	4.46E-07	7.22E-04	2.42E-01	3.28E-07	5.32E-04	1.17E-02	1.59E-08	2.57E-05	1.34E-02	1.82E-08	2.95E-05
Road S3	L116	0200-0300	2.98E-01	4.04E-07	6.55E-04	2.33E-01	3.16E-07	5.12E-04	1.82E-02	2.46E-08	3.99E-05	2.09E-02	2.83E-08	4.59E-05
Road S3	L116	0300-0400	3.02E-01	4.09E-07	6.63E-04	2.34E-01	3.17E-07	5.14E-04	1.82E-02	2.46E-08	3.99E-05	2.09E-02	2.83E-08	4.59E-05
Road S3	L116	0400-0500	3.02E-01	4.09E-07	6.64E-04	2.34E-01	3.18E-07	5.15E-04	1.82E-02	2.46E-08	3.99E-05	2.09E-02	2.83E-08	4.59E-05
Road S3	L116	0500-0600	3.02E-01	4.10E-07	6.64E-04	2.34E-01	3.18E-07	5.15E-04	1.82E-02	2.46E-08	3.99E-05	2.09E-02	2.83E-08	4.59E-05
Road S3	L116	0600-0700	2.71E-01	3.68E-07	5.96E-04	2.04E-01	2.76E-07	4.48E-04	7.79E-03	1.06E-08	1.71E-05	8.77E-03	1.19E-08	1.93E-05
Road S3	L116	0700-0800	1.60E-01	2.17E-07	3.51E-04	1.23E-01	1.67E-07	2.70E-04	3.85E-03	5.22E-09	8.45E-06	4.16E-03	5.64E-09	9.14E-06
Road S3	L116	0800-0900	1.67E-01	2.26E-07	3.66E-04	1.28E-01	1.74E-07	2.82E-04	3.78E-03	5.13E-09	8.31E-06	4.09E-03	5.54E-09	8.99E-06
Road S3	L116	0900-1000	2.03E-01	2.76E-07	4.47E-04	1.59E-01	2.15E-07	3.49E-04	3.97E-03	5.38E-09	8.72E-06	4.29E-03	5.82E-09	9.43E-06
Road S3	L116	1000-1100	2.55E-01	3.46E-07	5.61E-04	2.01E-01	2.73E-07	4.43E-04	6.96E-03	9.45E-09	1.53E-05	7.78E-03	1.05E-08	1.71E-05
Road S3	L116	1100-1200	2.54E-01	3.45E-07	5.58E-04	2.02E-01	2.74E-07	4.44E-04	6.96E-03	9.45E-09	1.53E-05	7.78E-03	1.05E-08	1.71E-05
Road S3	L116	1200-1300	1.64E-01	2.22E-07	3.60E-04	1.27E-01	1.72E-07	2.80E-04	3.53E-03	4.79E-09	7.76E-06	3.82E-03	5.18E-09	8.39E-06
Road S3	L116	1300-1400	2.16E-01	2.93E-07	4.75E-04	1.72E-01	2.34E-07	3.79E-04	4.09E-03	5.55E-09	8.99E-06	4.42E-03	6.00E-09	9.72E-06
Road S3	L116	1400-1500	2.15E-01	2.91E-07	4.72E-04	1.72E-01	2.33E-07	3.77E-04	4.09E-03	5.55E-09	8.99E-06	4.42E-03	6.00E-09	9.72E-06
Road S3	L116	1500-1600	2.01E-01	2.72E-07	4.41E-04	1.59E-01	2.16E-07	3.50E-04	3.97E-03	5.38E-09	8.72E-06	4.29E-03	5.82E-09	9.43E-06
Road S3	L116	1600-1700	1.78E-01	2.41E-07	3.91E-04	1.40E-01	1.90E-07	3.08E-04	3.91E-03	5.30E-09	8.58E-06	4.22E-03	5.73E-09	9.28E-06
Road S3	L116	1700-1800	1.40E-01	1.90E-07	3.07E-04	1.10E-01	1.49E-07	2.42E-04	3.72E-03	5.05E-09	8.18E-06	4.02E-03	5.45E-09	8.84E-06
Road S3	L116	1800-1900	1.40E-01	1.90E-07	3.07E-04	1.09E-01	1.48E-07	2.41E-04	3.72E-03	5.05E-09	8.18E-06	4.02E-03	5.45E-09	8.84E-06
Road S3	L116	1900-2000	1.18E-01	1.60E-07	2.59E-04	8.97E-02	1.22E-07	1.97E-04	3.41E-03	4.63E-09	7.50E-06	3.68E-03	5.00E-09	8.10E-06
Road S3	L116	2000-2100	1.39E-01	1.89E-07	3.06E-04	1.07E-01	1.45E-07	2.34E-04	3.47E-03	4.71E-09	7.63E-06	3.75E-03	5.09E-09	8.24E-06
Road S3	L116	2100-2200	1.17E-01	1.59E-07	2.58E-04	8.98E-02	1.22E-07	1.97E-04	3.41E-03	4.63E-09	7.50E-06	3.68E-03	5.00E-09	8.10E-06
Road S3	L116	2200-2300	1.64E-01	2.22E-07	3.60E-04	1.24E-01	1.69E-07	2.73E-04	3.53E-03	4.79E-09	7.76E-06	3.82E-03	5.18E-09	8.39E-06
Road S3	L116	2300-0000	1.72E-01	2.33E-07	3.77E-04	1.28E-01	1.73E-07	2.81E-04	7.46E-03	1.01E-08	1.64E-05	8.45E-03	1.15E-08	1.86E-05
Access road	L117	0000-0100	2.09E-01	3.54E-07	1.39E-04	1.64E-01	2.78E-07	1.10E-04	1.34E-02	2.26E-08	8.92E-06	1.53E-02	2.59E-08	1.02E-05
Access road	L117	0100-0200	2.74E-02	4.65E-08	1.83E-05	2.03E-02	3.44E-08	1.36E-05	3.17E-03	5.37E-09	2.12E-06	3.42E-03	5.79E-09	2.28E-06
Access road	L117	0200-0300	2.80E-02	4.74E-08	1.87E-05	2.03E-02	3.45E-08	1.36E-05	3.17E-03	5.37E-09	2.12E-06	3.42E-03	5.79E-09	2.28E-06
Access road	L117	0300-0400	3.02E-01	5.11E-07	2.01E-04	2.34E-01	3.96E-07	1.56E-04	1.82E-02	3.08E-08	1.21E-05	2.09E-02	3.53E-08	1.39E-05
Access road	L117	0400-0500	2.86E-02	4.84E-08	1.91E-05	2.05E-02	3.48E-08	1.37E-05	3.17E-03	5.37E-09	2.12E-06	3.42E-03	5.79E-09	2.28E-06
Access road	L117	0500-0600	2.86E-02	4.84E-08	1.91E-05	2.05E-02	3.48E-08	1.37E-05	3.17E-03	5.37E-09	2.12E-06	3.42E-03	5.79E-09	2.28E-06
Access road	L117	0600-0700	2.18E+00	3.69E-06	1.45E-03	1.91E+00	3.24E-06	1.28E-03	3.28E-02	5.56E-08	2.19E-05	3.57E-02	6.05E-08	2.38E-05
Access road	L117	0700-0800	2.17E+00	3.68E-06	1.45E-03	1.91E+00	3.24E-06	1.28E-03	3.28E-02	5.56E-08	2.19E-05	3.57E-02	6.05E-08	2.38E-05
Access road	L117	0800-0900	2.17E+00	3.67E-06	1.45E-03	1.92E+00	3.24E-06	1.28E-03	3.28E-02	5.56E-08	2.19E-05	3.57E-02	6.05E-08	2.38E-05
Access road	L117	0900-1000	5.71E-01	9.67E-07	3.81E-04	4.94E-01	8.36E-07	3.30E-04	1.26E-02	2.13E-08	8.38E-06	1.38E-02	2.34E-08	9.22E-06
Access road	L117	1000-1100	7.04E-01	1.19E-06	4.70E-04	6.25E-01	1.06E-06	4.17E-04	1.69E-02	2.86E-08	1.13E-05	1.86E-02	3.15E-08	1.24E-05
Access road	L117	1100-1200	7.03E-01	1.19E-06	4.69E-04	6.25E-01	1.06E-06	4.17E-04	1.69E-02	2.86E-08	1.13E-05	1.86E-02	3.15E-08	1.24E-05
Access road	L117	1200-1300	7.05E-01	1.19E-06	4.70E-04	6.25E-01	1.06E-06	4.17E-04	1.69E-02	2.86E-08	1.13E-05	1.86E-02	3.15E-08	1.24E-05
Access road	L117	1300-1400	7.03E-01	1.19E-06	4.69E-04	6.25E-01	1.06E-06	4.17E-04	1.69E-02	2.86E-08	1.13E-05	1.86E-02	3.15E-08	1.24E-05
Access road	L117	1400-1500	7.01E-01	1.19E-06	4.68E-04	6.24E-01	1.06E-06	4.16E-04	1.69E-02	2.86E-08	1.13E-05	1.86E-02	3.15E-08	1.24E-05
Access road	L117	1500-1600	7.03E-01	1.19E-06	4.69E-04	6.25E-01	1.06E-06	4.17E-04	1.69E-02	2.86E-08	1.13E-05	1.86E-02	3.15E-08	1.24E-05
Access road	L117	1600-1700	3.87E-01	6.55E-07	2.58E-04	3.35E-01	5.68E-07	2.24E-04	1.11E-02	1.88E-08	7.40E-06	1.23E-02	2.08E-08	8.19E-06
Access road	L117	1700-1800	3.73E-01	6.31E-07	2.49E-04	3.22E-01	5.45E-07	2.15E-04	1.13E-02	1.91E-08	7.51E-06	1.25E-02	2.12E-08	8.34E-06
Access road	L117	1800-1900	3.24E-01	5.48E-07	2.16E-04	2.79E-01	4.72E-07	1.86E-04	1.04E-02	1.76E-08	6.93E-06	1.15E-02	1.96E-08	7.70E-06
Access road	L117	1900-2000	2.02E-01	3.42E-07	1.35E-04	1.69E-01	2.86E-07	1.13E-04	8.35E-03	1.41E-08	5.57E-06	9.28E-03	1.57E-08	6.19E-06
Access road	L117	2000-2100	2.36E-01	3.99E-07	1.57E-04	1.98E-01	3.35E-07	1.32E-04	9.39E-03	1.59E-08	6.26E-06	1.05E-02	1.77E-08	6.98E-06
Access road	L117	2100-2200	1.16E-01	1.96E-07	7.74E-05	8.77E-02	1.49E-07	5.85E-05	5.85E-03	9.91E-09	3.91E-06	6.57E-03	1.11E-08	4.38E-06
Access road	L117	2200-2300	1.12E-01	1.89E-07	7.44E-05	8.79E-02	1.49E-07	5.87E-05	7.97E-03	1.35E-08	5.32E-06	9.00E-03	1.52E-08	6.01E-06
Access road	L117	2300-0000	1.64E-01	2.78E-07	1.10E-04	1.30E-01	2.20E-07	8.67E-05	1.10E-02	1.86E-08	7.32E-06	1.25E-02	2.12E-08	8.33E-06
Access road	L118	0000-0100	3.83E-01	6.49E-07	2.60E-04	2.89E-01	4.90E-07	1.96E-04	1.67E-02	2.83E-08	1.13E-05	1.93E-02	3.26E-08	1.31E-05
Access road	L118	0100-0200	2.66E-01	4.50E-07	1.80E-04	1.96E-01	3.32E-07	1.33E-04	1.01E-02	1.72E-08	6.87E-06	1.16E-02	1.96E-08	7.86E-06
Access road	L118	0200-0300	2.98E-01	5.05E-07	2.02E-04	2.33E-01	3.94E-07	1.58E-04	1.82E-02	3.08E-08	1.23E-05	2.09E-02	3.53E-08	1.41E-05
Access road	L118	0300-0400	3.02E-01	5.11E-07	2.04E-04	2.34E-01	3.96E-07	1.58E-04	1.82E-02	3.08E-08	1.23E-05	2.09E-02	3.53E-08	1.41E-05
Access road	L118	0400-0500	3.02E-01	5.11E-07	2.05E-04	2.34E-01	3.97E-07	1.59E-04	1.82E-02	3.08E-08	1.23E-05	2.09E-02	3.53E-08	1.41E-05
Access road	L118	0500-0600	1.46E+00	2.47E-06	9.88E-04	1.29E+00	2.18E-06	8.74E-04	3.40E-02	5.75E-08	2.30E-05	3.76E-02	6.37E-08	2.55E-05
Access road	L118	0600-0700	1.37E+00	2.33E-06	9.31E-04	1.22E+00	2.07E-06	8.27E-04	2.82E-02	4.77E-08	1.91E-05	3.11E-02	5.27E-08	2.11E-05
Access road	L118	0700-0800	1.31E+00	2.22E-06	8.88E-04	1.18E+00	1.99E-06	7.98E-04	2.31E-02	3.91E-08	1.56E-05	2.52E-02	4.27E-08	1.71E-05
Access road	L118	0800-0900	1.14E+00	1.93E-06	7.73E-04	1.03E+00	1.74E-06	6.95E-04	1.91E-02	3.24E-08	1.30E-05	2.09E-02	3.54E-08	1.42E-05
Access road	L118	0900-1000	1.71E+00	2.90E-06	1.16E-03	1.54E+00	2.61E-06	1.04E-03	2.96E-02	5.01E-08	2.01E-05	3.24E-02	5.48E-08	2.19E-05
Access road	L118	1000-1100	1.45E+00	2.45E-06	9.82E-04	1.29E+00	2.19E-06	8.78E-04	2.67E-02	4.53E-08	1.81E-05	2.95E-02	5.00E-08	2.00E-05
Access road	L118	1100-1200	1.75E+00	2.97E-06	1.19E-03	1.58E+00	2.67E-06	1.07E-03	3.18E-02	5.39E-08	2.15E-05	3.50E-02	5.92E-08	2.37E-05
Access road	L118	1200-1300	1.77E+00	2.99E-06	1.20E-03	1.59E+00	2.69E-06	1.08E-03	3.00E-02	5.08E-08	2.03E-05	3.28E-02	5.56E-08	2.22E-05
Access road	L118	1300-1400	1.36E+00	2.30E-06	9.19E-04	1.22E+00	2.06E-06	8.25E-04	2.44E-02	4.14E-08	1.65E-05	2.68E-02	4.54E-08	1.82E-05
Access road	L118	1400-1500	2.00E+00	3.39E-06	1.36E-03	1.81E+00	3.06E-06	1.22E-03	3.44E-02	5.82E-08	2.33E-05	3.76E-02	6.37E-08	2.55E-05
Access road	L118	1500-1600	1.92E+00	3.25E-06	1.30E-03	1.73E+00	2.93E-06	1.17E-03	3.19E-02	5.40E-08	2.16E-05	3.48E-02	5.90E-08	2.36E-05
Access road	L118	1600-1700	3.37E-01	5.71E-07	2.28E-04	2.53E-01	4.28E-07	1.71E-04	9.44E-03	1.60E-08	6.40E-06	1.08E-02	1.84E-08	7.35E-06
Access road	L118	1700-1800	3.80E-01	6.44E-07	2.58E-04	2.90E-01	4.92E-07	1.97E-04	1.39E-02	2.35E-08	9.42E-06	1.60E-02	2.71E-08	1.08E-05
Access road	L118	1800-1900	3.80E-01	6.44E-07	2.58E-04	2.89E-01	4.90E-07	1.96E-04	1.39E-02	2.35E-08	9.42E-06	1.60E-02	2.71E-08	1.08E-05
Access road	L118	1900-2000	1.39E+00	2.35E-06	9.41E-04	1.23E+00	2.08E-06	8.34E-04	2.76E-02	4.67E-08	1.87E-05	3.02E-02	5.12E-08	2.05E-05
Access road	L118	2000-2100	5.14E-01	8.71E-07	3.48E-04	4.42E-01	7.48E-07	2.99E-04	1.09E-02	1.85E-08	7.41E-06	1.22E-02	2.06E-08	8.26E-06
Access road	L118	2100-2200	8.87E-01	1.50E-06	6.01E-04	7.82E-01	1.32E-06	5.30E-04	1.73E-02	2.93E-08	1.17E-05	1.91E-02	3.23E-08	1.29E-05
Access road	L118	2200-2300	2.08E-01	3.53E-07	1.41E-04	1.55E-01	2.63E-07	1.05E-04	8.53E-03	1.45E-08	5.78E-06	9.71E-03	1.65E-08	6.58E-06
Access road	L118	2300-0000	2.62E-01	4.44E-07	1.78E-04	1.95E-01	3.31E-07	1.32E-04	1.01E-02	1.72E-08	6.87E-06	1.16E-02	1.96E-08	7.86E-06

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Access road	L119	0000-0100	3.83E-01	5.85E-07	2.64E-04	2.89E-01	4.41E-07	2.00E-04	1.67E-02	2.55E-08	1.15E-05	1.93E-02	2.94E-08	1.33E-05
Access road	L119	0100-0200	3.29E-01	5.02E-07	2.27E-04	2.42E-01	3.69E-07	1.67E-04	1.17E-02	1.78E-08	8.06E-06	1.34E-02	2.05E-08	9.26E-06
Access road	L119	0200-0300	2.12E-01	3.23E-07	1.46E-04	1.65E-01	2.51E-07	1.14E-04	1.34E-02	2.04E-08	9.22E-06	1.53E-02	2.33E-08	1.05E-05
Access road	L119	0300-0400	3.02E-01	4.60E-07	2.08E-04	2.34E-01	3.57E-07	1.61E-04	1.82E-02	2.77E-08	1.25E-05	2.09E-02	3.18E-08	1.44E-05
Access road	L119	0400-0500	3.02E-01	4.61E-07	2.08E-04	2.34E-01	3.58E-07	1.62E-04	1.82E-02	2.77E-08	1.25E-05	2.09E-02	3.18E-08	1.44E-05
Access road	L119	0500-0600	2.15E-01	3.28E-07	1.48E-04	1.66E-01	2.53E-07	1.15E-04	1.34E-02	2.04E-08	9.22E-06	1.53E-02	2.33E-08	1.05E-05
Access road	L119	0600-0700	1.38E+00	2.11E-06	9.52E-04	1.17E+00	1.79E-06	8.09E-04	2.57E-02	3.92E-08	1.77E-05	2.85E-02	4.35E-08	1.97E-05
Access road	L119	0700-0800	1.08E+00	1.64E-06	7.42E-04	9.14E-01	1.40E-06	6.31E-04	2.04E-02	3.11E-08	1.41E-05	2.26E-02	3.45E-08	1.56E-05
Access road	L119	0800-0900	1.07E+00	1.63E-06	7.39E-04	9.15E-01	1.40E-06	6.32E-04	2.04E-02	3.11E-08	1.41E-05	2.26E-02	3.45E-08	1.56E-05
Access road	L119	0900-1000	3.38E-01	5.17E-07	2.34E-04	2.74E-01	4.18E-07	1.89E-04	1.20E-02	1.83E-08	8.28E-06	1.35E-02	2.07E-08	9.34E-06
Access road	L119	1000-1100	4.00E-01	6.11E-07	2.76E-04	3.26E-01	4.97E-07	2.25E-04	1.42E-02	2.16E-08	9.78E-06	1.60E-02	2.45E-08	1.11E-05
Access road	L119	1100-1200	8.21E-01	1.25E-06	5.67E-04	7.16E-01	1.09E-06	4.94E-04	2.07E-02	3.16E-08	1.43E-05	2.31E-02	3.52E-08	1.59E-05
Access road	L119	1200-1300	8.71E-01	1.33E-06	6.01E-04	7.63E-01	1.16E-06	5.26E-04	1.87E-02	2.86E-08	1.29E-05	2.07E-02	3.15E-08	1.43E-05
Access road	L119	1300-1400	3.65E-01	5.57E-07	2.52E-04	3.03E-01	4.62E-07	2.09E-04	1.09E-02	1.67E-08	7.56E-06	1.22E-02	1.87E-08	8.45E-06
Access road	L119	1400-1500	3.62E-01	5.53E-07	2.50E-04	3.01E-01	4.60E-07	2.08E-04	1.09E-02	1.67E-08	7.56E-06	1.22E-02	1.87E-08	8.45E-06
Access road	L119	1500-1600	3.23E-01	4.92E-07	2.23E-04	2.67E-01	4.07E-07	1.84E-04	9.98E-03	1.52E-08	6.88E-06	1.11E-02	1.70E-08	7.69E-06
Access road	L119	1600-1700	2.07E-01	3.17E-07	1.43E-04	1.73E-01	2.64E-07	1.19E-04	9.71E-03	1.48E-08	6.70E-06	1.09E-02	1.66E-08	7.52E-06
Access road	L119	1700-1800	1.93E-01	2.95E-07	1.33E-04	1.60E-01	2.44E-07	1.10E-04	9.88E-03	1.51E-08	6.81E-06	1.11E-02	1.70E-08	7.67E-06
Access road	L119	1800-1900	1.93E-01	2.95E-07	1.33E-04	1.60E-01	2.44E-07	1.10E-04	9.88E-03	1.51E-08	6.81E-06	1.11E-02	1.70E-08	7.67E-06
Access road	L119	1900-2000	1.52E-01	2.33E-07	1.05E-04	1.14E-01	1.75E-07	7.90E-05	6.92E-03	1.06E-08	4.78E-06	7.82E-03	1.19E-08	5.40E-06
Access road	L119	2000-2100	1.67E-01	2.56E-07	1.16E-04	1.27E-01	1.95E-07	8.79E-05	7.46E-03	1.14E-08	5.15E-06	8.45E-03	1.29E-08	5.83E-06
Access road	L119	2100-2200	1.52E-01	2.32E-07	1.05E-04	1.15E-01	1.75E-07	7.91E-05	6.92E-03	1.06E-08	4.78E-06	7.82E-03	1.19E-08	5.40E-06
Access road	L119	2200-2300	2.08E-01	3.18E-07	1.44E-04	1.55E-01	2.37E-07	1.07E-04	8.53E-03	1.30E-08	5.89E-06	9.71E-03	1.48E-08	6.70E-06
Access road	L119	2300-0000	3.13E-01	4.78E-07	2.16E-04	2.39E-01	3.65E-07	1.65E-04	1.45E-02	2.22E-08	1.00E-05	1.67E-02	2.55E-08	1.15E-05
Access road	L120	0000-0100	2.94E-01	4.49E-07	2.03E-04	2.32E-01	3.54E-07	1.60E-04	1.82E-02	2.77E-08	1.25E-05	2.09E-02	3.18E-08	1.44E-05
Access road	L120	0100-0200	2.94E-01	4.49E-07	2.03E-04	2.32E-01	3.55E-07	1.60E-04	1.82E-02	2.77E-08	1.25E-05	2.09E-02	3.18E-08	1.44E-05
Access road	L120	0200-0300	2.98E-01	4.55E-07	2.05E-04	2.33E-01	3.55E-07	1.60E-04	1.82E-02	2.77E-08	1.25E-05	2.09E-02	3.18E-08	1.44E-05
Access road	L120	0300-0400	3.02E-01	4.60E-07	2.08E-04	2.34E-01	3.57E-07	1.61E-04	1.82E-02	2.77E-08	1.25E-05	2.09E-02	3.18E-08	1.44E-05
Access road	L120	0400-0500	3.02E-01	4.61E-07	2.08E-04	2.34E-01	3.58E-07	1.61E-04	1.82E-02	2.77E-08	1.25E-05	2.09E-02	3.18E-08	1.44E-05
Access road	L120	0500-0600	1.46E+00	2.22E-06	1.00E-03	1.29E+00	1.97E-06	8.88E-04	3.40E-02	5.18E-08	2.34E-05	3.76E-02	5.74E-08	2.59E-05
Access road	L120	0600-0700	1.07E+00	1.63E-06	7.34E-04	9.37E-01	1.43E-06	6.45E-04	2.43E-02	3.71E-08	1.67E-05	2.70E-02	4.13E-08	1.86E-05
Access road	L120	0700-0800	8.80E-01	1.34E-06	6.06E-04	7.77E-01	1.19E-06	5.35E-04	1.86E-02	2.84E-08	1.28E-05	2.07E-02	3.16E-08	1.42E-05
Access road	L120	0800-0900	8.77E-01	1.34E-06	6.03E-04	7.74E-01	1.18E-06	5.33E-04	1.78E-02	2.71E-08	1.22E-05	1.98E-02	3.02E-08	1.36E-05
Access road	L120	0900-1000	1.52E+00	2.32E-06	1.05E-03	1.36E+00	2.07E-06	9.34E-04	2.64E-02	4.03E-08	1.82E-05	2.90E-02	4.42E-08	1.99E-05
Access road	L120	1000-1100	1.17E+00	1.79E-06	8.08E-04	1.05E+00	1.60E-06	7.23E-04	2.06E-02	3.15E-08	1.42E-05	2.29E-02	3.49E-08	1.57E-05
Access road	L120	1100-1200	1.59E+00	2.42E-06	1.09E-03	1.43E+00	2.18E-06	9.83E-04	2.77E-02	4.22E-08	1.90E-05	3.04E-02	4.65E-08	2.10E-05
Access road	L120	1200-1300	1.42E+00	2.17E-06	9.79E-04	1.27E+00	1.94E-06	8.73E-04	2.83E-02	4.32E-08	1.95E-05	3.14E-02	4.79E-08	2.16E-05
Access road	L120	1300-1400	7.55E-01	1.15E-06	5.20E-04	6.62E-01	1.01E-06	4.56E-04	2.09E-02	3.19E-08	1.44E-05	2.36E-02	3.60E-08	1.62E-05
Access road	L120	1400-1500	1.77E+00	2.71E-06	1.22E-03	1.60E+00	2.43E-06	1.10E-03	3.34E-02	5.10E-08	2.30E-05	3.68E-02	5.62E-08	2.53E-05
Access road	L120	1500-1600	1.65E+00	2.52E-06	1.14E-03	1.48E+00	2.26E-06	1.02E-03	3.02E-02	4.61E-08	2.08E-05	3.33E-02	5.08E-08	2.29E-05
Access road	L120	1600-1700	3.17E-01	4.84E-07	2.18E-04	2.42E-01	3.70E-07	1.67E-04	1.17E-02	1.78E-08	8.04E-06	1.34E-02	2.05E-08	9.24E-06
Access road	L120	1700-1800	3.17E-01	4.84E-07	2.18E-04	2.41E-01	3.68E-07	1.66E-04	1.17E-02	1.78E-08	8.04E-06	1.34E-02	2.05E-08	9.24E-06
Access road	L120	1800-1900	3.17E-01	4.84E-07	2.18E-04	2.40E-01	3.67E-07	1.65E-04	1.17E-02	1.78E-08	8.04E-06	1.34E-02	2.05E-08	9.24E-06
Access road	L120	1900-2000	1.56E+00	2.39E-06	1.08E-03	1.39E+00	2.12E-06	9.58E-04	3.47E-02	5.29E-08	2.39E-05	3.83E-02	5.84E-08	2.63E-05
Access road	L120	2000-2100	6.19E-01	9.44E-07	4.26E-04	5.38E-01	8.20E-07	3.70E-04	1.79E-02	2.74E-08	1.23E-05	2.03E-02	3.09E-08	1.39E-05
Access road	L120	2100-2200	9.61E-01	1.47E-06	6.61E-04	8.41E-01	1.28E-06	5.79E-04	2.15E-02	3.28E-08	1.48E-05	2.40E-02	3.66E-08	1.65E-05
Access road	L120	2200-2300	2.91E-01	4.45E-07	2.01E-04	2.32E-01	3.54E-07	1.60E-04	1.82E-02	2.77E-08	1.25E-05	2.09E-02	3.18E-08	1.44E-05
Access road	L120	2300-0000	2.91E-01	4.44E-07	2.00E-04	2.31E-01	3.53E-07	1.59E-04	1.82E-02	2.77E-08	1.25E-05	2.09E-02	3.18E-08	1.44E-05
Unnamed Road	L121	0000-0100	2.94E-01	5.31E-07	3.88E-04	2.32E-01	4.19E-07	3.06E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	0100-0200	2.94E-01	5.31E-07	3.88E-04	2.32E-01	4.19E-07	3.06E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	0200-0300	2.98E-01	5.37E-07	3.93E-04	2.33E-01	4.20E-07	3.07E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	0300-0400	5.75E-01	1.04E-06	7.58E-04	4.47E-01	8.06E-07	5.89E-04	3.32E-02	5.98E-08	4.37E-05	3.83E-02	6.91E-08	5.05E-05
Unnamed Road	L121	0400-0500	3.02E-01	5.45E-07	3.98E-04	2.34E-01	4.23E-07	3.09E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	0500-0600	3.02E-01	5.45E-07	3.98E-04	2.34E-01	4.23E-07	3.09E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	0600-0700	1.53E+00	2.76E-06	2.01E-03	1.36E+00	2.45E-06	1.79E-03	3.40E-02	6.13E-08	4.48E-05	3.77E-02	6.80E-08	4.97E-05
Unnamed Road	L121	0700-0800	7.38E-01	1.33E-06	9.73E-04	6.53E-01	1.18E-06	8.61E-04	1.80E-02	3.24E-08	2.37E-05	1.99E-02	3.59E-08	2.62E-05
Unnamed Road	L121	0800-0900	7.36E-01	1.33E-06	9.71E-04	6.54E-01	1.18E-06	8.62E-04	1.80E-02	3.24E-08	2.37E-05	1.99E-02	3.59E-08	2.62E-05
Unnamed Road	L121	0900-1000	3.29E-01	5.94E-07	4.34E-04	2.44E-01	4.40E-07	3.22E-04	1.17E-02	2.11E-08	1.54E-05	1.34E-02	2.42E-08	1.77E-05
Unnamed Road	L121	1000-1100	2.92E-01	5.26E-07	3.85E-04	2.32E-01	4.18E-07	3.06E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	1100-1200	1.52E+00	2.73E-06	2.00E-03	1.36E+00	2.45E-06	1.79E-03	3.40E-02	6.13E-08	4.48E-05	3.77E-02	6.80E-08	4.97E-05
Unnamed Road	L121	1200-1300	1.52E+00	2.74E-06	2.00E-03	1.36E+00	2.45E-06	1.79E-03	3.40E-02	6.13E-08	4.48E-05	3.77E-02	6.80E-08	4.97E-05
Unnamed Road	L121	1300-1400	2.86E-01	5.16E-07	3.77E-04	2.32E-01	4.18E-07	3.06E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	1400-1500	2.83E-01	5.10E-07	3.72E-04	2.31E-01	4.16E-07	3.04E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	1500-1600	2.86E-01	5.16E-07	3.77E-04	2.31E-01	4.17E-07	3.05E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	1600-1700	3.17E-01	5.71E-07	4.18E-04	2.42E-01	4.37E-07	3.19E-04	1.17E-02	2.11E-08	1.54E-05	1.34E-02	2.42E-08	1.77E-05
Unnamed Road	L121	1700-1800	3.17E-01	5.71E-07	4.18E-04	2.41E-01	4.35E-07	3.18E-04	1.17E-02	2.11E-08	1.54E-05	1.34E-02	2.42E-08	1.77E-05
Unnamed Road	L121	1800-1900	3.17E-01	5.71E-07	4.18E-04	2.40E-01	4.34E-07	3.17E-04	1.17E-02	2.11E-08	1.54E-05	1.34E-02	2.42E-08	1.77E-05
Unnamed Road	L121	1900-2000	2.05E-01	3.70E-07	2.70E-04	1.63E-01	2.95E-07	2.15E-04	1.34E-02	2.41E-08	1.76E-05	1.53E-02	2.76E-08	2.01E-05
Unnamed Road	L121	2000-2100	2.85E-01	5.15E-07	3.76E-04	2.30E-01	4.15E-07	3.03E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	2100-2200	2.59E-01	4.67E-07	3.42E-04	1.96E-01	3.53E-07	2.58E-04	1.01E-02	1.83E-08	1.34E-05	1.16E-02	2.09E-08	1.53E-05
Unnamed Road	L121	2200-2300	2.91E-01	5.25E-07	3.84E-04	2.32E-01	4.18E-07	3.05E-04	1.82E-02	3.28E-08	2.39E-05	2.09E-02	3.76E-08	2.75E-05
Unnamed Road	L121	2300-0000	2.06E-01	3.72E-07	2.72E-04	1.64E-01	2.95E-07	2.16E-04	1.34E-02	2.41E-08	1.76E-05	1.53E-02	2.76E-08	2.01E-05
Unnamed Road	L122	0000-0100	2.94E-01	5.23E-07	3.92E-04	2.32E-01	4.13E-07	3.09E-04	1.82E-02	3.23E-08	2.42E-05	2.09E-02	3.71E-08	2.78E-05
Unnamed Road	L122	0100-0200	2.94E-01	5.23E-07	3.92E-04	2.32E-01	4.13E-07	3.09E-04	1.82E-02	3.23E-08	2.42E-05	2.09E-02	3.71E-08	2.78E-05
Unnamed Road	L122	0200-0300	2.98E-01	5.29E-07	3.97E-04	2.33E-01	4.13E-07	3.10E-04	1.82E-02	3.23E-08	2.42E-05	2.09E-02	3.71E-08	2.78E-05
Unnamed Road	L122	0300-0400	3.02E-01	5.36E-07	4.02E-04	2.34E-01	4.15E-07	3.11E-04	1.82E-02	3.23E-08	2.42E-05	2.09E-02	3.71E-08	2.78E-05
Unnamed Road	L122	0400-0500	3.02E-01	5.36E-07	4.02E-04	2.34E-01	4.16E-07	3.12E-04	1.82E-02	3.23E-08	2.42E-05	2.09E-02	3.71E-08	2.78E-05
Unnamed Road	L122	0500-0600	3.02E-01	5.37E-07	4.02E-04	2.34E-01	4.16E-07	3.12E-04	1.82E-02	3.23E-08	2.42E-05	2.09E-02	3.71E-08	2.78E-05
Unnamed Road	L122	0600-0700	5.82E-01	1.03E-06	7.75E-04	4.49E-01	7.98E-07	5.98E-04	3.32E-02	5.89E-08	4.41E-05	3.83E-02	6.80E-08	5.10E-05
Unnamed Road	L122	0700-0800	1.46E+00	2.59E-06	1.94E-03	1.30E+00	2.31E-06	1.73E-03	3.29E-02	5.84E-08	4.38E-05	3.64E-02	6.47E-08	4.85E-05
Unnamed Road	L122	0800-0900	1.46E+00	2.59E-06	1.94E-03	1.30E+00	2.31E-06	1.73E-03	3.29E-02	5.84E-08	4.38E-05	3.64E-02	6.47E-08	4.85E-05
Unnamed Road	L122	0900-1000	7.65E-01	1.36E-06	1.02E-03	6.70E-01	1.19E-06	8.91E-04	1.69E-02	3.01E-08	2.25E-05	1.87E-02	3.33E-08	2.49E-05
Unnamed Road	L122	1000-1100	8.71E-01	1.55E-06	1.16E-03	7.80E-01	1.39E-06	1.04E-03	2.10E-02	3.73E-08	2.80E-05	2.33E-02	4.13E-08	3.10E-05
Unnamed Road	L122	1100-1200	1.12E+00	2.00E-06	1.50E-03	1.01E+00	1.79E-06	1.34E-03	2.63E-02	4.68E-08	3.51E-05	2.92E-02	5.19E-08	3.89E-05
Unnamed Road	L122	1200-1300	9.78E-01	1.74E-06	1.30E-03	8.65E-01	1.54E-06	1.15E-03	2.70E-02	4.80E-08	3.59E-05	3.02E-02	5.37E-08	4.02E-05
Unnamed Road	L122	1300-1400	9.73E-01	1.73E-06	1.30E-03	8.66E-01	1.54E-06	1.15E-03	2.70E-02	4.80E-08	3.59E-05	3.02E-02	5.37E-08	4.02E-05
Unnamed Road	L122	1400-1500	9.70E-01	1.72E-06	1.29E-03	8.64E-01	1.53E-06	1.15E-03	2.70E-02	4.80E-08	3.59E-05	3.02E-02	5.37E-08	4.02E-05
Unnamed Road	L122	1500-1600	9.73E-01	1.73E-06	1.30E-03	8.65E-01	1.54E-06	1.15E-03	2.70E-02	4.80E-08	3.59E-05	3.02E-02	5.37E-08	4.02E-05
Unnamed Road	L122	1600-1700	1.50E-01	2.67E-07	2.00E-04	1.15E-01	2.04E-07	1.53E-04	6.92E-03	1.23E-08	9.22E-06	7.82E-03	1.39E-08	1.04E-05
Unnamed Road	L122	1700-1800	1.67E-01	2.96E-07	2.22E-04	1.30E-01	2.30E-07	1.73E-04	8.85E-03	1.57E-08	1.18E-05	1.01E-02	1.79E-08	1.34E-05
Unnamed Road	L122	1800-1900	1.67E-01	2.96E-07	2.22E-04	1.29E-01	2.30E-07	1.72E-04	8.85E-03	1.57E-08	1.18E-05	1.01E-02	1.79E-08	1.34E-05
Unnamed Road	L122	1900-2000	2.37E-01	4.20E-07	3.15E-04	1.89E-01	3.35E-07	2.51E-04	1.52E-02	2.69E-08	2.02E-05	1.74E-02	3.09E-08	2.31E-05
Unnamed Road	L122	2000-2100	2.33E-01	4.15E-07	3.11E-04	1.88E-01	3.34E-07	2.51E-04	1.52E-02	2.69E-08	2.02E-05	1.74E-02	3.09E-08	2.31E-05
Unnamed Road	L122	2100-2200	2.64E-01	4.69E-07	3.51E-04	2.04E-01	3.63E-07	2.72E-04	1.29E-02	2.28E-08	1.71E-05	1.47E-02	2.62E-08	1.96E-05
Unnamed Road	L122	2200-2300	2.91E-01	5.18E-07	3.88E-04	2.32E-01	4.12E-07	3.08E-04	1.82E-02	3.23E-08	2.42E-05	2.09E-02	3.71E-08	2.78E-05
Unnamed Road	L122	2300-0000	2.91E-01	5.17E-07	3.87E-04	2.31E-01	4.11E-07	3.08E-04	1.82E-02	3.23E-08	2.42E-05	2.09E-02	3.71E-08	2.78E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Unnamed Road	L123	0000-0100	2.74E-02	4.74E-08	3.91E-05	2.03E-02	3.51E-08	2.89E-05	3.17E-03	5.48E-09	4.52E-06	3.42E-03	5.91E-09	4.88E-06
Unnamed Road	L123	0100-0200	5.61E-01	9.70E-07	8.00E-04	4.45E-01	7.69E-07	6.34E-04	3.32E-02	5.73E-08	4.73E-05	3.83E-02	6.62E-08	5.46E-05
Unnamed Road	L123	0200-0300	5.68E-01	9.82E-07	8.10E-04	4.45E-01	7.69E-07	6.34E-04	3.32E-02	5.73E-08	4.73E-05	3.83E-02	6.62E-08	5.46E-05
Unnamed Road	L123	0300-0400	5.75E-01	9.94E-07	8.19E-04	4.47E-01	7.73E-07	6.37E-04	3.32E-02	5.73E-08	4.73E-05	3.83E-02	6.62E-08	5.46E-05
Unnamed Road	L123	0400-0500	5.75E-01	9.94E-07	8.20E-04	4.48E-01	7.75E-07	6.39E-04	3.32E-02	5.73E-08	4.73E-05	3.83E-02	6.62E-08	5.46E-05
Unnamed Road	L123	0500-0600	5.76E-01	9.95E-07	8.21E-04	4.48E-01	7.75E-07	6.39E-04	3.32E-02	5.73E-08	4.73E-05	3.83E-02	6.62E-08	5.46E-05
Unnamed Road	L123	0600-0700	5.82E-01	1.01E-06	8.30E-04	4.49E-01	7.77E-07	6.41E-04	3.32E-02	5.73E-08	4.73E-05	3.83E-02	6.62E-08	5.46E-05
Unnamed Road	L123	0700-0800	3.02E-01	5.22E-07	4.31E-04	2.34E-01	4.05E-07	3.34E-04	1.82E-02	3.14E-08	2.59E-05	2.09E-02	3.61E-08	2.97E-05
Unnamed Road	L123	0800-0900	2.99E-01	5.16E-07	4.26E-04	2.34E-01	4.04E-07	3.33E-04	1.82E-02	3.14E-08	2.59E-05	2.09E-02	3.61E-08	2.97E-05
Unnamed Road	L123	0900-1000	3.81E-01	6.58E-07	5.43E-04	3.18E-01	5.49E-07	4.53E-04	1.13E-02	1.95E-08	1.61E-05	1.26E-02	2.17E-08	1.79E-05
Unnamed Road	L123	1000-1100	4.44E-01	7.68E-07	6.33E-04	3.86E-01	6.67E-07	5.50E-04	1.06E-02	1.83E-08	1.51E-05	1.15E-02	1.99E-08	1.64E-05
Unnamed Road	L123	1100-1200	1.36E+00	2.34E-06	1.93E-03	1.22E+00	2.11E-06	1.74E-03	2.51E-02	4.34E-08	3.57E-05	2.73E-02	4.71E-08	3.89E-05
Unnamed Road	L123	1200-1300	1.36E+00	2.35E-06	1.94E-03	1.22E+00	2.11E-06	1.74E-03	2.51E-02	4.34E-08	3.57E-05	2.73E-02	4.71E-08	3.89E-05
Unnamed Road	L123	1300-1400	4.45E-01	7.68E-07	6.34E-04	3.87E-01	6.69E-07	5.51E-04	1.06E-02	1.83E-08	1.51E-05	1.15E-02	1.99E-08	1.64E-05
Unnamed Road	L123	1400-1500	4.44E-01	7.67E-07	6.32E-04	3.86E-01	6.67E-07	5.50E-04	1.06E-02	1.83E-08	1.51E-05	1.15E-02	1.99E-08	1.64E-05
Unnamed Road	L123	1500-1600	3.46E-01	5.98E-07	4.93E-04	3.00E-01	5.19E-07	4.28E-04	8.84E-03	1.53E-08	1.26E-05	9.59E-03	1.66E-08	1.37E-05
Unnamed Road	L123	1600-1700	7.32E-01	1.26E-06	1.04E-03	6.46E-01	1.12E-06	9.21E-04	1.40E-02	2.42E-08	2.00E-05	1.52E-02	2.63E-08	2.17E-05
Unnamed Road	L123	1700-1800	6.14E-01	1.06E-06	8.75E-04	5.41E-01	9.36E-07	7.71E-04	1.22E-02	2.11E-08	1.74E-05	1.33E-02	2.29E-08	1.89E-05
Unnamed Road	L123	1800-1900	6.14E-01	1.06E-06	8.75E-04	5.40E-01	9.34E-07	7.70E-04	1.22E-02	2.11E-08	1.74E-05	1.33E-02	2.29E-08	1.89E-05
Unnamed Road	L123	1900-2000	2.66E-02	4.59E-08	3.79E-05	2.02E-02	3.48E-08	2.87E-05	3.17E-03	5.48E-09	4.52E-06	3.42E-03	5.91E-09	4.88E-06
Unnamed Road	L123	2000-2100	2.60E-02	4.49E-08	3.71E-05	2.01E-02	3.48E-08	2.87E-05	3.17E-03	5.48E-09	4.52E-06	3.42E-03	5.91E-09	4.88E-06
Unnamed Road	L123	2100-2200	2.64E-02	4.57E-08	3.77E-05	2.02E-02	3.49E-08	2.88E-05	3.17E-03	5.48E-09	4.52E-06	3.42E-03	5.91E-09	4.88E-06
Unnamed Road	L123	2200-2300	2.70E-02	4.66E-08	3.84E-05	2.02E-02	3.50E-08	2.88E-05	3.17E-03	5.48E-09	4.52E-06	3.42E-03	5.91E-09	4.88E-06
Unnamed Road	L123	2300-0000	2.69E-02	4.65E-08	3.84E-05	2.02E-02	3.49E-08	2.88E-05	3.17E-03	5.48E-09	4.52E-06	3.42E-03	5.91E-09	4.88E-06
Unnamed Road	L124	0000-0100	2.94E-01	5.10E-07	4.24E-04	2.32E-01	4.02E-07	3.35E-04	1.82E-02	3.15E-08	2.62E-05	2.09E-02	3.62E-08	3.01E-05
Unnamed Road	L124	0100-0200	2.94E-01	5.10E-07	4.24E-04	2.32E-01	4.03E-07	3.35E-04	1.82E-02	3.15E-08	2.62E-05	2.09E-02	3.62E-08	3.01E-05
Unnamed Road	L124	0200-0300	2.98E-01	5.17E-07	4.29E-04	2.33E-01	4.03E-07	3.35E-04	1.82E-02	3.15E-08	2.62E-05	2.09E-02	3.62E-08	3.01E-05
Unnamed Road	L124	0300-0400	3.02E-01	5.23E-07	4.35E-04	2.34E-01	4.05E-07	3.37E-04	1.82E-02	3.15E-08	2.62E-05	2.09E-02	3.62E-08	3.01E-05
Unnamed Road	L124	0400-0500	3.02E-01	5.23E-07	4.35E-04	2.34E-01	4.06E-07	3.38E-04	1.82E-02	3.15E-08	2.62E-05	2.09E-02	3.62E-08	3.01E-05
Unnamed Road	L124	0500-0600	3.02E-01	5.24E-07	4.35E-04	2.34E-01	4.06E-07	3.38E-04	1.82E-02	3.15E-08	2.62E-05	2.09E-02	3.62E-08	3.01E-05
Unnamed Road	L124	0600-0700	1.53E+00	2.65E-06	2.20E-03	1.36E+00	2.35E-06	1.96E-03	3.40E-02	5.89E-08	4.90E-05	3.77E-02	6.54E-08	5.43E-05
Unnamed Road	L124	0700-0800	1.55E+00	2.68E-06	2.23E-03	1.39E+00	2.41E-06	2.01E-03	3.01E-02	5.22E-08	4.34E-05	3.30E-02	5.72E-08	4.76E-05
Unnamed Road	L124	0800-0900	1.17E+00	2.02E-06	1.68E-03	1.05E+00	1.81E-06	1.51E-03	2.44E-02	4.23E-08	3.52E-05	2.68E-02	4.65E-08	3.87E-05
Unnamed Road	L124	0900-1000	1.73E+00	2.99E-06	2.49E-03	1.54E+00	2.67E-06	2.22E-03	3.29E-02	5.70E-08	4.74E-05	3.62E-02	6.27E-08	5.21E-05
Unnamed Road	L124	1000-1100	2.11E+00	3.66E-06	3.05E-03	1.91E+00	3.31E-06	2.75E-03	4.14E-02	7.17E-08	5.96E-05	4.55E-02	7.89E-08	6.56E-05
Unnamed Road	L124	1100-1200	2.11E+00	3.66E-06	3.04E-03	1.91E+00	3.32E-06	2.76E-03	4.14E-02	7.17E-08	5.96E-05	4.55E-02	7.89E-08	6.56E-05
Unnamed Road	L124	1200-1300	2.12E+00	3.67E-06	3.05E-03	1.91E+00	3.31E-06	2.76E-03	4.14E-02	7.17E-08	5.96E-05	4.55E-02	7.89E-08	6.56E-05
Unnamed Road	L124	1300-1400	2.11E+00	3.66E-06	3.04E-03	1.91E+00	3.32E-06	2.76E-03	4.14E-02	7.17E-08	5.96E-05	4.55E-02	7.89E-08	6.56E-05
Unnamed Road	L124	1400-1500	2.11E+00	3.66E-06	3.04E-03	1.91E+00	3.31E-06	2.75E-03	4.14E-02	7.17E-08	5.96E-05	4.55E-02	7.89E-08	6.56E-05
Unnamed Road	L124	1500-1600	2.11E+00	3.66E-06	3.04E-03	1.91E+00	3.31E-06	2.75E-03	4.14E-02	7.17E-08	5.96E-05	4.55E-02	7.89E-08	6.56E-05
Unnamed Road	L124	1600-1700	3.17E-01	5.49E-07	4.57E-04	2.42E-01	4.20E-07	3.49E-04	1.17E-02	2.03E-08	1.68E-05	1.34E-02	2.33E-08	1.93E-05
Unnamed Road	L124	1700-1800	3.17E-01	5.49E-07	4.57E-04	2.41E-01	4.18E-07	3.48E-04	1.17E-02	2.03E-08	1.68E-05	1.34E-02	2.33E-08	1.93E-05
Unnamed Road	L124	1800-1900	3.17E-01	5.49E-07	4.57E-04	2.40E-01	4.17E-07	3.46E-04	1.17E-02	2.03E-08	1.68E-05	1.34E-02	2.33E-08	1.93E-05
Unnamed Road	L124	1900-2000	2.05E-01	3.56E-07	2.96E-04	1.63E-01	2.83E-07	2.35E-04	1.34E-02	2.32E-08	1.93E-05	1.53E-02	2.65E-08	2.20E-05
Unnamed Road	L124	2000-2100	2.85E-01	4.95E-07	4.11E-04	2.30E-01	3.99E-07	3.32E-04	1.82E-02	3.15E-08	2.62E-05	2.09E-02	3.62E-08	3.01E-05
Unnamed Road	L124	2100-2200	2.59E-01	4.49E-07	3.73E-04	1.96E-01	3.39E-07	2.82E-04	1.01E-02	1.76E-08	1.46E-05	1.16E-02	2.01E-08	1.67E-05
Unnamed Road	L124	2200-2300	2.91E-01	5.05E-07	4.20E-04	2.32E-01	4.02E-07	3.34E-04	1.82E-02	3.15E-08	2.62E-05	2.09E-02	3.62E-08	3.01E-05
Unnamed Road	L124	2300-0000	2.06E-01	3.58E-07	2.98E-04	1.64E-01	2.84E-07	2.36E-04	1.34E-02	2.32E-08	1.93E-05	1.53E-02	2.65E-08	2.20E-05
Fuk Hang Tsuen Lane	L125	0000-0100	3.29E-01	5.36E-07	5.89E-04	2.41E-01	3.92E-07	4.32E-04	1.17E-02	1.90E-08	2.09E-05	1.34E-02	2.19E-08	2.40E-05
Fuk Hang Tsuen Lane	L125	0100-0200	3.51E-01	5.71E-07	6.28E-04	2.52E-01	4.10E-07	4.50E-04	9.44E-03	1.54E-08	1.69E-05	1.08E-02	1.77E-08	1.94E-05
Fuk Hang Tsuen Lane	L125	0200-0300	3.34E-01	5.44E-07	5.98E-04	2.42E-01	3.94E-07	4.33E-04	1.17E-02	1.90E-08	2.09E-05	1.34E-02	2.19E-08	2.40E-05
Fuk Hang Tsuen Lane	L125	0300-0400	3.34E-01	5.44E-07	5.99E-04	2.43E-01	3.95E-07	4.34E-04	1.17E-02	1.90E-08	2.09E-05	1.34E-02	2.19E-08	2.40E-05
Fuk Hang Tsuen Lane	L125	0400-0500	3.39E-01	5.53E-07	6.08E-04	2.44E-01	3.97E-07	4.36E-04	1.17E-02	1.90E-08	2.09E-05	1.34E-02	2.19E-08	2.40E-05
Fuk Hang Tsuen Lane	L125	0500-0600	3.40E-01	5.54E-07	6.09E-04	2.44E-01	3.98E-07	4.37E-04	1.17E-02	1.90E-08	2.09E-05	1.34E-02	2.19E-08	2.40E-05
Fuk Hang Tsuen Lane	L125	0600-0700	3.79E-01	6.17E-07	6.78E-04	2.82E-01	4.60E-07	5.05E-04	1.40E-02	2.28E-08	2.51E-05	1.60E-02	2.61E-08	2.87E-05
Fuk Hang Tsuen Lane	L125	0700-0800	3.11E-01	5.07E-07	5.57E-04	2.37E-01	3.87E-07	4.25E-04	1.13E-02	1.84E-08	2.03E-05	1.29E-02	2.10E-08	2.31E-05
Fuk Hang Tsuen Lane	L125	0800-0900	3.24E-01	5.27E-07	5.79E-04	2.47E-01	4.02E-07	4.42E-04	1.12E-02	1.82E-08	2.01E-05	1.27E-02	2.08E-08	2.28E-05
Fuk Hang Tsuen Lane	L125	0900-1000	3.35E-01	5.46E-07	6.00E-04	2.56E-01	4.16E-07	4.58E-04	8.13E-03	1.32E-08	1.46E-05	9.19E-03	1.50E-08	1.65E-05
Fuk Hang Tsuen Lane	L125	1000-1100	3.62E-01	5.90E-07	6.48E-04	2.83E-01	4.61E-07	5.07E-04	9.77E-03	1.59E-08	1.75E-05	1.11E-02	1.80E-08	1.98E-05
Fuk Hang Tsuen Lane	L125	1100-1200	3.60E-01	5.86E-07	6.44E-04	2.83E-01	4.60E-07	5.06E-04	9.77E-03	1.59E-08	1.75E-05	1.11E-02	1.80E-08	1.98E-05
Fuk Hang Tsuen Lane	L125	1200-1300	3.17E-01	5.17E-07	5.68E-04	2.46E-01	4.01E-07	4.41E-04	9.81E-03	1.60E-08	1.76E-05	1.11E-02	1.82E-08	2.00E-05
Fuk Hang Tsuen Lane	L125	1300-1400	3.57E-01	5.82E-07	6.40E-04	2.82E-01	4.59E-07	5.05E-04	9.77E-03	1.59E-08	1.75E-05	1.11E-02	1.80E-08	1.98E-05
Fuk Hang Tsuen Lane	L125	1400-1500	3.54E-01	5.77E-07	6.34E-04	2.82E-01	4.59E-07	5.05E-04	9.77E-03	1.59E-08	1.75E-05	1.11E-02	1.80E-08	1.98E-05
Fuk Hang Tsuen Lane	L125	1500-1600	3.21E-01	5.22E-07	5.74E-04	2.54E-01	4.14E-07	4.56E-04	9.11E-03	1.48E-08	1.63E-05	1.03E-02	1.68E-08	1.84E-05
Fuk Hang Tsuen Lane	L125	1600-1700	3.53E-01	5.75E-07	6.32E-04	2.75E-01	4.48E-07	4.92E-04	7.88E-03	1.28E-08	1.41E-05	8.91E-03	1.45E-08	1.60E-05
Fuk Hang Tsuen Lane	L125	1700-1800	3.45E-01	5.62E-07	6.17E-04	2.70E-01	4.39E-07	4.83E-04	1.09E-02	1.77E-08	1.95E-05	1.24E-02	2.02E-08	2.22E-05
Fuk Hang Tsuen Lane	L125	1800-1900	3.45E-01	5.62E-07	6.17E-04	2.69E-01	4.39E-07	4.82E-04	1.09E-02	1.77E-08	1.95E-05	1.24E-02	2.02E-08	2.22E-05
Fuk Hang Tsuen Lane	L125	1900-2000	2.84E-01	4.63E-07	5.09E-04	2.19E-01	3.57E-07	3.93E-04	1.10E-02	1.78E-08	1.96E-05	1.25E-02	2.03E-08	2.23E-05
Fuk Hang Tsuen Lane	L125	2000-2100	3.13E-01	5.11E-07	5.61E-04	2.44E-01	3.98E-07	4.37E-04	1.16E-02	1.89E-08	2.08E-05	1.32E-02	2.16E-08	2.37E-05
Fuk Hang Tsuen Lane	L125	2100-2200	3.02E-01	4.92E-07	5.41E-04	2.31E-01	3.76E-07	4.13E-04	1.01E-02	1.64E-08	1.81E-05	1.15E-02	1.87E-08	2.06E-05
Fuk Hang Tsuen Lane	L125	2200-2300	3.14E-01	5.11E-07	5.62E-04	2.43E-01	3.95E-07	4.34E-04	9.81E-03	1.60E-08	1.76E-05	1.11E-02	1.82E-08	2.00E-05
Fuk Hang Tsuen Lane	L125	2300-0000	3.24E-01	5.28E-07	5.81E-04	2.41E-01	3.93E-07	4.32E-04	1.17E-02	1.90E-08	2.09E-05	1.34E-02	2.19E-08	2.40E-05
Fuk Hang Tsuen Lane	L126	0000-0100	3.29E-01	5.34E-07	5.92E-04	2.41E-01	3.91E-07	4.34E-04	1.17E-02	1.90E-08	2.10E-05	1.34E-02	2.18E-08	2.41E-05
Fuk Hang Tsuen Lane	L126	0100-0200	3.51E-01	5.69E-07	6.31E-04	2.52E-01	4.08E-07	4.53E-04	9.44E-03	1.53E-08	1.70E-05	1.08E-02	1.76E-08	1.95E-05
Fuk Hang Tsuen Lane	L126	0200-0300	3.34E-01	5.42E-07	6.01E-04	2.42E-01	3.92E-07	4.35E-04	1.17E-02	1.90E-08	2.10E-05	1.34E-02	2.18E-08	2.41E-05
Fuk Hang Tsuen Lane	L126	0300-0400	3.34E-01	5.42E-07	6.01E-04	2.43E-01	3.94E-07	4.36E-04	1.17E-02	1.90E-08	2.10E-05	1.34E-02	2.18E-08	2.41E-05
Fuk Hang Tsuen Lane	L126	0400-0500	2.75E-01	4.46E-07	4.94E-04	1.98E-01	3.21E-07	3.56E-04	1.01E-02	1.65E-08	1.82E-05	1.16E-02	1.88E-08	2.09E-05
Fuk Hang Tsuen Lane	L126	0500-0600	3.40E-01	5.51E-07	6.11E-04	2.44E-01	3.96E-07	4.40E-04	1.17E-02	1.90E-08	2.10E-05	1.34E-02	2.18E-08	2.41E-05
Fuk Hang Tsuen Lane	L126	0600-0700	3.85E-01	6.25E-07	6.93E-04	2.59E-01	4.21E-07	4.66E-04	7.26E-03	1.18E-08	1.31E-05	8.34E-03	1.35E-08	1.50E-05
Fuk Hang Tsuen Lane	L126	0700-0800	3.75E-01	6.09E-07	6.75E-04	2.72E-01	4.41E-07	4.89E-04	8.52E-03	1.38E-08	1.53E-05	9.70E-03	1.57E-08	1.75E-05
Fuk Hang Tsuen Lane	L126	0800-0900	3.75E-01	6.09E-07	6.75E-04	2.73E-01	4.43E-07	4.91E-04	7.79E-03	1.26E-08	1.40E-05	8.87E-03	1.44E-08	1.60E-05
Fuk Hang Tsuen Lane	L126	0900-1000	3.51E-01	5.69E-07	6.31E-04	2.66E-01	4.32E-07	4.79E-04	8.01E-03	1.30E-08	1.44E-05	9.05E-03	1.47E-08	1.63E-05
Fuk Hang Tsuen Lane	L126	1000-1100	3.24E-01	5.25E-07	5.82E-04	2.46E-01	4.00E-07	4.43E-04	8.83E-03	1.43E-08	1.59E-05	1.00E-02	1.63E-08	1.81E-05
Fuk Hang Tsuen Lane	L126	1100-1200	3.20E-01	5.20E-07	5.76E-04	2.46E-01	3.99E-07	4.43E-04	8.83E-03	1.43E-08	1.59E-05	1.00E-02	1.63E-08	1.81E-05
Fuk Hang Tsuen Lane	L126	1200-1300	3.56E-01	5.78E-07	6.41E-04	2.75E-01	4.46E-07	4.95E-04	1.13E-02	1.83E-08	2.03E-05	1.29E-02	2.09E-08	2.32E-05
Fuk Hang Tsuen Lane	L126	1300-1400	3.52E-01	5.71E-07	6.33E-04	2.74E-01	4.45E-07	4.93E-04	1.13E-02	1.83E-08	2.03E-05	1.29E-02	2.09E-08	2.32E-05
Fuk Hang Tsuen Lane	L126	1400-1500	3.48E-01	5.64E-07	6.25E-04	2.74E-01	4.45E-07	4.93E-04	1.13E-02	1.83E-08	2.03E-05	1.29E-02	2.09E-08	2.32E-05
Fuk Hang Tsuen Lane	L126	1500-1600	3.47E-01	5.63E-07	6.24E-04	2.73E-01	4.42E-07	4.90E-04	1.13E-02	1.83E-08	2.03E-05	1.29E-02	2.09E-08	2.32E-05
Fuk Hang Tsuen Lane	L126	1600-1700	2.93E-01	4.76E-07	5.28E-04	2.33E-01	3.78E-07	4.19E-04	1.11E-02	1.80E-08	1.99E-05	1.26E-02	2.05E-08	2.27E-05
Fuk Hang Tsuen Lane	L126	1700-1800	3.05E-01	4.95E-07	5.48E-04	2.43E-01	3.94E-07	4.37E-04	1.35E-02	2.19E-08	2.43E-05	1.54E-02	2.50E-08	2.77E-05
Fuk Hang Tsuen Lane	L126	1800-1900	3.05E-01	4.95E-07	5.48E-04	2.43E-01	3.94E-07	4.37E-04	1.35E-02	2.19E-08	2.43E-05	1.54E-02	2.50E-08	2.77E-05
Fuk Hang Tsuen Lane	L126	1900-2000	3.04E-01	4.93E-07	5.46E-04	2.31E-01	3.75E-07	4.16E-04	1.01E-02	1.64E-08	1.82E-05	1.15E-02	1.87E-08	2.07E-05
Fuk Hang Tsuen Lane	L126	2000-2100	3.17E-01	5.14E-07	5.70E-04	2.44E-01	3.95E-07	4.38E-04	1.06E-02	1.73E-08	1.91E-05	1.21E-02	1.97E-08	2.18E-05
Fuk Hang Tsuen Lane	L126	2100-2200	3.05E-01	4.95E-07	5.49E-04	2.32E-01	3.76E-07	4.17E-04	1.05E-02	1.71E-08	1.89E-05	1.20E-02	1.95E-08	2.16E-05
Fuk Hang Tsuen Lane	L126	2200-2300	2.94E-01	4.77E-07	5.29E-04	2.23E-01	3.61E-07	4.00E-04	1.12E-02	1.82E-08	2.02E-05	1.29E-02	2.09E-08	2.31E-05
Fuk Hang Tsuen Lane	L126	2300-0000	3.41E-01	5.53E-07	6.13E-04	2.49E-01	4.05E-07	4.49E-04	1.02E-02	1.65E-08	1.83E-05	1.17E-02	1.90E-08	2.10E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Road S4	L127	0000-0100	2.11E-01	3.23E-07	3.72E-04	1.55E-01	2.38E-07	2.75E-04	8.53E-03	1.31E-08	1.51E-05	9.71E-03	1.49E-08	1.72E-05
Road S4	L127	0100-0200	2.19E-01	3.36E-07	3.87E-04	1.46E-01	2.24E-07	2.59E-04	1.59E-03	2.43E-09	2.80E-06	1.71E-03	2.62E-09	3.02E-06
Road S4	L127	0200-0300	2.24E-01	3.42E-07	3.95E-04	1.47E-01	2.25E-07	2.59E-04	1.59E-03	2.43E-09	2.80E-06	1.71E-03	2.62E-09	3.02E-06
Road S4	L127	0300-0400	2.28E-01	3.49E-07	4.03E-04	1.48E-01	2.26E-07	2.61E-04	1.59E-03	2.43E-09	2.80E-06	1.71E-03	2.62E-09	3.02E-06
Road S4	L127	0400-0500	2.28E-01	3.50E-07	4.04E-04	1.48E-01	2.27E-07	2.62E-04	1.59E-03	2.43E-09	2.80E-06	1.71E-03	2.62E-09	3.02E-06
Road S4	L127	0500-0600	2.29E-01	3.50E-07	4.04E-04	1.48E-01	2.27E-07	2.62E-04	1.59E-03	2.43E-09	2.80E-06	1.71E-03	2.62E-09	3.02E-06
Road S4	L127	0600-0700	3.14E-01	4.81E-07	5.54E-04	2.37E-01	3.64E-07	4.19E-04	1.13E-02	1.73E-08	2.00E-05	1.29E-02	1.97E-08	2.28E-05
Road S4	L127	0700-0800	2.43E-01	3.72E-07	4.29E-04	1.88E-01	2.87E-07	3.31E-04	9.12E-03	1.40E-08	1.61E-05	1.03E-02	1.58E-08	1.82E-05
Road S4	L127	0800-0900	2.67E-01	4.09E-07	4.72E-04	2.08E-01	3.19E-07	3.68E-04	9.84E-03	1.51E-08	1.74E-05	1.11E-02	1.70E-08	1.97E-05
Road S4	L127	0900-1000	2.54E-01	3.89E-07	4.49E-04	1.96E-01	3.00E-07	3.46E-04	6.05E-03	9.27E-09	1.07E-05	6.74E-03	1.03E-08	1.19E-05
Road S4	L127	1000-1100	2.55E-01	3.91E-07	4.51E-04	2.01E-01	3.09E-07	3.56E-04	6.96E-03	1.07E-08	1.23E-05	7.78E-03	1.19E-08	1.37E-05
Road S4	L127	1100-1200	2.54E-01	3.89E-07	4.49E-04	2.02E-01	3.09E-07	3.57E-04	6.96E-03	1.07E-08	1.23E-05	7.78E-03	1.19E-08	1.37E-05
Road S4	L127	1200-1300	1.94E-01	2.97E-07	3.42E-04	1.52E-01	2.32E-07	2.68E-04	6.47E-03	9.91E-09	1.14E-05	7.24E-03	1.11E-08	1.28E-05
Road S4	L127	1300-1400	2.53E-01	3.87E-07	4.47E-04	2.02E-01	3.09E-07	3.57E-04	6.96E-03	1.07E-08	1.23E-05	7.78E-03	1.19E-08	1.37E-05
Road S4	L127	1400-1500	2.51E-01	3.84E-07	4.43E-04	2.01E-01	3.08E-07	3.55E-04	6.96E-03	1.07E-08	1.23E-05	7.78E-03	1.19E-08	1.37E-05
Road S4	L127	1500-1600	2.20E-01	3.37E-07	3.88E-04	1.75E-01	2.68E-07	3.10E-04	6.30E-03	9.65E-09	1.11E-05	7.01E-03	1.07E-08	1.24E-05
Road S4	L127	1600-1700	1.93E-01	2.96E-07	3.41E-04	1.51E-01	2.31E-07	2.66E-04	5.33E-03	8.16E-09	9.42E-06	5.91E-03	9.05E-09	1.04E-05
Road S4	L127	1700-1800	1.70E-01	2.61E-07	3.01E-04	1.33E-01	2.04E-07	2.35E-04	5.27E-03	8.07E-09	9.31E-06	5.84E-03	8.95E-09	1.03E-05
Road S4	L127	1800-1900	1.60E-01	2.45E-07	2.83E-04	1.24E-01	1.90E-07	2.19E-04	4.67E-03	7.15E-09	8.25E-06	5.15E-03	7.88E-09	9.09E-06
Road S4	L127	1900-2000	1.60E-01	2.45E-07	2.82E-04	1.23E-01	1.89E-07	2.18E-04	5.81E-03	8.90E-09	1.03E-05	6.47E-03	9.92E-09	1.14E-05
Road S4	L127	2000-2100	1.58E-01	2.42E-07	2.79E-04	1.23E-01	1.88E-07	2.17E-04	5.81E-03	8.90E-09	1.03E-05	6.47E-03	9.92E-09	1.14E-05
Road S4	L127	2100-2200	1.80E-01	2.75E-07	3.17E-04	1.38E-01	2.12E-07	2.44E-04	6.76E-03	1.04E-08	1.19E-05	7.60E-03	1.16E-08	1.34E-05
Road S4	L127	2200-2300	2.27E-01	3.48E-07	4.01E-04	1.75E-01	2.68E-07	3.09E-04	7.13E-03	1.09E-08	1.26E-05	8.00E-03	1.23E-08	1.41E-05
Road S4	L127	2300-0000	1.72E-01	2.63E-07	3.03E-04	1.28E-01	1.96E-07	2.26E-04	7.46E-03	1.14E-08	1.32E-05	8.45E-03	1.29E-08	1.49E-05
Road S4	L128	0000-0100	2.82E-01	4.33E-07	4.99E-04	2.11E-01	3.23E-07	3.72E-04	6.69E-03	1.02E-08	1.18E-05	7.52E-03	1.15E-08	1.33E-05
Road S4	L128	0100-0200	3.65E-01	5.59E-07	6.44E-04	2.73E-01	4.17E-07	4.81E-04	7.88E-03	1.21E-08	1.39E-05	8.91E-03	1.36E-08	1.57E-05
Road S4	L128	0200-0300	3.34E-01	5.11E-07	5.89E-04	2.42E-01	3.71E-07	4.28E-04	1.17E-02	1.79E-08	2.06E-05	1.34E-02	2.05E-08	2.37E-05
Road S4	L128	0300-0400	3.39E-01	5.19E-07	5.99E-04	2.44E-01	3.73E-07	4.30E-04	1.17E-02	1.79E-08	2.06E-05	1.34E-02	2.05E-08	2.37E-05
Road S4	L128	0400-0500	3.39E-01	5.20E-07	5.99E-04	2.44E-01	3.74E-07	4.31E-04	1.17E-02	1.79E-08	2.06E-05	1.34E-02	2.05E-08	2.37E-05
Road S4	L128	0500-0600	4.52E-01	6.92E-07	7.98E-04	3.42E-01	5.24E-07	6.05E-04	1.05E-02	1.62E-08	1.86E-05	1.20E-02	1.83E-08	2.11E-05
Road S4	L128	0600-0700	3.08E-01	4.72E-07	5.44E-04	2.18E-01	3.34E-07	3.85E-04	5.65E-03	8.64E-09	9.97E-06	6.35E-03	9.72E-09	1.12E-05
Road S4	L128	0700-0800	2.53E-01	3.87E-07	4.47E-04	1.89E-01	2.89E-07	3.33E-04	4.72E-03	7.23E-09	8.34E-06	5.21E-03	7.97E-09	9.19E-06
Road S4	L128	0800-0900	2.74E-01	4.20E-07	4.85E-04	2.04E-01	3.13E-07	3.61E-04	4.53E-03	6.94E-09	8.01E-06	5.00E-03	7.66E-09	8.83E-06
Road S4	L128	0900-1000	3.50E-01	5.36E-07	6.18E-04	2.75E-01	4.21E-07	4.85E-04	6.32E-03	9.67E-09	1.12E-05	6.98E-03	1.07E-08	1.23E-05
Road S4	L128	1000-1100	3.10E-01	4.75E-07	5.48E-04	2.43E-01	3.72E-07	4.29E-04	5.88E-03	9.01E-09	1.04E-05	6.51E-03	9.97E-09	1.15E-05
Road S4	L128	1100-1200	3.09E-01	4.73E-07	5.45E-04	2.44E-01	3.73E-07	4.30E-04	5.88E-03	9.01E-09	1.04E-05	6.51E-03	9.97E-09	1.15E-05
Road S4	L128	1200-1300	2.65E-01	4.05E-07	4.67E-04	2.08E-01	3.18E-07	3.67E-04	5.76E-03	8.82E-09	1.02E-05	6.38E-03	9.77E-09	1.13E-05
Road S4	L128	1300-1400	3.01E-01	4.60E-07	5.31E-04	2.41E-01	3.68E-07	4.25E-04	6.20E-03	9.49E-09	1.09E-05	6.85E-03	1.05E-08	1.21E-05
Road S4	L128	1400-1500	3.05E-01	4.67E-07	5.39E-04	2.43E-01	3.72E-07	4.29E-04	5.88E-03	9.01E-09	1.04E-05	6.51E-03	9.97E-09	1.15E-05
Road S4	L128	1500-1600	2.85E-01	4.36E-07	5.03E-04	2.25E-01	3.45E-07	3.98E-04	5.82E-03	8.91E-09	1.03E-05	6.44E-03	9.87E-09	1.14E-05
Road S4	L128	1600-1700	2.45E-01	3.75E-07	4.33E-04	1.96E-01	3.01E-07	3.47E-04	5.73E-03	8.77E-09	1.01E-05	6.29E-03	9.63E-09	1.11E-05
Road S4	L128	1700-1800	2.35E-01	3.60E-07	4.16E-04	1.88E-01	2.88E-07	3.32E-04	6.68E-03	1.02E-08	1.18E-05	7.42E-03	1.14E-08	1.31E-05
Road S4	L128	1800-1900	2.20E-01	3.37E-07	3.88E-04	1.75E-01	2.68E-07	3.09E-04	6.55E-03	1.00E-08	1.16E-05	7.28E-03	1.12E-08	1.29E-05
Road S4	L128	1900-2000	2.18E-01	3.34E-07	3.85E-04	1.69E-01	2.59E-07	2.99E-04	5.64E-03	8.64E-09	9.96E-06	6.25E-03	9.56E-09	1.10E-05
Road S4	L128	2000-2100	2.38E-01	3.64E-07	4.20E-04	1.84E-01	2.81E-07	3.24E-04	5.45E-03	8.35E-09	9.62E-06	6.04E-03	9.25E-09	1.07E-05
Road S4	L128	2100-2200	2.06E-01	3.16E-07	3.64E-04	1.59E-01	2.43E-07	2.81E-04	4.79E-03	7.34E-09	8.46E-06	5.28E-03	8.08E-09	9.32E-06
Road S4	L128	2200-2300	1.91E-01	2.92E-07	3.36E-04	1.44E-01	2.20E-07	2.54E-04	5.56E-03	8.51E-09	9.81E-06	6.20E-03	9.50E-09	1.09E-05
Road S4	L128	2300-0000	2.64E-01	4.05E-07	4.67E-04	2.00E-01	3.06E-07	3.53E-04	6.81E-03	1.04E-08	1.20E-05	7.66E-03	1.17E-08	1.35E-05
Road S1	L129	0000-0100	2.89E-01	4.15E-07	3.76E-04	2.31E-01	3.32E-07	3.01E-04	8.38E-03	1.20E-08	1.09E-05	9.35E-03	1.34E-08	1.22E-05
Road S1	L129	0100-0200	2.86E-01	4.11E-07	3.72E-04	2.28E-01	3.28E-07	2.97E-04	1.04E-02	1.49E-08	1.35E-05	1.17E-02	1.68E-08	1.53E-05
Road S1	L129	0200-0300	3.67E-01	5.26E-07	4.76E-04	2.91E-01	4.18E-07	3.78E-04	1.26E-02	1.80E-08	1.63E-05	1.42E-02	2.04E-08	1.85E-05
Road S1	L129	0300-0400	3.02E-01	4.33E-07	3.92E-04	2.34E-01	3.35E-07	3.04E-04	1.82E-02	2.61E-08	2.36E-05	2.09E-02	2.99E-08	2.71E-05
Road S1	L129	0400-0500	3.69E-01	5.30E-07	4.80E-04	2.93E-01	4.20E-07	3.81E-04	1.26E-02	1.80E-08	1.63E-05	1.42E-02	2.04E-08	1.85E-05
Road S1	L129	0500-0600	3.70E-01	5.30E-07	4.80E-04	2.93E-01	4.20E-07	3.81E-04	1.26E-02	1.80E-08	1.63E-05	1.42E-02	2.04E-08	1.85E-05
Road S1	L129	0600-0700	2.22E-01	3.19E-07	2.89E-04	1.75E-01	2.51E-07	2.28E-04	7.28E-03	1.04E-08	9.46E-06	8.12E-03	1.16E-08	1.05E-05
Road S1	L129	0700-0800	2.19E-01	3.14E-07	2.84E-04	1.74E-01	2.50E-07	2.27E-04	5.73E-03	8.22E-09	7.44E-06	6.29E-03	9.03E-09	8.18E-06
Road S1	L129	0800-0900	2.49E-01	3.57E-07	3.23E-04	2.00E-01	2.86E-07	2.59E-04	5.98E-03	8.57E-09	7.76E-06	6.56E-03	9.41E-09	8.53E-06
Road S1	L129	0900-1000	3.39E-01	4.86E-07	4.40E-04	2.75E-01	3.94E-07	3.57E-04	6.72E-03	9.64E-09	8.73E-06	7.37E-03	1.06E-08	9.57E-06
Road S1	L129	1000-1100	3.23E-01	4.64E-07	4.20E-04	2.63E-01	3.77E-07	3.41E-04	6.59E-03	9.46E-09	8.57E-06	7.23E-03	1.04E-08	9.40E-06
Road S1	L129	1100-1200	3.08E-01	4.41E-07	4.00E-04	2.51E-01	3.60E-07	3.26E-04	6.47E-03	9.28E-09	8.41E-06	7.10E-03	1.02E-08	9.22E-06
Road S1	L129	1200-1300	2.58E-01	3.70E-07	3.35E-04	2.09E-01	3.00E-07	2.71E-04	6.58E-03	9.43E-09	8.54E-06	7.26E-03	1.04E-08	9.43E-06
Road S1	L129	1300-1400	2.87E-01	4.12E-07	3.73E-04	2.34E-01	3.36E-07	3.04E-04	6.82E-03	9.79E-09	8.86E-06	7.53E-03	1.08E-08	9.78E-06
Road S1	L129	1400-1500	2.91E-01	4.18E-07	3.78E-04	2.37E-01	3.40E-07	3.08E-04	6.35E-03	9.11E-09	8.25E-06	6.97E-03	9.99E-09	9.05E-06
Road S1	L129	1500-1600	2.77E-01	3.97E-07	3.60E-04	2.25E-01	3.23E-07	2.93E-04	6.22E-03	8.93E-09	8.09E-06	6.83E-03	9.80E-09	8.88E-06
Road S1	L129	1600-1700	2.92E-01	4.19E-07	3.79E-04	2.36E-01	3.38E-07	3.06E-04	6.35E-03	9.11E-09	8.25E-06	6.97E-03	9.99E-09	9.05E-06
Road S1	L129	1700-1800	2.35E-01	3.38E-07	3.06E-04	1.90E-01	2.72E-07	2.47E-04	5.38E-03	7.71E-09	6.99E-06	5.87E-03	8.41E-09	7.62E-06
Road S1	L129	1800-1900	2.35E-01	3.38E-07	3.06E-04	1.89E-01	2.71E-07	2.46E-04	5.38E-03	7.71E-09	6.99E-06	5.87E-03	8.41E-09	7.62E-06
Road S1	L129	1900-2000	2.01E-01	2.88E-07	2.61E-04	1.60E-01	2.30E-07	2.08E-04	5.61E-03	8.04E-09	7.28E-06	6.16E-03	8.84E-09	8.00E-06
Road S1	L129	2000-2100	2.15E-01	3.08E-07	2.79E-04	1.72E-01	2.47E-07	2.23E-04	5.73E-03	8.22E-09	7.44E-06	6.29E-03	9.03E-09	8.18E-06
Road S1	L129	2100-2200	1.85E-01	2.65E-07	2.40E-04	1.48E-01	2.13E-07	1.93E-04	5.48E-03	7.86E-09	7.12E-06	6.03E-03	8.64E-09	7.83E-06
Road S1	L129	2200-2300	1.96E-01	2.81E-07	2.54E-04	1.57E-01	2.25E-07	2.03E-04	6.08E-03	8.72E-09	7.90E-06	6.72E-03	9.64E-09	8.73E-06
Road S1	L129	2300-0000	2.17E-01	3.11E-07	2.81E-04	1.73E-01	2.48E-07	2.25E-04	7.28E-03	1.04E-08	9.46E-06	8.12E-03	1.16E-08	1.05E-05
Ng Lau Road	L130	0000-0100	3.09E-01	8.08E-07	1.09E-03	2.36E-01	6.18E-07	8.37E-04	5.65E-03	1.48E-08	2.00E-05	6.24E-03	1.63E-08	2.21E-05
Ng Lau Road	L130	0100-0200	4.58E-01	6.00E-07	8.12E-04	3.64E-01	4.77E-07	6.46E-04	6.81E-03	8.92E-09	1.21E-05	7.43E-03	9.74E-09	1.32E-05
Ng Lau Road	L130	0200-0300	3.03E-01	3.97E-07	5.38E-04	2.20E-01	2.88E-07	3.90E-04	3.74E-03	4.90E-09	6.64E-06	4.10E-03	5.37E-09	7.27E-06
Ng Lau Road	L130	0300-0400	3.66E-01	4.79E-07	6.49E-04	2.68E-01	3.52E-07	4.76E-04	5.04E-03	6.60E-09	8.93E-06	5.56E-03	7.28E-09	9.85E-06
Ng Lau Road	L130	0400-0500	3.28E-01	4.30E-07	5.82E-04	2.45E-01	3.21E-07	4.34E-04	5.28E-03	6.92E-09	9.36E-06	5.82E-03	7.62E-09	1.03E-05
Ng Lau Road	L130	0500-0600	6.46E-01	8.47E-07	1.15E-03	5.30E-01	6.95E-07	9.40E-04	1.03E-02	1.35E-08	1.83E-05	1.12E-02	1.47E-08	1.99E-05
Ng Lau Road	L130	0600-0700	6.26E-01	2.46E-06	3.33E-03	5.13E-01	2.01E-06	2.73E-03	1.19E-02	4.68E-08	6.34E-05	1.30E-02	5.12E-08	6.93E-05
Ng Lau Road	L130	0700-0800	5.05E-01	3.97E-06	5.37E-03	4.06E-01	3.19E-06	4.32E-03	1.01E-02	7.90E-08	1.07E-04	1.10E-02	8.63E-08	1.17E-04
Ng Lau Road	L130	0800-0900	5.36E-01	4.21E-06	5.70E-03	4.31E-01	3.39E-06	4.59E-03	1.02E-02	8.05E-08	1.09E-04	1.12E-02	8.79E-08	1.19E-04
Ng Lau Road	L130	0900-1000	7.54E-01	4.93E-06	6.68E-03	6.32E-01	4.14E-06	5.60E-03	1.30E-02	8.54E-08	1.16E-04	1.42E-02	9.30E-08	1.26E-04
Ng Lau Road	L130	1000-1100	6.03E-01	3.16E-06	4.27E-03	5.03E-01	2.64E-06	3.57E-03	1.05E-02	5.49E-08	7.43E-05	1.14E-02	5.99E-08	8.10E-05
Ng Lau Road	L130	1100-1200	7.04E-01	3.69E-06	4.99E-03	5.95E-01	3.12E-06	4.22E-03	1.25E-02	6.53E-08	8.84E-05	1.36E-02	7.13E-08	9.65E-05
Ng Lau Road	L130	1200-1300	6.46E-01	3.38E-06	4.58E-03	5.45E-01	2.85E-06	3.86E-03	1.21E-02	6.36E-08	8.60E-05	1.33E-02	6.94E-08	9.40E-05
Ng Lau Road	L130	1300-1400	5.93E-01	3.11E-06	4.21E-03	4.97E-01	2.60E-06	3.52E-03	1.10E-02	5.76E-08	7.79E-05	1.20E-02	6.30E-08	8.53E-05
Ng Lau Road	L130	1400-1500	6.88E-01	3.61E-06	4.88E-03	5.84E-01	3.06E-06	4.14E-03	1.24E-02	6.51E-08	8.81E-05	1.36E-02	7.11E-08	9.62E-05
Ng Lau Road	L130	1500-1600	7.14E-01	4.68E-06	6.33E-03	6.02E-01	3.94E-06	5.33E-03	1.29E-02	8.46E-08	1.14E-04	1.41E-02	9.21E-08	1.25E-04
Ng Lau Road	L130	1600-1700	7.51E-01	5.90E-06	7.99E-03	6.32E-01	4.97E-06	6.72E-03	1.41E-02	1.11E-07	1.50E-04	1.54E-02	1.21E-07	1.64E-04
Ng Lau Road	L130	1700-1800	5.84E-01	4.59E-06	6.21E-03	4.85E-01	3.81E-06	5.16E-03	1.16E-02	9.12E-08	1.23E-04	1.27E-02	9.95E-08	1.35E-04
Ng Lau Road	L130	1800-1900	5.48E-01	4.30E-06	5.82E-03	4.55E-01	3.58E-06	4.84E-03	1.13E-02	8.87E-08	1.20E-04	1.23E-02	9.68E-08	1.31E-04
Ng Lau Road	L130	1900-2000	5.56E-01	3.64E-06	4.92E-03	4.62E-01	3.03E-06	4.10E-03	1.14E-02	7.46E-08	1.01E-04	1.24E-02	8.13E-08	1.10E-04
Ng Lau Road	L130	2000-2100	3.84E-01	2.01E-06	2.72E-03	3.11E-01	1.63E-06	2.21E-03	7.80E-03	4.09E-08	5.53E-05	8.56E-03	4.49E-08	6.07E-05
Ng Lau Road	L130	2100-2200	3.31E-01	2.17E-06	2.93E-03	2.65E-01	1.73E-06	2.34E-03	7.33E-03	4.80E-08	6.50E-05	8.01E-03	5.24E-08	7.10E-05
Ng Lau Road	L130	2200-2300	3.13E-01	1.23E-06	1.66E-03	2.54E-01	9.96E-07	1.35E-03	7.04E-03	2.77E-08	3.74E-05	7.73E-03	3.04E-08	4.11E-05
Ng Lau Road	L130	2300-0000	2.80E-01	7.33E-07	9.92E-04	2.17E-01	5.69E-07	7.70E-04	5.44E-03	1.43E-08	1.93E-05	5.98E-03	1.57E-08	2.12E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
Ng Lau Road	L131	0000-0100	4.20E-01	1.10E-06	1.48E-03	3.35E-01	8.80E-07	1.18E-03	8.20E-03	2.15E-08	2.89E-05	9.07E-03	2.38E-08	3.20E-05
Ng Lau Road	L131	0100-0200	5.65E-01	7.41E-07	9.96E-04	4.62E-01	6.05E-07	8.13E-04	8.62E-03	1.13E-08	1.52E-05	9.45E-03	1.24E-08	1.66E-05
Ng Lau Road	L131	0200-0300	5.69E-01	7.46E-07	1.00E-03	4.63E-01	6.07E-07	8.16E-04	8.55E-03	1.12E-08	1.51E-05	9.38E-03	1.23E-08	1.65E-05
Ng Lau Road	L131	0300-0400	6.36E-01	8.34E-07	1.12E-03	5.16E-01	6.76E-07	9.09E-04	9.37E-03	1.23E-08	1.65E-05	1.03E-02	1.35E-08	1.81E-05
Ng Lau Road	L131	0400-0500	4.50E-01	5.90E-07	7.93E-04	3.53E-01	4.63E-07	6.22E-04	6.67E-03	8.75E-09	1.18E-05	7.33E-03	9.62E-09	1.29E-05
Ng Lau Road	L131	0500-0600	8.02E-01	1.05E-06	1.41E-03	6.75E-01	8.85E-07	1.19E-03	1.31E-02	1.71E-08	2.30E-05	1.42E-02	1.87E-08	2.51E-05
Ng Lau Road	L131	0600-0700	1.10E+00	4.31E-06	5.80E-03	9.40E-01	3.70E-06	4.97E-03	1.94E-02	7.65E-08	1.03E-04	2.12E-02	8.34E-08	1.12E-04
Ng Lau Road	L131	0700-0800	1.04E+00	8.20E-06	1.10E-02	8.85E-01	6.96E-06	9.35E-03	1.89E-02	1.49E-07	2.00E-04	2.06E-02	1.62E-07	2.18E-04
Ng Lau Road	L131	0800-0900	9.83E-01	7.74E-06	1.04E-02	8.32E-01	6.55E-06	8.80E-03	1.75E-02	1.38E-07	1.85E-04	1.91E-02	1.50E-07	2.02E-04
Ng Lau Road	L131	0900-1000	1.12E+00	7.34E-06	9.87E-03	9.63E-01	6.31E-06	8.48E-03	1.90E-02	1.24E-07	1.67E-04	2.07E-02	1.35E-07	1.82E-04
Ng Lau Road	L131	1000-1100	8.85E-01	4.64E-06	6.24E-03	7.60E-01	3.98E-06	5.35E-03	1.51E-02	7.90E-08	1.06E-04	1.65E-02	8.63E-08	1.16E-04
Ng Lau Road	L131	1100-1200	1.05E+00	5.52E-06	7.42E-03	9.09E-01	4.77E-06	6.41E-03	1.83E-02	9.58E-08	1.29E-04	1.99E-02	1.05E-07	1.41E-04
Ng Lau Road	L131	1200-1300	9.63E-01	5.05E-06	6.78E-03	8.30E-01	4.35E-06	5.85E-03	1.74E-02	9.13E-08	1.23E-04	1.90E-02	9.97E-08	1.34E-04
Ng Lau Road	L131	1300-1400	8.39E-01	4.40E-06	5.91E-03	7.17E-01	3.76E-06	5.06E-03	1.54E-02	8.06E-08	1.08E-04	1.68E-02	8.82E-08	1.18E-04
Ng Lau Road	L131	1400-1500	1.08E+00	5.68E-06	7.63E-03	9.40E-01	4.93E-06	6.62E-03	1.90E-02	9.94E-08	1.34E-04	2.07E-02	1.09E-07	1.46E-04
Ng Lau Road	L131	1500-1600	1.02E+00	5.36E-06	7.21E-03	8.84E-01	4.64E-06	6.23E-03	1.77E-02	9.30E-08	1.25E-04	1.93E-02	1.01E-07	1.36E-04
Ng Lau Road	L131	1600-1700	6.31E-01	3.31E-06	4.45E-03	5.34E-01	2.80E-06	3.76E-03	1.21E-02	6.34E-08	8.53E-05	1.33E-02	6.95E-08	9.34E-05
Ng Lau Road	L131	1700-1800	4.68E-01	3.07E-06	4.12E-03	3.87E-01	2.53E-06	3.41E-03	1.03E-02	6.78E-08	9.12E-05	1.14E-02	7.45E-08	1.00E-04
Ng Lau Road	L131	1800-1900	4.22E-01	2.77E-06	3.72E-03	3.47E-01	2.28E-06	3.06E-03	9.88E-03	6.48E-08	8.70E-05	1.09E-02	7.13E-08	9.58E-05
Ng Lau Road	L131	1900-2000	8.39E-01	4.40E-06	5.91E-03	7.18E-01	3.77E-06	5.06E-03	1.60E-02	8.40E-08	1.13E-04	1.75E-02	9.18E-08	1.23E-04
Ng Lau Road	L131	2000-2100	5.47E-01	2.87E-06	3.86E-03	4.56E-01	2.39E-06	3.22E-03	1.06E-02	5.58E-08	7.50E-05	1.17E-02	6.12E-08	8.23E-05
Ng Lau Road	L131	2100-2200	4.04E-01	2.12E-06	2.85E-03	3.32E-01	1.74E-06	2.34E-03	8.68E-03	4.55E-08	6.12E-05	9.56E-03	5.01E-08	6.74E-05
Ng Lau Road	L131	2200-2300	4.32E-01	1.70E-06	2.28E-03	3.60E-01	1.42E-06	1.90E-03	9.17E-03	3.61E-08	4.85E-05	1.01E-02	3.96E-08	5.33E-05
Ng Lau Road	L131	2300-0000	4.46E-01	1.17E-06	1.57E-03	3.68E-01	9.64E-07	1.30E-03	8.59E-03	2.25E-08	3.03E-05	9.45E-03	2.48E-08	3.33E-05
To Lai Road	L132_1	0000-0100	4.76E-01	1.01E-06	5.74E-04	3.68E-01	7.77E-07	4.44E-04	8.92E-03	1.88E-08	1.08E-05	9.96E-03	2.10E-08	1.20E-05
To Lai Road	L132_1	0100-0200	5.03E-01	1.06E-06	6.07E-04	3.85E-01	8.12E-07	4.64E-04	5.63E-03	1.19E-08	6.79E-06	6.11E-03	1.29E-08	7.37E-06
To Lai Road	L132_1	0200-0300	5.08E-01	1.07E-06	6.13E-04	3.85E-01	8.12E-07	4.64E-04	5.63E-03	1.19E-08	6.79E-06	6.11E-03	1.29E-08	7.37E-06
To Lai Road	L132_1	0300-0400	5.35E-01	1.13E-06	6.45E-04	4.19E-01	8.85E-07	5.05E-04	7.32E-03	1.55E-08	8.83E-06	7.95E-03	1.68E-08	9.58E-06
To Lai Road	L132_1	0400-0500	5.40E-01	1.14E-06	6.51E-04	4.20E-01	8.87E-07	5.07E-04	7.32E-03	1.55E-08	8.83E-06	7.95E-03	1.68E-08	9.58E-06
To Lai Road	L132_1	0500-0600	6.56E-01	1.39E-06	7.91E-04	5.19E-01	1.10E-06	6.26E-04	8.75E-03	1.85E-08	1.06E-05	9.50E-03	2.01E-08	1.15E-05
To Lai Road	L132_1	0600-0700	6.58E-01	1.39E-06	7.93E-04	5.34E-01	1.13E-06	6.44E-04	1.24E-02	2.61E-08	1.49E-05	1.36E-02	2.86E-08	1.64E-05
To Lai Road	L132_1	0700-0800	4.91E-01	1.04E-06	5.92E-04	3.95E-01	8.35E-07	4.77E-04	1.00E-02	2.12E-08	1.21E-05	1.11E-02	2.34E-08	1.34E-05
To Lai Road	L132_1	0800-0900	5.79E-01	1.22E-06	6.98E-04	4.74E-01	1.00E-06	5.72E-04	1.16E-02	2.45E-08	1.40E-05	1.28E-02	2.70E-08	1.54E-05
To Lai Road	L132_1	0900-1000	5.47E-01	1.15E-06	6.60E-04	4.45E-01	9.39E-07	5.36E-04	9.14E-03	1.93E-08	1.10E-05	1.00E-02	2.11E-08	1.21E-05
To Lai Road	L132_1	1000-1100	6.14E-01	1.30E-06	7.40E-04	5.10E-01	1.08E-06	6.15E-04	1.09E-02	2.30E-08	1.31E-05	1.19E-02	2.52E-08	1.44E-05
To Lai Road	L132_1	1100-1200	6.28E-01	1.33E-06	7.58E-04	5.19E-01	1.10E-06	6.26E-04	1.11E-02	2.33E-08	1.33E-05	1.21E-02	2.56E-08	1.46E-05
To Lai Road	L132_1	1200-1300	6.09E-01	1.29E-06	7.35E-04	5.05E-01	1.07E-06	6.10E-04	1.14E-02	2.40E-08	1.37E-05	1.25E-02	2.63E-08	1.51E-05
To Lai Road	L132_1	1300-1400	6.06E-01	1.28E-06	7.31E-04	5.04E-01	1.06E-06	6.08E-04	1.14E-02	2.40E-08	1.37E-05	1.25E-02	2.63E-08	1.51E-05
To Lai Road	L132_1	1400-1500	5.82E-01	1.23E-06	7.02E-04	4.83E-01	1.02E-06	5.82E-04	1.01E-02	2.13E-08	1.22E-05	1.10E-02	2.33E-08	1.33E-05
To Lai Road	L132_1	1500-1600	6.09E-01	1.29E-06	7.34E-04	5.08E-01	1.07E-06	6.12E-04	1.10E-02	2.33E-08	1.33E-05	1.21E-02	2.55E-08	1.45E-05
To Lai Road	L132_1	1600-1700	4.90E-01	1.03E-06	5.91E-04	4.00E-01	8.45E-07	4.82E-04	8.27E-03	1.75E-08	9.98E-06	9.07E-03	1.91E-08	1.09E-05
To Lai Road	L132_1	1700-1800	4.56E-01	9.63E-07	5.50E-04	3.70E-01	7.82E-07	4.47E-04	9.04E-03	1.91E-08	1.09E-05	9.99E-03	2.11E-08	1.20E-05
To Lai Road	L132_1	1800-1900	4.54E-01	9.58E-07	5.47E-04	3.66E-01	7.73E-07	4.42E-04	8.66E-03	1.83E-08	1.04E-05	9.58E-03	2.02E-08	1.16E-05
To Lai Road	L132_1	1900-2000	4.29E-01	9.06E-07	5.18E-04	3.45E-01	7.29E-07	4.17E-04	8.50E-03	1.80E-08	1.03E-05	9.36E-03	1.98E-08	1.13E-05
To Lai Road	L132_1	2000-2100	4.29E-01	9.06E-07	5.18E-04	3.41E-01	7.21E-07	4.12E-04	7.69E-03	1.62E-08	9.27E-06	8.48E-03	1.79E-08	1.02E-05
To Lai Road	L132_1	2100-2200	3.82E-01	8.06E-07	4.60E-04	3.01E-01	6.35E-07	3.63E-04	8.08E-03	1.71E-08	9.75E-06	8.99E-03	1.90E-08	1.08E-05
To Lai Road	L132_1	2200-2300	3.53E-01	7.45E-07	4.25E-04	2.74E-01	5.79E-07	3.31E-04	6.73E-03	1.42E-08	8.12E-06	7.48E-03	1.58E-08	9.03E-06
To Lai Road	L132_1	2300-0000	4.29E-01	9.07E-07	5.18E-04	3.31E-01	7.00E-07	4.00E-04	7.70E-03	1.63E-08	9.29E-06	8.58E-03	1.81E-08	1.04E-05
To Lai Road	L132_2	0000-0100	4.76E-01	8.47E-07	2.13E-03	3.68E-01	6.54E-07	1.65E-03	8.92E-03	1.59E-08	3.99E-05	9.96E-03	1.77E-08	4.46E-05
To Lai Road	L132_2	0100-0200	5.03E-01	8.95E-07	2.25E-03	3.85E-01	6.84E-07	1.72E-03	5.63E-03	1.00E-08	2.52E-05	6.11E-03	1.09E-08	2.74E-05
To Lai Road	L132_2	0200-0300	5.08E-01	9.03E-07	2.27E-03	3.85E-01	6.84E-07	1.72E-03	5.63E-03	1.00E-08	2.52E-05	6.11E-03	1.09E-08	2.74E-05
To Lai Road	L132_2	0300-0400	5.35E-01	9.52E-07	2.40E-03	4.19E-01	7.45E-07	1.88E-03	7.32E-03	1.30E-08	3.28E-05	7.95E-03	1.41E-08	3.56E-05
To Lai Road	L132_2	0400-0500	5.40E-01	9.60E-07	2.42E-03	4.20E-01	7.47E-07	1.88E-03	7.32E-03	1.30E-08	3.28E-05	7.95E-03	1.41E-08	3.56E-05
To Lai Road	L132_2	0500-0600	6.56E-01	1.17E-06	2.94E-03	5.19E-01	9.24E-07	2.32E-03	8.75E-03	1.56E-08	3.92E-05	9.50E-03	1.69E-08	4.25E-05
To Lai Road	L132_2	0600-0700	6.58E-01	1.17E-06	2.94E-03	5.34E-01	9.50E-07	2.39E-03	1.24E-02	2.20E-08	5.54E-05	1.36E-02	2.41E-08	6.07E-05
To Lai Road	L132_2	0700-0800	4.91E-01	8.73E-07	2.20E-03	3.95E-01	7.03E-07	1.77E-03	1.00E-02	1.79E-08	4.49E-05	1.11E-02	1.97E-08	4.96E-05
To Lai Road	L132_2	0800-0900	5.79E-01	1.03E-06	2.59E-03	4.74E-01	8.43E-07	2.12E-03	1.16E-02	2.06E-08	5.19E-05	1.28E-02	2.27E-08	5.72E-05
To Lai Road	L132_2	0900-1000	5.47E-01	9.73E-07	2.45E-03	4.45E-01	7.91E-07	1.99E-03	9.14E-03	1.63E-08	4.09E-05	1.00E-02	1.78E-08	4.48E-05
To Lai Road	L132_2	1000-1100	6.14E-01	1.09E-06	2.75E-03	5.10E-01	9.06E-07	2.28E-03	1.09E-02	1.94E-08	4.87E-05	1.19E-02	2.12E-08	5.33E-05
To Lai Road	L132_2	1100-1200	6.28E-01	1.12E-06	2.81E-03	5.19E-01	9.23E-07	2.32E-03	1.11E-02	1.97E-08	4.95E-05	1.21E-02	2.16E-08	5.43E-05
To Lai Road	L132_2	1200-1300	6.09E-01	1.08E-06	2.73E-03	5.05E-01	8.99E-07	2.26E-03	1.14E-02	2.02E-08	5.09E-05	1.25E-02	2.22E-08	5.58E-05
To Lai Road	L132_2	1300-1400	6.06E-01	1.08E-06	2.71E-03	5.04E-01	8.96E-07	2.26E-03	1.14E-02	2.02E-08	5.09E-05	1.25E-02	2.22E-08	5.58E-05
To Lai Road	L132_2	1400-1500	5.82E-01	1.03E-06	2.60E-03	4.83E-01	8.59E-07	2.16E-03	1.01E-02	1.79E-08	4.51E-05	1.10E-02	1.96E-08	4.94E-05
To Lai Road	L132_2	1500-1600	6.09E-01	1.08E-06	2.72E-03	5.08E-01	9.03E-07	2.27E-03	1.10E-02	1.96E-08	4.93E-05	1.21E-02	2.14E-08	5.39E-05
To Lai Road	L132_2	1600-1700	4.90E-01	8.71E-07	2.19E-03	4.00E-01	7.11E-07	1.79E-03	8.27E-03	1.47E-08	3.70E-05	9.07E-03	1.61E-08	4.06E-05
To Lai Road	L132_2	1700-1800	4.56E-01	8.11E-07	2.04E-03	3.70E-01	6.59E-07	1.66E-03	9.04E-03	1.61E-08	4.05E-05	9.99E-03	1.78E-08	4.47E-05
To Lai Road	L132_2	1800-1900	4.54E-01	8.07E-07	2.03E-03	3.66E-01	6.51E-07	1.64E-03	8.66E-03	1.54E-08	3.88E-05	9.58E-03	1.70E-08	4.29E-05
To Lai Road	L132_2	1900-2000	4.29E-01	7.63E-07	1.92E-03	3.45E-01	6.14E-07	1.55E-03	8.50E-03	1.51E-08	3.81E-05	9.36E-03	1.67E-08	4.19E-05
To Lai Road	L132_2	2000-2100	4.29E-01	7.63E-07	1.92E-03	3.41E-01	6.07E-07	1.53E-03	7.69E-03	1.37E-08	3.44E-05	8.48E-03	1.51E-08	3.79E-05
To Lai Road	L132_2	2100-2200	3.82E-01	6.79E-07	1.71E-03	3.01E-01	5.35E-07	1.35E-03	8.08E-03	1.44E-08	3.62E-05	8.99E-03	1.60E-08	4.03E-05
To Lai Road	L132_2	2200-2300	3.53E-01	6.27E-07	1.58E-03	2.74E-01	4.88E-07	1.23E-03	6.73E-03	1.20E-08	3.01E-05	7.48E-03	1.33E-08	3.35E-05
To Lai Road	L132_2	2300-0000	4.29E-01	7.64E-07	1.92E-03	3.31E-01	5.89E-07	1.48E-03	7.70E-03	1.37E-08	3.45E-05	8.58E-03	1.53E-08	3.84E-05
To Lai Road	L133_1	0000-0100	4.33E-01	7.71E-07	1.94E-03	3.31E-01	5.88E-07	1.48E-03	7.70E-03	1.37E-08	3.45E-05	8.58E-03	1.53E-08	3.85E-05
To Lai Road	L133_1	0100-0200	5.29E-01	9.40E-07	2.37E-03	4.02E-01	7.15E-07	1.80E-03	5.25E-03	9.34E-09	2.35E-05	5.70E-03	1.01E-08	2.55E-05
To Lai Road	L133_1	0200-0300	5.50E-01	9.77E-07	2.46E-03	4.20E-01	7.48E-07	1.88E-03	6.00E-03	1.07E-08	2.69E-05	6.51E-03	1.16E-08	2.92E-05
To Lai Road	L133_1	0300-0400	5.09E-01	9.05E-07	2.28E-03	3.85E-01	6.85E-07	1.73E-03	5.63E-03	1.00E-08	2.52E-05	6.11E-03	1.09E-08	2.74E-05
To Lai Road	L133_1	0400-0500	5.40E-01	9.60E-07	2.42E-03	4.20E-01	7.47E-07	1.88E-03	7.32E-03	1.30E-08	3.28E-05	7.95E-03	1.41E-08	3.56E-05
To Lai Road	L133_1	0500-0600	6.56E-01	1.17E-06	2.94E-03	5.19E-01	9.24E-07	2.33E-03	8.75E-03	1.56E-08	3.92E-05	9.50E-03	1.69E-08	4.26E-05
To Lai Road	L133_1	0600-0700	7.24E-01	1.29E-06	3.24E-03	5.99E-01	1.07E-06	2.68E-03	1.44E-02	2.56E-08	6.44E-05	1.57E-02	2.80E-08	7.05E-05
To Lai Road	L133_1	0700-0800	5.32E-01	9.47E-07	2.39E-03	4.36E-01	7.75E-07	1.95E-03	1.01E-02	1.79E-08	4.52E-05	1.10E-02	1.96E-08	4.94E-05
To Lai Road	L133_1	0800-0900	6.38E-01	1.13E-06	2.86E-03	5.31E-01	9.44E-07	2.38E-03	1.21E-02	2.16E-08	5.44E-05	1.33E-02	2.36E-08	5.95E-05
To Lai Road	L133_1	0900-1000	5.70E-01	1.01E-06	2.55E-03	4.65E-01	8.26E-07	2.08E-03	9.45E-03	1.68E-08	4.24E-05	1.04E-02	1.84E-08	4.64E-05
To Lai Road	L133_1	1000-1100	5.87E-01	1.04E-06	2.63E-03	4.84E-01	8.62E-07	2.17E-03	1.01E-02	1.79E-08	4.52E-05	1.10E-02	1.96E-08	4.94E-05
To Lai Road	L133_1	1100-1200	5.38E-01	9.58E-07	2.41E-03	4.44E-01	7.91E-07	1.99E-03	9.58E-03	1.70E-08	4.29E-05	1.05E-02	1.87E-08	4.70E-05
To Lai Road	L133_1	1200-1300	5.77E-01	1.03E-06	2.59E-03	4.79E-01	8.51E-07	2.14E-03	1.10E-02	1.96E-08	4.93E-05	1.21E-02	2.15E-08	5.41E-05
To Lai Road	L133_1	1300-1400	5.37E-01	9.56E-07	2.41E-03	4.44E-01	7.89E-07	1.99E-03	9.58E-03	1.70E-08	4.29E-05	1.05E-02	1.87E-08	4.70E-05
To Lai Road	L133_1	1400-1500	5.65E-01	1.01E-06	2.53E-03	4.69E-01	8.34E-07	2.10E-03	9.83E-03	1.75E-08	4.40E-05	1.08E-02	1.91E-08	4.82E-05
To Lai Road	L133_1	1500-1600	5.50E-01	9.79E-07	2.47E-03	4.56E-01	8.11E-07	2.04E-03	9.83E-03	1.75E-08	4.41E-05	1.08E-02	1.91E-08	4.82E-05
To Lai Road	L133_1	1600-1700	4.52E-01	8.04E-07	2.02E-03	3.65E-01	6.49E-07	1.64E-03	8.29E-03	1.47E-08	3.71E-05	9.17E-03	1.63E-08	4.11E-05
To Lai Road	L133_1	1700-1800	4.24E-01	7.55E-07	1.90E-03	3.41E-01	6.07E-07	1.53E-03	8.70E-03	1.55E-08	3.90E-05	9.67E-03	1.72E-08	4.33E-05
To Lai Road	L133_1	1800-1900	3.68E-01	6.54E-07	1.65E-03	2.93E-01	5.21E-07	1.31E-03	7.89E-03	1.40E-08	3.54E-05	8.79E-03	1.56E-08	3.94E-05
To Lai Road	L133_1	1900-2000	4.09E-01	7.28E-07	1.83E-03	3.28E-01	5.83E-07	1.47E-03	7.59E-03	1.35E-08	3.40E-05	8.32E-03	1.48E-08	3.73E-05
To Lai Road	L133_1	2000-2100	3.97E-01	7.07E-07	1.78E-03	3.15E-01	5.60E-07	1.41E-03	7.31E-03	1.30E-08	3.28E-05	8.07E-03	1.44E-08	3.62E-05
To Lai Road	L133_1	2100-2200	3.70E-01	6.58E-07	1.66E-03	2.91E-01	5.17E-07	1.30E-03	7.35E-03	1.31E-08	3.30E-05	8.16E-03	1.45E-08	3.66E-05
To Lai Road	L133_1	2200-2300	3.63E-01	6.46E-07	1.63E-03	2.81E-01	5.01E-07	1.26E-03	6.07E-03	1.08E-08	2.72E-05	6.71E-03	1.19E-08	3.01E-05
To Lai Road	L133_1	2300-0000	4.07E-01	7.24E-07	1.82E-03	3.16E-01	5.62E-07	1.42E-03	7.89E-03	1.40E-08	3.54E-05	8.79E-03	1.56E-08	3.94E-05

Summary of Open Road Emission Rates Generated from SAMP

Road Name	Road ID	Hour	NOX Emission						PM25 Emission			PM10 Emission		
			AnnualHourMin			MonthlyHourAverage			AnnualHourMin			AnnualHourMin		
			g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year	g/km/veh	g/s/m2	tonne/year
To Lai Road	L133_2	0000-0100	4.33E-01	9.02E-07	5.29E-04	3.31E-01	6.89E-07	4.04E-04	7.70E-03	1.60E-08	9.40E-06	8.58E-03	1.79E-08	1.05E-05
To Lai Road	L133_2	0100-0200	5.29E-01	1.10E-06	6.46E-04	4.02E-01	8.37E-07	4.91E-04	5.25E-03	1.09E-08	6.41E-06	5.70E-03	1.19E-08	6.96E-06
To Lai Road	L133_2	0200-0300	5.50E-01	1.14E-06	6.71E-04	4.20E-01	8.75E-07	5.13E-04	6.00E-03	1.25E-08	7.33E-06	6.51E-03	1.36E-08	7.95E-06
To Lai Road	L133_2	0300-0400	5.09E-01	1.06E-06	6.21E-04	3.85E-01	8.03E-07	4.71E-04	5.63E-03	1.17E-08	6.88E-06	6.11E-03	1.27E-08	7.46E-06
To Lai Road	L133_2	0400-0500	5.40E-01	1.12E-06	6.59E-04	4.20E-01	8.75E-07	5.13E-04	7.32E-03	1.52E-08	8.94E-06	7.95E-03	1.65E-08	9.70E-06
To Lai Road	L133_2	0500-0600	6.56E-01	1.37E-06	8.01E-04	5.19E-01	1.08E-06	6.34E-04	8.75E-03	1.82E-08	1.07E-05	9.50E-03	1.98E-08	1.16E-05
To Lai Road	L133_2	0600-0700	7.24E-01	1.51E-06	8.84E-04	5.99E-01	1.25E-06	7.32E-04	1.44E-02	2.99E-08	1.75E-05	1.57E-02	3.28E-08	1.92E-05
To Lai Road	L133_2	0700-0800	5.32E-01	1.11E-06	6.50E-04	4.36E-01	9.07E-07	5.32E-04	1.01E-02	2.10E-08	1.23E-05	1.10E-02	2.30E-08	1.35E-05
To Lai Road	L133_2	0800-0900	6.38E-01	1.33E-06	7.79E-04	5.31E-01	1.11E-06	6.48E-04	1.21E-02	2.53E-08	1.48E-05	1.33E-02	2.76E-08	1.62E-05
To Lai Road	L133_2	0900-1000	5.70E-01	1.19E-06	6.96E-04	4.65E-01	9.68E-07	5.67E-04	9.45E-03	1.97E-08	1.15E-05	1.04E-02	2.16E-08	1.26E-05
To Lai Road	L133_2	1000-1100	5.87E-01	1.22E-06	7.17E-04	4.84E-01	1.01E-06	5.92E-04	1.01E-02	2.10E-08	1.23E-05	1.10E-02	2.30E-08	1.35E-05
To Lai Road	L133_2	1100-1200	5.38E-01	1.12E-06	6.58E-04	4.44E-01	9.26E-07	5.43E-04	9.58E-03	2.00E-08	1.17E-05	1.05E-02	2.18E-08	1.28E-05
To Lai Road	L133_2	1200-1300	5.77E-01	1.20E-06	7.05E-04	4.79E-01	9.97E-07	5.84E-04	1.10E-02	2.29E-08	1.34E-05	1.21E-02	2.51E-08	1.47E-05
To Lai Road	L133_2	1300-1400	5.37E-01	1.12E-06	6.56E-04	4.44E-01	9.24E-07	5.42E-04	9.58E-03	2.00E-08	1.17E-05	1.05E-02	2.18E-08	1.28E-05
To Lai Road	L133_2	1400-1500	5.65E-01	1.18E-06	6.90E-04	4.69E-01	9.76E-07	5.72E-04	9.83E-03	2.05E-08	1.20E-05	1.08E-02	2.24E-08	1.31E-05
To Lai Road	L133_2	1500-1600	5.50E-01	1.15E-06	6.72E-04	4.56E-01	9.49E-07	5.57E-04	9.83E-03	2.05E-08	1.20E-05	1.08E-02	2.24E-08	1.31E-05
To Lai Road	L133_2	1600-1700	4.52E-01	9.41E-07	5.52E-04	3.65E-01	7.60E-07	4.46E-04	8.29E-03	1.73E-08	1.01E-05	9.17E-03	1.91E-08	1.12E-05
To Lai Road	L133_2	1700-1800	4.24E-01	8.83E-07	5.18E-04	3.41E-01	7.11E-07	4.17E-04	8.70E-03	1.81E-08	1.06E-05	9.67E-03	2.01E-08	1.18E-05
To Lai Road	L133_2	1800-1900	3.68E-01	7.66E-07	4.49E-04	2.93E-01	6.10E-07	3.58E-04	7.89E-03	1.64E-08	9.64E-06	8.79E-03	1.83E-08	1.07E-05
To Lai Road	L133_2	1900-2000	4.09E-01	8.53E-07	5.00E-04	3.28E-01	6.83E-07	4.01E-04	7.59E-03	1.58E-08	9.27E-06	8.32E-03	1.73E-08	1.02E-05
To Lai Road	L133_2	2000-2100	3.97E-01	8.27E-07	4.85E-04	3.15E-01	6.56E-07	3.85E-04	7.31E-03	1.52E-08	8.93E-06	8.07E-03	1.68E-08	9.86E-06
To Lai Road	L133_2	2100-2200	3.70E-01	7.70E-07	4.52E-04	2.91E-01	6.05E-07	3.55E-04	7.35E-03	1.53E-08	8.98E-06	8.16E-03	1.70E-08	9.97E-06
To Lai Road	L133_2	2200-2300	3.63E-01	7.57E-07	4.44E-04	2.81E-01	5.86E-07	3.44E-04	6.07E-03	1.26E-08	7.41E-06	6.71E-03	1.40E-08	8.20E-06
To Lai Road	L133_2	2300-0000	4.07E-01	8.47E-07	4.97E-04	3.16E-01	6.58E-07	3.86E-04	7.89E-03	1.64E-08	9.64E-06	8.79E-03	1.83E-08	1.07E-05

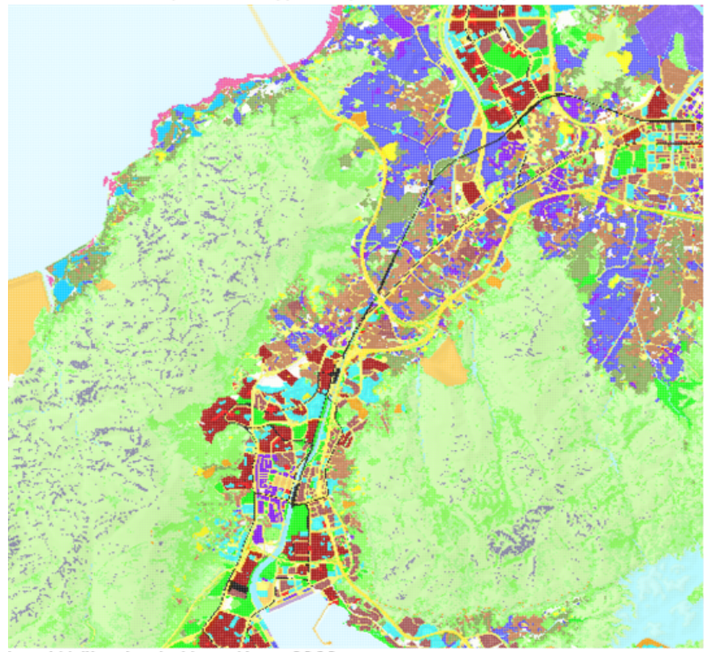
Appendix 5.4

Derivation of Land Use Implications on Albedo Value, Bowen Ratio and Surface Roughness

Code	Co	Hong Kong Planning Department Classification	Roughness	Albedo	Bowen Ratio	Grid Count	Percent	Albedo x Perce	b^n/Sn
1		Private Residential	1	0.18	1.5	19304	1.93%	0.00347472	1.00785781
2		Public Residential	1	0.18	1.5	24242	2.42%	0.00436356	1.009877751
3		Rural Settlement	0.375	0.165	0.9	55612	5.56%	0.00917598	0.994157823
11		Commercial/Business and Office	1	0.18	1.5	2625	0.26%	0.0004725	1.001064913
21		Industrial Land	0.7	0.18	1.5	13508	1.35%	0.00243144	1.005492049
22		Industrial Estates/Science and Technology Parks	0.7	0.18	1.5	6137	0.61%	0.00110466	1.002491438
23		Warehouse and Open Storage	0.7	0.18	1.5	54742	5.47%	0.00985356	1.022444134
31		Government, Institutional and Community Facilities	0.7	0.18	1.5	18598	1.86%	0.00334764	1.007569344
32		Open Space and Recreation	0.04	0.15	1	18449	1.84%	0.00276735	1
41		Roads and Transport Facilities	0.7	0.18	1.5	57908	5.79%	0.01042344	1.023757491
42		Railways	0.7	0.18	1.5	5710	0.57%	0.0010278	1.002317888
43		Airport	0.07	0.18	1.5	0	0.00%	0	1
44		Port Facilities	0.7	0.18	1.5	380	0.04%	0.0000684	1.000154089
51		Cemeteries/Funeral Facilities	0.7	0.18	1.5	5921	0.59%	0.00106578	1.002403643
52		Utilities	0.7	0.18	1.5	4523	0.45%	0.00081414	1.001835601
53		Vacant Land/Construction in Progress	0.2	0.18	1	11212	1.12%	0.00201816	1
54		Others	0.2	0.18	1	11681	1.17%	0.00210258	1
61		Agricultural Land	0.1575	0.18	0.55	34766	3.48%	0.00625788	0.979430106
62		Fish Ponds/Gei Wais	0.001	0.1	0.1	4333	0.43%	0.0004333	0.990072505
71		Woodland	1.05	0.1625	0.75	83791	8.38%	0.013616038	0.976183041
72		Shrubland	0.3	0.18	1.25	85288	8.53%	0.01535184	1.01921372
73		Grassland	0.065	0.185	0.8	321343	32.13%	0.059448455	0.930804867
74		Mangrove/Swamp	0.065	0.14	0.225	3455	0.35%	0.0004837	0.99485959
81		Badland	0.15	0.1625	0.75	21241	2.12%	0.003451663	0.993907977
83		Rocky Shore	0.05	0.2	4.75	70	0.01%	0.000014	1.000109076
91		Reservoirs	0.001	0.1	0.1	15063	1.51%	0.0015063	0.965910751
92		Streams and Nullahs	0.001	0.1	0.1	7292	0.73%	0.0007292	0.983349723
99		SZ Residential *	1	0.18	1.5	0	0.00%	0	1
0		Open Sea *	0.001	0.1	0.1	112806	11.28%	0.0112806	0.77124791
				0.167085	**0.705274**	1000000			

* Outside Hong Kong border, not belong to PlanD categories.

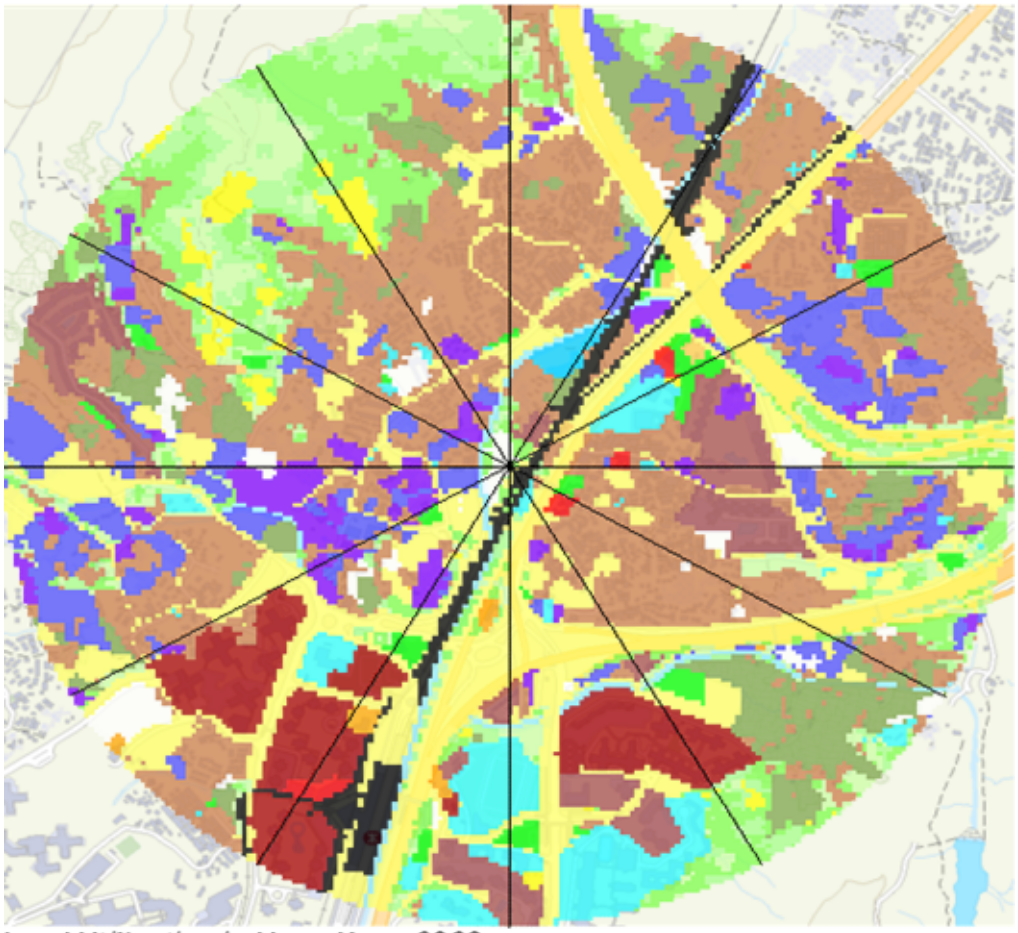
Center: X=816145, Y=831065, , Z=8.0; Met Year=2019;



Land Utilization in Hong Kong 2022

Angle	Group	Inverse-distanc	Roughness
0	0 - 30	5.176452751	**0.276163**
30	30 - 60	5.31768931	**0.420300**
60	60 - 90	5.176452751	**0.506574**
90	90 - 120	5.176452751	**0.453543**
120	120 - 150	5.31768931	**0.367468**
150	150 - 180	5.176452751	**0.621904**
180	180 - 210	5.176452751	**0.477209**
210	210 - 240	5.31768931	**0.487353**
240	240 - 270	5.176452751	**0.458331**
270	270 - 300	5.176452751	**0.405233**
300	300 - 330	5.31768931	**0.337484**
330	330 - 360	5.176452751	**0.373622**

Center: X=816145, Y=831065, , Z=8.0; Met Year=2019;



Land Utilization in Hong Kong 2022

Appendix 5.5

Derivation of Emission Rates and Emission Inventory of Chimney

Derivation of Emission Rates and Inventory

Wood Emission Factors:

SO_2	=	0.4	lb/ton_{wood}	
	=	0.2	kg/Mg_{wood}	
RSP	=	30.6	lb/ton_{wood}	USEPA AP-42 5th Ed Vol. I Section 1.10 - "Residential Wood Stoves", Table 1.10-1: Emission Factors for Wood Stoves
	=	15.3	kg/Mg_{wood}	
NOx	=	2.8	lb/ton_{wood}	
	=	1.4	kg/Mg_{wood}	

Derivation of Emission Rate for Chimney S1

Wood Consumption per stove	=	1.5	pallets/hr	From the approved EIA report "Development at San Hing Road and Hong Po Road, Tuen Mun (AEIAR-227/2020)"
Weight per wood pallet	=	20.0	kg/pallet	
Total Wood Consumption	=	30	kg_{wood}/hr	

		SO_2	PM	RSP	FSP	NOx
Unmitigated Total Emission Rate (g/s)	=	**0.0017**	**-**	**0.1275**	**0.1275**	**0.0117**

Emission Inventory of Industrial Emissions (Point Source)

Emission Point ID	Source Description	Source Type	Coordinates of Sources		Emission Rate					Base Elevation	Emission Height	Exhaust Temperature		Exit Velocity	Equiv. Stack dia.	Operating Period with Emissions	No. of Operating Days per Year
					NO_x	% of Initial NO_2 in NO_x	RSP	FSP	SO_2								
			X	Y	g/s		g/s	g/s	g/s	m	mAG	°C	K	m/s	m		
S1 [a]	Chimney of Roast Pig Factory	Point	816199	830877	0.01167	10.0 [c]	0.1275	0.1275	0.00167	6.00	20[e]	-	373.0	6.0	1.5	0630 - 1700[d]	365
S2 [b]	Polystyrene Foam Products Factory Limited	Point	816602	831182	0.13330	10.0 [c]	0.0072	0.0055	0.00473	12.00	10	-	373.0	6.0	0.3	0700 - 1900	365

Note: [a] Exit velocity and temperature could not be obtained from the operator. Details are therefore obtained from the EIA Development at San Hing Road and Hong Po Road, Tuen Mun (No. AEIAR-227/2020).

[b] All the emission rates, stack parameters and operating hours for S2 are obtained from the EIA Development at Route 11 (Section between Yuen Long and North Lantau) (AEIAR-255/2023) and the EIA Development at Hung Shui Kiu New Development Area (AEIAR-203/2016)

[c] Boilers in Table 4.5 of Heathrow Airport EIA report (http://www.cerc.co.uk/environmental-software/assets/data/doc_validation/ADMS-Airport_Adding%20Capacity_Air%20Quality.pdf)

[d] The operating period is confirmed by the owner of the factory based on a site visit conducted on the 6th of March 2024

[e] The chimney height of the roast pig factory is referenced from the approved EIA report “Development at San Hing Road and Hong Po Road, Tuen Mun (No. AEIAR-227/2020)

Appendix 5.6

Derivation of Emission Rates and Emission Inventory of Bus Termini

Fu Tai Estate Bus Terminus

Minimum Hourly Temperature and Relative Humidity

Temperature: 8 °C

Relative Humidity: 16 %

Start Emission

	Single-Deck Franchised Bus (FBSD) Start Emission Factor (g/trip) [1]																	
NOx	2.0E-01	3.6E-01	4.8E-01	6.8E-01	8.4E-01	1.1E+00	1.6E+00	2.0E+00	3.0E+00	3.9E+00	4.4E+00	5.2E+00	5.7E+00	6.0E+00	6.2E+00	6.3E+00	6.4E+00	6.4E+00
NO	1.7E-01	3.0E-01	4.1E-01	5.8E-01	7.1E-01	9.5E-01	1.4E+00	1.7E+00	2.5E+00	3.3E+00	3.7E+00	4.4E+00	4.8E+00	5.1E+00	5.2E+00	5.4E+00	5.4E+00	5.4E+00
NO2	3.2E-02	5.7E-02	7.6E-02	1.1E-01	1.3E-01	1.8E-01	2.6E-01	3.2E-01	4.7E-01	6.2E-01	6.9E-01	8.2E-01	9.0E-01	9.5E-01	9.7E-01	1.0E+00	1.0E+00	1.0E+00
RSP	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
FSP	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

	Double-Deck Franchised Bus (FBDD) Start Emission Factor (g/trip) [1]																	
NOx	7.2E-01	1.3E+00	1.7E+00	2.4E+00	3.0E+00	4.0E+00	5.9E+00	7.3E+00	1.1E+01	1.4E+01	1.6E+01	1.9E+01	2.1E+01	2.2E+01	2.2E+01	2.3E+01	2.3E+01	2.3E+01
NO	6.7E-01	1.2E+00	1.6E+00	2.3E+00	2.8E+00	3.7E+00	5.5E+00	6.8E+00	1.0E+01	1.3E+01	1.5E+01	1.7E+01	1.9E+01	2.0E+01	2.1E+01	2.1E+01	2.1E+01	2.1E+01
NO2	5.0E-02	9.1E-02	1.2E-01	1.7E-01	2.1E-01	2.8E-01	4.1E-01	5.1E-01	7.5E-01	9.8E-01	1.1E+00	1.3E+00	1.4E+00	1.5E+00	1.5E+00	1.6E+00	1.6E+00	1.6E+00
RSP	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
FSP	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

Soaking Time (min) / Hour	No. of Trips of FBSD [8]																	
	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100																		
0100 - 0200																		
0200 - 0300																		
0300 - 0400																		
0400 - 0500																		
0500 - 0600																		
0600 - 0700																		
0700 - 0800																		
0800 - 0900																		
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1800 - 1900																		
1900 - 2000																		
2000 - 2100																		
2100 - 2200																		
2200 - 2300																		
2300 - 2400																		
																	Daily Total	0

Soaking Time (min) / Hour	No. of Trips of FBDD [8]																	
	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300 - 0400	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
0400 - 0500	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
0500 - 0600	0	10	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
0600 - 0700	0	20	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
0700 - 0800	0	20	4	0	3	0	0	0	0	0	4	0	0	0	0	0	0	0
0800 - 0900	0	20	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
0900 - 1000	0	20	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
1000 - 1100	0	12	6	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
1100 - 1200	0	12	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
1200 - 1300	0	12	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
1300 - 1400	0	12	6	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
1400 - 1500	0	12	6	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
1500 - 1600	0	12	6	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
1600 - 1700	0	12	6	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
1700 - 1800	0	12	6	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
1800 - 1900	0	12	6	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
1900 - 2000	0	12	6	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
2000 - 2100	0	12	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
2100 - 2200	0	12	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
2200 - 2300	0	12	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
2300 - 2400	0	12	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0
																	Daily Total	362

Total Start Emission of FBSD & FBDD (g)				
NOx	NO	NO2	RSP	FSP
0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1.6E+01	1.5E+01	1.1E+00	0.0E+00	0.0E+00
3.2E+01	2.9E+01	2.2E+00	0.0E+00	0.0E+00
7.6E+01	7.1E+01	5.3E+00	0.0E+00	0.0E+00
3.2E+01	3.0E+01	2.2E+00	0.0E+00	0.0E+00
1.1E+02	9.8E+01	7.3E+00	0.0E+00	0.0E+00
3.5E+01	3.2E+01	2.4E+00	0.0E+00	0.0E+00
3.2E+01	3.0E+01	2.2E+00	0.0E+00	0.0E+00
2.9E+01	2.7E+01	2.0E+00	0.0E+00	0.0E+00
3.2E+01	3.0E+01	2.2E+00	0.0E+00	0.0E+00
3.2E+01	3.0E+01	2.2E+00	0.0E+00	0.0E+00
3.2E+01	3.0E+01	2.2E+00	0.0E+00	0.0E+00
3.3E+01	3.1E+01	2.3E+00	0.0E+00	0.0E+00
3.3E+01	3.1E+01	2.3E+00	0.0E+00	0.0E+00
3.3E+01	3.1E+01	2.3E+00	0.0E+00	0.0E+00
3.3E+01	3.1E+01	2.3E+00	0.0E+00	0.0E+00
3.3E+01	3.1E+01	2.3E+00	0.0E+00	0.0E+00
3.3E+01	3.1E+01	2.3E+00	0.0E+00	0.0E+00
2.3E+01	2.1E+01	1.6E+00	0.0E+00	0.0E+00
2.3E+01	2.1E+01	1.6E+00	0.0E+00	0.0E+00
3.0E+01	2.8E+01	2.1E+00	0.0E+00	0.0E+00
3.0E+01	2.8E+01	2.1E+00	0.0E+00	0.0E+00

Idling Emission - Terminating Buses [1]

Idling Time for Terminating Buses	2	min
Max. Idling Time for Adjusting Start Emission =	1	min

Hour	FBSD [8]											FBDD [8]										
	Frequency	Cold Idling Emission Factor (g/s)					Cold Idling Emission (g) [2]					Frequency	Cold Idling Emission Factor (g/s)					Cold Idling Emission (g) [2]				
		NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP		NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP
0000 - 0100	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0100 - 0200	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0200 - 0300	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0300 - 0400	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03
0400 - 0500	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	1.6E+01	1.5E+01	1.0E+00	4.3E-03	4.3E-03
0500 - 0600	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	4	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	3.3E+01	3.1E+01	2.1E+00	8.7E-03	8.7E-03
0600 - 0700	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0700 - 0800	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	4	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	3.3E+01	3.1E+01	2.1E+00	8.7E-03	8.7E-03
0800 - 0900	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0900 - 1000	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1000 - 1100	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1100 - 1200	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1200 - 1300	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1300 - 1400	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1400 - 1500	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03
1500 - 1600	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03
1600 - 1700	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03
1700 - 1800	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03
1800 - 1900	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03
1900 - 2000	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03
2000 - 2100	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03
2100 - 2200	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03
2200 - 2300	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	1.6E+01	1.5E+01	1.0E+00	4.3E-03	4.3E-03
2300 - 2400	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	1.6E+01	1.5E+01	1.0E+00	4.3E-03	4.3E-03
Daily Total	0											23										

Hour	FBSD [8]											FBDD [8]										
	Frequency	Hot Idling Emission Factor (g/s)					Hot Idling Emission (g) [2]					Frequency	Hot Idling Emission Factor (g/s)					Hot Idling Emission (g) [2]				
		NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP		NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP
0000 - 0100	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0100 - 0200	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0200 - 0300	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0300 - 0400	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0400 - 0500	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0500 - 0600	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	10	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	2.7E+00	2.6E+00	1.7E-01	2.2E-02	2.2E-02
0600 - 0700	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	22	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	6.0E+00	5.6E+00	3.8E-01	4.8E-02	4.8E-02
0700 - 0800	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	27	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	7.4E+00	6.9E+00	4.7E-01	5.9E-02	5.9E-02
0800 - 0900	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	23	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	6.3E+00	5.9E+00	4.0E-01	5.0E-02	5.0E-02
0900 - 1000	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	22	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	6.0E+00	5.6E+00	3.8E-01	4.8E-02	4.8E-02
1000 - 1100	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	19	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	5.2E+00	4.9E+00	3.3E-01	4.1E-02	4.1E-02
1100 - 1200	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	20	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	5.5E+00	5.1E+00	3.4E-01	4.3E-02	4.3E-02
1200 - 1300	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	20	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	5.5E+00	5.1E+00	3.4E-01	4.3E-02	4.3E-02
1300 - 1400	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	20	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	5.5E+00	5.1E+00	3.4E-01	4.3E-02	4.3E-02
1400 - 1500	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	18	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	4.9E+00	4.6E+00	3.1E-01	3.9E-02	3.9E-02
1500 - 1600	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	18	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	4.9E+00	4.6E+00	3.1E-01	3.9E-02	3.9E-02
1600 - 1700	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	18	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	4.9E+00	4.6E+00	3.1E-01	3.9E-02	3.9E-02
1700 - 1800	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	18	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	4.9E+00	4.6E+00	3.1E-01	3.9E-02	3.9E-02
1800 - 1900	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	18	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	4.9E+00	4.6E+00	3.1E-01	3.9E-02	3.9E-02
1900 - 2000	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	18	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	4.9E+00	4.6E+00	3.1E-01	3.9E-02	3.9E-02
2000 - 2100	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	12	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.3E+00	3.1E+00	2.1E-01	2.6E-02	2.6E-02
2100 - 2200	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	12	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.3E+00	3.1E+00	2.1E-01	2.6E-02	2.6E-02
2200 - 2300	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	12	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.3E+00	3.1E+00	2.1E-01	2.6E-02	2.6E-02
2300 - 2400	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	12	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.3E+00	3.1E+00	2.1E-01	2.6E-02	2.6E-02
	0											339										

Average Distance from Starting Place to Egress =	25	m
Average Spread Distance outside bus terminus =	675	m

Hour	Total Idling Emission (g) [3]					Idling Emission for Start Emission Adjustment (g) [4]					Adjusted Start Emission within bus terminus (g) [5]					Adjusted Start Emission outside bus terminus (g) [6]					Start Emission Rate outside bus terminus (g/s)				
	NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP
0000 - 0100	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0100 - 0200	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0200 - 0300	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0300 - 0400	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03	4.1E+00	3.9E+00	2.6E-01	1.1E-03	1.1E-03	4.2E-01	3.9E-01	3.0E-02	0.0E+00	0.0E+00	1.1E+01	1.0E+01	8.2E-01	0.0E+00	0.0E+00	3.1E-03	2.9E-03	2.3E-04	0.0E+00	0.0E+00
0400 - 0500	1.6E+01	1.5E+01	1.0E+00	4.3E-03	4.3E-03	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03	8.4E-01	7.7E-01	6.0E-02	0.0E+00	0.0E+00	2.3E+01	2.1E+01	1.6E+00	0.0E+00	0.0E+00	6.3E-03	5.8E-03	4.5E-04	0.0E+00	0.0E+00
0500 - 0600	3.6E+01	3.3E+01	2.3E+00	3.0E-02	3.0E-02	1.8E+01	1.7E+01	1.1E+00	1.5E-02	1.5E-02	2.1E+00	1.9E+00	1.5E-01	0.0E+00	0.0E+00	5.6E+01	5.2E+01	4.1E+00	0.0E+00	0.0E+00	1.6E-02	1.5E-02	1.1E-03	0.0E+00	0.0E+00
0600 - 0700	6.0E+00	5.6E+00	3.8E-01	4.8E-02	4.8E-02	3.0E+00	2.8E+00	1.9E-01	2.4E-02	2.4E-02	1.0E+00	9.6E-01	7.3E-02	0.0E+00	0.0E+00	2.8E+01	2.6E+01	2.0E+00	0.0E+00	0.0E+00	7.7E-03	7.2E-03	5.5E-04	0.0E+00	0.0E+00
0700 - 0800	4.0E+01	3.8E+01	2.5E+00	6.7E-02	6.7E-02	2.0E+01	1.9E+01	1.3E+00	3.4E-02	3.4E-02	3.0E+00	2.8E+00	2.2E-01	0.0E+00	0.0E+00	8.2E+01	7.6E+01	5.9E+00	0.0E+00	0.0E+00	2.3E-02	2.1E-02	1.6E-03	0.0E+00	0.0E+00
0800 - 0900	6.3E+00	5.9E+00	4.0E-01	5.0E-02	5.0E-02	3.1E+00	3.0E+00	2.0E-01	2.5E-02	2.5E-02	1.1E+00	1.1E+00	8.0E-02	0.0E+00	0.0E+00	3.1E+01	2.8E+01	2.2E+00	0.0E+00	0.0E+00	8.5E-03	7.9E-03	6.0E-04	0.0E+00	0.0E+00
0900 - 1000	6.0E+00	5.6E+00	3.8E-01	4.8E-02	4.8E-02	3.0E+00	2.8E+00	1.9E-01	2.4E-02	2.4E-02	1.0E+00	9.6E-01	7.3E-02	0.0E+00	0.0E+00	2.8E+01	2.6E+01	2.0E+00	0.0E+00	0.0E+00	7.7E-03	7.2E-03	5.5E-04	0.0E+00	0.0E+00
1000 - 1100	5.2E+00	4.9E+00	3.3E-01	4.1E-02	4.1E-02	2.6E+00	2.4E+00	1.6E-01	2.1E-02	2.1E-02	9.4E-01	8.7E-01	6.6E-02	0.0E+00	0.0E+00	2.5E+01	2.4E+01	1.8E+00	0.0E+00	0.0E+00	7.0E-03	6.5E-03	5.0E-04	0.0E+00	0.0E+00
1100 - 1200	5.5E+00	5.1E+00	3.4E-01	4.3E-02	4.3E-02	2.7E+00	2.6E+00	1.7E-01	2.2E-02	2.2E-02	1.0E+00	9.7E-01	7.4E-02	0.0E+00	0.0E+00	2.8E+01	2.6E+01	2.0E+00	0.0E+00	0.0E+00	7.8E-03	7.3E-03	5.5E-04	0.0E+00	0.0E+00
1200 - 1300	5.5E+00	5.1E+00	3.4E-01	4.3E-02	4.3E-02	2.7E+00	2.6E+00	1.7E-01	2.2E-02	2.2E-02	1.0E+00	9.7E-01	7.4E-02	0.0E+00	0.0E+00	2.8E+01	2.6E+01	2.0E+00	0.0E+00	0.0E+00	7.8E-03	7.3E-03	5.5E-04	0.0E+00	0.0E+00
1300 - 1400	5.5E+00	5.1E+00	3.4E-01	4.3E-02	4.3E-02	2.7E+00	2.6E+00	1.7E-01	2.2E-02	2.2E-02	1.0E+00	9.7E-01	7.4E-02	0.0E+00	0.0E+00	2.8E+01	2.6E+01	2.0E+00	0.0E+00	0.0E+00	7.8E-03	7.3E-03	5.5E-04	0.0E+00	0.0E+00
1400 - 1500	1.3E+01	1.2E+01	8.3E-01	4.1E-02	4.1E-02	6.6E+00	6.2E+00	4.1E-01	2.1E-02	2.1E-02	9.5E-01	8.8E-01	6.8E-02	0.0E+00	0.0E+00	2.6E+01	2.4E+01	1.8E+00	0.0E+00	0.0E+00	7.1E-03	6.6E-03	5.1E-04	0.0E+00	0.0E+00
1500 - 1600	1.3E+01	1.2E+01	8.3E-01	4.1E-02	4.1E-02	6.6E+00	6.2E+00	4.1E-01	2.1E-02	2.1E-02	9.5E-01	8.8E-01	6.8E-02	0.0E+00	0.0E+00	2.6E+01	2.4E+01	1.8E+00	0.0E+00	0.0E+00	7.1E-03	6.6E-03	5.1E-04	0.0E+00	0.0E+00
1600 - 1700	1.3E+01	1.2E+01	8.3E-01	4.1E-02	4.1E-02	6.6E+00	6.2E+00	4.1E-01	2.1E-02	2.1E-02	9.5E-01	8.8E-01	6.8E-02	0.0E+00	0.0E+00	2.6E+01	2.4E+01	1.8E+00	0.0E+00	0.0E+00	7.1E-03	6.6E-03	5.1E-04	0.0E+00	0.0E+00
1700 - 1800	1.3E+01	1.2E+01	8.3E-01	4.1E-02	4.1E-02	6.6E+00	6.2E+00	4.1E-01	2.1E-02	2.1E-02	9.5E-01	8.8E-01	6.8E-02	0.0E+00	0.0E+00	2.6E+01	2.4E+01	1.8E+00	0.0E+00	0.0E+00	7.1E-03	6.6E-03	5.1E-04	0.0E+00	0.0E+00
1800 - 1900	1.3E+01	1.2E+01	8.3E-01	4.1E-02	4.1E-02	6.6E+00	6.2E+00	4.1E-01	2.1E-02	2.1E-02	9.5E-01	8.8E-01	6.8E-02	0.0E+00	0.0E+00	2.6E+01	2.4E+01	1.8E+00	0.0E+00	0.0E+00	7.1E-03	6.6E-03	5.1E-04	0.0E+00	0.0E+00
1900 - 2000	1.3E+01	1.2E+01	8.3E-01	4.1E-02	4.1E-02	6.6E+00	6.2E+00	4.1E-01	2.1E-02	2.1E-02	9.5E-01	8.8E-01	6.8E-02	0.0E+00	0.0E+00	2.6E+01	2.4E+01	1.8E+00	0.0E+00	0.0E+00	7.1E-03	6.6E-03	5.1E-04	0.0E+00	0.0E+00
2000 - 2100	1.2E+01	1.1E+01	7.3E-01	2.8E-02	2.8E-02	5.8E+00	5.4E+00	3.6E-01	1.4E-02	1.4E-02	6.1E-01	5.7E-01	4.4E-02	0.0E+00	0.0E+00	1.6E+01	1.5E+01	1.2E+00	0.0E+00	0.0E+00	4.6E-03	4.2E-03	3.3E-04	0.0E+00	0.0E+00
2100 - 2200	1.2E+01	1.1E+01	7.3E-01	2.8E-02	2.8E-02	5.8E+00	5.4E+00	3.6E-01	1.4E-02	1.4E-02	6.1E-01	5.7E-01	4.4E-02	0.0E+00	0.0E+00	1.6E+01	1.5E+01	1.2E+00	0.0E+00	0.0E+00	4.6E-03	4.2E-03	3.3E-04	0.0E+00	0.0E+00
2200 - 2300	2.0E+01	1.9E+01	1.2E+00	3.0E-02	3.0E-02	9.9E+00	9.3E+00	6.2E-01	1.5E-02	1.5E-02	7.3E-01	6.7E-01	5.3E-02	0.0E+00	0.0E+00	2.0E+01	1.8E+01	1.4E+00	0.0E+00	0.0E+00	5.4E-03	5.0E-03	4.0E-04	0.0E+00	0.0E+00
2300 - 2400	2.0E+01	1.9E+01	1.2E+00	3.0E-02	3.0E-02	9.9E+00	9.3E+00	6.2E-01	1.5E-02	1.5E-02	7.3E-01	6.7E-01	5.3E-02	0.0E+00	0.0E+00	2.0E+01	1.8E+01	1.4E+00	0.0E+00	0.0E+00	5.4E-03	5.0E-03	4.0E-04	0.0E+00	0.0E+00

Running Emission - Terminating and Bypass Buses

Average Travelling Distance within bus terminus =	213	m
Average Travelling Speed =	10	km/h

Hour	FBSD [8]											FBDD [8]										
	Frequen	Running Emission Factor (g/km-vehicle)					Running Emission (g)					Frequen	Running Emission Factor (g/km-vehicle)					Running Emission (g)				
	cy	NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP	cy	NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP
0000 - 0100	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0100 - 0200	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0200 - 0300	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0300 - 0400	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	2.4E+00	2.3E+00	1.5E-01	8.1E-02	7.9E-02
0400 - 0500	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	2	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.8E+00	4.5E+00	3.0E-01	1.6E-01	1.5E-01
0500 - 0600	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	14	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.4E+01	3.2E+01	2.1E+00	1.1E+00	1.0E+00
0600 - 0700	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	22	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	5.3E+01	5.0E+01	3.3E+00	1.8E+00	1.6E+00
0700 - 0800	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	31	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	7.5E+01	7.0E+01	4.7E+00	2.5E+00	2.3E+00
0800 - 0900	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	23	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	5.5E+01	5.2E+01	3.5E+00	1.9E+00	1.7E+00
0900 - 1000	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	22	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	5.3E+01	5.0E+01	3.3E+00	1.8E+00	1.6E+00
1000 - 1100	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	19	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.6E+01	4.3E+01	2.9E+00	1.5E+00	1.4E+00
1100 - 1200	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	20	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.8E+01	4.5E+01	3.0E+00	1.6E+00	1.5E+00
1200 - 1300	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	20	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.8E+01	4.5E+01	3.0E+00	1.6E+00	1.5E+00
1300 - 1400	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	20	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.8E+01	4.5E+01	3.0E+00	1.6E+00	1.5E+00
1400 - 1500	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	19	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.6E+01	4.3E+01	2.9E+00	1.5E+00	1.4E+00
1500 - 1600	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	19	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.6E+01	4.3E+01	2.9E+00	1.5E+00	1.4E+00
1600 - 1700	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	19	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.6E+01	4.3E+01	2.9E+00	1.5E+00	1.4E+00
1700 - 1800	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	19	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.6E+01	4.3E+01	2.9E+00	1.5E+00	1.4E+00
1800 - 1900	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	19	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.6E+01	4.3E+01	2.9E+00	1.5E+00	1.4E+00
1900 - 2000	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	19	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	4.6E+01	4.3E+01	2.9E+00	1.5E+00	1.4E+00
2000 - 2100	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.1E+01	2.9E+01	2.0E+00	1.1E+00	9.7E-01
2100 - 2200	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.1E+01	2.9E+01	2.0E+00	1.1E+00	9.7E-01
2200 - 2300	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	14	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.4E+01	3.2E+01	2.1E+00	1.1E+00	1.0E+00
2300 - 2400	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	14	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.4E+01	3.2E+01	2.1E+00	1.1E+00	1.0E+00
Daily Total	0											362										

Total Hourly Emission

Hour	Total Emission inside bus terminus (g) (Running + Idling + Start) [7]					Total Emission Rate (g/s)				
	NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP
0000 - 0100	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0100 - 0200	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0200 - 0300	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0300 - 0400	1.1E+01	1.0E+01	7.0E-01	8.3E-02	7.7E-02	3.1E-03	2.9E-03	1.9E-04	2.3E-05	2.1E-05
0400 - 0500	2.2E+01	2.1E+01	1.5E+00	1.7E-01	1.5E-01	6.2E-03	5.8E-03	3.9E-04	4.6E-05	4.3E-05
0500 - 0600	7.2E+01	6.7E+01	4.5E+00	1.2E+00	1.1E+00	2.0E-02	1.9E-02	1.3E-03	3.2E-04	3.0E-04
0600 - 0700	6.0E+01	5.6E+01	3.8E+00	1.8E+00	1.7E+00	1.7E-02	1.6E-02	1.1E-03	5.1E-04	4.7E-04
0700 - 0800	1.2E+02	1.1E+02	7.5E+00	2.6E+00	2.4E+00	3.3E-02	3.1E-02	2.1E-03	7.2E-04	6.6E-04
0800 - 0900	6.3E+01	5.9E+01	4.0E+00	1.9E+00	1.8E+00	1.7E-02	1.6E-02	1.1E-03	5.3E-04	4.9E-04
0900 - 1000	6.0E+01	5.6E+01	3.8E+00	1.8E+00	1.7E+00	1.7E-02	1.6E-02	1.1E-03	5.1E-04	4.7E-04
1000 - 1100	5.2E+01	4.9E+01	3.3E+00	1.6E+00	1.5E+00	1.4E-02	1.4E-02	9.1E-04	4.4E-04	4.1E-04
1100 - 1200	5.5E+01	5.1E+01	3.5E+00	1.7E+00	1.5E+00	1.5E-02	1.4E-02	9.6E-04	4.6E-04	4.3E-04
1200 - 1300	5.5E+01	5.1E+01	3.5E+00	1.7E+00	1.5E+00	1.5E-02	1.4E-02	9.6E-04	4.6E-04	4.3E-04
1300 - 1400	5.5E+01	5.1E+01	3.5E+00	1.7E+00	1.5E+00	1.5E-02	1.4E-02	9.6E-04	4.6E-04	4.3E-04
1400 - 1500	6.0E+01	5.6E+01	3.8E+00	1.6E+00	1.5E+00	1.7E-02	1.6E-02	1.1E-03	4.4E-04	4.1E-04
1500 - 1600	6.0E+01	5.6E+01	3.8E+00	1.6E+00	1.5E+00	1.7E-02	1.6E-02	1.1E-03	4.4E-04	4.1E-04
1600 - 1700	6.0E+01	5.6E+01	3.8E+00	1.6E+00	1.5E+00	1.7E-02	1.6E-02	1.1E-03	4.4E-04	4.1E-04
1700 - 1800	6.0E+01	5.6E+01	3.8E+00	1.6E+00	1.5E+00	1.7E-02	1.6E-02	1.1E-03	4.4E-04	4.1E-04
1800 - 1900	6.0E+01	5.6E+01	3.8E+00	1.6E+00	1.5E+00	1.7E-02	1.6E-02	1.1E-03	4.4E-04	4.1E-04
1900 - 2000	6.0E+01	5.6E+01	3.8E+00	1.6E+00	1.5E+00	1.7E-02	1.6E-02	1.1E-03	4.4E-04	4.1E-04
2000 - 2100	4.3E+01	4.1E+01	2.7E+00	1.1E+00	1.0E+00	1.2E-02	1.1E-02	7.6E-04	3.0E-04	2.8E-04
2100 - 2200	4.3E+01	4.1E+01	2.7E+00	1.1E+00	1.0E+00	1.2E-02	1.1E-02	7.6E-04	3.0E-04	2.8E-04
2200 - 2300	5.4E+01	5.1E+01	3.4E+00	1.2E+00	1.1E+00	1.5E-02	1.4E-02	9.5E-04	3.2E-04	3.0E-04
2300 - 2400	5.4E+01	5.1E+01	3.4E+00	1.2E+00	1.1E+00	1.5E-02	1.4E-02	9.5E-04	3.2E-04	3.0E-04
						max:	3.1E-02	2.1E-03	7.2E-04	6.6E-04

PTI opening hourly emission factor

NO	NO2	RSP	FSP
0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00
9.4E-02	9.4E-02	3.2E-02	3.2E-02
1.9E-01	1.9E-01	6.5E-02	6.5E-02
6.1E-01	6.1E-01	4.5E-01	4.5E-01
5.1E-01	5.1E-01	7.1E-01	7.1E-01
1.0E+00	1.0E+00	1.0E+00	1.0E+00
5.3E-01	5.3E-01	7.4E-01	7.4E-01
5.1E-01	5.1E-01	7.1E-01	7.1E-01
4.4E-01	4.4E-01	6.1E-01	6.1E-01
4.6E-01	4.6E-01	6.5E-01	6.5E-01
4.6E-01	4.6E-01	6.5E-01	6.5E-01
4.6E-01	4.6E-01	6.5E-01	6.5E-01
5.1E-01	5.1E-01	6.1E-01	6.1E-01
5.1E-01	5.1E-01	6.1E-01	6.1E-01
5.1E-01	5.1E-01	6.1E-01	6.1E-01
5.1E-01	5.1E-01	6.1E-01	6.1E-01
5.1E-01	5.1E-01	6.1E-01	6.1E-01
5.1E-01	5.1E-01	6.1E-01	6.1E-01
3.7E-01	3.7E-01	4.2E-01	4.2E-01
3.7E-01	3.7E-01	4.2E-01	4.2E-01
4.6E-01	4.6E-01	4.5E-01	4.5E-01
4.6E-01	4.6E-01	4.5E-01	4.5E-01

Remarks:

[1] Idling Emission and no. of trips were referenced from the approved A/TM-LTYY/426 Planning Application on 19/05/2023 and further confirmed by a site visit in December 2023.

[2] Idling Emission (g) = Idling Emission Factor (g/s) * Actual Idling time (min) * 60 * Frequency

[3] Total Idling Emission (g) = Cold Idling Emission of FBSD & FBDD (g) + Hot Idling Emission of FBSD & FBDD (g)

[4] If Actual Idling Time ≤ 1 min, Idling Emission for Start Emission Adjustment (g) = Idling rate (g/min) * Actual Idling Time (min)

If Actual Idling Time > 1 min, Idling Emission for Start Emission Adjustment (g) = Idling rate (g/min) * Maximum Duration for Adjusting Start Emission "K" (min)

Where Idling rate (g/min) = Total Idling Emission (g) / Idling Time (min), and "K" = 1 min for Diesel vehicles with SCR

[5] Adjusted Start Emission within bus terminus (g) = [Total Start Emission of FBSD & FBDD (g) - Idling Emission for Start Emission Adjustment (g)] * [Average Distance from Starting Place to Egress (m) / 700m]

Minimum value = 0 g

[6] Adjusted Start Emission outside bus terminus (g) = [Total Start Emission of FBSD & FBDD (g) - Idling Emission for Start Emission Adjustment (g)] * [Average Spread Distance outside bus terminus (m) / 700m]

Minimum value = 0 g

[7] Total Emission Inside bus terminus (g) = Total Running Emission (g) + Idling Emission (g) + Adjusted Start Emission within bus terminus (g)

[8] The traffic data, including no. of trips, soak time and idling time, is based on site survey results in December 2023, approved planning application A/TM-LTYY/426 (approved on 19/05/2023), online bus schedules and bus routes

Siu Hong Estate Bus Terminus

Minimum Hourly Temperature and Relative Humidity

Temperature: 8 °C

Relative Humidity: 16 %

Start Emission

	Single-Deck Franchised Bus (FBSD) Start Emission Factor (g/trip)																	
NOx	2.0E-01	3.6E-01	4.8E-01	6.8E-01	8.4E-01	1.1E+00	1.6E+00	2.0E+00	3.0E+00	3.9E+00	4.4E+00	5.2E+00	5.7E+00	6.0E+00	6.2E+00	6.3E+00	6.4E+00	6.4E+00
NO	1.7E-01	3.0E-01	4.1E-01	5.8E-01	7.1E-01	9.5E-01	1.4E+00	1.7E+00	2.5E+00	3.3E+00	3.7E+00	4.4E+00	4.8E+00	5.1E+00	5.2E+00	5.4E+00	5.4E+00	5.4E+00
NO2	3.2E-02	5.7E-02	7.6E-02	1.1E-01	1.3E-01	1.8E-01	2.6E-01	3.2E-01	4.7E-01	6.2E-01	6.9E-01	8.2E-01	9.0E-01	9.5E-01	9.7E-01	1.0E+00	1.0E+00	1.0E+00
RSP	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
FSP	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

	Double-Deck Franchised Bus (FBDD) Start Emission Factor (g/trip)																	
NOx	7.2E-01	1.3E+00	1.7E+00	2.4E+00	3.0E+00	4.0E+00	5.9E+00	7.3E+00	1.1E+01	1.4E+01	1.6E+01	1.9E+01	2.1E+01	2.2E+01	2.2E+01	2.3E+01	2.3E+01	2.3E+01
NO	6.7E-01	1.2E+00	1.6E+00	2.3E+00	2.8E+00	3.7E+00	5.5E+00	6.8E+00	1.0E+01	1.3E+01	1.5E+01	1.7E+01	1.9E+01	2.0E+01	2.1E+01	2.1E+01	2.1E+01	2.1E+01
NO2	5.0E-02	9.1E-02	1.2E-01	1.7E-01	2.1E-01	2.8E-01	4.1E-01	5.1E-01	7.5E-01	9.8E-01	1.1E+00	1.3E+00	1.4E+00	1.5E+00	1.5E+00	1.6E+00	1.6E+00	1.6E+00
RSP	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
FSP	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00

	No. of Trips of FBSD [2] [8]																	
Soaking Time (min) / Hour	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100																		
0100 - 0200																		
0200 - 0300																		
0300 - 0400																		
0400 - 0500																		
0500 - 0600																		
0600 - 0700																		
0700 - 0800																		
0800 - 0900																		
0900 - 1000																		
1000 - 1100																		
1100 - 1200																		
1200 - 1300																		
1300 - 1400																		
1400 - 1500																		
1500 - 1600																		
1600 - 1700																		
1700 - 1800																		
1800 - 1900																		
1900 - 2000																		
2000 - 2100																		
2100 - 2200																		
2200 - 2300																		
2300 - 2400																		
																	Daily Total	0

	No. of Trips of FBDD [1] [8]																	
Soaking Time (min) / Hour	5	10	20	30	40	50	60	120	180	240	300	360	420	480	540	600	660	720
0000 - 0100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0100 - 0200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0200 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0300 - 0400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0400 - 0500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0500 - 0600	0	2	5	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
0600 - 0700	0	12	10	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
0700 - 0800	0	14	10	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
0800 - 0900	0	12	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0900 - 1000	0	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1000 - 1100	0	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1100 - 1200	0	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200 - 1300	0	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1300 - 1400	0	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1400 - 1500	0	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1500 - 1600	0	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1600 - 1700	0	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1700 - 1800	0	8	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1800 - 1900	0	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1900 - 2000	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2000 - 2100	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2100 - 2200	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2200 - 2300	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2300 - 2400	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
																	Daily Total	252

Total Start Emission of FBSD & FBDD (g)				
NOx	NO	NO2	RSP	FSP
0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
8.6E+01	8.0E+01	6.0E+00	0.0E+00	0.0E+00
5.1E+01	4.8E+01	3.6E+00	0.0E+00	0.0E+00
9.1E+01	8.5E+01	6.4E+00	0.0E+00	0.0E+00
3.3E+01	3.0E+01	2.3E+00	0.0E+00	0.0E+00
1.9E+01	1.8E+01	1.3E+00	0.0E+00	0.0E+00
1.9E+01	1.8E+01	1.3E+00	0.0E+00	0.0E+00
1.9E+01	1.8E+01	1.3E+00	0.0E+00	0.0E+00
1.9E+01	1.8E+01	1.3E+00	0.0E+00	0.0E+00
1.9E+01	1.8E+01	1.3E+00	0.0E+00	0.0E+00
1.9E+01	1.8E+01	1.3E+00	0.0E+00	0.0E+00
1.9E+01	1.8E+01	1.3E+00	0.0E+00	0.0E+00
1.9E+01	1.8E+01	1.3E+00	0.0E+00	0.0E+00
1.9E+01	1.8E+01	1.3E+00	0.0E+00	0.0E+00
1.7E+01	1.6E+01	1.2E+00	0.0E+00	0.0E+00
1.4E+01	1.3E+01	9.6E-01	0.0E+00	0.0E+00
1.4E+01	1.3E+01	9.6E-01	0.0E+00	0.0E+00
1.4E+01	1.3E+01	9.6E-01	0.0E+00	0.0E+00
1.4E+01	1.3E+01	9.6E-01	0.0E+00	0.0E+00
1.4E+01	1.3E+01	9.6E-01	0.0E+00	0.0E+00

Idling Emission - Terminating Buses [1]

Idling Time for Terminating Buses	2	min
Max. Idling Time for Adjusting Start Emission =	1	min

Hour	FBSD [8]											FBDD [8]										
	Frequency	Cold Idling Emission Factor (g/s)					Cold Idling Emission (g) [2]					Frequency	Cold Idling Emission Factor (g/s)					Cold Idling Emission (g) [2]				
		NOx	NO	NO_2	RSP	FSP	NOx	NO	NO_2	RSP	FSP		NOx	NO	NO_2	RSP	FSP	NOx	NO	NO_2	RSP	FSP
0000 - 0100	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0100 - 0200	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0200 - 0300	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0300 - 0400	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0400 - 0500	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0500 - 0600	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	4	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	3.3E+01	3.1E+01	2.1E+00	8.7E-03	8.7E-03
0600 - 0700	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	8.2E+00	7.7E+00	5.2E-01	2.2E-03	2.2E-03
0700 - 0800	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	3	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	2.5E+01	2.3E+01	1.6E+00	6.5E-03	6.5E-03
0800 - 0900	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0900 - 1000	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1000 - 1100	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1100 - 1200	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1200 - 1300	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1300 - 1400	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1400 - 1500	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1500 - 1600	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1600 - 1700	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1700 - 1800	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1800 - 1900	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
1900 - 2000	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
2000 - 2100	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
2100 - 2200	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
2200 - 2300	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
2300 - 2400	0	7.7E-03	6.5E-03	1.2E-03	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	6.9E-02	6.4E-02	4.3E-03	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
Daily Total	0											8										

Hour	FBSD [8]											FBDD [8]										
	Frequency	Hot Idling Emission Factor (g/s)					Hot Idling Emission (g) [2]					Frequency	Hot Idling Emission Factor (g/s)					Hot Idling Emission (g) [2]				
		NOx	NO	NO_2	RSP	FSP	NOx	NO	NO_2	RSP	FSP		NOx	NO	NO_2	RSP	FSP	NOx	NO	NO_2	RSP	FSP
0000 - 0100	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0100 - 0200	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0200 - 0300	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0300 - 0400	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0400 - 0500	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0500 - 0600	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	7	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	1.9E+00	1.8E+00	1.2E-01	1.5E-02	1.5E-02
0600 - 0700	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	22	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	6.0E+00	5.6E+00	3.8E-01	4.8E-02	4.8E-02
0700 - 0800	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	24	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	6.6E+00	6.2E+00	4.1E-01	5.2E-02	5.2E-02
0800 - 0900	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	22	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	6.0E+00	5.6E+00	3.8E-01	4.8E-02	4.8E-02
0900 - 1000	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02
1000 - 1100	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02
1100 - 1200	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02
1200 - 1300	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02
1300 - 1400	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02
1400 - 1500	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02
1500 - 1600	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02
1600 - 1700	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02
1700 - 1800	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02
1800 - 1900	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	12	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	3.3E+00	3.1E+00	2.1E-01	2.6E-02	2.6E-02
1900 - 2000	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	2.2E+00	2.1E+00	1.4E-01	1.7E-02	1.7E-02
2000 - 2100	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	2.2E+00	2.1E+00	1.4E-01	1.7E-02	1.7E-02
2100 - 2200	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	2.2E+00	2.1E+00	1.4E-01	1.7E-02	1.7E-02
2200 - 2300	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	2.2E+00	2.1E+00	1.4E-01	1.7E-02	1.7E-02
2300 - 2400	0	6.3E-04	5.3E-04	9.7E-05	3.6E-06	3.6E-06	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8	2.3E-03	2.1E-03	1.4E-04	1.8E-05	1.8E-05	2.2E+00	2.1E+00	1.4E-01	1.7E-02	1.7E-02
	0											244										

Average Distance from Starting Place to Egress =	130	m
Average Spread Distance outside bus terminus =	570	m

Hour	Total Idling Emission (g) [3]					Idling Emission for Start Emission Adjustment (g) [4]					Adjusted Start Emission within bus terminus (g) [5]					Adjusted Start Emission outside bus terminus (g) [6]					Start Emission Rate outside bus terminus (g/s)				
	NOx	NO	NO_2	RSP	FSP	NOx	NO	NO_2	RSP	FSP	NOx	NO	NO_2	RSP	FSP	NOx	NO	NO_2	RSP	FSP	NOx	NO	NO_2	RSP	FSP
0000 - 0100	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0100 - 0200	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0200 - 0300	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0300 - 0400	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0400 - 0500	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0500 - 0600	3.5E+01	3.3E+01	2.2E+00	2.4E-02	2.4E-02	1.7E+01	1.6E+01	1.1E+00	1.2E-02	1.2E-02	1.3E+01	1.2E+01	9.1E-01	0.0E+00	0.0E+00	5.6E+01	5.2E+01	4.0E+00	0.0E+00	0.0E+00	1.5E-02	1.4E-02	1.1E-03	0.0E+00	0.0E+00
0600 - 0700	1.4E+01	1.3E+01	9.0E-01	5.0E-02	5.0E-02	7.1E+00	6.7E+00	4.5E-01	2.5E-02	2.5E-02	8.2E+00	7.6E+00	5.8E-01	0.0E+00	0.0E+00	3.6E+01	3.4E+01	2.6E+00	0.0E+00	0.0E+00	1.0E-02	9.3E-03	7.1E-04	0.0E+00	0.0E+00
0700 - 0800	3.1E+01	2.9E+01	2.0E+00	5.9E-02	5.9E-02	1.6E+01	1.5E+01	9.9E-01	2.9E-02	2.9E-02	1.4E+01	1.3E+01	1.0E+00	0.0E+00	0.0E+00	6.2E+01	5.7E+01	4.4E+00	0.0E+00	0.0E+00	1.7E-02	1.6E-02	1.2E-03	0.0E+00	0.0E+00
0800 - 0900	6.0E+00	5.6E+00	3.8E-01	4.8E-02	4.8E-02	3.0E+00	2.8E+00	1.9E-01	2.4E-02	2.4E-02	5.5E+00	5.1E+00	3.9E-01	0.0E+00	0.0E+00	2.4E+01	2.3E+01	1.7E+00	0.0E+00	0.0E+00	6.7E-03	6.3E-03	4.8E-04	0.0E+00	0.0E+00
0900 - 1000	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02	1.8E+00	1.7E+00	1.1E-01	1.4E-02	1.4E-02	3.2E+00	3.0E+00	2.3E-01	0.0E+00	0.0E+00	1.4E+01	1.3E+01	9.9E-01	0.0E+00	0.0E+00	3.9E-03	3.6E-03	2.7E-04	0.0E+00	0.0E+00
1000 - 1100	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02	1.8E+00	1.7E+00	1.1E-01	1.4E-02	1.4E-02	3.2E+00	3.0E+00	2.3E-01	0.0E+00	0.0E+00	1.4E+01	1.3E+01	9.9E-01	0.0E+00	0.0E+00	3.9E-03	3.6E-03	2.7E-04	0.0E+00	0.0E+00
1100 - 1200	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02	1.8E+00	1.7E+00	1.1E-01	1.4E-02	1.4E-02	3.2E+00	3.0E+00	2.3E-01	0.0E+00	0.0E+00	1.4E+01	1.3E+01	9.9E-01	0.0E+00	0.0E+00	3.9E-03	3.6E-03	2.7E-04	0.0E+00	0.0E+00
1200 - 1300	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02	1.8E+00	1.7E+00	1.1E-01	1.4E-02	1.4E-02	3.2E+00	3.0E+00	2.3E-01	0.0E+00	0.0E+00	1.4E+01	1.3E+01	9.9E-01	0.0E+00	0.0E+00	3.9E-03	3.6E-03	2.7E-04	0.0E+00	0.0E+00
1300 - 1400	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02	1.8E+00	1.7E+00	1.1E-01	1.4E-02	1.4E-02	3.2E+00	3.0E+00	2.3E-01	0.0E+00	0.0E+00	1.4E+01	1.3E+01	9.9E-01	0.0E+00	0.0E+00	3.9E-03	3.6E-03	2.7E-04	0.0E+00	0.0E+00
1400 - 1500	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02	1.8E+00	1.7E+00	1.1E-01	1.4E-02	1.4E-02	3.2E+00	3.0E+00	2.3E-01	0.0E+00	0.0E+00	1.4E+01	1.3E+01	9.9E-01	0.0E+00	0.0E+00	3.9E-03	3.6E-03	2.7E-04	0.0E+00	0.0E+00
1500 - 1600	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02	1.8E+00	1.7E+00	1.1E-01	1.4E-02	1.4E-02	3.2E+00	3.0E+00	2.3E-01	0.0E+00	0.0E+00	1.4E+01	1.3E+01	9.9E-01	0.0E+00	0.0E+00	3.9E-03	3.6E-03	2.7E-04	0.0E+00	0.0E+00
1600 - 1700	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02	1.8E+00	1.7E+00	1.1E-01	1.4E-02	1.4E-02	3.2E+00	3.0E+00	2.3E-01	0.0E+00	0.0E+00	1.4E+01	1.3E+01	9.9E-01	0.0E+00	0.0E+00	3.9E-03	3.6E-03	2.7E-04	0.0E+00	0.0E+00
1700 - 1800	3.6E+00	3.3E+00	2.2E-01	2.8E-02	2.8E-02	1.8E+00	1.7E+00	1.1E-01	1.4E-02	1.4E-02	3.2E+00	3.0E+00	2.3E-01	0.0E+00	0.0E+00	1.4E+01	1.3E+01	9.9E-01	0.0E+00	0.0E+00	3.9E-03	3.6E-03	2.7E-04	0.0E+00	0.0E+00
1800 - 1900	3.3E+00	3.1E+00	2.1E-01	2.6E-02	2.6E-02	1.6E+00	1.5E+00	1.0E-01	1.3E-02	1.3E-02	2.9E+00	2.7E+00	2.0E-01	0.0E+00	0.0E+00	1.3E+01	1.2E+01	9.0E-01	0.0E+00	0.0E+00	3.5E-03	3.3E-03	2.5E-04	0.0E+00	0.0E+00
1900 - 2000	2.2E+00	2.1E+00	1.4E-01	1.7E-02	1.7E-02	1.1E+00	1.0E+00	6.9E-02	8.7E-03	8.7E-03	2.4E+00	2.2E+00	1.7E-01	0.0E+00	0.0E+00	1.0E+01	9.6E+00	7.3E-01	0.0E+00	0.0E+00	2.9E-03	2.7E-03	2.0E-04	0.0E+00	0.0E+00
2000 - 2100	2.2E+00	2.1E+00	1.4E-01	1.7E-02	1.7E-02	1.1E+00	1.0E+00	6.9E-02	8.7E-03	8.7E-03	2.4E+00	2.2E+00	1.7E-01	0.0E+00	0.0E+00	1.0E+01	9.6E+00	7.3E-01	0.0E+00	0.0E+00	2.9E-03	2.7E-03	2.0E-04	0.0E+00	0.0E+00
2100 - 2200	2.2E+00	2.1E+00	1.4E-01	1.7E-02	1.7E-02	1.1E+00	1.0E+00	6.9E-02	8.7E-03	8.7E-03	2.4E+00	2.2E+00	1.7E-01	0.0E+00	0.0E+00	1.0E+01	9.6E+00	7.3E-01	0.0E+00	0.0E+00	2.9E-03	2.7E-03	2.0E-04	0.0E+00	0.0E+00
2200 - 2300	2.2E+00	2.1E+00	1.4E-01	1.7E-02	1.7E-02	1.1E+00	1.0E+00	6.9E-02	8.7E-03	8.7E-03	2.4E+00	2.2E+00	1.7E-01	0.0E+00	0.0E+00	1.0E+01	9.6E+00	7.3E-01	0.0E+00	0.0E+00	2.9E-03	2.7E-03	2.0E-04	0.0E+00	0.0E+00
2300 - 2400	2.2E+00	2.1E+00	1.4E-01	1.7E-02	1.7E-02	1.1E+00	1.0E+00	6.9E-02	8.7E-03	8.7E-03	2.4E+00	2.2E+00	1.7E-01	0.0E+00	0.0E+00	1.0E+01	9.6E+00	7.3E-01	0.0E+00	0.0E+00	2.9E-03	2.7E-03	2.0E-04	0.0E+00	0.0E+00

Running Emission - Terminating and Bypass Buses

Average Travelling Distance within bus terminus =	220	m
Average Travelling Speed =	10	km/h

Hour	FBSD [8]											FBDD [8]										
	Frequen	Running Emission Factor (g/km-vehicle)					Running Emission (g)					Frequen	Running Emission Factor (g/km-vehicle)					Running Emission (g)				
	cy	NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP	cy	NOx	NO	NO2	RSP	FSP	NOx	NO	NO2	RSP	FSP
0000 - 0100	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0100 - 0200	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0200 - 0300	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0300 - 0400	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0400 - 0500	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0500 - 0600	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	11	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	2.7E+01	2.6E+01	1.7E+00	9.2E-01	8.5E-01
0600 - 0700	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	23	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	5.7E+01	5.4E+01	3.6E+00	1.9E+00	1.8E+00
0700 - 0800	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	27	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	6.7E+01	6.3E+01	4.2E+00	2.3E+00	2.1E+00
0800 - 0900	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	22	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	5.5E+01	5.1E+01	3.4E+00	1.8E+00	1.7E+00
0900 - 1000	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.2E+01	3.0E+01	2.0E+00	1.1E+00	1.0E+00
1000 - 1100	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.2E+01	3.0E+01	2.0E+00	1.1E+00	1.0E+00
1100 - 1200	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.2E+01	3.0E+01	2.0E+00	1.1E+00	1.0E+00
1200 - 1300	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.2E+01	3.0E+01	2.0E+00	1.1E+00	1.0E+00
1300 - 1400	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.2E+01	3.0E+01	2.0E+00	1.1E+00	1.0E+00
1400 - 1500	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.2E+01	3.0E+01	2.0E+00	1.1E+00	1.0E+00
1500 - 1600	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.2E+01	3.0E+01	2.0E+00	1.1E+00	1.0E+00
1600 - 1700	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.2E+01	3.0E+01	2.0E+00	1.1E+00	1.0E+00
1700 - 1800	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	13	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.2E+01	3.0E+01	2.0E+00	1.1E+00	1.0E+00
1800 - 1900	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	12	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	3.0E+01	2.8E+01	1.9E+00	1.0E+00	9.3E-01
1900 - 2000	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	2.0E+01	1.9E+01	1.3E+00	6.7E-01	6.2E-01
2000 - 2100	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	2.0E+01	1.9E+01	1.3E+00	6.7E-01	6.2E-01
2100 - 2200	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	2.0E+01	1.9E+01	1.3E+00	6.7E-01	6.2E-01
2200 - 2300	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	2.0E+01	1.9E+01	1.3E+00	6.7E-01	6.2E-01
2300 - 2400	0	3.5E+00	3.0E+00	5.4E-01	8.3E-02	7.7E-02	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	8	1.1E+01	1.1E+01	7.1E-01	3.8E-01	3.5E-01	2.0E+01	1.9E+01	1.3E+00	6.7E-01	6.2E-01
Daily Total	0											252										

Total Hourly Emission

Hour	Total Emission inside bus terminus (g) (Running + Idling + Start) [7]					Total Emission Rate (g/s)				
	NOx	NO	NO_2	RSP	FSP	NOx	NO	NO_2	RSP	FSP
0000 - 0100	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0100 - 0200	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0200 - 0300	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0300 - 0400	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0400 - 0500	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00
0500 - 0600	7.7E+01	7.0E+01	4.8E+00	9.5E-01	8.7E-01	2.1E-02	1.9E-02	1.3E-03	2.6E-04	2.4E-04
0600 - 0700	8.0E+01	7.5E+01	5.1E+00	2.0E+00	1.8E+00	2.2E-02	2.1E-02	1.4E-03	5.5E-04	5.1E-04
0700 - 0800	1.1E+02	1.1E+02	7.2E+00	2.3E+00	2.1E+00	3.1E-02	2.9E-02	2.0E-03	6.4E-04	5.9E-04
0800 - 0900	6.6E+01	6.2E+01	4.2E+00	1.9E+00	1.7E+00	1.8E-02	1.7E-02	1.2E-03	5.3E-04	4.8E-04
0900 - 1000	3.9E+01	3.7E+01	2.5E+00	1.1E+00	1.0E+00	1.1E-02	1.0E-02	6.9E-04	3.1E-04	2.9E-04
1000 - 1100	3.9E+01	3.7E+01	2.5E+00	1.1E+00	1.0E+00	1.1E-02	1.0E-02	6.9E-04	3.1E-04	2.9E-04
1100 - 1200	3.9E+01	3.7E+01	2.5E+00	1.1E+00	1.0E+00	1.1E-02	1.0E-02	6.9E-04	3.1E-04	2.9E-04
1200 - 1300	3.9E+01	3.7E+01	2.5E+00	1.1E+00	1.0E+00	1.1E-02	1.0E-02	6.9E-04	3.1E-04	2.9E-04
1300 - 1400	3.9E+01	3.7E+01	2.5E+00	1.1E+00	1.0E+00	1.1E-02	1.0E-02	6.9E-04	3.1E-04	2.9E-04
1400 - 1500	3.9E+01	3.7E+01	2.5E+00	1.1E+00	1.0E+00	1.1E-02	1.0E-02	6.9E-04	3.1E-04	2.9E-04
1500 - 1600	3.9E+01	3.7E+01	2.5E+00	1.1E+00	1.0E+00	1.1E-02	1.0E-02	6.9E-04	3.1E-04	2.9E-04
1600 - 1700	3.9E+01	3.7E+01	2.5E+00	1.1E+00	1.0E+00	1.1E-02	1.0E-02	6.9E-04	3.1E-04	2.9E-04
1700 - 1800	3.9E+01	3.7E+01	2.5E+00	1.1E+00	1.0E+00	1.1E-02	1.0E-02	6.9E-04	3.1E-04	2.9E-04
1800 - 1900	3.6E+01	3.4E+01	2.3E+00	1.0E+00	9.5E-01	1.0E-02	9.4E-03	6.4E-04	2.9E-04	2.6E-04
1900 - 2000	2.4E+01	2.3E+01	1.6E+00	6.9E-01	6.3E-01	6.8E-03	6.4E-03	4.3E-04	1.9E-04	1.8E-04
2000 - 2100	2.4E+01	2.3E+01	1.6E+00	6.9E-01	6.3E-01	6.8E-03	6.4E-03	4.3E-04	1.9E-04	1.8E-04
2100 - 2200	2.4E+01	2.3E+01	1.6E+00	6.9E-01	6.3E-01	6.8E-03	6.4E-03	4.3E-04	1.9E-04	1.8E-04
2200 - 2300	2.4E+01	2.3E+01	1.6E+00	6.9E-01	6.3E-01	6.8E-03	6.4E-03	4.3E-04	1.9E-04	1.8E-04
2300 - 2400	2.4E+01	2.3E+01	1.6E+00	6.9E-01	6.3E-01	6.8E-03	6.4E-03	4.3E-04	1.9E-04	1.8E-04
						max:	2.9E-02	2.0E-03	6.4E-04	5.9E-04

PTI opening hourly emission factor

NO	NO_2	RSP	FSP
0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00
0.0E+00	0.0E+00	0.0E+00	0.0E+00
6.7E-01	6.7E-01	4.1E-01	4.1E-01
7.1E-01	7.1E-01	8.5E-01	8.5E-01
1.0E+00	1.0E+00	1.0E+00	1.0E+00
5.9E-01	5.9E-01	8.1E-01	8.1E-01
3.5E-01	3.5E-01	4.8E-01	4.8E-01
3.5E-01	3.5E-01	4.8E-01	4.8E-01
3.5E-01	3.5E-01	4.8E-01	4.8E-01
3.5E-01	3.5E-01	4.8E-01	4.8E-01
3.5E-01	3.5E-01	4.8E-01	4.8E-01
3.5E-01	3.5E-01	4.8E-01	4.8E-01
3.5E-01	3.5E-01	4.8E-01	4.8E-01
3.5E-01	3.5E-01	4.8E-01	4.8E-01
3.5E-01	3.5E-01	4.8E-01	4.8E-01
3.2E-01	3.2E-01	4.4E-01	4.4E-01
2.2E-01	2.2E-01	3.0E-01	3.0E-01
2.2E-01	2.2E-01	3.0E-01	3.0E-01
2.2E-01	2.2E-01	3.0E-01	3.0E-01
2.2E-01	2.2E-01	3.0E-01	3.0E-01
2.2E-01	2.2E-01	3.0E-01	3.0E-01

Remarks:

[1] Idling Emission and no. of trips were referenced from the approved A/TM-LTYY/426 Planning Application on 19/05/2023 and further confirmed by a site visit in December 2023.

[2] Idling Emission (g) = Idling Emission Factor (g/s) * Actual Idling time (min) * 60 * Frequency

[3] Total Idling Emission (g) = Cold Idling Emission of FBSD & FBDD (g) + Hot Idling Emission of FBSD & FBDD (g)

[4] If Actual Idling Time ≤ 1 min, Idling Emission for Start Emission Adjustment (g) = Idling rate (g/min) * Actual Idling Time (min)

If Actual Idling Time > 1 min, Idling Emission for Start Emission Adjustment (g) = Idling rate (g/min) * Maximum Duration for Adjusting Start Emission "K" (min)

Where Idling rate (g/min) = Total Idling Emission (g) / Idling Time (min), and "K" = 1 min for Diesel vehicles with SCR

[5] Adjusted Start Emission within bus terminus (g) = [Total Start Emission of FBSD & FBDD (g) - Idling Emission for Start Emission Adjustment (g)] * [Average Distance from Starting Place to Egress (m) / 700m]

Minimum value = 0 g

[6] Adjusted Start Emission outside bus terminus (g) = [Total Start Emission of FBSD & FBDD (g) - Idling Emission for Start Emission Adjustment (g)] * [Average Spread Distance outside bus terminus (m) / 700m]

Minimum value = 0 g

[7] Total Emission Inside bus terminus (g) = Total Running Emission (g) + Idling Emission (g) + Adjusted Start Emission within bus terminus (g)

[8] The traffic data, including no. of trips, soak time and idling time, is based on site survey results in December 2023, approved planning application A/TM-LTYY/426 (approved on 19/05/2023), online bus schedules and bus routes

Calculation of Idling Emission Factors

Minimum Hourly Temperature and Relative Humidity

Temperature: 8 °C

Relative Humidity: 16 %

FBSD

NO2/NOx Ratio [1] = 0.15 From EMFAC

Vehicle Emission Standard	Population [10]	Idling Emission Factor				Mass Factor [7]	AC Factor [8]	Average Idling Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
	%	NOx (g/s) [2] [5]	PM (g/s) [6]	NOx (g/s) [3]	PM (g/s) [4]			NOx	NO	NO2	RSP & FSP [9]	NOx	NO	NO2	RSP & FSP [9]
Euro III	0%	0.0117	3.58E-04	1.17E-02	3.58E-04	1.0	1.3	7.700E-03	6.519E-03	1.182E-03	3.611E-06	6.320E-04	5.350E-04	9.699E-05	3.611E-06
Euro IV	0%	0.0573	5.56E-05	2.09E-03	5.56E-05										
Euro V	0%	0.0474	2.78E-05	3.25E-03	2.78E-05										
Euro VI	100%	0.0077	2.78E-06	4.86E-04	2.78E-06										

FBDD

NO2/NOx Ratio [1] = 0.06 From EMFAC

Vehicle Emission Standard	Population [10]	Idling Emission Factor				Mass Factor [7]	AC Factor [8]	Average Idling Emission Factor (g/s)							
		Cold Idling		Hot Idling				Cold Idling				Hot Idling			
	%	NOx (g/s) [2]	PM (g/s) [6]	NOx (g/s) [3]	PM (g/s) [4]			NOx	NO	NO2	RSP & FSP [9]	NOx	NO	NO2	RSP & FSP [9]
Euro III	0%	0.0737	3.58E-04	1.17E-02	3.58E-04	1.2	1.3	6.873E-02	6.440E-02	4.329E-03	1.810E-05	2.282E-03	2.138E-03	1.437E-04	1.810E-05
Euro IV	0%	0.1535	5.56E-05	2.09E-03	5.56E-05										
Euro V	35%	0.1535	2.78E-05	3.25E-03	2.78E-05										
Euro VI	65%	0.0225	2.78E-06	4.86E-04	2.78E-06										

Remarks:

(1) NO2/NOx ratio, at the respective running speed, was calculated based on emission factors extracted from EMFAC-HK.

(2) NOx cold idling emission factors were referenced to *Calculation of Start Emissions in Air Quality Impact Assessment* published by EPD.

(3) Reference made to Table 45 of *Road Tunnels: Vehicles Emissions and Air Demand for Ventilation* (VEADV) published by World Road Association.

(4) Reference made to Table 46 of VEADV.

(5) Due to lack of information, NOx cold idling emission factor for Euro III FBSD was referenced to the corresponding hot idling emission factor.

(6) Due to lack of information, PM cold idling emission factor were referenced to the corresponding hot idling emission factor.

(7) Reference made to Table 27 of VEADV.

(8) Reference made to the approved *Liantand / Heung Yuen Wai Boundary Control Point and Associated Works EIA Report.*

(9) All RSP emissions were assumed for FSP as a conservative approach.

(10) Year 2033 was adopted in the calculation of population percentages

Calculation of Release Height and Plume Height for Emission Sources Outside Bus Terminus

Top of Plume

Top of Plume = $Vehicle\ Height * 1.7$

Vehicle Height (FBDD) = 4.4 m

Referenced from the Technical Note for Modelling Vehicular Emissions Using AERMOD Section 2.2.3.

Top of Plume = 7.48 m

Release Height

Release Height = $Top\ of\ Plume * 0.5$

Release height = 3.74 m

Referenced from the Technical Note for Modelling Vehicular Emissions Using AERMOD Section 2.2.3.

Initial Vertical Dimension

Initial Vertical Dimension (Szint) = $Top\ of\ Plume/2.15$

Release height = 3.48 m

Referenced from the Technical Note for Modelling Vehicular Emissions Using AERMOD Section 2.2.3.

Emission Inventory for AERMOD Model - Start Emission Outside Bus Terminus (Year 2030)

Bus Terminus	Source	Type	X	Y	Base Elevation	Release Height	Szinit	Max. Hourly Emission Rate			
								NO	NO2	RSP	FSP
	ID		(m)	(m)	(mPD)	(mAG)	(m)	($g/m^2/s$)			
Emission Outside Terminus											
Fu Tai Estate Bus Terminus	FTEAS101	AREAPOLY	816290.3	830404.8	10.5	3.74	3.48	7.92E-06	6.11E-07	0.00E+00	0.00E+00
			816290.1	830397.8							
			816391.9	830389.1							
			816392.5	830396.1							
	FTEAS102	AREAPOLY	816392.5	830396.1	11.9	3.74	3.48	7.92E-06	6.11E-07	0.00E+00	0.00E+00
			816413.0	830397.8							
			816422.8	830402.6							
			816438.9	830397.7							
			816431.8	830392.6							
			816423.5	830395.1							
			816413.0	830389.5							
			816392.0	830389.1							
	FTEAS103	AREAPOLY	816431.8	830392.6	12.1	3.74	3.48	7.92E-06	6.11E-07	0.00E+00	0.00E+00
			816431.8	830388.2							
			816401.5	830333.8							
			816407.7	830330.4							
			816438.8	830386.4							
			816438.9	830397.7							
	FTEAS104	AREAPOLY	816401.5	830333.8	11.3	3.74	3.48	7.92E-06	6.11E-07	0.00E+00	0.00E+00
			816383.8	830316.8							
			816343.3	830299.8							
			816344.5	830292.8							
			816388.0	830311.0							
			816407.7	830330.4							
	FTEAS105	AREAPOLY	816343.3	830299.8	10.7	3.74	3.48	7.92E-06	6.11E-07	0.00E+00	0.00E+00
			816249.3	830299.7							
			816251.3	830293.3							
			816344.5	830292.8							
	FTEAS106	AREAPOLY	816249.3	830299.7	12	3.74	3.48	1.02E-05	7.83E-07	0.00E+00	0.00E+00
			816238.3	830278.4							
			816235.5	830138.8							
			816242.5	830138.4							
			816245.6	830277.6							
			816251.3	830293.3							
	FTEAS107	AREAPOLY	816235.5	830138.8	13.3	3.74	3.48	1.02E-05	7.83E-07	0.00E+00	0.00E+00
			816230.0	830064.9							
			816205.6	830012.8							
			816211.6	830009.1							
			816236.9	830063.9							
			816242.5	830138.4							
	FTEAS206	AREAPOLY	816251.3	830293.3	9.5	3.74	3.48	2.10E-07	1.62E-08	0.00E+00	0.00E+00
			816225.0	830306.4							
			816225.4	830371.2							
			816232.5	830371.1							
			816232.0	830310.7							
			816249.3	830299.7							
	FTEAS207	AREAPOLY	816226.7	830453.7	9.5	3.74	3.48	2.10E-07	1.62E-08	0.00E+00	0.00E+00
			816239.8	830574.5							
			816246.8	830573.7							
			816233.8	830453.6							
	FTEAS208	AREAPOLY	816226.7	830453.7	8.3	3.74	3.48	2.10E-07	1.62E-08	0.00E+00	0.00E+00
			816239.8	830574.5							
			816246.8	830573.7							
			816233.8	830453.6							

Emission Inventory for AERMOD Model - Running Emission Outside Bus Terminus (Year 2030)

Bus Terminus	Source ID	Type	X (m)	Y (m)	Base Elevation (mPD)	Release Height (mAG)	Szinit (m)	Travel Distance (m)	Max. Hourly Emission Rate NO ($g/m^2/s$)	NO2 ($g/m^2/s$)	RSP ($g/m^2/s$)	FSP ($g/m^2/s$)
Emission Outside Terminus												
Fu Tai Estate Bus Terminus	FTEAS101R	AREAPOLY	816290.3	830404.8	10.5	3.74	3.48	102.37	1.30E-05	8.76E-07	4.69E-07	4.31E-07
			816290.1	830397.8								
			816391.9	830389.1								
			816392.5	830396.1								
	FTEAS102R	AREAPOLY	816392.5	830396.1	11.9	3.74	3.48	45.13	1.25E-05	8.40E-07	4.49E-07	4.13E-07
			816413.0	830397.8								
			816422.8	830402.6								
			816438.9	830397.7								
			816431.8	830392.6								
			816423.5	830395.1								
			816413.0	830389.5								
			816392.0	830389.1								
	FTEAS103R	AREAPOLY	816431.8	830392.6	12.1	3.74	3.48	71.09	1.30E-05	8.72E-07	4.66E-07	4.29E-07
			816431.8	830388.2								
			816401.5	830333.8								
			816407.7	830330.4								
			816438.8	830386.4								
			816438.9	830397.7								
	FTEAS104R	AREAPOLY	816401.5	830333.8	11.3	3.74	3.48	71.57	1.32E-05	8.89E-07	4.75E-07	4.37E-07
			816383.8	830316.8								
			816343.3	830299.8								
			816344.5	830292.8								
			816388.0	830311.0								
			816407.7	830330.4								
	FTEAS105R	AREAPOLY	816343.3	830299.8	10.7	3.74	3.48	93.67	1.37E-05	9.20E-07	4.92E-07	4.53E-07
			816249.3	830299.7								
			816251.3	830293.3								
			816344.5	830292.8								
	FTEAS106R	AREAPOLY	816249.3	830299.7	12	3.74	3.48	159.69	1.28E-05	8.61E-07	4.61E-07	4.24E-07
			816238.3	830278.4								
			816235.5	830138.8								
			816242.5	830138.4								
			816245.6	830277.6								
			816251.3	830293.3								
	FTEAS107R	AREAPOLY	816235.5	830138.8	13.3	3.74	3.48	133.21	1.29E-05	8.68E-07	4.64E-07	4.27E-07
			816230.0	830064.9								
			816205.6	830012.8								
			816211.6	830009.1								
			816236.9	830063.9								
			816242.5	830138.4								
	FTEAS206R	AREAPOLY	816251.3	830293.3	9.5	3.74	3.48	87.4	2.72E-07	1.83E-08	9.77E-09	8.99E-09
			816225.0	830306.4								
			816225.4	830371.2								
			816232.5	830371.1								
			816232.0	830310.7								
			816249.3	830299.7								

Emission Inventory for AERMOD Model - Emission from Nearby Bus Terminus (Year 2030)

Bus Terminus	Source ID	Type	X (m)	Y (m)	Base Elevation (mPD)	Release Height (mAG)	Area (m2)	Max. Hourly Emission Rate ($g/m^2/s$) NO	NO2	RSP	FSP
Emission Inside Terminus											
Fu Tai Estate Bus Terminus (Egress)	TI201	AREAPOLY	816287.4	830405.7	9.6	0	30.0	2.05E-04	1.38E-05	4.78E-06	4.41E-06
			816290.0	830405.7							
			816290.1	830394.3							
			816287.4	830394.4							
	TI202	AREAPOLY	816287.4	830405.7	9.6	2	30.0	2.05E-04	1.38E-05	4.78E-06	4.41E-06
			816290.0	830405.7							
			816290.1	830394.3							
			816287.4	830394.4							
	TI203	AREAPOLY	816287.4	830405.7	9.6	4	30.0	2.05E-04	1.38E-05	4.78E-06	4.41E-06
			816290.0	830405.7							
			816290.1	830394.3							
			816287.4	830394.4							
	TI204	AREAPOLY	816287.4	830405.7	9.6	5	30.0	2.05E-04	1.38E-05	4.78E-06	4.41E-06
			816290.0	830405.7							
			816290.1	830394.3							
			816287.4	830394.4							
	TI205	AREAPOLY	816287.4	830405.7	9.6	6.8	30.0	2.05E-04	1.38E-05	4.78E-06	4.41E-06
			816290.0	830405.7							
			816290.1	830394.3							
			816287.4	830394.4							

Emission Inventory for AERMOD Model - Emission from Nearby Bus Terminus (Year 2030)

Bus Terminus	Source ID	Type	X (m)	Y (m)	Base Elevation (mPD)	Release Height (mAG)	Area (m2)	Max. Hourly Emission Rate NO ($g/m^2/s$)	NO2 ($g/m^2/s$)	RSP ($g/m^2/s$)	FSP ($g/m^2/s$)
Fu Tai Estate Bus Terminus (Mechanical Ventilation System)	TI206	AREAPOLY	816249.0	830491.4	7.8	4	65.9	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.7	830491.4							
			816251.8	830466.5							
			816249.1	830466.6							
	TI207	AREAPOLY	816249.0	830491.4	7.8	5.2	65.9	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.7	830491.4							
			816251.8	830466.5							
			816249.1	830466.6							
	TI208	AREAPOLY	816249.0	830491.4	7.8	6.5	65.9	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.7	830491.4							
			816251.8	830466.5							
			816249.1	830466.6							
	TI209	AREAPOLY	816248.7	830452.7	7.8	4	41.4	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.3	830452.7							
			816251.3	830437.1							
			816248.6	830437.2							
	TI210	AREAPOLY	816248.7	830452.7	7.8	5.2	41.4	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.3	830452.7							
			816251.3	830437.1							
			816248.6	830437.2							
	TI211	AREAPOLY	816248.7	830452.7	7.8	6.5	41.4	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.3	830452.7							
			816251.3	830437.1							
			816248.6	830437.2							
	TI212	AREAPOLY	816248.7	830429.2	7.8	4	44.6	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.3	830429.2							
			816251.4	830412.4							
			816248.8	830412.4							
	TI213	AREAPOLY	816248.7	830429.2	7.8	5.2	44.6	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.3	830429.2							
			816251.4	830412.4							
			816248.8	830412.4							
	TI214	AREAPOLY	816248.7	830429.2	7.8	6.5	44.6	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.3	830429.2							
			816251.4	830412.4							
			816248.8	830412.4							
	TI215	AREAPOLY	816248.6	830404.0	7.8	4	31.7	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.3	830404.0							
			816251.3	830392.1							
			816248.7	830392.1							
	TI216	AREAPOLY	816248.6	830404.0	7.8	5.2	31.7	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.3	830404.0							
			816251.3	830392.1							
			816248.7	830392.1							
	TI217	AREAPOLY	816248.6	830404.0	7.8	6.5	31.7	5.58E-05	3.77E-06	1.30E-06	1.20E-06
			816251.3	830404.0							
			816251.3	830392.1							
			816248.7	830392.1							

Emission Inventory for AERMOD Model - Start Emission Outside Bus Terminus (Year 2030)

Bus Terminus	Source	Type	X	Y	Base Elevation	Release Height	Szinit	Max. Hourly Emission Rate			
								NO	NO2	RSP	FSP
	ID		(m)	(m)	(mPD)	(mAG)	(m)	($g/m^2/s$)			
Emission Outside Terminus											
Siu Hong Estate Bus Terminus	SHEAS01	AREAPOLY	815805.3	830563.1	7.6	3.74	3.48	4.03E-06	3.09E-07	0.00E+00	0.00E+00
			815765.0	830573.6							
			815765.9	830577.0							
			815806.3	830566.5							
	SHEAS02	AREAPOLY	815764.9	830573.6	7.8	3.74	3.48	4.03E-06	3.09E-07	0.00E+00	0.00E+00
			815725.7	830584.5							
			815726.6	830587.9							
			815765.8	830577.0							
	SHEAS03	AREAPOLY	815725.7	830584.5	8	3.74	3.48	4.03E-06	3.09E-07	0.00E+00	0.00E+00
			815695.3	830591.2							
			815696.5	830594.7							
			815726.6	830587.9							
	SHEAS04	AREAPOLY	815696.5	830594.7	8.1	3.74	3.48	4.03E-06	3.09E-07	0.00E+00	0.00E+00
			815701.6	830609.6							
			815725.5	830682.7							
			815732.3	830677.6							
			815709.1	830607.1							
			815704.3	830592.8							
	SHEAS05	AREAPOLY	815725.5	830682.7	8.1	3.74	3.48	4.03E-06	3.09E-07	0.00E+00	0.00E+00
			815762.9	830727.0							
			815766.5	830745.0							
			815782.2	830761.7							
			815809.2	830752.8							
			815805.3	830744.5							
			815786.0	830752.4							
			815775.2	830740.4							
			815769.2	830722.2							
			815732.3	830677.6							
	SHEAS06	AREAPOLY	815808.5	830753.0	8	3.74	3.48	4.03E-06	3.09E-07	0.00E+00	0.00E+00
			815919.4	830712.4							
			815918.3	830705.6							
			815805.3	830744.5							
	SHEAS07	AREAPOLY	815919.4	830712.4	8	3.74	3.48	4.03E-06	3.09E-07	0.00E+00	0.00E+00
			815967.0	830709.3							
			816039.6	830684.4							
			816037.3	830677.3							
			815966.6	830702.5							
			815918.3	830705.6							

Emission Inventory for AERMOD Model - Running Emission Outside Bus Terminus (Year 2030)

Bus Terminus	Source ID	Type	X (m)	Y (m)	Base Elevation (mPD)	Release Height (mAG)	Szinit (m)	Travel Distance (m)	Max. Hourly Emission Rate NO ($g/m^2/s$)	NO2 ($g/m^2/s$)	RSP ($g/m^2/s$)	FSP ($g/m^2/s$)
Emission Outside Terminus												
Siu Hong Estate Bus Terminus	SHEAS01R	AREAPOLY	815805.3	830563.1	7.6	3.74	3.48	41.72	2.27E-05	1.53E-06	8.16E-07	7.51E-07
			815765.0	830573.6								
			815765.9	830577.0								
			815806.3	830566.5								
	SHEAS02R	AREAPOLY	815764.9	830573.6	7.8	3.74	3.48	40.7	2.27E-05	1.52E-06	8.15E-07	7.50E-07
			815725.7	830584.5								
			815726.6	830587.9								
			815765.8	830577.0								
	SHEAS03R	AREAPOLY	815725.7	830584.5	8	3.74	3.48	30.94	2.22E-05	1.49E-06	7.98E-07	7.34E-07
			815695.3	830591.2								
			815696.5	830594.7								
			815726.6	830587.9								

Emission Inventory for AERMOD Model - Emission from Nearby Bus Terminus (Year 2030)

Bus Terminus	Source ID	Type	X (m)	Y (m)	Base Elevation (mPD)	Release Height (mAG)	Area (m2)	Max. Hourly Emission Rate ($g/m^2/s$) NO	NO2	RSP	FSP
Emission Inside Terminus											
Siu Hong Estate Bus Terminus	TI101	AREAPOLY	815805.1	830562.3	6.8	3.9	2098.3	1.39E-05	9.54E-07	3.07E-07	2.83E-07
			815807.8	830572.2							
			815836.2	830561.6							
			815845.7	830563.4							
			815851.9	830571.1							
			815867.6	830578.7							
			815893.6	830571.9							
			815900.9	830566.9							
			815904.8	830555.1							
			815902.9	830546.9							
			815899.8	830535.9							

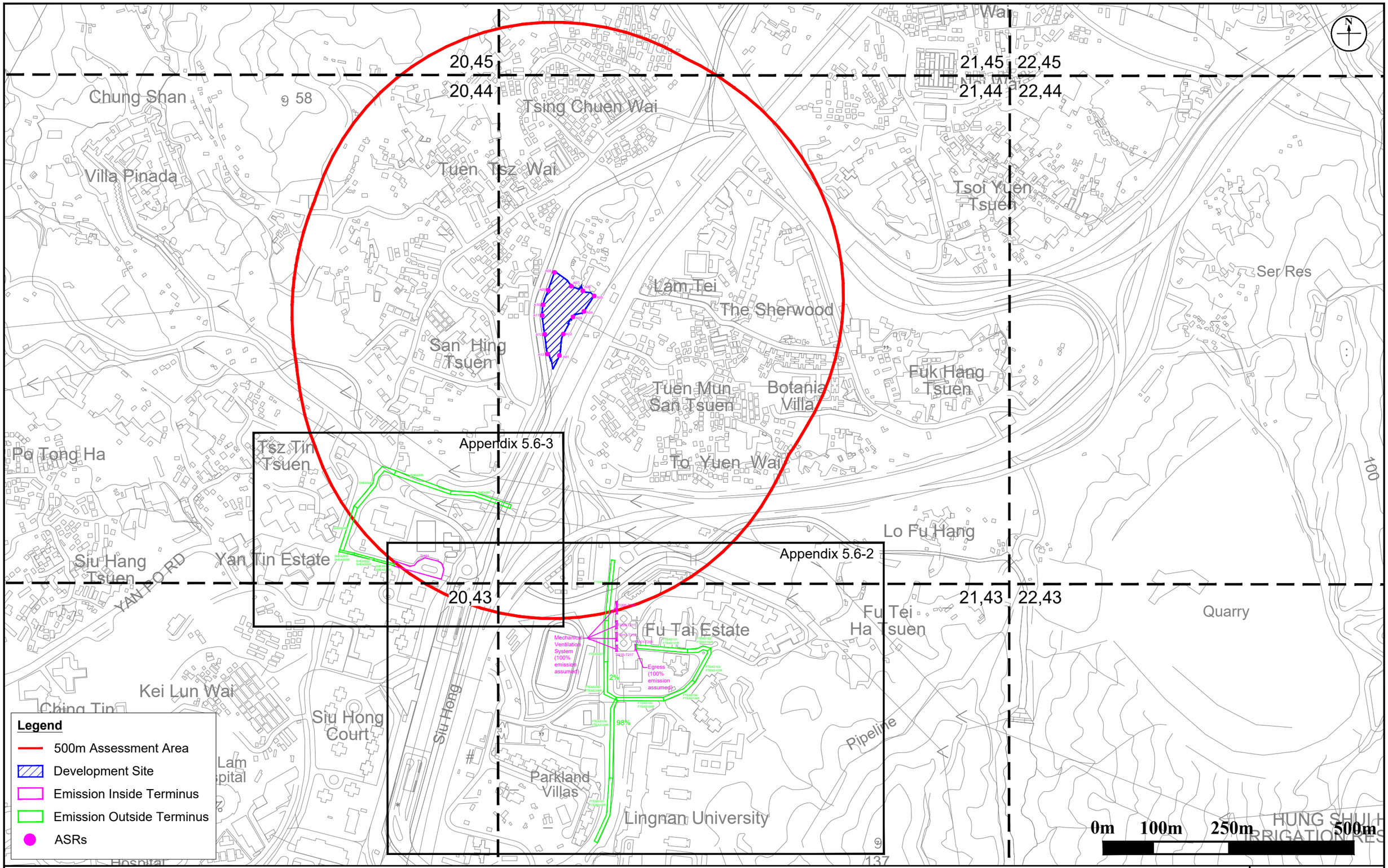

Figure: Appendix 5.6-1	RAMBOLL
Title: Emission Inventory of Public Transport Interchange	Drawn by: II
	Checked by: KY
Project: Proposed Development at D.D130, Lam Tei, Tuen Mun	Rev.: 4.0
	Date: Jul 2024

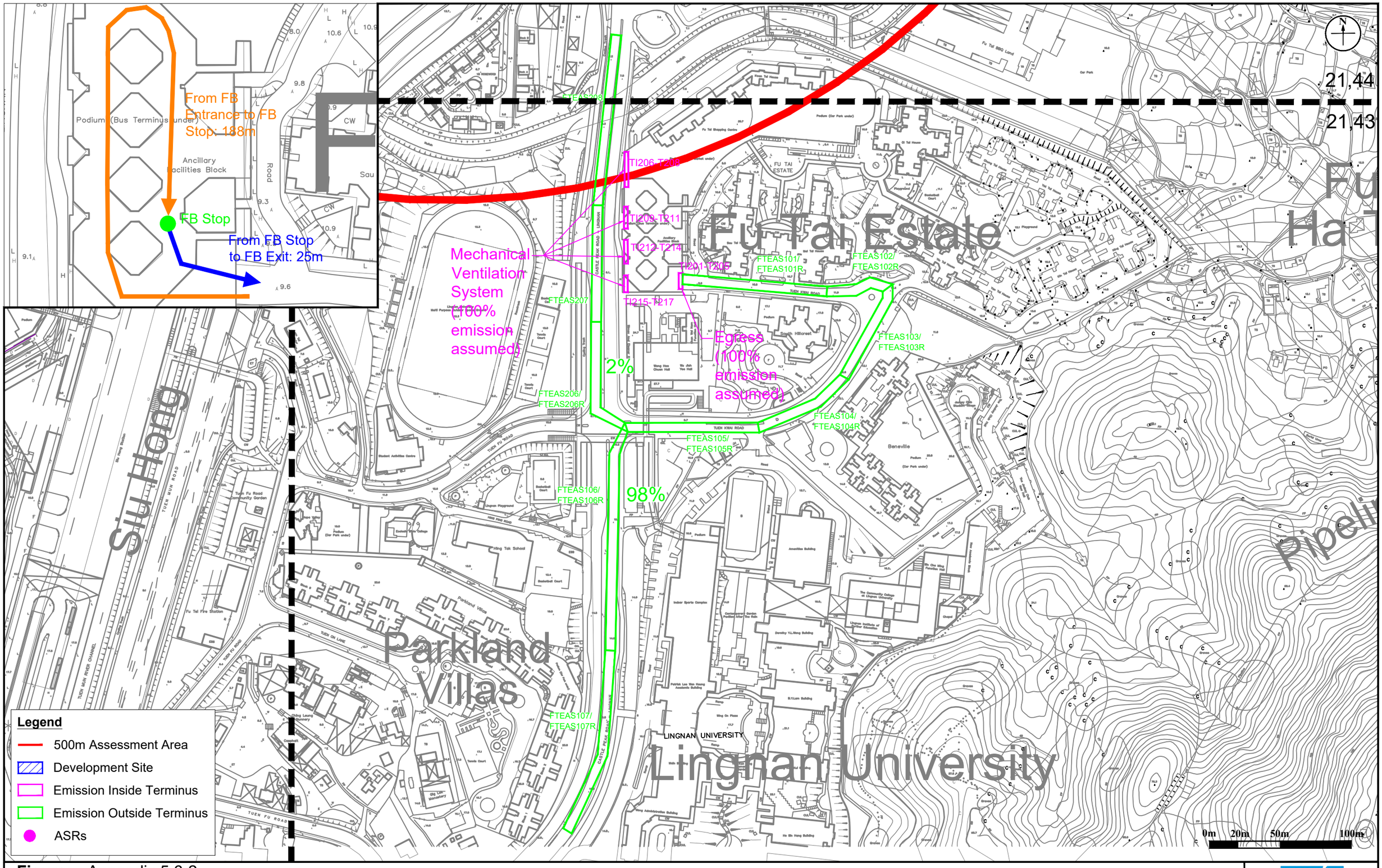

Figure: Appendix 5.6-2

Title: Emission Inventory of Public Transport Interchange (Fu Tai Estate)

Project: Proposed Development at D.D130, Lam Tei, Tuen Mun

RAMBOLL

Drawn by:	II
Checked by:	KY
Rev.:	4.0
Date:	Jul 2024

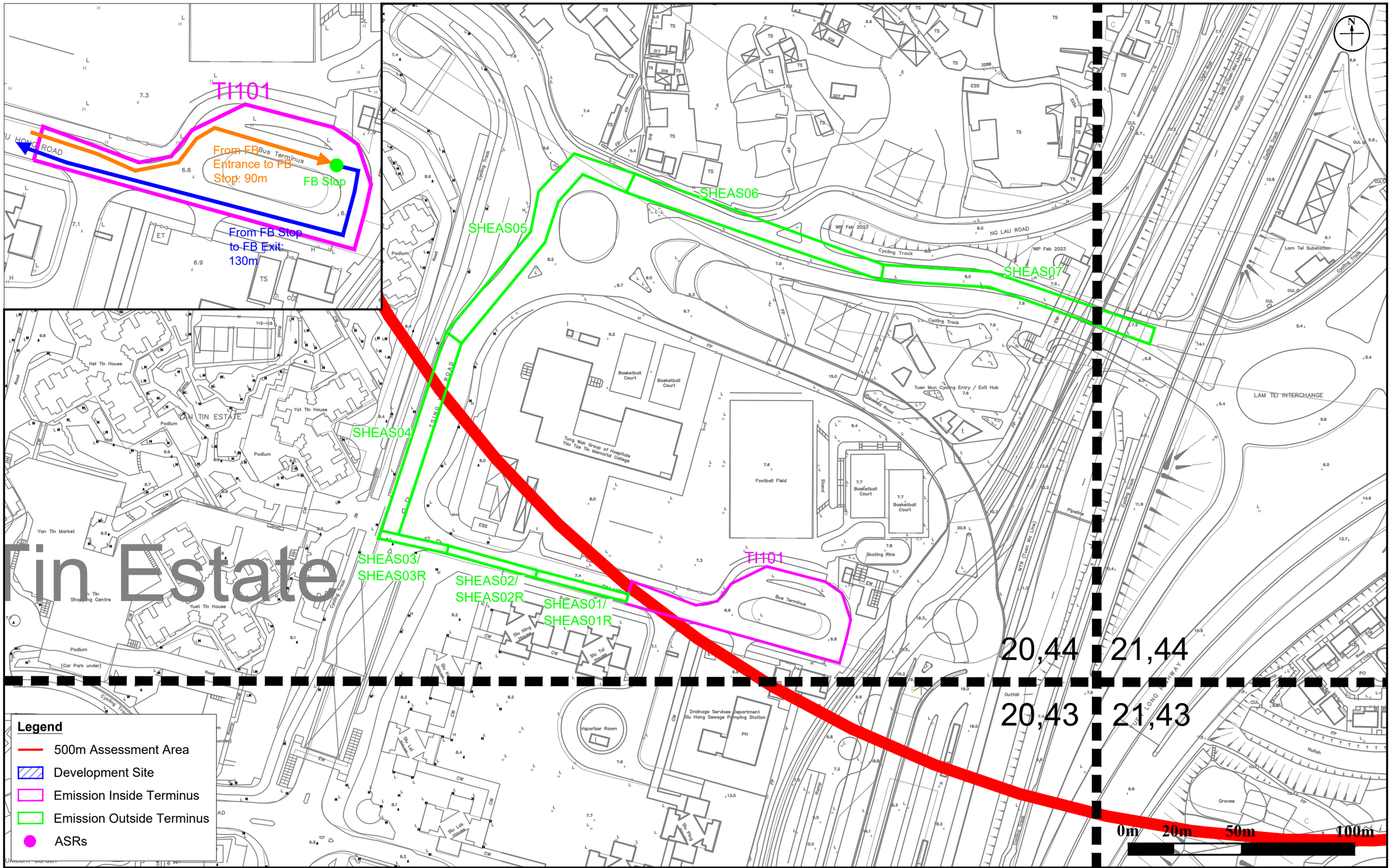

Figure: Appendix 5.6-3	RAMBOLL
Title: Emission Inventory of Public Transport Interchange (Siu Hong Court)	Drawn by: II
	Checked by: KY
Project: Proposed Development at D.D130, Lam Tei, Tuen Mun	Rev.: 4.0
	Date: Jul 2024

Appendix 5.7

Derivation of Emission Rates and Inventory of 4km Major Source Emission

Derivation of Emission Rates and Inventory of 4km Major Source Emission

Emission Point ID	Source Description	Type of Fuel	Source Type	Coordinates of Sources		Emission Rate					Base Elevation	Emission Height	Exhaust Temperature		Exit Velocity	Equiv. Stack dia.	Operating Period with Emissions	No. of Operating Days per Year
						NO_x	% of Initial NO_2 in NO_x	RSP	FSP	SO_2								
				X	Y	g/s		g/s	g/s	g/s	m	mAG	°C	K	m/s	m		
AEP1 [b]	EP1 at Asphalt Plant at Lam Tei Quarry	-	Point	817504	830735	6.0	10.0 [c]	0.4722	0.4722	2.9333	47.60	21	-	323.15	12.03	1.0	24hrs	365
AEP2 [b]	EP2 at Asphalt Plant at Lam Tei Quarry	-	Point	817499	830738	-	-	0.0139	0.0139	-	47.60	10.2	-	298.15	0.48	0.43	24hrs	365
AEP3 [b]	EP3 at Asphalt Plant at Lam Tei Quarry	-	Point	817508	830747	-	-	0.0139	0.0139	-	47.60	12.56	-	298.15	0.48	0.43	24hrs	365

Note: [b] Emission details are obtained from the latest Specified Process License of the Asphalt Plant at Lam Tei Quarry.

[c] Boilers in Table 4.5 of Heathrow Airport EIA report (http://www.cerc.co.uk/environmental-software/assets/data/doc_validation/ADMS-Airport_Adding%20Capacity_Air%20Quality.pdf)

Derivation of Emission Rates and Inventory of 4km Major Source Emission

Emission Area ID	Source Description	Source Type	Coordinates of Area source				Orientation of Area (clockwise from N), deg	Initial Vert. Dim. (m)	Emission Rate		Base Elevation	Emission Height (AG)	Operating Hours with Emissions	No. of Operating Days per Year
			SW Corner		Dimension				RSP	FSP				
			X	Y	X-Dim	Y-Dim			$g/m^2/s$	$g/m^2/s$	m	m		
AEP7 [a]	EP7 of Asphalt Plant of Lam Tei Quarry	Area	817494	830776	10.8	2.3	44.6	0.00001	1.997E-03	3.024E-04	47.60	3.45	24hrs	365
AEP8 [a]	EP8 of Asphalt Plant of Lam Tei Quarry	Area	817498	830806	2.8	4.2	6.91	0.00001	1.375E-04	2.083E-05	47.60	4.17	24hrs	365
AEP9 [a]	EP9 at Asphalt Plant at Lam Tei Quarry	Area	817471	830760	18.0	7.0	60.2	0.00001	4.445E-06	1.075E-06	47.60	0	24hrs	365
AEP10 [a]	EP10 at Asphalt Plant at Lam Tei Quarry	Area	817439	830786	12.2	42.1	43.3	0.00001	3.946E-05	9.547E-06	47.60	0	24hrs	365
AEP11 [a]	EP11 at Asphalt Plant at Lam Tei Quarry	Area	817500	830827	41.3	13.8	48.2	0.00001	3.067E-06	7.420E-07	47.60	0	24hrs	365
AEP12 [a]	EP12 of Asphalt Plant of Lam Tei Quarry	Area	817514	830782	11.4	32.4	44.7	0.00001	1.831E-06	4.429E-07	47.60	0	24hrs	365
AEP13 [a]	EP13 of Asphalt Plant of Lam Tei Quarry	Area	817478	830806	45.1	6.2	43.7	0.00001	6.815E-06	1.649E-06	47.60	0	24hrs	365
AEP14 [a]	EP14 of Asphalt Plant of Lam Tei Quarry	Area	817469	830817	14.4	41.5	43.3	0.00001	3.894E-05	9.422E-06	47.60	0	24hrs	365
AEP15 [a]	EP15 of Asphalt Plant of Lam Tei Quarry	Area	817481	830744	7.0	44.9	43.3	0.00001	4.509E-06	1.091E-06	47.60	0	24hrs	365

Note: [a] Emission details are obtained from the latest Specified Process License of the Asphalt Plant at Lam Tei Quarry.

Derivation of Emission Rates and Inventory of 4km Major Source Emission

Emission Volume ID	Description	Source Type	X-Coordinate	Y-Coordinate	Base Elevation	Release Height	Initial Lateral Dimension	Initial Vertical Dimension	Side Length	Hourly Emission Rate (g/s)	
					(m)	(m)	(m)	(m)	(m)	RSP	FSP
AEP16 [a]	EP16 of Asphalt Plant of Lam Tei Quarry	Volume	817498	830747	47.60	2.85	0.387	0.628	1.664	9.30E-03	9.30E-03
AEP17 [a]	EP17 of Asphalt Plant of Lam Tei Quarry	Volume	817510	830759	47.60	2.85	0.387	0.628	1.664	9.30E-03	9.30E-03

Note: [a] Emission details are obtained from the latest Specified Process License of the Asphalt Plant at Lam Tei Quarry.

Appendix 5.8

Predicted Air Quality Impacts

ASRs ID	PATH Grid X	PATH Grid Y	PATH Grid	Nature of Use	ASR Coordinates		Ground Level, mPD	Flag Pole Receiver Height, mAG	Predicted Cumulative Impacts (μg/m³) in Year 2033							
					x	y			SO_2		NO_2		RSP		FSP	
									10-min (AQO=500)	24-h (AQO=50)	1-h (AQO=200)	Annual (AQO=40)	24-h (AQO=100)	Annual (AQO=50)	24-h (AQO=50)	Annual (AQO=25)
					Easting	Northing			4th highest	4th highest	19th highest		10th highest		36th highest	
A01_01	21	44	21,44	Residential	816135.895	830983.119	6.7	1.5	31	9	125	31	52	20	26	13
A01_02	21	44	21,44	Residential	816135.895	830983.119	6.7	5	31	9	125	30	52	20	26	13
A01_03	21	44	21,44	Residential	816135.895	830983.119	6.7	10	31	9	118	29	52	20	26	13
A01_04	21	44	21,44	Residential	816135.895	830983.119	6.7	15	31	9	111	27	52	20	26	13
A01_05	21	44	21,44	Residential	816135.895	830983.119	6.7	20	32	9	101	26	52	20	26	13
A01_06	21	44	21,44	Residential	816135.895	830983.119	6.7	25	32	9	95	24	52	20	27	13
A01_07	21	44	21,44	Residential	816135.895	830983.119	6.7	30	33	9	91	24	52	20	27	13
A01_08	21	44	21,44	Residential	816135.895	830983.119	6.7	35	34	9	91	23	52	20	27	13
A01_09	21	44	21,44	Residential	816135.895	830983.119	6.7	40	34	9	87	22	52	20	27	13
A01_10	21	44	21,44	Residential	816135.895	830983.119	6.7	60	35	9	83	21	52	20	26	13
A01_11	21	44	21,44	Residential	816135.895	830983.119	6.7	80	34	9	81	20	52	20	26	12
A01_12	21	44	21,44	Residential	816135.895	830983.119	6.7	100	33	8	80	20	51	20	26	12
A01_13	21	44	21,44	Residential	816135.895	830983.119	6.7	105	32	8	80	20	51	20	26	12
A02_01	21	44	21,44	Residential	816143.744	831025.937	6.7	1.5	30	9	118	29	52	20	26	13
A02_02	21	44	21,44	Residential	816143.744	831025.937	6.7	5	30	9	119	29	52	20	26	13
A02_03	21	44	21,44	Residential	816143.744	831025.937	6.7	10	30	9	116	28	52	20	26	13
A02_04	21	44	21,44	Residential	816143.744	831025.937	6.7	15	31	9	108	27	52	20	26	13
A02_05	21	44	21,44	Residential	816143.744	831025.937	6.7	20	31	9	101	25	52	20	26	13
A02_06	21	44	21,44	Residential	816143.744	831025.937	6.7	25	32	9	95	24	52	20	26	13
A02_07	21	44	21,44	Residential	816143.744	831025.937	6.7	30	32	9	91	23	52	20	26	13
A02_08	21	44	21,44	Residential	816143.744	831025.937	6.7	35	33	9	89	23	52	20	26	13
A02_09	21	44	21,44	Residential	816143.744	831025.937	6.7	40	34	9	87	22	52	20	26	13
A02_10	21	44	21,44	Residential	816143.744	831025.937	6.7	60	34	9	81	21	52	20	26	13
A02_11	21	44	21,44	Residential	816143.744	831025.937	6.7	80	33	9	81	20	51	20	26	12
A02_12	21	44	21,44	Residential	816143.744	831025.937	6.7	100	31	8	80	20	51	20	26	12
A02_13	21	44	21,44	Residential	816143.744	831025.937	6.7	105	30	8	80	20	51	20	26	12
A03_01	21	44	21,44	Residential	816163.167	831060.02	6.7	1.5	30	9	117	29	52	20	26	13
A03_02	21	44	21,44	Residential	816163.167	831060.02	6.7	5	30	9	117	29	52	20	26	13
A03_03	21	44	21,44	Residential	816163.167	831060.02	6.7	10	31	9	116	28	52	20	26	13
A03_04	21	44	21,44	Residential	816163.167	831060.02	6.7	15	31	9	106	26	52	20	26	13
A03_05	21	44	21,44	Residential	816163.167	831060.02	6.7	20	32	9	100	25	52	20	26	13
A03_06	21	44	21,44	Residential	816163.167	831060.02	6.7	25	32	9	93	24	52	20	26	13
A03_07	21	44	21,44	Residential	816163.167	831060.02	6.7	30	33	9	91	23	52	20	26	13
A03_08	21	44	21,44	Residential	816163.167	831060.02	6.7	35	34	9	89	23	52	20	26	13
A03_09	21	44	21,44	Residential	816163.167	831060.02	6.7	40	35	9	87	22	52	20	26	13
A03_10	21	44	21,44	Residential	816163.167	831060.02	6.7	60	36	9	81	21	52	20	26	13
A03_11	21	44	21,44	Residential	816163.167	831060.02	6.7	80	34	9	81	20	51	20	26	12
A03_12	21	44	21,44	Residential	816163.167	831060.02	6.7	100	29	8	80	20	51	20	26	12
A03_13	21	44	21,44	Residential	816163.167	831060.02	6.7	105	29	8	80	20	51	20	26	12
A04_01	21	44	21,44	Residential	816184.976	831071.048	6.7	1.5	31	9	120	30	52	20	26	13
A04_02	21	44	21,44	Residential	816184.976	831071.048	6.7	5	31	9	120	30	52	20	26	13
A04_03	21	44	21,44	Residential	816184.976	831071.048	6.7	10	31	9	116	29	52	20	26	13
A04_04	21	44	21,44	Residential	816184.976	831071.048	6.7	15	32	9	104	27	52	20	26	13
A04_05	21	44	21,44	Residential	816184.976	831071.048	6.7	20	32	9	99	25	52	20	26	13
A04_06	21	44	21,44	Residential	816184.976	831071.048	6.7	25	33	9	94	24	52	20	26	13
A04_07	21	44	21,44	Residential	816184.976	831071.048	6.7	30	34	9	91	23	52	20	26	13
A04_08	21	44	21,44	Residential	816184.976	831071.048	6.7	35	35	9	89	23	52	20	26	13
A04_09	21	44	21,44	Residential	816184.976	831071.048	6.7	40	36	9	87	22	52	20	26	13
A04_10	21	44	21,44	Residential	816184.976	831071.048	6.7	60	36	9	81	21	52	20	26	13
A04_11	21	44	21,44	Residential	816184.976	831071.048	6.7	80	35	9	81	20	51	20	26	12
A04_12	21	44	21,44	Residential	816184.976	831071.048	6.7	100	30	8	80	20	51	20	26	12
A04_13	21	44	21,44	Residential	816184.976	831071.048	6.7	105	29	8	80	20	51	20	26	12
A05_01	21	44	21,44	Residential	816205.22	831100.238	6.7	1.5	31	9	121	31	52	20	26	13
A05_02	21	44	21,44	Residential	816205.22	831100.238	6.7	5	31	9	120	30	52	20	26	13
A05_03	21	44	21,44	Residential	816205.22	831100.238	6.7	10	31	9	116	29	52	20	26	13
A05_04	21	44	21,44	Residential	816205.22	831100.238	6.7	15	32	9	104	27	52	20	26	13
A05_05	21	44	21,44	Residential	816205.22	831100.238	6.7	20	32	9	98	25	52	20	26	13
A05_06	21	44	21,44	Residential	816205.22	831100.238	6.7	25	33	9	94	24	52	20	26	13
A05_07	21	44	21,44	Residential	816205.22	831100.238	6.7	30	34	9	89	23	52	20	26	13
A05_08	21	44	21,44	Residential	816205.22	831100.238	6.7	35	35	9	89	23	52	20	26	13
A05_09	21	44	21,44	Residential	816205.22	831100.238	6.7	40	36	9	87	22	52	20	26	13
A05_10	21	44	21,44	Residential	816205.22	831100.238	6.7	60	37	9	82	21	52	20	26	13
A05_11	21	44	21,44	Residential	816205.22	831100.238	6.7	80	35	9	81	20	51	20	26	12
A05_12	21	44	21,44	Residential	816205.22	831100.238	6.7	100	30	8	80	20	51	20	26	12
A05_13	21	44	21,44	Residential	816205.22	831100.238	6.7	105	29	8	80	20	51	20	26	12
A06_01	21	44	21,44	Residential	816182.847	831111.997	6.7	1.5	31	9	114	28	52	20	26	13
A06_02	21	44	21,44	Residential	816182.847	831111.997	6.7	5	31	9	115	28	52	20	26	13
A06_03	21	44	21,44	Residential	816182.847	831111.997	6.7	10	31	9	112	27	52	20	26	13
A06_04	21	44	21,44	Residential	816182.847	831111.997	6.7	15	32	9	104	26	52	20	26	13
A06_05	21	44	21,44	Residential	816182.847	831111.997	6.7	20	32	9	99	25	52	20	26	13
A06_06	21	44	21,44	Residential	816182.847	831111.997	6.7	25	33	9	93	24	52	20	26	13
A06_07	21	44	21,44	Residential	816182.847	831111.997	6.7	30	34	9	90	23	52	20	26	13
A06_08	21	44	21,44	Residential	816182.847	831111.997	6.7	35	35	9	88	23	52	20	26	13
A06_09	21	44	21,44	Residential	816182.847	831111.997	6.7	40	36	9	87	22	52	20	26	13
A06_10	21	44	21,44	Residential	816182.847	831111.997	6.7	60	36	9	81	21	52	20	26	13
A06_11	21	44	21,44	Residential	816182.847	831111.997	6.7	80	35	9	81	20	51	20	26	12
A06_12	21	44	21,44	Residential	816182.847	831111.997	6.7	100	30	8	80	20	51	20	26	12
A06_13	21	44	21,44	Residential	816182.847	831111.997	6.7	105	29	8	80	20	51	20	26	12
A07_01	21	44	21,44	Residential	816159.575	831121.684	6.7	1.5	30	9	108	27	52	20	26	13
A07_02	21	44	21,44	Residential	816159.575	831121.684	6.7	5	30	9	109	27	52	20	26	13
A07_03	21	44	21,44	Residential	816159.575	831121.684	6.7	10	31	9	108	26	52	20	26	13
A07_04	21	44	21,44	Residential	816159.575	831121.684	6.7	15	31	9	105	25	52	20	26	13
A07_05	21	44	21,44	Residential	816159.575	831121.684	6.7	20	32	9	99	24	52	20	26	13
A07_06	21	44	21,44	Residential	816159.575	831121.684	6.7	25	33	9	94	24	52	20	26	13
A07_07	21	44	21,44	Residential	816159.575	831121.684	6.7	30	33	9	90	23	52	20	26	13
A07_08	21	44	21,44	Residential	816159.575	831121.684	6.7	35	34	9	88	23	52	20	26	13
A07_09	21	44	21,44	Residential	816159.575	831121.684	6.7	40	35	9	87	22	52	20	26	13
A07_10	21	44	21,44	Residential	816159.575	831121.684	6.7	60	36	9	81	21	52	20	26	12
A07_11	21	44	21,44	Residential	816159.575	831121.684	6.7	80	34	9	81	20	51	20	26	12
A07_12	21	44	21,44	Residential	816159.575	831121.684	6.7	100	29	8	80	20	51	20	26	12
A07_13	21	44	21,44	Residential	816159.575	831121.684	6.7	105	28	8	80	20	51	20	26	12
A08_01	21	44	21,44	Residential	816125.955	831148.968	6.7	1.5	30	9	103	26	52	20	26	13
A08_02	21	44	21,44	Residential	816125.955	831148.968	6.7	5	30	9	103	25	52	20	26	13
A08_03	21	44	21,44	Residential	816125.955	831148.968	6.7	10	30	9	103	25	52	20	26	13
A08_04	21	44	21,44	Residential	816125.955	831148.968	6.7	15	31	9	102	25	52	20	26	13
A08_05	21	44	21,44	Residential	816125.955	831148.968	6.7	20	31	9	99	24	52	20	26	13
A08_06	21	44	21,44	Residential	816125.955	831148.968	6.7	25	32	9	95	23	52	20	26	13
A08_07	21	44	21,44	Residential	816125.955	831148.968	6.7	30	33	9	91	23	52	20	26	13
A08_08	21	44	21,44	Residential	816125.955	831148.968	6.7	35	34	9	88	22	52	20	26	13
A08_09	21	44	21,44	Residential	816125.955	831148.968	6.7	40	34	9	86	22	52	20	26	13
A08_10	21	44	21,44	Residential	816125.955	831148.968	6.7	60	35	9	81	21	51	20	26	12
A08_11	21	44	21,44	Residential	816125.955	831148.968	6.7	80	33	8	80	20	51	20	26	12
A08_12	21	44	21,44	Residential	816125.955	831148.968	6.7	100	29	8	80	20	51	20	26	12
A08_13	21	44	21,44	Residential	816125.955	831148.968	6.7	105	27	8	80	20	51	20	26	12
A09_01	21	44	21,44	Residential	816113.717	831113.472	6.7	1.5	30	9	104	26	52	20	26	13
A09_02	21	44	21,44	Residential	816113.717	831113.472	6.7	5	30	9	104	26	52	20	26	13
A09_03	21	44	21,44	Residential	816113.717	831113.472	6.7	10	30	9	105	25	52	20	26	13
A09_04	21	44	21,44	Residential	816113.717	831113.472	6.7	15	31	9	103	25	52	20	26	13
A09_05	21	44	21,44	Residential	816113.717	831113.472	6.7	20	31	9	100	24	52	20	26	13
A09_06	21	44	21,44	Residential	816113.717	831113.472	6.7	25	32	9	96	23	52	20	26	13
A09_07	21	44	21,44	Residential	816113.717	831113.472	6.7	30	33	9	91	23	52	20	26	13
A09_08	21	44	21,44	Residential	816113.717	831113.472	6.7	35	34	9	88	22	52	20	26	13
A09_09	21	44	21,44	Residential	816113.717	831113.472	6.7	40	34	9	87	22	52	20	26	13
A09_10	21	44	21,44	Residential	816113.717	831113.472	6.7	60	35	9	81	21	51	20	26	12
A09_11	21	44	21,44	Residential	816113.717	831113.472	6.7	80	33	9	80	20	51	20	26	12
A09_12	21	44	21,44	Residential	816113.717	831113.472	6.7	100	29	8	80	20	51	20	26	12
A09_13	21	44	21,44	Residential	816113.717	831113.472	6.7	105	27	8	80	20	51	20	26	12
A10_01	21	44	21,44	Residential	816103.208	831084.187	6.7	1.5	30	9	106	26	52	20	26	13
A10_02	21	44	21,44	Residential	816103.208	831084.187	6.7	5	30	9	106	26	52	20	26	13
A10_03	21	44	21,44	Residential	816103.208	831084.187	6.7	10	30	9	107	26	52	20	26	13
A10_04	21	44	21,44	Residential	816103.208	831084.187	6.7	15	31	9	104	25	52	20	26	13
A10_05	21	44	21,44	Residential	816103.208	831084.187	6.7	20	31	9	101	24	52	20	26	13
A10_06	21	44	21,44	Residential	816103.208	831084.187	6.7	25	32	9	96	24	52	20	26	13
A10_07	21	44	21,44	Residential	816103.208	831084.187	6.7	30	33	9	91	23	52	20	26	13
A10_08	21	44	21,44	Residential	816103.208	831084.187	6.7	35	33	9	88	23	52	20	26	13
A10_09	21	44	21,44	Residential	816103.208	831084.187	6.7	40	34	9	87	22	52	20	26	13
A10_10	21	44	21,44	Residential	816103.208	831084.187	6.7	60	35	9	81	21	51	20	26	12
A10_11	21	44	21,44	Residential	816103.208	831084.187	6.7	80	33	9	80	20	51	20	26	12
A10_12	21	44	21,44	Residential	816103.208	831084.187	6.7	100	28	8	80	20	51	20	26	12
A10_13	21	44	21,44	Residential	816103.208	831084.187	6.7	105	27	8	80	20	51	20	26	12

ASRs ID	PATH Grid X	PATH Grid Y	PATH Grid	Nature of Use	ASR Coordinates		Ground Level, mPD	Flag Pole Receiver Height, mAG	Predicted Cumulative Impacts (μg/m³) in Year 2033							
					x	y			SO_2		NO_2		RSP		FSP	
									10-min (AQO=500)	24-h (AQO=50)	1-h (AQO=200)	Annual (AQO=40)	24-h (AQO=100)	Annual (AQO=50)	24-h (AQO=50)	Annual (AQO=25)
					Easting	Northing			4th highest	4th highest	19th highest		10th highest		36th highest	
A11_01	21	44	21,44	Residential	816101.375	831063.033	6.7	1.5	29	9	108	27	52	20	26	13
A11_02	21	44	21,44	Residential	816101.375	831063.033	6.7	5	30	9	108	27	52	20	26	13
A11_03	21	44	21,44	Residential	816101.375	831063.033	6.7	10	30	9	109	26	52	20	26	13
A11_04	21	44	21,44	Residential	816101.375	831063.033	6.7	15	30	9	105	25	52	20	26	13
A11_05	21	44	21,44	Residential	816101.375	831063.033	6.7	20	31	9	101	24	52	20	26	13
A11_06	21	44	21,44	Residential	816101.375	831063.033	6.7	25	32	9	96	24	52	20	26	13
A11_07	21	44	21,44	Residential	816101.375	831063.033	6.7	30	32	9	91	23	52	20	26	13
A11_08	21	44	21,44	Residential	816101.375	831063.033	6.7	35	33	9	88	23	52	20	26	13
A11_09	21	44	21,44	Residential	816101.375	831063.033	6.7	40	34	9	87	22	52	20	26	13
A11_10	21	44	21,44	Residential	816101.375	831063.033	6.7	60	34	9	81	21	52	20	26	12
A11_11	21	44	21,44	Residential	816101.375	831063.033	6.7	80	33	9	80	20	51	20	26	12
A11_12	21	44	21,44	Residential	816101.375	831063.033	6.7	100	29	8	80	20	51	20	26	12
A11_13	21	44	21,44	Residential	816101.375	831063.033	6.7	105	28	8	80	20	51	20	26	12
A12_01	21	44	21,44	Residential	816106.494	831025.6	6.7	1.5	29	9	112	28	52	20	26	13
A12_02	21	44	21,44	Residential	816106.494	831025.6	6.7	5	30	9	113	27	52	20	26	13
A12_03	21	44	21,44	Residential	816106.494	831025.6	6.7	10	30	9	114	27	52	20	26	13
A12_04	21	44	21,44	Residential	816106.494	831025.6	6.7	15	30	9	108	26	52	20	26	13
A12_05	21	44	21,44	Residential	816106.494	831025.6	6.7	20	31	9	102	25	52	20	26	13
A12_06	21	44	21,44	Residential	816106.494	831025.6	6.7	25	31	9	96	24	52	20	26	13
A12_07	21	44	21,44	Residential	816106.494	831025.6	6.7	30	32	9	91	23	52	20	26	13
A12_08	21	44	21,44	Residential	816106.494	831025.6	6.7	35	33	9	89	23	52	20	26	13
A12_09	21	44	21,44	Residential	816106.494	831025.6	6.7	40	33	9	86	22	52	20	26	13
A12_10	21	44	21,44	Residential	816106.494	831025.6	6.7	60	34	9	81	21	52	20	26	13
A12_11	21	44	21,44	Residential	816106.494	831025.6	6.7	80	32	9	80	20	51	20	26	12
A12_12	21	44	21,44	Residential	816106.494	831025.6	6.7	100	30	8	80	20	51	20	26	12
A12_13	21	44	21,44	Residential	816106.494	831025.6	6.7	105	30	8	80	20	51	20	26	12
A13_01	21	44	21,44	Residential	816111.888	830985.895	6.7	1.5	30	9	119	29	52	20	26	13
A13_02	21	44	21,44	Residential	816111.888	830985.895	6.7	5	30	9	119	29	52	20	26	13
A13_03	21	44	21,44	Residential	816111.888	830985.895	6.7	10	31	9	116	28	52	20	26	13
A13_04	21	44	21,44	Residential	816111.888	830985.895	6.7	15	31	9	111	27	52	20	26	13
A13_05	21	44	21,44	Residential	816111.888	830985.895	6.7	20	32	9	103	25	52	20	26	13
A13_06	21	44	21,44	Residential	816111.888	830985.895	6.7	25	32	9	96	24	52	20	26	13
A13_07	21	44	21,44	Residential	816111.888	830985.895	6.7	30	33	9	91	23	52	20	26	13
A13_08	21	44	21,44	Residential	816111.888	830985.895	6.7	35	33	9	90	23	52	20	26	13
A13_09	21	44	21,44	Residential	816111.888	830985.895	6.7	40	34	9	86	22	52	20	26	13
A13_10	21	44	21,44	Residential	816111.888	830985.895	6.7	60	35	9	83	21	52	20	26	13
A13_11	21	44	21,44	Residential	816111.888	830985.895	6.7	80	34	9	81	20	52	20	26	12
A13_12	21	44	21,44	Residential	816111.888	830985.895	6.7	100	32	8	80	20	51	20	26	12
A13_13	21	44	21,44	Residential	816111.888	830985.895	6.7	105	32	8	80	20	51	20	26	12